MANDATORY DISCLOSURE FOR THE YEAR 2019 - 2020

Submitted to

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
7th Floor, Chanderlok Building, Janpath, New Delhi-110 001

By

POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO
COLLEGE OF ENGINEERING & TECHNOLOGY
(Affiliated to Jawaharlal Nehru Technological University: Kakinada)
Approved by AICTE and ISO 9001: 2015 Certified
KOTHA PET, Vijayawada - 520 007, Andhra Pradesh
www.pscmr.ac.in
<table>
<thead>
<tr>
<th>Section</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>10.1</strong> AICTE File No:</td>
<td>F.No.South - Central/1- 3513451375/ 2018/ EOA</td>
</tr>
<tr>
<td>Date &amp; Period of last approval</td>
<td>4TH APRIL 2018</td>
</tr>
<tr>
<td>Name of the Institution</td>
<td>POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGINEERING &amp; TECHNOLOGY</td>
</tr>
<tr>
<td>Address of the Institution</td>
<td>Kotha pet, Vijayawada - 520 001, Andhra Pradesh, Krishna Dt.</td>
</tr>
<tr>
<td><strong>10.2</strong> City &amp; PIN Code</td>
<td>Vijayawada - 520 001</td>
</tr>
<tr>
<td>State / UT</td>
<td>Andhra Pradesh</td>
</tr>
<tr>
<td>Longitude &amp; Latitude</td>
<td>16°31’25.9068” N 80°36’48.7908” E</td>
</tr>
<tr>
<td>Phone number with STD code</td>
<td>0866 - 6612111, 0866-6613111</td>
</tr>
<tr>
<td>FAX number with STD code</td>
<td>0866 - 2423443</td>
</tr>
<tr>
<td>Office hours at the Institution</td>
<td>9.30 a.m. to 5.00 p.m.</td>
</tr>
<tr>
<td>Academic hours at the Institution</td>
<td>9.00 a.m. to 4.00 p.m.</td>
</tr>
<tr>
<td>Email</td>
<td><a href="mailto:principal@pscmr.ac.in">principal@pscmr.ac.in</a></td>
</tr>
<tr>
<td>Website</td>
<td><a href="http://www.pscmr.ac.in">www.pscmr.ac.in</a></td>
</tr>
<tr>
<td>Nearest Railway Station (dist in Km)</td>
<td>Vijayawada - 1 km</td>
</tr>
<tr>
<td>Nearest Airport (dist in Km)</td>
<td>Gannavaram - 10 km</td>
</tr>
<tr>
<td><strong>10.3</strong> Type of Institution</td>
<td>Private – Society</td>
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<tr>
<td>Category (1) of the Institution</td>
<td>Non Minority</td>
</tr>
<tr>
<td>Category (2) of the Institution</td>
<td>Co-Ed</td>
</tr>
<tr>
<td>Name of the organization running the Institution</td>
<td>SKPVV HINDU HIGH SCHOOLS COMMITTEE.</td>
</tr>
<tr>
<td>Type of the organization</td>
<td>Society</td>
</tr>
<tr>
<td><strong>10.4</strong> Address of the organization</td>
<td>SKPVV HINDU HIGH SCHOOLS COMMITTEE, Vijayawada – 520 001</td>
</tr>
<tr>
<td>Registered with</td>
<td>Societies act XXI of 1860</td>
</tr>
<tr>
<td>Registration date</td>
<td>04/12/1993</td>
</tr>
<tr>
<td>Website of the organization</td>
<td><a href="http://www.pscmr.ac.in">www.pscmr.ac.in</a></td>
</tr>
<tr>
<td><strong>10.5</strong> Name of the affiliating University / Board</td>
<td>Jawaharlal Nehru Technological University Kakinada (JNTUK)</td>
</tr>
<tr>
<td>Address</td>
<td>Kakinada - 533 003 East Godavari Dist, AP</td>
</tr>
<tr>
<td><strong>Website</strong></td>
<td><a href="http://www.jntuk.edu.in">www.jntuk.edu.in</a></td>
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<tr>
<td><strong>Latest Affiliation Period</strong></td>
<td>2018-19</td>
</tr>
<tr>
<td><strong>10.6 Name of Principal / Director</strong></td>
<td>Dr.K. Nageswara Rao</td>
</tr>
<tr>
<td><strong>Exact Designation</strong></td>
<td>Principal</td>
</tr>
<tr>
<td><strong>Phone number with STD code</strong></td>
<td>0866 -2423442, 2423443</td>
</tr>
<tr>
<td><strong>FAX number with STD code</strong></td>
<td>0866 -2423443</td>
</tr>
<tr>
<td><strong>Email</strong></td>
<td><a href="mailto:principal@pscmr.ac.in">principal@pscmr.ac.in</a></td>
</tr>
<tr>
<td><strong>Highest Degree</strong></td>
<td>Ph.D.</td>
</tr>
<tr>
<td><strong>Field of Specialization</strong></td>
<td>M.Tech., - Computer Science &amp;Technology</td>
</tr>
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</table>

| **10.7 Governing Board Members** | **Number** | **Category** |
| | Members of the Management (5 Members) | |
| | Educationists - 3 Ex Vice Chancellors | |
| | Industrialists - 7 Members | |
| | UGC Nominee - 1 Member | |
| | State Government Nominee - 1Member | |
| | University Nominee - 1 Member | |
| | Principal of college | |
| | All Heads of the Departments of the College | |

| **Frequency of Meetings & Date of Last Meeting** | **Once/Twice in a Year 27th April, 2019** |

| **10.8 College Development Council (CDC)** | **Managing Committee Members** |
| | Principal - Chairman |
| | All the Heads of the Departments of the College |
| | One Student Representative |

| **Frequency of Meetings & Date of Last Meeting** | **Once/Twice in a month 30th April, 2019** |
10.10 Student feedback mechanism on Institutional Governance / Faculty performance. Yes

10.11 Grievance Redressal Mechanism for Faculty, Staff and Students Yes
<table>
<thead>
<tr>
<th>Name of the Department</th>
<th>CIVIL Engineering Department</th>
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<tr>
<td>Course</td>
<td>B.Tech CIVIL Engineering</td>
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<tr>
<td>Level</td>
<td>UG</td>
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<tr>
<td>1st Year of approval by the Council</td>
<td>2013</td>
</tr>
<tr>
<td><strong>Year wise Sanctioned Intake</strong></td>
<td><strong>2017-18</strong></td>
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<td></td>
<td>60+L.E</td>
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<tr>
<td><strong>Year wise Actual Admissions</strong></td>
<td>55+15</td>
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<tr>
<td><strong>Cut off Rank – General quota</strong></td>
<td>132512</td>
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<tr>
<td><strong>% Students passed with Distinction</strong></td>
<td>20</td>
</tr>
<tr>
<td><strong>% Students passed with First Class</strong></td>
<td>15</td>
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<tr>
<td><strong>Students Placed</strong></td>
<td>16</td>
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<tr>
<td><strong>Average Pay Package, Rs./Year</strong></td>
<td></td>
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<tr>
<td><strong>Students opted for higher Studies</strong></td>
<td>6</td>
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<tr>
<td>Foreign Collaborations</td>
<td></td>
</tr>
<tr>
<td>------------------------</td>
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<tr>
<td>Professional Society Memberships</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>ISTE, ISSE, IGS, 56 Students has IEI Membership</td>
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<tr>
<td>Professional Activities</td>
<td></td>
</tr>
<tr>
<td>Grants Fetched</td>
<td></td>
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<tr>
<td>Departmental Achievements</td>
<td></td>
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### FACULTY PROFILE

<table>
<thead>
<tr>
<th>Name of the Faculty</th>
<th>Venkata Lakshmi Narayana Kalagara</th>
</tr>
</thead>
<tbody>
<tr>
<td>Designation</td>
<td>Professor</td>
</tr>
<tr>
<td>Email &amp; Phone No</td>
<td><a href="mailto:kvlnnarayana_babji@yahoo.co.in">kvlnnarayana_babji@yahoo.co.in</a></td>
</tr>
<tr>
<td></td>
<td>9885679522</td>
</tr>
<tr>
<td>Date of Joining</td>
<td>09-11-1961</td>
</tr>
<tr>
<td>Nature of Association</td>
<td>Regular</td>
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<tr>
<td>Department</td>
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#### Educational Background

<table>
<thead>
<tr>
<th>Degree</th>
<th>Institute</th>
<th>Grade</th>
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<tbody>
<tr>
<td>Ph.D.</td>
<td>JNTUK, Kakinada</td>
<td>(Presently doing)</td>
</tr>
<tr>
<td>M.S</td>
<td>IIT MADRAS</td>
<td>First Division</td>
</tr>
<tr>
<td>B.Tech (CIVIL)</td>
<td>Government college of Engg., Kakinada JNTU</td>
<td>1st class with Distinction.</td>
</tr>
<tr>
<td>Intermediate</td>
<td>Andhra Loyola College, Vijayawada</td>
<td>1st class</td>
</tr>
<tr>
<td>SSC</td>
<td>Z.P. High School, Patamata</td>
<td>First Division</td>
</tr>
</tbody>
</table>

#### Research Areas

- [ ]

#### Experience

<table>
<thead>
<tr>
<th>S. No</th>
<th>Institute</th>
<th>Designation</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Gouthami Software Services, Hyderabad</td>
<td>Software Engineer</td>
<td>November 2000 to June 2002</td>
</tr>
<tr>
<td>No.</td>
<td>Institution</td>
<td>Position</td>
<td>Dates</td>
</tr>
<tr>
<td>-----</td>
<td>-------------</td>
<td>----------</td>
<td>-------</td>
</tr>
<tr>
<td>2</td>
<td>KLCE, Vaddeswaram</td>
<td>Lecturer</td>
<td>June 2002 to March 2004</td>
</tr>
<tr>
<td>3</td>
<td>VRSEC, Vijayawada</td>
<td>Assistant Professor, Senior Lecturer, Lecturer cadre</td>
<td>November 1986 to November 2000</td>
</tr>
<tr>
<td>4</td>
<td>Sri Sunflower College of Engineering and Technology, Lanskapalli</td>
<td>Professor</td>
<td>June 2009 to July 2011</td>
</tr>
<tr>
<td>5</td>
<td>Vikas College of Engineering and Technology, Nuna,</td>
<td>Professor and Head of Civil Engineering</td>
<td>From July 2011 to May 2014</td>
</tr>
<tr>
<td>6</td>
<td>Potti Sriramulu Chalavadi Mallikharjuna Rao College of Engineering and Technology (PSCMRCET), Vijayawada - 1</td>
<td>Professor and Head of Civil Engineering (4.5 years……)</td>
<td>May 2014 to Present</td>
</tr>
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</table>

**Extracurricular Activities:**
- Represented IIT Madras in Inter University Chess Tournament
- Winner in Chess among Engg. Colleges in AP
- College Chess Champion and Captain

**Achievements / Awards etc**
- *Scored 97% and was topper in Geotechnical Engineering NPTEL Exam in 2018*
- Got Excellent Feedback from students of several batches
- Recommended as the best teacher by (late) prof. ACRao (Principal of VRSEC)
- Winner of State (AP) 3rd rank in Mathematical Olympiad
- Sun Certified Java Programmer scoring 88%

Developed a Website to help Kids and Teens in Mathematics ([www.math-help-ace.com](http://www.math-help-ace.com))

**Memberships in Professional bodies/ Academics / societies**
- Life member of Indian society for technical education. (MISTE)
- Life member of Indian Geotechnical society.(MIGS)
- Patron member of All India Correspondence Chess Federation (PAICCF)

I declare that all the statements given above are true to the best of my knowledge and belief.

Venkata Lakshmi Narayana Kalagara  
(K.V.Lakshmi Narayana)
**FACULTY PROFILE**

<table>
<thead>
<tr>
<th>Name of the Faculty</th>
<th>S. Naga Bhargavi</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Designation</strong></td>
<td>Asst. Professor</td>
</tr>
<tr>
<td><strong>Email &amp; Phone No</strong></td>
<td><a href="mailto:snagabhargavi@pscmr.ac.in">snagabhargavi@pscmr.ac.in</a> 9505548079</td>
</tr>
<tr>
<td><strong>Date of Joining</strong></td>
<td>02-07-1991</td>
</tr>
<tr>
<td><strong>Nature of Association</strong></td>
<td>Regular</td>
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<tr>
<td><strong>Department</strong></td>
<td>Civil</td>
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**Educational Background**

<table>
<thead>
<tr>
<th>Level/Qualification</th>
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<th>Grade</th>
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<tbody>
<tr>
<td>M.Tech</td>
<td>JNTUK (MVRCET)</td>
<td>First Division (82)</td>
</tr>
<tr>
<td>B.Tech</td>
<td>JNTUK (SRKIT)</td>
<td>First Division (85)</td>
</tr>
<tr>
<td>Intermediate/Diploma</td>
<td>SBTET (govt. polytechnic Vijayawada)</td>
<td>First Division (79)</td>
</tr>
<tr>
<td>SSC</td>
<td>Pragathi Nikethan</td>
<td>First Division (72)</td>
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</table>

**Research Areas**

- Modern Concretes, Repair techniques

**Experience**

<table>
<thead>
<tr>
<th>S. No</th>
<th>Institute</th>
<th>Designation</th>
<th>Period</th>
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<tbody>
<tr>
<td>1</td>
<td>PSCMRCET</td>
<td>Asst. Professor</td>
<td>1/7/2015-Till Now</td>
</tr>
<tr>
<td>2</td>
<td>MVRCET</td>
<td>Asst. Professor</td>
<td></td>
</tr>
</tbody>
</table>
List of Publications (National and International Journals)

1. Influence of presoaked super absorbed polymers on mechanical properties of high performance concrete (IJECC Volume 8 Issue No 3)

2. Innovative sustainable materials for Construction of green buildings (ICEMAP-2013)

3. Study on concrete with sugarcane bagasse ash as a partial replacement of cement using HCL solution (IJSET- ISSN 2319-8885 Vol-5 Issue.16)

S. Naga Bhargavi
Faculty Name
### FACULTY PROFILE

<table>
<thead>
<tr>
<th>Name of the Faculty</th>
<th>T.S.V.DURGA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Designation</td>
<td>ASSISTANT..PROFESSOR</td>
</tr>
<tr>
<td>Email &amp; Phone No</td>
<td><a href="mailto:tsrivijadurga@gmail.com">tsrivijadurga@gmail.com</a>, 8106919015</td>
</tr>
<tr>
<td>Date of Joining</td>
<td>21-05-1992</td>
</tr>
<tr>
<td>Nature of Association</td>
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<tr>
<td>Department</td>
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#### Educational Background

<table>
<thead>
<tr>
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<th>Grade</th>
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<tbody>
<tr>
<td>M.Tech</td>
<td>JNTUK (Priyadarshini institute of technology and management)</td>
<td>First Division(76%)</td>
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<tr>
<td>B.Tech</td>
<td>JNTUK( gudlavalleru engineering college )</td>
<td>First Division(72%)</td>
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<tr>
<td>Diploma</td>
<td>SBTET (GPT COLLEGE VIJAYAWADA)</td>
<td>Second Division(58%)</td>
</tr>
<tr>
<td>SSC</td>
<td>Secondary Board(Z.P.H.SCHOOL EDUPUGULU)</td>
<td>Second Division(58%)</td>
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#### Research Areas

#### Experience

<table>
<thead>
<tr>
<th>S. No</th>
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<th>Designation</th>
<th>Period</th>
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<tbody>
<tr>
<td>1</td>
<td>PSCMRCET</td>
<td>Asst.prof</td>
<td>2015- TILL NOW</td>
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<tr>
<td>2</td>
<td>Lingayas institute of management and technology</td>
<td>Asst.prof</td>
<td>2014-2015</td>
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</table>
List of Publications (National and International Journals)

Published in IJR Vol-05,issue-16 june-2018

(EFFECT OF COPPER SLAG AND EGGSHELL POWDER BY PARTIAL REPLACEMENT OF FINE AGGREGATE AND CEMENT ON STRENGTH PROPERTIES OF THE M_30 AND M_40 CONCRETE.)

T.S.V.DURGA
Faculty Name
## FACULTY PROFILE

<table>
<thead>
<tr>
<th>Name of the Faculty</th>
<th>B. Swetha Malika</th>
</tr>
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<tbody>
<tr>
<td><strong>Designation</strong></td>
<td>Assistant Professor</td>
</tr>
<tr>
<td><strong>Email &amp; Phone No</strong></td>
<td><a href="mailto:swethamalika@pscmr.ac.in">swethamalika@pscmr.ac.in</a> 9494232240</td>
</tr>
<tr>
<td><strong>Date of Joining</strong></td>
<td>19-11-2018</td>
</tr>
<tr>
<td><strong>Nature of Association</strong></td>
<td>Regular/Contract</td>
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<td><strong>Department</strong></td>
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### Educational Background

<table>
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<th>%/CGPA</th>
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<tbody>
<tr>
<td>M.E.</td>
<td>BITS PILANI, Pilani Campus</td>
<td>8.28(CGPA)</td>
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<tr>
<td>B.Tech</td>
<td>SRK Institute of Technology, Vijayawada</td>
<td>79.47%</td>
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<tr>
<td>Intermediate</td>
<td>Board of Intermediate</td>
<td>94%</td>
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<tr>
<td>SSC</td>
<td>Secondary Board</td>
<td>84.33%</td>
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### Research Areas

Transportation Engineering, Infrastructure Planning & Management, Traffic Management, Advanced Materials
List of Publications (National and International Journals)


National/International Conferences ((National and International)

1. Attended in a one-day national workshop on “Recent Advances in Transportation Engineering” on 3rd Feb 2018, PVP Siddhartha Institute of Technology, Kanuru, Vijayawada.
2. Attended in one week GIAN Course on “Transportation & Environment” on August 06-10, 2018, NIT Warangal.

Memberships in Professional bodies/ Academics / societies

1. Life member in ISTE
<table>
<thead>
<tr>
<th>Name of the Faculty</th>
<th>M SUDHAKAR</th>
</tr>
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<tbody>
<tr>
<td>Designation</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>Email &amp; Phone No</td>
<td><a href="mailto:Mypsudhakar@pscmr.ac.in">Mypsudhakar@pscmr.ac.in</a>, 9494888976</td>
</tr>
<tr>
<td>Date of Joining</td>
<td>09-01-1992</td>
</tr>
<tr>
<td>Nature of Association</td>
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<td>Department</td>
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</table>

**Educational Background**

<table>
<thead>
<tr>
<th>Degree</th>
<th>Institution</th>
<th>Grade</th>
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<tbody>
<tr>
<td>Ph.D</td>
<td>ANU (Example)</td>
<td>Awarded(Example)</td>
</tr>
<tr>
<td>M. Tech</td>
<td>NIT Warangal, Remote Sensing &amp; GIS</td>
<td>First Division(Example)</td>
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<td>B. Tech</td>
<td>ANU Guntur</td>
<td>First Division(Example)</td>
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<tr>
<td>Intermediate</td>
<td>SBTET</td>
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<tr>
<td>SSC</td>
<td>SSC Hyderabad</td>
<td>First Division(Example)</td>
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**Research Areas**

- Watershed Management using Geospatial Tool
- Ground water study using SWAT-MODFLOW
- Experimental study of Strength and Durability of NanoSilica Concrete
National/International Conferences ((National and International))

- “Climate Grid Points Retrieval By Integrating R With Qgis” Held In Osgeo-India: Foss4g 2015 - Second National Conference “Open Source Geospatial Tools In Climate Change Research And Natural Resources Management” 8-10 Th June 2015

- “Estimation Of Albedo With Oli-Landsat 8 Images:Application To Dbm-31 Under Kakatiya Command Area Warangal And Karimnagar District” At International Conference On “Sustainable Energy And Built Environment” Held At Vit University.

Extracurricular Activities
- Consultancy work of Geotechnical Engineering

Achievements / Awards etc
- Best Faculty Award in 2018

Memberships in Professional bodies/ Academics / societies
- Indian Society for Technical Education

M SUDHAKAR
Faculty Name
# FACULTY PROFILE

<table>
<thead>
<tr>
<th>Name of the Faculty</th>
<th>P. Vinay</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Designation</strong></td>
<td>Asst Prof</td>
</tr>
</tbody>
</table>
| **Email & Phone No**| vinay.vinu13@gmail.com  
8121221089 |
| **Date of Joining** | 30-08-2016 |
| **Nature of Association** | Regular |
| **Department**      | Civil |
| **Educational Background** | |
| Ph.D                | -       |
| M.Tech              | Nova College of Engineering |
| B.Tech              | Lingaya’s Institute of Management and Technology  
First Division |
| Intermediate        | Board of Intermediate  
First Division |
| SSC                 | Secondary Board  
First Division |
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<tr>
<th>Research Areas</th>
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<table>
<thead>
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<th>Experience</th>
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**Memberships in Professional bodies/ Academics / societies:**
- Life time Member of Indian Society of Technical Education

P. Vinay  
Faculty Name
## FACULTY PROFILE

<table>
<thead>
<tr>
<th>Name of the Faculty</th>
<th>UPPULURI KRISHNA SAINATH</th>
</tr>
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<tbody>
<tr>
<td>Designation</td>
<td>ASSISTANT PROFESSOR</td>
</tr>
<tr>
<td>Email &amp; Phone No</td>
<td><a href="mailto:krishnase@pscmr.ac.in">krishnase@pscmr.ac.in</a></td>
</tr>
<tr>
<td></td>
<td>9640676020</td>
</tr>
<tr>
<td>Date of Joining</td>
<td>23-01-2017</td>
</tr>
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<td>Department</td>
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</table>

### Educational Background

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<tr>
<td>M.Tech</td>
<td>JNTU KAKINADA</td>
<td>First Class with Distinction</td>
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<tr>
<td>B.Tech</td>
<td>JNTU KAKINADA</td>
<td>First Class (B)</td>
</tr>
<tr>
<td>Intermediate</td>
<td>Board of Intermediate</td>
<td>First Class with Distinction</td>
</tr>
<tr>
<td>SSC</td>
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### Research Areas

| Research Areas | XXXX                         |

### Experience

<table>
<thead>
<tr>
<th>S. No</th>
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<th>Period</th>
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<tbody>
<tr>
<td>1</td>
<td>PSCMR College of Engineering &amp; Technology</td>
<td>Assistant Professor</td>
<td>23/01/17 to Till Now</td>
</tr>
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</table>
List of Publications (National and International Journals)

1. Stress-Strain Behavior of Ferro Fibre Reinforced Tie Confined Self Compacting Concrete under Axial Compression @2018 IJRDT | Volume 6.

2. Experimental Study on Partial Replacement on Flyash Aggregate as Coarse Aggregate in Concrete © 2018 2nd International Conference on Contemporary Engineering and Technology.


Memberships in Professional bodies/ Academics / societies

- Member in Indian Society for Technical Education.

Uppuluri Krishna Sainath
Faculty Name
### FACULTY PROFILE

<table>
<thead>
<tr>
<th>Name of the Faculty</th>
<th>S. Snigdha</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Designation</strong></td>
<td>Asst Professor</td>
</tr>
</tbody>
</table>
| **Email & Phone No**| civil.snigdha@gmail.com  
7981044556 |
| **Date of Joining** | 12/03/2018 |
| **Nature of Association** | Regular |
| **Department** | Civil |

#### Educational Background

<table>
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<tr>
<td>Ph.D</td>
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</tr>
<tr>
<td>M.Tech</td>
<td>University college of technology, kakinada</td>
<td>First Division</td>
</tr>
<tr>
<td>B.Tech</td>
<td>Koneru lakshmaiah college of engineering &amp; technology, vaddeswaram</td>
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#### Research Areas

| - |

#### Experience

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<tr>
<td>1</td>
<td>MIC college of engg &amp; tech, kanchikacherla</td>
<td>Asst Prof</td>
<td>30-09-2013 to 30-04-2016</td>
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<tr>
<td>2</td>
<td>Usharama college of engg &amp; tech, telaprolu</td>
<td>Asst Prof</td>
<td>03-10-2017 to 31-03-2018</td>
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<td>3</td>
<td>PSCMRCET</td>
<td>Asst prof</td>
<td>12-04-2018 to till date</td>
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</table>

List of Publications (National and International Journals)

1. An experimental study on properties of high strength concrete by using GGBS & metakaolin, IJR, volume 05 issue 15, may 2018.

Memberships in Professional bodies/ Academics / societies:

Life time Member of Indian Society of Technical Education

S.Snidgha
Faculty Name
### FACULTY PROFILE

<table>
<thead>
<tr>
<th>Name of the Faculty</th>
<th>K. Prudhvi</th>
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<tr>
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</tr>
<tr>
<td>Email &amp; Phone No</td>
<td><a href="mailto:Prudhi2467@gmail.com">Prudhi2467@gmail.com</a></td>
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<tr>
<td>Date of Joining</td>
<td>10-03-1992</td>
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<td>Secondary Board First Division</td>
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</table>
Membership in Professional bodies/Academics/societies

- ISTE
- IAENG

K. Prudhvi
Faculty Name
<table>
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<th>Imran syed</th>
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</tr>
<tr>
<td>Email &amp; Phone No</td>
<td><a href="mailto:Imransyed.ee@gmail.com">Imransyed.ee@gmail.com</a> 9949939209</td>
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**Educational Background**

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# FACULTY PROFILE

<table>
<thead>
<tr>
<th>Name of the Faculty</th>
<th>VAYILA HARI PRASAD</th>
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<tbody>
<tr>
<td><strong>Designation</strong></td>
<td>Asst prof</td>
</tr>
<tr>
<td><strong>Email &amp; Phone No</strong></td>
<td><a href="mailto:harivayila5@gmail.com">harivayila5@gmail.com</a> 8886516719</td>
</tr>
<tr>
<td><strong>Date of Joining</strong></td>
<td>22-01-2019</td>
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<td><strong>Department</strong></td>
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## Educational Background

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<td>First Division</td>
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<tr>
<td>Intermediate</td>
<td>SRI CHAITANYA JR COLLEGE</td>
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<tr>
<td>SSC</td>
<td>APR SCHOOL</td>
<td>First Division</td>
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</table>
Extracurricular Activities

- Participated in seminar on “Krishnaveneeyam” associated with Indira gandhi national centre for the arts (IGNCA), New Delhi and Samskara Bharathi, Vijayawada held on 2nd – 3rd February 2019.

- Participated in camp of “Youth for Emergency Interventions and Education”, National Service Scheme (NSS) from 7th - 13th February 2013.

Achievements / Awards etc

- Winner of Table Tennis in JNTUK-D Zone in 2012-2013.
- Participated in JNTUK University Table Tennis selections.
- Participated in JNTUK University Volleyball selections.

Memberships in Professional bodies/ Academics / societies

- Student membership in ACCE India (Association of Consulting Civil Engineers) with effect from 10th December 2016 (No: 1657-SM).
- Student membership in ASCE (American Society of Civil Engineering).
- Student membership in EERI (Earthquake Engineering Research Institute).

Vayila Hari Prasad
Signature
# FACULTY PROFILE

<table>
<thead>
<tr>
<th>Name of the Faculty</th>
<th>A. SAI SRI VIDYADHARI</th>
</tr>
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<tbody>
<tr>
<td>Designation</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>Email &amp; Phone No</td>
<td><a href="mailto:sri.27594@gmail.com">sri.27594@gmail.com</a> 7095860420</td>
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## Educational Background

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<tbody>
<tr>
<td>M Tech (Structural Engineering)</td>
<td>K L University</td>
<td>9.55</td>
</tr>
<tr>
<td>B Tech (Civil Engineering)</td>
<td>P V P Siddhartha Engineering College (Autonomous)</td>
<td>8.84</td>
</tr>
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<td>Board of Intermediate</td>
<td>91.3%</td>
</tr>
<tr>
<td>SSC</td>
<td>Secondary Board</td>
<td>89%</td>
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## Research Areas

SHEAR REINFORCEMENT ON THE STRUCTURAL BEHAVIOUR OF THE DEEP BEAM
National/International Conferences ((National and International)):-

1. Participated in the **Advances in Transportation Applications** (ATA) during 2015 in PVP Siddhartha Institute of Technology.
2. Participated in one-day workshop on “**Environmental Engineering**” conducted at PVP Siddhartha Institute of Technology.
3. Participated in Technical and Cultural events in **SITARA-2K16**, the Techno-Cultural Festival conducted at PVP Siddhartha Institute of Technology.
4. Done the NPTEL online certification course on **Project Planning & control**.
5. Effectively participated in **REcentDEvelopments in design and CONstructiontechnologies of tall structures** in Bangalore (REDECON-16).
6. Participated in the **SRUJANA-17** conducted by Akhila Bharathi VidyarthiParishad(ABVP) in 2017 on **Low cost housing** and won the first prize for the 3D-Sandwich Panel.

A. SAI SRI VIDYADHARI

Signature
<table>
<thead>
<tr>
<th>Name of the Department</th>
<th>EEE Engineering Department</th>
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<tbody>
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<td>Course</td>
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<td>Level</td>
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<th>2017-18</th>
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<tr>
<td>Year wise Sanctioned Intake</td>
<td>60+L.E</td>
<td>60+LE</td>
<td>60+LE</td>
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<td>Year wise Actual Admissions</td>
<td>51+14</td>
<td>47+11</td>
<td>60+17</td>
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<td>Cut off Rank – General quota</td>
<td>108977</td>
<td>90669</td>
<td>89483</td>
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<td>% Students passed with Distinction</td>
<td>27</td>
<td>12</td>
<td>16</td>
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<tr>
<td>% Students passed with First Class</td>
<td>51</td>
<td>35</td>
<td>41</td>
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<td>Students Placed</td>
<td>24</td>
<td>17</td>
<td>27</td>
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<td>Average Pay Package, Rs./Year</td>
<td>1.5 lpa</td>
<td>1.7 lpa</td>
<td>1.5 lpa</td>
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<td>Students opted for higher Studies</td>
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<td>4</td>
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<td>2008-2009</td>
<td>2009-2010</td>
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<tr>
<td>Foreign Collaborations</td>
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IEI
NPTEL CERTIFICATIONS
Y. RAJENDRA BABU
Flat no : 924, 9th Block,
Locus Akash Appartements
3rd floor
Vijayawada
Mobile: 9290509415
Email: rajendrababu77@gmail.com

Experience:
Teaching: 19 years
Industry: Nil

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>2000</td>
<td>S.E.S. Govt aided polytechnic, siruguppa, Bellary(Dt.)</td>
<td>Lecturer in Electrical Engg.</td>
</tr>
<tr>
<td>2001-2004</td>
<td>St. Johns College of Engg. &amp; Tech. Yemmiganur, Kurnool(Dt.)</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2004-2005</td>
<td>MERITS Udayagiri Nellore</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2005-2007</td>
<td>Narayana Engg. College Nellore.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2007-2008</td>
<td>PBR Viswodaya institute of Tech. &amp; Science Kavali Nellore</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2008-2009</td>
<td>PBR Viswodaya institute of Tech. &amp; Science Kavali Nellore</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>2009-2011</td>
<td>PBR Viswodaya institute of Tech. &amp; Science Kavali Nellore</td>
<td>Associate Professor and Head of the Department</td>
</tr>
<tr>
<td>2011-2013</td>
<td>PSCMR college of Engg. &amp; Tech. Vijayawada.</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>2013-till date</td>
<td>PSCMR college of Engg. &amp; Tech. Vijayawada.</td>
<td>Professor and Head of the Department</td>
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Qualification

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<td>M.Tech</td>
<td>JNTUH</td>
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<td>Bangalore University</td>
<td>2000</td>
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<td>Diploma</td>
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<td>1995</td>
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<td>S.S.C</td>
<td>KSEEB-Bangalore</td>
<td>1992</td>
<td>62.8%</td>
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The subjects handled:

- AI Techniques
- Control Systems
- HVDC Transmission
- Reliability Engineering & Applications to Power Systems
- Power Systems Operation and Control
- Electrical Machines-I
- Electrical Machines-II
- Electrical Machines-III
- High Voltage Engineering
- Network Theory
- Electrical Measurements
- Modeling of Power Systems Components

Affiliation to Professional Bodies

- Life member ISTE
- Life member of ISSE
- Life member of IAENG

Publications

- “Design of d-q Domain Control Strategy for Static Synchronous Series Compensator” in


“Harmonic Mitigation with Parallel APF for Industrial Type Non-Linear Loads “ in International journal of control theory and applications ISSN:0974-5572,Volume-10,number31,2017


“Performance analysis of instantaneous harmonic power theory based active power filter under different loading conditions”in International Journal of Electrical Electronics Engineering Research (IJEEER)ISSN(P): 2250-155X; ISSN(E): 2278-943X


Conferences, Seminars, Workshops & Guest Lectures Attended

3 days National level workshop on “DISTRIBUTION AUTOMATION” at JNTUCE Anantapur.

4 days National Workshop on “TRAINING FOR TRAINERS” at Aurora Engineering College, Bhongir.

2 days workshop on “AWARENESS ON INDIAN ELECTRICITY ACT” at JNTUCE Anantapur.

1 day workshop on “RECENT TRENDS IN TRANSMISSION AND DISTRIBUTION” AT P.B.R.VITS, Kavali.

1 day national level seminar on “ENERGY AUDITING AND CONSERVATION” at NEC, NELLORE.

2 days workshop on “APPLICATIONS OF PSCAD IN ELECTRICAL ENGINEERING” at LBRCE,MYLAVARAM
2 days FDP on “OUTCOME BASED EDUCATION” at JNTU Kakinada.
Attended 1 day “FACULTY DEVELOPMENT PROGRAM” held at Vijayawada.
A two national Seminar on “ROLE OF SMART GRIDS IN SMART CITIES: CHALLENGES AND SOLUTIONS”.
A three day FDP on “ROLE OF LAB VIEW IN DEVELOPING ENGINEERING SOLUTIONS”.
Two day workshop on “FACULTY DEVELOPMENT FOR COLLEGE TEACHERS”.
Three day workshop on “OUTCOME BASED EDUCATION AND ACCREDITATION”.
Five days FDP Program on “INSTRUCTIONAL DESIGN & DELIVERY”.
5 days workshop on “INDUSTRIAL AUTOMATION TRAINING”
5 day FDP on “ENGLISH COMMUNICATION SKILLS”
1 day IEEE National Workshop on “UNDERSTANDING 5G: PERSPECTIVES ON FUTURE TECHNOLOGICAL ADVANCEMENTS IN WIRELESS COMMUNICATION.”

Events organized/ conducted

KNOW YOUR GK
SAWAAL
NATIONAL ENERGY CONSERVATION DAY
ANNUAL MEET
DEPARTMENT GUEST LECTURES
DEPARTMENT WORKSHOPS

Y. RAJENDRA BABU
Signature
FACULTY PROFILE

Dr. V. PRAVEEN  M.Tech, Ph.D, MIE, MISTE, MIEEE

S/o V. Hemarajan
Vijayawada, Dist: Krishna, Andhra Pradesh-520012
Email ID: praveenveceee@gmail.com
Mobile: +91-9059863285

Experience:
Teaching: 8+ years

Career Profile

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<tr>
<th>Year</th>
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<tbody>
<tr>
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<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. and Tech., Vijayawada.</td>
<td>Associate Professor</td>
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<tr>
<td>May 2017 to Nov 2018</td>
<td>Visvodaya Engineering College, Kavali</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>Dec 2012 to May 2017</td>
<td>Sri Padmavathi Engineering College, Kavali</td>
<td>Assistant Professor</td>
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Qualification

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</tr>
<tr>
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The subjects handled:

1. Electrical Machines (EM-I, EM-II, EM-III)
2. Power Semiconductor Drives (PSD)
3. Artificial Intelligence (AI)
4. Soft Computing Techniques (SCT)
5. Electrical Circuits(EC)
6. Basic Electrical and Electronics Engineering (BEEE)
7. Principles of Electrical Engineering (PEE)
8. Power System-1 (PS-1)
9. Programmable Logic Controller (PLC)
10. Renewable Energy Sources and Systems(RESS)
11. Flexible AC Transmission Systems(FACTS)

Affiliation to Professional Bodies

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<th>S.No</th>
<th>MEMBERSHIP NAME</th>
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<td>ICSES</td>
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<tr>
<td>7</td>
<td>IAENG</td>
<td>236258</td>
</tr>
</tbody>
</table>
8. V.Praveen, P.Rajyalakshmi “Mitigation of voltage sag and swell for power quality improvement using dynamic voltage restorer”- IJAREEIE volume 7 issue 3, march 2018.
11. V.Praveen, SNV.Ganesh “Particle Swarm Optimization (PSO) and Internal Model Control (IMC) based tuning technique for PI controller for DVR for improved dynamic response and power quality” – SCOPUS journal IJPAM volume 119 No.16, 15 July 2018.
20. Dr.V.Praveen, S.Naveena “Mitigation of Voltage Mismatches using PSO Based Buck &
21. Dr.V.Praveen, K. Lakshmi Ganesh “A Single Phase Newly Proposing 85 Level Asymmetric Multi-Cell Cascaded Multilevel Inverter with Reduced Number of Switches” IJRECE-Volume 7, Issue 1, Jan-March 2019.

22. Dr.V.Praveen, P.Manoj Kumar “A Microgrid Control For Dc Wind Power Generation Using ANN” IJRECE-Volume 7, Issue 1, Jan-March 2019.


Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended 5 day FDP on “MAGICAL TEACHER” organized by ADVANCED MINDS from November 9th to 13th 2016.
- Attended 3 days workshop on “FEVICRYL WORKSHOP” from 21/12/2017 to 23/12/2017 organized by Inner Wheel Club Vijayawada.
- Organized Expert Lecture on “Simple Yet Powerful Ideas For India’s Power Sector” BY Dr.Hippu Salk Kristle Nathan, Professor, IISc, Bangalore on 08-12-17 in association with IEI Student Chapter of EEE department.
- Organized Expert Lecture on “Transmission Planning with Renewable” BY Dr.Radha Soorya, Associate Director, Navigant Power Corporations, USA on 28-12-17 in association with IEI Student Chapter of EEE department.

Events organized/ Conducted

1. Organized 2 days Faculty Development Programme on “ Power Systems” ,SVECW, 2012.
2. Organized 3 days workshop on “MATLAB”, 2012.
7. Organized Two day workshop on “COMPUTER HARDWARE TRAINING” for II B.Tech EEE from 28-08-2017 to 29-08-2017 in association with IEI Student Chapter of EEE department.

8. Organized Two day workshop on “COMPUTER HARDWARE TRAINING” for III B.Tech EEE from 22-08-2017 to 23-08-2017 in association with IEI Student Chapter of EEE department.

9. Organized Five days workshop on “PCB DESIGNING” under the guidance of department of ECE from 21-08-2017 to 26-08-2017 in cooperation with EEE department.


11. Organized National Energy Conservation day on 14-12-2017, organized various competitions like Poster presentation, Best Slogan competition, Essay writing competition and also created awareness on importance of Energy Conservation to public by FLASHMOB.

12. Organized Jignasa 2k18-National Level Technical Symposium a one day (10-1-2018) Technical National Level technical symposium, conducted various competitions like Paper presentation, Poster presentation and Technical Quiz to explore the hidden talents of the students of our and other various colleges.

Dr. V. Praveen

Signature
FACULTY PROFILE

Musthak Ahmed Shaik
S/o Karimullah
D. no. 8-20-11
Mahendra Colony
Tenali-522201
e-mail: sikmahmed@gmail.com
mobile: +91-9490398433

Experience: 12 years
Teaching: 12 years
Industry: --

Career Profile

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<td>Jan 2019 to till date</td>
<td>PSCMR College of Engg &amp; Tech., Vijayawada</td>
<td>Associate Professor</td>
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<tr>
<td>July 2016 to Dec 2018</td>
<td></td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>Feb 2014 to March 2016</td>
<td>Usharama College of Engg. &amp; Tech., Telaprolu, Krishna Dt.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>Feb 2011 to Jan 2014</td>
<td>KL University, Guntur</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>July 2010 to Jan 2011</td>
<td>Bapatla Engineering College, Bapatla</td>
<td>Lecturer</td>
</tr>
<tr>
<td>June 2007 to Oct 2008</td>
<td></td>
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</table>
Nov 2005 to June 2007  |  Chirala Engineering College, Chirala  |  Assistant Professor

**Qualification**

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<th>Degree</th>
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<th>% Marks</th>
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<tr>
<td>Ph.D</td>
<td>KLEF, Vaddeswaram</td>
<td>Registered in 2018</td>
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</tr>
<tr>
<td>M.Tech in Power System Engineering</td>
<td>Acharya Nagar juna University, Guntur</td>
<td>2010</td>
<td>69%</td>
</tr>
<tr>
<td>B.Tech in EEE</td>
<td>Acharya Nagar juna University, Guntur</td>
<td>2005</td>
<td>71%</td>
</tr>
<tr>
<td>Intermediate</td>
<td>BIE, Andhra Pradesh</td>
<td>2001</td>
<td>94.8%</td>
</tr>
<tr>
<td>SSC</td>
<td>BSE, Andhra Pradesh</td>
<td>1999</td>
<td>83.3%</td>
</tr>
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</table>

**The subjects handled:**

a) Electrical Machinery  
b) High Voltage Engineering  
c) Power Electronics  
d) High Voltage Direct Current Transmission  
e) Circuits & Networks  
f) Electrical Machine Design  
g) Power Systems  
h) Digital Control Systems  
i) Power Semiconductor Drives

**Affiliation to Professional Bodies**

ISTE, IEEE, IAENG, ICSES.

**Publications**


Conferences, Seminars, Workshops & Guest Lectures Attended

Participated in RenewX International Conference cum Industry Expo at Hitex , Hyderabad on 26-27 April 2019

Participated in National Level WORK SHOP on HVDC & FACTS conducted at Bapatla Engineering College.

Participated in National Level WORK SHOP on Computer Applications in Power Systems (PSCAD & ETAP) conducted at Bapatla engineering college, Bapatla.

Participated in National Level WORK SHOP on SMART & GREEN Technologies for Sustainable Energy conducted at KL University, Vaddeswaram.

**Events organized/ Conducted**

- Organized Five days workshop on “PCB DESIGNING” under the guidance of department of ECE from 21-08-2017 to 26-08-2017 in cooperation with EEE department.
- Organized Expert Lecture on “Role of DVR’s and Static Exciters in Super Critical Thermal Power Plant” BY B.RAJU, ADE, AP GENC0 on 20-07-17in association with IEI Student Chapter of EEE department.
- Organized Expert Lecture on “Simple Yet Powerful Ideas For India’s Power Sector” BY Dr.Hippu Salk Kristle Nathan, Professor, IISc, Bangalore on 08-12-17in association with IEI Student Chapter of EEE department.
- Organized Expert Lecture on “Transmission Planning with Renewable” BY Dr.Radha Soorya, Associate Director, Navigant Power Corporations, USA on 28-12-17in association with IEI Student Chapter of EEE department.
- Organized "Energy Conservation Awareness Campaign" at SITARA.

Musthak Ahmed Shaik

Signature
POTTI SRIRAMULU CHALAVADI MALLIKHARJUNA RAO
COLLEGE OF ENGINEERING & TECHNOLOGY
Sponsored by: SKPVV Hindu High School Committee, Estd: 1906
(Approved by AICTE Affiliated to JNTU Kakinada)
ISO 9001:2015 Certified
Raghavareddy Street, Kothapeta, Vijayawada-520001.
Andhra Pradesh, India. Phone: 0866 –2423442.
Email: info@pscmr.ac.in; URL: www.pscmr.ac.in

FACULTY PROFILE

P.MANOJ KUMAR
DNO 1-19
JADADEVI VILLAGE
VARIKUNTAPADU MANDAL
NELLORE DT-524227
Mobile: 8688883634
Email: pmanoj249@gmail.com

Experience:
Teaching: 8+ years
Industry: Nil

Career Profile

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<tr>
<td>26-07-2010 to 31-12-2018</td>
<td>PSCMR CET, Vijayawada</td>
<td>Asst. Professor</td>
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<tr>
<td>01-01-2019 to till date</td>
<td>PSCMR CET, Vijayawada</td>
<td>Associate Professor</td>
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Qualification

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<th>% Marks</th>
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<td>M.Tech</td>
<td>KLCE, ANU</td>
<td>2010</td>
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<td>B.Tech</td>
<td>MRRITS, JNTUH</td>
<td>2008</td>
<td>61</td>
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<tr>
<td>Intermediate</td>
<td>SKR Junior College, Board of Intermediate, AP</td>
<td>2004</td>
<td>68.4</td>
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<tr>
<td>SSC</td>
<td>ZPH School, Board of Secondary Education, AP</td>
<td>2002</td>
<td>67</td>
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</table>
The subjects handled:

1. ELECTRICAL CIRCUIT ANALYSIS-1
2. ELECTRICAL CIRCUIT ANALYSIS-2
3. ELECTRICAL MACHINES-1
4. ELECTRICAL TECHNOLOGY
5. NETWORK ANALYSIS
6. POWER SYSTEMS-1
7. CONTROL SYSTEMS
8. POWER ELECTRONICS
9. SPECIAL ELECTRICAL MACHINES
10. SWITCHGEAR AND PROTECTION

Certifications

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<tr>
<td>IIT NPTEL CERTIFICATION on “Basic Electrical Circuits”</td>
<td>2015</td>
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<tr>
<td>IIT, Bombay Spoken Tutorial certification on “LATEX”</td>
<td>2017</td>
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Affiliation to Professional Bodies

1. ISSE
2. ISTE
3. IAENG
4. IRED

Publications


7. A paper titled on “A Microgrid Control for DC Wind Power Generation using ANN” ISSN: 2393-9028 (PRINT) | ISSN: 2348-2281 (ONLINE), IJRECE VOL. 7 ISSUE 1 (JANUARY- MARCH 2019)
Conferences, Seminars, Workshops & Guest Lectures Attended

1. Participated in two day national workshop on “Microcontrollers” during Feb: 25-26, 2010, at ANU, Guntur.
3. A Two day National workshop on “Multilevel Inverters” on 20th - 22nd June-2013 at LBR College of Engineering, Mylavaram.
4. A two day National Seminar on “Role of Smart Grids in Smart Cities: Challenges and Solutions” on 15th & 16th September 2017, at DVR & Dr HSMIC College of Technology, Kanchikacherla.
5. A two day National Workshop on “Smart & Green Technologies for Sustainable Energy ” on 19th & 20th December, 2017 at Koneru Lakshmaiah Education Foundation.
7. Attended 5 day workshop on " Magical teacher" during 9 Th to 13 Th 2016, at PSCMRCET.
8. Participated in 5 day FDP on " Industrial Design & Delivery” during 04-06-2018 to 08-06-02018, at PSCMRCET.
9. Acted as a resource person for a 5day Workshop on PCB Design during 25-11-16 to 30-11-16, at PSCMRCET.
10. Acted as a resource person for a 5day Workshop on PCB Design during 11-09-18 TO 15-09-18, at PSCMRCET.
11. Acted as a resource person for a 5day Workshop on PCB Design during 21-08-2017 to 26-08-2017, at PSCMRCET.
12. Participated in ICCET-2017 titled on “ Reduction of Switches in multilevel inverter is fed induction motor drive and applications” during 31-03-2017 to 01-04-2017, at PSCMRCET.

P.MANOJ KUMAR
Signature
FACULTY PROFILE

RAJESH VELPULA
S/O DASU VELPULA
D NO 4-8
KAMBHAMPADU POST
VATSAVAI MANDAL
KRISHNA DISTRICT
Mobile: 9912203554
Email: rajesh.velpula@gmail.com

Experience:
Teaching: 8 + YEARS

Career Profile

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<tr>
<td>2012 – TILL DATE</td>
<td>POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGG. AND TECH., VIJAYAWADA.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2010 - 2012</td>
<td>MVR COLLEGE OF ENGINEERING &amp; TECHNOLOGY, PARITALA</td>
<td>Assistant Professor</td>
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Qualification

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<td>JNTU KAKINADA</td>
<td>2011</td>
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<td>2004</td>
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<td>SSC</td>
<td>Board of Secondary Education, AP</td>
<td>2002</td>
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<td>B. TECH (EEE)</td>
<td>RVR&amp;JC CE/Acharya Nagarjuna University</td>
<td>2008</td>
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**THE SUBJECTS HANDLED:**

- Power System Operation & Control
- Electrical Measurements
- Control systems
- Power System Analysis
- Electrical Machines
- Electrical Circuit Analysis
- Special Electrical Machines
- Network Analysis
- Switchgear and Protection
- Basic Electrical Engineering

**Certifications**

**Curriculum:**

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<td>IIT NPTEL CERTIFICATION in &quot;INTRODUCTION TO SMART GRID&quot;</td>
<td>2018</td>
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**Extra Curriculum:**

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<td></td>
<td>Certificate of “Winners in CRICKET” in 10th Annual Sports Day Celebrations held on March-2018</td>
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<td>Secured third prize in shot put in 10th Annual Day Celebrations held on march-2018</td>
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**Affiliation to Professional Bodies**

- Member of IAENG
- Member of ISSE
- Life Member of ISTE
Life Member of ICSES
Life Member of TERA

Publications


Conferences, Seminars, Workshops & Guest Lectures Attended

- “Hybrid Damping Controller for UPFC to enhance power quality in Multi Machine System” in International Conference on Contemporary Engineering and Technology (ICCET) at PSCMRCET, Vijayawada in February 2018.
- A Five day faculty development program on “Instructional Design & Delivery”-during 4th June,2018 to 8th June 2018 at PSCMRCET, Vijayawada.
A Five-day workshop on “Effective Teaching and Learning of SMART GRID & MICRO GRID TECHNOLOGIES” during 4th to 8th of December, 2017 at NIT Warangal.

A Two-day National seminar on “Role of Smart Grids in Smart Cities: Challenges and Solutions” on 15th and 16th September 2017 at DVR &DHS MIC College of Technology.

A Six-day Training Programme in “Advanced Control Systems” during 23-01-2012 to 28-01-2012 held at VRSEC, Vijayawada organized by AP State council of higher education in association with JNTU, Kakinada.

**Events organized/ Conducted**

- Organized “Two-day National level workshop on Trouble shooting and Servicing of Electrical Drives and Appliances”, 17-8-2018 & 18-08-2018 at PSCMRCET.
- Organized as a Department Coordinator for “5 Day workshop on PCB Design” with collaboration of IEI Student Chapter, PSCMRCET held on between 11-09-2018 to 15-11-2018
- Organized as a Department Coordinator for “5 Day workshop on PCB Design” with collaboration of IEI Student Chapter, PSCMRCET held on between 21-08-2017 to 26-08-2017
- Organized as a Department Coordinator for “5 Day workshop on PCB Design” with collaboration of IEI Student Chapter, PSCMRCET held on between 25-11-2016 to 30-11-2016
- Acts as a resource person for three-day workshop on “SCILAB and its applications to electrical engineering” with collaboration of IEI Student Chapter, PSCMCET- during 30-11-2016 to 02-12-2016.

Signature

RAJESH VELPULA
FACULTY PROFILE

NARENDRA KORRAPOLU
S/O K.V.SRIMANNARAYANA
D.NO : 29-1384
KOTHAPET, VINUKONDA-522647
GUNTUR DISTRICT
ANDHRA PRADESH
Mobile: 9492662926
Email: nano.knk@gmail.com

Experience:
Teaching: 8+ years
Industry: 1 year

Career Profile:

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<tr>
<td>2013-Till date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., Vijayawada</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2008-2011</td>
<td>Chundi Ranganayakul engineering college, Chilakaluripeta</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2004-2005</td>
<td>Brown Card company, jeedimetla, Hyderabad</td>
<td>Electrical Supervisor</td>
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Qualification:

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<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>M.TECH (P &amp;ID)</td>
<td>NEC/JNTUK</td>
<td>2013</td>
<td>81.14</td>
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<td>B.TECH –EEE</td>
<td>MRRITS/JNTUH</td>
<td>2008</td>
<td>77.78</td>
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<tr>
<td>DIPLOMA –EEE</td>
<td>ESC GOVT. POLYTECHNIC/SBTET</td>
<td>2003</td>
<td>69.54</td>
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Subjects and Labs Handled:

Electrical Machines-I,II,III, Electrical Circuit Analysis-1, Power systems –I, II, Electrical technology, Digital Control Systems, Electrical Machine Designing , Switch gear and protection. Electrical and Mechanical technology, Switch Gear and protection, Basic Electrical and Electronics Engineering,

Labs: Electrical Machines-I Lab, electrical Machines-II Lab, Electrical circuits Lab, Electrical Simulation Lab, Power Electronics Lab, Electrical and Electronics Engineering lab for Mechanical Engineering.

Certifications:

<table>
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<tr>
<td>Certification on “Courseware, practical training and evaluations for Instructional Excellence in Intelligent Systems” Under Intel College Excellence Program</td>
<td>2014</td>
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</tbody>
</table>

Affiliation to Professional Bodies:

- Life member of Institute of Research Engineers and Doctors (theIRED) AM10100053733
- Life Member of Indian Society of Systems for Science and Engineering (ISSE) LM03696
- Life Member of the International Association of Engineers (MIAENG) 178595
- Life member of the Indian Society for Technical Education (MISTE- LM126153)
- Member of Teaching and Education Research Association (TERA) with Membership Number: TERA-M19871 on 14th March 2019.
- Member of International Computer science and Engineering Society (MICSES) with Membership Number: Membership ID #3266 on 2019-01-23

Publications

- Paper published on “POWER FLOW ENHANCEMENT WITH BETTER CONTROL STRATEGY BY DPC AND FUZZY LOGIC ON UPFC “in IJOER, Vol 1, Issue.2,2013

• Paper Published on “CONTROL STRATEGY OF HYBRID SYSTEM BY USING KALMAN FILTER” in IJOER, Vol 3, Issue.4,2015


• Paper published on “A MICROGRID CONTROL FOR DC WIND POWER GENERATION USING ANN” in the International Journal of Research in Electronics and Computer Engineering ISSN: 2393-9028 (PRINT) |ISSN: 2348-2281 (ONLINE), IJRECE VOL. 7 ISSUE 1 (JANUARY- MARCH 2019)
Conferences Attended:


- Titled on “COMPARISON OF SIX PHASE TRANSFORMER SCHEME AND SIX LEG INVERTER FOR SIX PHASE SUPPLY” in 3rd IEEE- ICEECCOT-2018 conference organized by GSSS Institute of Engineering & Technology for Women, Mysuru on 14th & 15th December -2k18

- Titled on “HEXA PHASE INVERTER FOR INDUSTRY AND DOMESTIC APPLICATIONS“ in 3rd IEEE- ICEECCOT-2018 conference organized by GSSS Institute of Engineering & Technology for Women, Mysuru on 14th & 15th December -2k18

- Titled on “ANFIS CONTROLLER BASED INDUCTION GENERATOR TO GENERATE MORE ELECTRIC POWER IN AIRCRAFTS” in ICCET 2K18 conference

Seminars, Workshops & Guest Lectures Attended

- A five day Course on “Integration of Electronically- Coupled Energy Resources and Apparatus in Electrical Power Systems” during 019th - 23rd February, 2018, at Indian Institute of Technology, Bhubaneswar

- A two day National Workshop on “Smart & Green Technologies for Sustainable Energy “ on 19th & 20th December, 2017 at Koneru Lakshmaiah Education Foundation

- A two day National Seminar on “Role of Smart Grids in Smart Cities: Challenges and Solutions” on 15th & 16th September 2017, at DVR & DrHSMIC College of Technology, Kanchikacherla

- Certificate of participation for successfully completing the courseware, practical training and evaluations for “Instructional Excellence in Intelligent Systems” under the Intel R College Excellence Program conducted in PSCMRCET From 12th - 14th February, 2014

- AICTE Sponsored National Seminar on “RECENT TRENDS IN SURFACE SCIENCE AND NANOTECHNOLOGY” – RTSSN 2013 on 29th & 30th November 2013
• Five day Faculty Development Program on “English Communication Skills” during 3-7 June 2013 at PSCMRCET, Vijayawada-1

• “BEETTER BY THE DAY” Two day Workshop for Teaching Faculty on “Enhancing personality & soft skills” 27th & 28th March 2013 In association with M.R.PAI FOUNDATION, Mumbai at Kakaraparti Bhavannarayana College, Vijayawada

• Two day Faculty Development Workshop for College Teachers 15th & 16th March 2013 at Kakaraparti Bhavannarayana College, Vijayawada

• AICTE Sponsored National Level Workshop on “RECENT TRENDS IN ELECTRICAL ENGINEERING” During 6th to 10th July, 2011 at Paladugu Parvathi Devi College of Engg & Tech.

Events organized/ Conducted:

• Organized as a Department Coordinator for “Jignasa-2k18 (Project Expo)”, PSCMRCET held on 29-12-2018

• Organized as a Department Coordinator for “EXPEDITION (Project Expo on Fundamental Concepts)”, PSCMRCET held on 30-01-2018

• Organized as a Department Coordinator for “Jignasa-2k18”, PSCMRCET held on 10-01-2018

• Organized as a Department Coordinator for “5 Day workshop on PCB Design” with collaboration of IEI Student Chapter, PSCMRCET held on between 11-09-2018 to 15-11-2018

• Organized as a Department Coordinator for “5 Day workshop on PCB Design” with collaboration of IEI Student Chapter, PSCMRCET held on between 21-08-2017 to 26-08-2017

• Organized as a Department Coordinator for “5 Day workshop on PCB Design” with collaboration of IEI Student Chapter, PSCMRCET held on between 25-11-2016 to 30-11-2016

• Organized as a Department Coordinator for “1 Day workshop on Trouble shooting and Servicing of Electrical Drives and Appliances”, PSCMRCET held on 22-01-2015

• Organized as a Department Coordinator for “1 Day workshop on Trouble shooting and Servicing of Electrical Drives and Appliances”, PSCMRCET held on 02-02-2014

Project work done:

Academic:

M.Tech project: Power Flow Enhancement with better control strategy by DPC and FUZZY LOGIC on UPFC.

**Hobby projects:**
1. Gravity based power generation
2. T.Box based power generation
3. Water tap power generation
4. LR & LC Control of Distribution system by using IOT
5. Automation of office appliances by using IOT

**Declaration**

I hereby declare that all the statements made by me in the resume are true and complete to the best of my knowledge.

Date:
Place: Vijayawada

Signature
(NARENDRA KORRAPOLU)
FACULTY PROFILE

RAJESH RAMELLA
S/O KOTESWARA RAO
14/4, GF-102, Block-1,
Sri Satya Sai Towers, Bodapadu,
Nunna post, Vijayawada rural-521212
Mobile: 9985109103
Email: rajeshramella7@gmail.com

Experience:
Teaching: 5 + Years

Career Profile

<table>
<thead>
<tr>
<th>YEAR</th>
<th>ORGANIZATION</th>
<th>ROLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017 – TILL</td>
<td>POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGG. AND TECH., VIJAYAWADA.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>DATE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2014 - 2017</td>
<td>VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN VIJAYAWADA.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2013-2014</td>
<td>LINGAYAS INSTITUTE OF TECHNOLOGY VIJAYAWADA.</td>
<td>Assistant Professor</td>
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**Qualification**

<table>
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<tr>
<td>PhD</td>
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<td>JNTU KAKINADA</td>
<td>2014</td>
<td>80.73</td>
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<td>B.TECH (EEE)</td>
<td>VIGNAN’S ENGINEERING COLLEGE VADLAMUDI (Vignan’s University)</td>
<td>2009</td>
<td>72.34</td>
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<td>POLYTECHNIC</td>
<td>SBTET, AP</td>
<td>2005</td>
<td>67.68</td>
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<tr>
<td>SSC</td>
<td>BOARD OF SECONDARY EDUCATION, AP</td>
<td>2002</td>
<td>70.14</td>
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**THE SUBJECTS HANDLED:**
- Power Electronics
- Power semi conductor drives
- High voltage Engineering
- Power Systems-II
- Switch gear and protection
- Special Electrical Machines.
- Electrical technology
- Basic Electrical Engineering
- Electrical and mechanical technology

**Certifications**

**Extra Curriculum:**

<table>
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<th>Certification</th>
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<tbody>
<tr>
<td>Certificate of “Winners in CRICKET” in 10th Annual Sports Day Celebrations held on March-2018</td>
</tr>
</tbody>
</table>

**Affiliation to Professional Bodies**
- Member of IAENG
- Member of IRED
- Life Member of ISTE
Publications

- Published a paper on “Design and Analysis of Z-Source Inductor Based Circuit Breaker for DC. Applications” in Journal of Emerging Technologies and Innovative Research an [UGC and ISSN Approved Journal](http://doi.one/10.1729/Journal.19014) in December 2018. DOI:
- Published a paper on “Utilization of PV Array with High Step up DC-DC Converter Applications to Grid Connected System” in International Journal of Electrical and Electronics Engineering (IJEEE) in 2013.

Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended 3 day workshop on research methodology at KL university from January 08 to January 10, 2019.
- “Published a paper on “Design and Analysis of Z-Source Inductor Based Circuit Breaker for DC. Applications” in International Conference on Contemporary Engineering and Technology (ICCET) at PSCMRCET, Vijayawada in February 2018.”
Events organized/ Conducted

- Organized “Two day National level workshop on Trouble shooting and Servicing of Electrical Drives and Appliances”, - 17-8-2018 & 18-08-2018 at PSCMRCET.
- Organized as a Department Coordinator for “5 Day workshop on PCB Design” with collaboration of IEI Student Chapter, PSCMRCET held on between 21-08-2017 to 26-08-2017.
- Organized 2 Days Technical workshop on “COMPUTER HARDWARE TRAINING” during the period from 21/08/2017 to 22/08/2018. Organized by Dept. EEE in association with IEI student chapter at PSCMRCET, Vijayawada.
- Coordinator for LOGO Competition on Engineers day celebrations held on 15-09-2017. Organized by Dept. EEE in association with IEI student chapter at PSCMRCET, Vijayawada.
- Organized “PSCMRCET JIGNASA-2K18” in January 2018, A NATIONAL LEVEL TECHNICAL SYMPOSIUM.
- Attended Faculty Development Program (FDP) on English communication skills in SRK institute of Technology, Vijayawada.

RAJESH RAMELLA
Signature
K. LAKSHMI GANESH
S/o K. S. Sesha Giri Rao
DR NO: 42-10-12, Block No-11, 
Luna Centre, Azithsingh Nagar, 
Vijayawada-15, 
Krishna (Dt)-520015, AP. Contact: 9491586511
Email: klganesh201@gmail.com
Alternate Email: lakshmiganesh.kunchiparthi@gmail.com

CAREER OBJECTIVE

Intend to build a career with a leading corporation in a hi-tech environment. Realize my highest potential working as a key player in this challenging and creative environment.

EDUCATIONAL QUALIFICATIONS:

<table>
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<th>DEGREE</th>
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<td>M.Tech (PE)</td>
<td>Sri Vasavi Engineering College</td>
<td>JNTUK, Kakinada</td>
<td>2012</td>
<td>80.71%</td>
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<tr>
<td>B.Tech(EEE)</td>
<td>Anurag Engineering College</td>
<td>JNTUUH, Hyderabad</td>
<td>2009</td>
<td>75.45%</td>
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<tr>
<td>DEEE</td>
<td>A.A.N.M &amp; V.V.R.S.R Polytechnic, Gudlavalluru</td>
<td>State Board of Technical Education</td>
<td>2006</td>
<td>86.47%</td>
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<tr>
<td>Class X</td>
<td>Vivekananda Centenary High School, Vijayawada</td>
<td>State Board of Secondary Education</td>
<td>2003</td>
<td>81.6%</td>
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### PROFESSIONAL EXPERIENCE:

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<th>S. No</th>
<th>Position Held</th>
<th>Name of the Organization</th>
<th>Period</th>
<th>EXPERIENCE</th>
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<tbody>
<tr>
<td>1</td>
<td>Assistant Professor</td>
<td>PSCMR College of Engineering &amp; Technology, Vijayawada</td>
<td>Nov 2017 to Till Date</td>
<td>1 Year 4 Months</td>
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<tr>
<td>2</td>
<td>Assistant Professor</td>
<td>Vishnu Institute of Technology, Bhimavaram (Ratified by JNTUK)</td>
<td>May 2013 to May 2017</td>
<td>4 Years</td>
</tr>
<tr>
<td>3</td>
<td>Assistant Professor</td>
<td>Narayana Engineering College, Nellore</td>
<td>June 2012 to April 2013</td>
<td>10 Months</td>
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### Other Qualifications/Membership:

- Member of Institution of Electrical and Electronics Engineers (MIEEE) with Membership Number: IEEE Member #95616174.
- Member of Indian Society for Technical Education (MISTE) with Membership Number: LM126149.
- Member of the Science and Engineering Institute (SCIEI) with Membership Number: 20151112001.
- Member of International Association of Engineers (MIAENG) with Membership Number: 131053 on 3rd June 2013.
- Member of Institute Research Engineers and Doctors (IRED) with Membership Number: SM1010006034 on 30th Jan 2019.
- Member of Teaching and Education Research Association (TERA) with Membership Number: TERA-M19857 on 14th March 2019.
- Member of International Computer science and Engineering Society (MICSES) with Membership Number: Membership ID #3733 on 12-03-2019.

### Acted as NBA & NAAC Criteria Co-ordinator:

- I am NBA Criteria-III Co-ordinator in Vishnu Institute of Technology.
- I am NAAC Criteria-I Co-ordinator in Vishnu Institute of Technology.
- I am NBA Criteria-VIII Co-ordinator in Sri PSCMR College of Engineering and Technology.
- I am NBA Criteria –VI Co-ordinator in Sri PSCMR College of Engineering and Technology.

### Subjects and Labs Handled:


**PG Subjects:** FACTS, RTCPS

**Labs:** Electrical Machines-I Lab, electrical Machines-II Lab, Electrical circuits Lab, Electrical Simulation Lab, Power Electronics Lab, Electrical and Electronics Engineering lab for Mechanical Engineering.

### Research Publications / Presentations:
International Conferences [8]


**International Journals [20]**


6. B. Jaya Babu, CH. Rajesh Kumar, **K. Lakshmi Ganesh** and others published a paper on “Challenges in System Integration of Distributed Generation (DG) and Analysis of Various Faults with and without DG” in the journal of IJAIR, Volume 1, Issue 4, September 2012, pp-140-147, (ISSN: 2278-784).

7. U. IndooNiehaarika, P. Alekya Rani, **K. Lakshmi Ganesh** published a paper on “A New Hybrid Multilevel Inverter With Reduced Number Of Switches” in the journal of IJIRD, Vol 2 Issue 3, March, 2013, (ISSN: 2278 – 0211 (Online)).


Workshops and FDP attended:
1. Attended one day a hands-on workshop on “Arc GIS Web Maps” organized by PSCMRCET, Vijayawada-1.

2. Attended 5 Day FDP on “Instructional Design and Delivery” organized by Department of ME, PSCMR College of Engineering & Technology during 4th - 8th June 2018.

3. Attended One week National Level FDP on “Modern Control of Electric Drives” organized by Department of EEE, Shri Vishnu Engineering College for Women (Autonomous) during 12th - 17th Sep 2016.


8. Attended a Two Day Faculty Development Program on “Replication of Electromagnetic Fields” Using ANSOFT software organized by Vishnu Institute of Technology, Bhimavaram, held during 21th - 22th Feb-2014.

9. Attended a Three Days Workshop on “Recent trends in Renewable energy Sources and grid Integration Issues” under TEQIP-II organized by SVECW, Bhimavaram, held during 26th - 28th Dec-2013.

10. K Lakshmi Ganesh Asst. Prof., EEE Dept., attended a two days International level workshop on, Trends in power system protection and control(TIPSPAC) organized by JNTU Kakinada, Vizianagaram Campus, on 19th - 20th July-2013.

Events organized/ Conducted

- Organized as a Coordinator for “A Six Day Technical Training on Programmable Logic Controllers” in association with APSSDC, PSCMRCET held on 16th to 21st July-2018.

Skills

Technical Skills:
- Electrical Machines
- Power Electronics
- Power Systems

Software skills:
Matlab/simulink, PSPICE

Hobbies:
- Playing tennis and caroms.
- Meeting New People of different characters.
- Shopping

Personal Competencies:
- Sincere and a Hard Worker with a high level of integrity.
- Friendly with an upbeat attitude.
- Ability to deal with People diplomatically.
Committed to deadlines and schedules.

**Achievements:**
- Got class **Fifth** in M.Tech of 1st year
- Stood **Class First** in B.Tech.
- I got the **Gold Medal** in Diploma.
- Stood School **Third** in Tenth Class.
- Participated in District Maths Talent Test Conducted at V.C.High School, Vijayawada.
- Got the **cash award** in B.Tech.

**Project Work done (Academic):**
- Submitted the Diploma project work entitled “**Busbar Protection**” at V.T.P.S (Dr.N.T.T.P.S), Vijayawada.
- Submitted the B.Tech project work entitled “**Protection Of Drives Through PLC(Programmable Logic Controller)**”.
- Submitted the mini project work entitled “**Remote-Controlled Fan Regulator**”.
- Participated the seminar entitled “**Combined Cycle Power Plants**” in Anurag Engineering College, Kodada, Nalgonda District, Andhra Pradesh.

**Personal Details:**
*Name: K. Lakshmi Ganesh*
*Date of birth: Oct 9 1987*
*Fathers Name: K. SeshagiriRao*
*Mothers Name: K. Rama Devi*
*Nationality: Indian*
*Religion: Hindu*
*Marital status: married*
*Spouse Name: K.Purnima*
*Son Name : K. Vaishnav Sai (1year)*

**Preference:**
India

**Declaration:**
I am confident of my ability to work in a team. I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Vijayawada

(K. LAKSHMI GANESH)
SAI PALLAVI.AKKISETTI
D/O SRINIVAS RAO.AKKISETTI,
D.NO:12-79,
NETAJI ROAD,
TADIGADAPA DONKA ROAD,
YENAMALAKUDURU,
VIJAYAWADA.
Mobile: 9494506768
Email: saipallavi228@gmail.com

Experience:
Teaching: 4 Years
Industry: NIL

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>2016-Till date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., Vijayawada</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2015-2016</td>
<td>Vikas Group of Institutions, Nunna</td>
<td>Assistant Professor</td>
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Qualification

<table>
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<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>M.Tech(Electrical Power Systems)</td>
<td>JNTU-K</td>
<td>2015</td>
<td>80</td>
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<td>B.Tech (EEE)</td>
<td>JNTU-K</td>
<td>2012</td>
<td>69</td>
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<td>SRI CHAITANYA COLLEGE</td>
<td>2008</td>
<td>82</td>
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<td>SSC</td>
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<td>2005</td>
<td>78</td>
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The subjects handled:
1. Instrumentation
2. Electrical Measurements
3. Utilization of Electrical Energy
4. Electrical and Electronics Engineering
5. Switch Gear and Protection
6. Electrical Technology

**Affiliation to Professional Bodies**

1. IAENG  
2. the IRED  
3. ISTE

**Publications**

- “A Flexible Ac Distribution System Device For Photovoltaic And Mppt Technique At Micro Grid” in International Journal of Advanced Technology in Engineering and Science (ISSN 2348-7550), Volume 02, Issue 11, November 2014.


- “Comparison of Active Disturbance Rejection Control and Neuro Fuzzy for Multi Area Interconnected Power system has been published in International Journal of Management and Engineering” Volume IX, Issue III of March 2019 ISSN NO: 2249-7455.

**Conferences, Seminars, Workshops & Guest Lectures Attended**

- Attended MAHILA FEST conducted at Siddhartha college
- Attended Two days workshop on “LEADERSHIP OPPORTUNITIES for PROFESSIONAL WOMEN” Organized by IEEE@ EFFTRONICS Systems Pvt.Ltd 27-28 OCTOBER 2018
- Attended 5 day FDP on “INSTRUCTIONAL DESIGN & DELIVERY” during 4/6/2018 to 8/6/2018.
- Attended 3 days workshop on “FEVICRYL WORKSHOP” from 21/12/2017 to 23/12/2017 organized by Inner Wheel Club Vijayawada.
- Attended 5 day FDP on “MAGICAL TEACHER” organized by ADVANCED MINDS from November 9th to 13th 2016.

**Events organized / Conducted**

- Acted as a supporting member for 5 day workshop on PCB DESIGN organized by ECE and EEE in association with IEI student chapter held on 11/9/2018 to 15/9/2018

Sai Pallavi.A  
Signature
FACULTY PROFILE

VODUGU MATTHEW
S/O V.PUNNAIAH,
D.NO :2-6,
INDIRANAGAR,
YANAMALAKUDURU,
PENAMALURU MANDAL,
KRISHNA DIST,
ANDHRA PRADESH.
Mobile: 9440548204
Email: vodugu.prasdad@gmail.com

Experience:
Teaching:  4+
Industry: -

Career Profile

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<tr>
<th>Year</th>
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<th>Role</th>
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<tr>
<td>2015 – Till Date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech. Vijayawada.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2012-2013</td>
<td>SSIET</td>
<td>Assistant Professor</td>
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Qualification

Degree and Date | Board / University | Date of Completion | % Marks |
--- | --- | --- | --- |
M.TECH | GUDELAVALLERU ENGINEERING COLLEGE | 02-04-2013 | 64 |
B.TECH | VELAGAPUDI RAMA KRISHNA SIDDHARATHA ENGINEERING COLLEGE | 22-04-2010 | 65 |
INTERMEDIATE | GOWTHAM JUNIOR COLLEGE | 10-04-2006 | 85 |
SSC | SSC | 27-04-2004 | 85 |

The subjects handled:

1. POWER SYSTEM ANALYSIS
2. POWER ELECTRONICS
3. CONTROL SYSTEMS
4. SWITCH GEAR AND PROTECTION
5. ELECTRICAL TECHNOLOGY
6. BASIC ELECTRICAL AND ELECTRONICS ENGINEERING
7. ELECTRICAL CIRCUIT ANALYSIS-1
8. ELECTRICAL MACHINES-1
9. ELECTRO MAGNETIC FIELDS

Certifications

Certification | Date Certified |
--- | --- |
IIT Bombay Spoken Tutorial certification on “LATEX” | 2017 |

Extra Curriculum:

Certification Details | Date Certified |
--- | --- |
Certificate of “Runners in CRICKET” in 10th Annual Sports Day Celebrations held on March-2018 |
Certificate of “Winners in KABADI” in 10th Annual Sports Day Celebrations held on March-2018 |
Certificate of “Winners in VOLLEY BALL” in 9th Annual Sports Day Celebrations held on March-2017 |
Affiliation to Professional Bodies

- Indian Society for Technical Education
- IAENG

Publications


Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended 5 days National Level FDP on “Instructional Design and Delivery” organized by Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology, during 4 -8 June 2018
- “A FOUR DAY WORKSHOP ON NUMERICAL METHODS WITH MATLAB” organised by Gudlavalleru Engineering College on 25th-28th june 2018
FACULTY PROFILE

N. SAIDA NAiK
S/O N. PEDA BALU NAiK
PALUVAyi POST
RENTACHINTALA MANDAL
GUNTUR DISTRICT
Mobile: 8099313344
Email: saida1436@gmail.com

Experience:
Teaching: 3Y 10 YEARS

Career Profile

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<tbody>
<tr>
<td>2015-TILL DATE</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., Vijayawada</td>
<td>Assistant Professor</td>
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Qualification

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<td>B.TECH</td>
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<td>INTERMEDIATE</td>
<td>Krishnaveni Jr. College</td>
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<td>SSC</td>
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<td>78.3</td>
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</table>

The subjects handled:
1. ELECTRIC MACHINE II
2. ELECTRICAL CIRCUITS ANALYSIS II
3. POWER SEMICONDUCTOR DRIVES
4. CONTROL SYSTEMS
5. ELECTROMAGNETIC FORCE
6. Electrical Machine Design
7. Basic Electrical And Electronics Engineering

Affiliation to Professional Bodies
1. IAENG
2. THEIRED
3. ISTE

Publications
3. Improved Performance of STATIC Compensator for Grid Connected Wind System Using IRP Theory” in the journal of IJCSM, Volume 1, Issue 1, September 2015, ISSN: 2455-1910
5. Power Quality Improvement Using Unified Power Quality Conditioner (UPQC) Based on SVPWM Technique” in the journal of IJSETR, ISSN 2319-8885 Vol.06.Issue.13 April-2017, Pages:2530-2536

Conferences, Seminars, Workshops & Guest Lectures Attended

1. Attended one day workshop on “recent trends in electrical engineering” on 7-December 2018 organized by VRSEC.

Events organized/ Conducted


N.SAIDA NAIK
Signature
FACULTY PROFILE

L.SRUJANA
D/O L.DHANA LAKSHMANA RAO
FLAT NO-FF2
SRI KRISHNA TOWERS
ONE CENTRE
GOLLAPUDI
VIJAYAWADA
Mobile:8297048598
Email:srujanalingisetty@gmail.com

Experience:
Teaching:3Y 6 MONTHS

Career Profile

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<th>Organization</th>
<th>Role</th>
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<td>2015-TILL DATE</td>
<td>PSCMR CET</td>
<td>ASSISTANT PROFESSOR</td>
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Qualification

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<tr>
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<td>SSC</td>
<td>2006</td>
<td>74.3</td>
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</table>

The subjects handled:

1.BEEE
Affiliation to Professional Bodies
1. ISTE MEMBERSHIP
2. IAENG MEMBERSHIP
3. the IRED
4. TERA

Conferences, Seminars, Workshops & Guest Lectures Attended

- “HARMONIC SOURCE CURRENT REDUCTION USING SHUNT ACTIVE FILTERS WITH FUEL CELL” PRESENTED IN JOURNAL OF APPLIED SCIENCES AND COMPUTATIONS

- “MPPT TECHNIQUE FOR PHOTO VOLTAIC SYSTEM BY COMBINING INC AND PSO CONTROL STRATEGIES" PRESENTED IN JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH AT PSCMRCET.

- ATTENDED 2 DAYS SEMINAR ON "LEADERSHIP OPPORTUNITIES FOR PROFESSIONAL WOMEN" DURING 27TH TO 28TH SEPTEMBER 2018 CONDUCTED BY IEEE GUNTUR SUBSECTION IN ASSOCIATION WITH IEEE WIEAG HYDERABAD SECTION AT EFFTRONICS PVT.LTD, VIJAYAWADA

- "PERFORMANCE IMPROVEMENT OF EXTERNAL INDUCTOR BASED VOLTAGE CONTROLLED DSTATCOM USING FUZZY LOGIC CONTROLLER” PRESENTED IN INTERNATIONAL CONFERENCE OF ENGINEERING SCIENCE & TECHNOLOGY AND MANAGEMENT-30TH JUNE 2018, AT VIKAS COLLEGE OF ENGINEERING AND TECHNOLOGY-VIJAYAWADA
ATTENDED A FDP ON "INSTRUCTURAL DESIGN AND DELIVERY" DURING 4TH JUNE TO 8TH JUNE 2018

"STRATEGIC CONTROL FOR DYNAMIC LOAD SHARING AMONG DC-DC CONVERTER FOR MAINTENANCE OF CONSTANT VOLTAGE CONTROL " PRESENTED IN INTERNATIONAL CONFERENCE OF CONTEMPORARY ENGINEERING AND TECHNOLOGY- 2ND & 3RD APRIL 2018, AT PSCMRCET-VIJAYAWADA

Events organized/ Conducted

ACTED AS A COORDINATOR FOR "DESIGN OF SOLAR ENERGY PV SYSTEMS WORKSHOP HELD ON 6TH AND 10TH MARCH, 2019.

ACTED AS A COORDINATOR FOR "DESIGN OF SOLAR ENERGY PV SYSTEMS" WORKSHOP HELD ON 26TH AND 27TH FEBRUARY, 2018.

ACTED AS A COORDINATOR FOR "JIGNASA-2018" HELD ON 10-JAN-2018 IN PSCMR CET.

ACTED AS RESOURCE PERSON FOR "PCB DESIGN WORKSHOP"

L.SRUJANA
Signature
<table>
<thead>
<tr>
<th>Name of the Department</th>
<th>Mechanical Engineering Department</th>
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<tbody>
<tr>
<td><strong>Course</strong></td>
<td><strong>Level</strong></td>
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<tr>
<td></td>
<td>B.Tech</td>
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<tr>
<td></td>
<td>UG</td>
</tr>
<tr>
<td><strong>1st Year of Approval by the Council</strong></td>
<td>2013</td>
</tr>
<tr>
<td><strong>Academic Year</strong></td>
<td><strong>2017-18</strong> <strong>2016-17</strong> <strong>2015-16</strong></td>
</tr>
<tr>
<td><strong>Year wise Sanctioned Intake</strong></td>
<td>120+LE <strong>120+LE</strong> <strong>120+LE</strong></td>
</tr>
<tr>
<td><strong>Year Wise Actual Admissions</strong></td>
<td>78+42 <strong>79+23</strong> <strong>116+16</strong></td>
</tr>
<tr>
<td><strong>Cut off Rank- General Quota</strong></td>
<td>136813 <strong>137122</strong> <strong>106525</strong></td>
</tr>
<tr>
<td><strong>% Students Passed with Distinction</strong></td>
<td>22.5 <strong>10.6</strong> <strong>NA</strong></td>
</tr>
<tr>
<td><strong>% Students Passed with First Class</strong></td>
<td>38.2 <strong>29.7</strong> <strong>NA</strong></td>
</tr>
<tr>
<td><strong>Students Placed</strong></td>
<td>56 <strong>14</strong> <strong>NA</strong></td>
</tr>
<tr>
<td><strong>Average Pay Package,Rs/Year</strong></td>
<td>1.9l <strong>1.6l</strong> <strong>NA</strong></td>
</tr>
<tr>
<td><strong>Students opted for higher studies</strong></td>
<td>03 <strong>00</strong> <strong>NA</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Foreign Collaborations</th>
<th>NIL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Professional Society Memberships</strong></td>
<td>ISTE, IE, IAENG, IJET <strong>33 STUDENTS HAS IEI MEMBERSHIP</strong></td>
</tr>
<tr>
<td><strong>Professional Activities</strong></td>
<td>Workshop on Designing Solar PV Systems</td>
</tr>
<tr>
<td><strong>Consultancy Activities</strong></td>
<td>NIL</td>
</tr>
<tr>
<td><strong>Grants Fetched</strong></td>
<td>DST Grant of Rs. 60,000/-</td>
</tr>
<tr>
<td><strong>Departmental Achievements</strong></td>
<td>Centre of Excellence with Future NDT <strong>Developed Multi fuel bike</strong> <strong>Developed Fire fighting Drone</strong></td>
</tr>
</tbody>
</table>
FACULTY PROFILE

Dr. P.S. Srinivas
D. No. 27-39-7/1,
Flat No. 202, Sri Lakshmi Sai Residency,
Gopalakrishnaiah Street, Governor Pet,
Vijayawada. 520 002
Mobile: 9490880275
Email: vasupragada@gmail.com

Experience:
Teaching: 29 ½ years
Industry: 1 ½ Years

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
</tr>
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<tbody>
<tr>
<td>2017 Feb - till date</td>
<td>P.S.C.M.R.College of Engineering &amp; Technology, Vijayawada</td>
<td>Professor &amp; Head of the Department</td>
</tr>
<tr>
<td>Nov 1998 - Feb 2017</td>
<td>V.R.Siddhartha Engineering College, Vijayawada</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>August 1989 - Nov 1998</td>
<td>S.R.K.R. Engineering College, Bhimavaram</td>
<td>Assistant Professor &amp; Associate Professor</td>
</tr>
</tbody>
</table>

Qualification

<table>
<thead>
<tr>
<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
</tr>
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<tbody>
<tr>
<td>Ph.D.,</td>
<td>JNTUK, Kakinada</td>
<td>2013</td>
<td>-</td>
</tr>
<tr>
<td>M.Tech.,</td>
<td>REC, Warangal</td>
<td>1989</td>
<td>60.5</td>
</tr>
<tr>
<td>B.Tech.,</td>
<td>JNTU, Kakinada</td>
<td>1986</td>
<td>73.5</td>
</tr>
</tbody>
</table>
The subjects handled:
- Engineering Drawing, Operations Research, CAD/CAM,
- Advanced Production Technology, Automation & Robotics, Fluidics, CAD,
- Computer Graphics at PG Level

Affiliation to Professional Bodies
- Member, Institution of Engineers (I)
- Member, Indian Society for Technical Education
- Member, IAENG

Publications


National Journal:


International Conference:


National Conference:


Books:

- Editor, Automobile Engineering Technician,
- State Institute of Vocational Education, Andhra Pradesh

Conferences, Seminars, Workshops & Guest Lectures Attended

1. Management Capacity Enhancement Programme from IIM Tiruchirappalli Chennai Centre from 25th July, 2016 to 29th July, 2016 for 5 days.

2. Recent Advances in I. C. Engines V. R. Siddhartha Engineering College, Vijayawada from 31st March, 2016 to 1st April, 2016


12. Attended a two day TEQIP Conclave on “Enhancing Quality of Technical Education and Research” at IITH, Hyderabad, on 7th and 8th March, 2014

13. Training on Master cam Software from 18/2/14 to 20/2/14 at VRSEC, Vijayawada


15. Attended a one day workshop at VRSEC, Mech Dept. on MATLAB on 7th February, 2014


22. Organized a guest lecture by Sri MadhuSomusundar from M/s SIM Technologies (p) Ltd, Bangalore on 28th August, 2013

23. Attended a workshop on “Optimization and Reliability Approaches in Engineering Design” at V.R.S.E.C., during 26th to 30th November, 2012 by Dr. S. S. Rao, University of Miami.


25. Workshop on "Rapid Prototyping Technology for Medical Implants using CT Scan and MIMICS" at NIT, Warangal (10th December, 2007)


30. Winter School (2 weeks duration) on Quality Assurance and Management at I.I.T., Kharagpur. 1993 (22/1193 to 4/12/93)


32. Workshop on “Helping Student Achieve Better Learning Skills and Habits” at Technical Teachers’ Training Institute, Madras. (16th to 18th December 1996).

33. Workshop on CAD Software 29/10/02.

34. Entrepreneurship awareness camp at SRKR Engineering College, Bhimavaram, 10th April 1995 to 12th April, 1995.
FACULTY PROFILE

Dr. Md. Abid Ali
32-30-2/1, T V Rao Road,
Maruthi Nagar,
Vijayawada,
Krishna District, A.P, India
Cell: 919441581156
email: mdabid_786@yahoo.co.in

Teaching: 17 Years
Industry: Nil

Career Profile

<table>
<thead>
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<th>YEAR</th>
<th>ORGANIZATION</th>
<th>ROLE</th>
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<tbody>
<tr>
<td>2019-Till Date</td>
<td>PSCMR CET, Vijayawada</td>
<td>Professor</td>
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<tr>
<td>2017-19</td>
<td>Ramachandra College of Engineering, Eluru</td>
<td>Professor&amp; NBA Coordinator</td>
</tr>
<tr>
<td>2015-17</td>
<td>K L University, Vijayawada</td>
<td>Professor</td>
</tr>
<tr>
<td>2014-15</td>
<td>K L University, Vijayawada</td>
<td>Assoc. Professor</td>
</tr>
<tr>
<td>2012-14</td>
<td>Anurag Engineering College, Kodad</td>
<td>Professor&amp; HOD</td>
</tr>
<tr>
<td>2010-12</td>
<td>Anurag Engineering College, Kodad</td>
<td>Assoc. Professor &amp; HOD</td>
</tr>
<tr>
<td>2009-10</td>
<td>Anurag Engineering College, Kodad</td>
<td>Assoc. Professor</td>
</tr>
<tr>
<td>2008-09</td>
<td>Nimra Institute of Science &amp; Tech, Vijayawada</td>
<td>Asst. Professor &amp; HOD</td>
</tr>
<tr>
<td>2001-08</td>
<td>Nimra College of Engg &amp; Tech, Vijayawada</td>
<td>Asst. Professor</td>
</tr>
<tr>
<td>2000-01</td>
<td>JB Institute of Engg &amp; Tech, Hyderabad</td>
<td>Lecturer</td>
</tr>
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### Qualification

<table>
<thead>
<tr>
<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tbody>
<tr>
<td>Ph.D.</td>
<td>Andhra University</td>
<td>2013</td>
<td></td>
</tr>
<tr>
<td>Intermediate</td>
<td>Board of Intermediate Education, A.P</td>
<td>1993-95</td>
<td>75</td>
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</table>

**The subjects handled:**

1. Engineering Graphics,
2. Engineering Mechanics,
3. Metallurgy & Materials Science,
4. Instrumentation & Control System,
5. Production Technology – I,
6. Operations Research,
7. Optimization Techniques,
8. Management science,
9. Managerial Economics and Financial Analysis,
10. Metrology,
11. CAD/CAM,
12. Mechanical Handling Equipment’s,
13. Introduction to Aeronautical Engineering,
14. Aerospace Materials and Composites,
15. Finite Element Modeling and Methods,
16. Power Plant Engineering,
17. Mechanics of Solids,
18. Machine Tools,
19. Machine Drawing,
20. Reverse Engineering & Rapid Prototyping,
21. Robotics,
22. Cellular Manufacturing Systems,
23. Metrology & Instrumentation.

Subject Taught - P.G:M.Tech (CAD/CAM)
24. Manufacturing methods and mechanics of composites,
25. Computer Aided Manufacturing,

Curricular

<table>
<thead>
<tr>
<th>Certification</th>
<th>Date Certified</th>
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</thead>
<tbody>
<tr>
<td>.CNC Turning/CNC Milling Training course</td>
<td>2004</td>
</tr>
</tbody>
</table>

Affiliation to Professional Bodies (Memberships)
1. Life Member, Indian Society of Technical Education. LMISTE-63381
2. LIAEng
3. Fellow, ISRD

Publications

Published papers in the international journals – 24.
[1] DETERMINATION OF IMPACT STRENGTH OF POP AND SAW DUST COMPOSITE LAMINATE ”authorized by Mohammed Abid Ali has been published for publication in International journal of scientific computing “Serials publications, New Delhi”.


[13]. Dr MD. ABID ALI “Spectral Investigation of Structural and Optical Properties of


[15]. Dr MD. ABID ALI “Effect of Particle Velocity, Temperature and Impingent Angle on the Erosive Wear Behavior of Jute/E-glass Fiber Reinforced Polymer Composites”. Indian journal of Science &Technology. Vol 9(38), DOI: 10.17485/ijst/2016/v9i38/88617, October 2016(Scopus Index)


[18]“Automatic Recognition of Internal Features of Axisymmetric Parts from 2DImages”.IndianjournalofScience&TechnologyVol9(44),DOI:0.17485/ijst/2016/v9i44/90267, November 2016 . (Scopus Index)

[19]DESIGN AND SIMULATION OF MEMS BASEDACCELEROMETER FOR CRASH DETECTIONAND AIR BAGS DEPLOYMENT IN AUTOMOBILES International Journal of Mechanical Engineering and Technology (IJMET) Volume 8, Issue 4, April 2017, pp. 380–387 Article ID: IJMET_ISSN Print: 0976-6340 and ISSN Online: 0976-6359 (Scopus Index)


[23] Dr. M. Abid Ali MECHANICAL PROPERTIES OF SISAL, GLASS FIBRES, SUGARCANE BAGASSE FIBRE REINFORCED BY POLYPROPYLENE COMPOSITE. International Journal of Pure and Applied Mathematics Volume 116 No. 5 2017, 129-134 ISSN: 1311-8080 (printed version); ISSN: 1314-3395 (on-line version) (Scopus Index)

Conferences, Seminars, Workshops & Guest Lectures Attended


13. Micro structural Studies of Fiber reinforced E-Glass With Jute Fiber, *(ICRACM-2016)* KL University, Andhra Pradesh, INDIA.

14. Production of Fired Clay Bricks With Admixture of Palmyra Fruit Fiber and Evaluated By Ansys. *(ICRACM-2016)* KL University, Andhra Pradesh, INDIA.

15. Characterization and TOPSIS Ranking of Hybrid Composites. Fiber *(ICRACM-2016)* KL University, Green fields, Vaddeswaram, Guntur district, Andhra Pradesh, INDIA.

**Events Organized / Conducted**


4. Conducted one day seminar on composite materials advanced systems by Dr. G. V. RAO on 23.08.2013.

5. Conducted One day on seminar advances behind the development of metals and materials by Dr. N. Eshwara Prasad on 17.08.2013.

6. Conducted one day workshop on Advances in mechanical engineering by Dr. G. Vijay Kumar as a part of faculty development program on 20.07.2013.

7. Workshop on FEM for the III Mechanical students in July 2013.

8. Seminar on composites for the IV Mechanical students in August 2013.

9. A National Conference on advances in mechanical Engineering for the all Mechanical students in September 2013.

10. Acted as judge for Students at Technical Fest at K L University from 2014 to 2017.

**Signature**
G. Santhanam
Address:
Door no 53-1-413, Christuraja puram, polytechnic post
Vijayawada-520008
Mobile: 8096907612
Email: chinnisanthanam@gmail.com

Experience:
Teaching: 17 Years
Industry: 02 Years

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>1998-2010</td>
<td>KES POLYTECNIC</td>
<td>LECTURER</td>
</tr>
<tr>
<td>2010-Till date</td>
<td>PSCMRCET</td>
<td>ASSOCIATE PROFESSOR</td>
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</table>
**Qualification**

<table>
<thead>
<tr>
<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tbody>
<tr>
<td>ssc</td>
<td>Board of secondary education</td>
<td>1990</td>
<td>60</td>
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<tr>
<td>intermediate</td>
<td>Board of intermediate</td>
<td>1992</td>
<td>60</td>
</tr>
<tr>
<td>Bachlore of technology</td>
<td>ANU</td>
<td>1998</td>
<td>60</td>
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<tr>
<td>Master of technology</td>
<td>JNTUK</td>
<td>2009</td>
<td>70</td>
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**The subjects handled:**

EM, EDP, KOM, DOM, FM&HM

**Affiliation to Professional Bodies**

MIEEE

**Publications** 4

**Conferences, Seminars, Workshops & Guest Lectures Attended** 3

**Events organized/ Conducted**

- POLY TECH FEST
- JIGNASA

G.Santhanam

Signature
FACULTY PROFILE

U.RAVI KIRAN
S/o Dr. U.Mohan Rao,
C/o Dr.U.Indira Devi,
Lakshmi Nursing Home,
Opp. Canara Bank,
Pamatata, Vijayawada – 520010
Mobile: 9885428869, 9652783725
Email: uravikiran@pscmr.ac.in

Experience:
Teaching: 23 years
Industry: Nil

Career Profile:-

<table>
<thead>
<tr>
<th>Year</th>
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<th>Role</th>
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<tr>
<td>2011-till date</td>
<td>PSCMR CET</td>
<td>Assistant professor</td>
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<tr>
<td>2007-2011</td>
<td>Gudlavalleru Engineering college</td>
<td>Assistant professor</td>
</tr>
<tr>
<td>2003-2007</td>
<td>Mother Teresa institute of Science and Technology</td>
<td>Assistant professor</td>
</tr>
<tr>
<td>2001-2002</td>
<td>Vazir Sulthan college of Engineering</td>
<td>Sr.Lecturer</td>
</tr>
<tr>
<td>1995-2000</td>
<td>Mohammed Sathak Engineering college</td>
<td>Lecturer</td>
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**Qualification**

<table>
<thead>
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<th>% Marks</th>
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<tbody>
<tr>
<td>M. Tech (Mech. Eng)</td>
<td>University College of Engineering, JNTU, Kakinada</td>
<td>2010</td>
<td>62%</td>
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<tr>
<td>Master of Business</td>
<td>Madurai Kamaraj University</td>
<td>2001</td>
<td>67%</td>
</tr>
<tr>
<td>Administration</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Grade IIIE</td>
<td>Indian Institute of Industrial Engineering, Navi Mumbai</td>
<td>2005</td>
<td>55%</td>
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<tr>
<td>(Equivalent to Industrial</td>
<td></td>
<td></td>
<td></td>
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<td>Engineering from a</td>
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<td>recognised Indian</td>
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<td>University)</td>
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<td></td>
<td></td>
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<tr>
<td>B. Tech (Mech. Eng)</td>
<td>Kakatiya University</td>
<td>1991</td>
<td>52%</td>
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<tr>
<td>Intermediate</td>
<td>Board of Intermediate Education, AP</td>
<td>1985</td>
<td>80%</td>
</tr>
<tr>
<td>S.S.C</td>
<td>Board of Secondary Education, AP</td>
<td>1983</td>
<td>73%</td>
</tr>
</tbody>
</table>

**The subjects handled:**
1. Engineering Drawing
2. Managerial economics and financial analysis
3. Management Science
4. Operations Research
5. Industrial Engineering Management
6. Production Planning and Control
7. Production Technology

**Publications**

2. Published a paper on "competitiveness in presents scenario “in Mc Stanford Journal of International Management (July 2013) (page 65 - 71)
Conferences, Seminars, Workshops & Guest Lectures Attended


2. Presented a paper on “Aadhar is Empowering Digital Payment System in India “in the National seminar on “Challenges of New India - Realizing a billion Aspiration” held on January 30th, 2018 Organized by department of Management studies, PVP Siddhartha Institution of Technology, Vijayawada.


4. Attended a National Workshop on “BUSINESS INTELLIGENCE & DATA ANALYTICS TOOLS, TECHNIQUES & APPLICATIONS” at VELLORE BUSINESS SCHOOL, VELLORE INSTITUTE OF TECHNOLOGY.(19 & 20 of September 2014)


Events organized/ Conducted

1. Organized and attended a seminar on “Thoughts and its Effects on Student Life and Professional life “organized by department of management studies PSCMRCET on 29th December-2017.

U.RAVI KIRAN
Signature
N.V. Malavika
D.No: 5-6-43/4, Rajagirivari street, Lambadipeta, Vijayawada-9.
Mobile: 9949143060
Email: malavika103@gmail.com

Experience:
Teaching: 6 Years
Industry: 2 Years

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
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<th>Role</th>
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</thead>
<tbody>
<tr>
<td>2013</td>
<td>PSCMRCET</td>
<td>ASST.PROF</td>
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Qualification

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<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tbody>
<tr>
<td>M.TECH-2008</td>
<td>NITW</td>
<td>2008</td>
<td>7.8</td>
</tr>
<tr>
<td>B.TECH-2006</td>
<td>JNTUK</td>
<td>2006</td>
<td>76.7</td>
</tr>
<tr>
<td>INTERMEDIATE-2002</td>
<td>INTERMEDIATE BOARD</td>
<td>2002</td>
<td>94.5</td>
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<tr>
<td>SSC-2000</td>
<td>SSC</td>
<td>2000</td>
<td>80.33</td>
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</table>

The subjects handled:

1) Engineering Mechanics
2) Non Destructive Evaluation
3) Metallurgy and Material Science
4) Production technology
5) Metal Cutting and Machine Tools
6) Fluid Mechanics

Affiliation to Professional Bodies

ISTE
IAENG
IRED
Publications
ICETIME-PREDICTION OF TOOL LIFE – AN EMPIRICAL APPROACH AND TOOL WEAR MONITORING.

IJRASET12917- Design and fabrication of Solar Vehicle using Composite Materials and Tilting Mechanism.

Conferences, Seminars, Workshops & Guest Lectures Attended
A two day workshop on RECENT TECHNIQUES IN COMPUTATIONAL ENGINEERING.

One week FDP on Research Problems and solving Techniques in Materials and Manufacturing Engineering.

A two day workshop on FUTURE NDT and INDUSTRIAL APPLICATIONS.

MALAVIKA
Signature
K SUREN德拉 BABU
VELIVO LU POST & VILLAGE,
CHALLAPALLI MANDAL, KRISHNA
DIST.-521132.
Mobile: 8499953266
Email: sbkoganti51@gmail.com

Experience:
Teaching: 10 Years
Industry: NIL

Career Profile

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<tr>
<th>Year</th>
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<th>Role</th>
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<tr>
<td>02-07-15 to till date</td>
<td>PSCMRCET</td>
<td>Asst. Prof.</td>
</tr>
<tr>
<td>01-06-2008 to 30-06-2015</td>
<td>SSCET, Lankapalli</td>
<td>Asst. Prof.</td>
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Qualification

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<th>Degree and Date</th>
<th>Board / University</th>
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<tbody>
<tr>
<td>PhD.</td>
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<td>-----</td>
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</tr>
<tr>
<td>M.Tech.,</td>
<td>JNTUK</td>
<td>13-02-2015</td>
<td>69.3</td>
</tr>
<tr>
<td>B.Tech.,</td>
<td>OU</td>
<td>30-06-2008</td>
<td>63.7</td>
</tr>
<tr>
<td>Intermediate</td>
<td>BIE-AP</td>
<td>30-05-2003</td>
<td>94</td>
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<tr>
<td>SSC</td>
<td>BSE-AP</td>
<td>30-05-2001</td>
<td>87</td>
</tr>
</tbody>
</table>

The subjects handled:
1. Engineering Drawing / Graphics (30)
2. Engineering Mechanics (6)
3. Fluid Mechanics & Hydraulic Machines (7)
4. Hydraulics & Hydraulic Machines (6)
5. Machine Drawing (1)
6. Mechanics of Materials (1)
7. DMM-I (1)
8. THPM (1)
Certifications

<table>
<thead>
<tr>
<th>Certification</th>
<th>Date Certified</th>
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<tbody>
<tr>
<td>NPTEL Certification Course – Engineering Graphics</td>
<td>27-03-2016</td>
</tr>
<tr>
<td>NPTEL Certification Course – Introduction of Research</td>
<td>30-10-2018</td>
</tr>
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</table>

Affiliation to Professional Bodies (Memberships)

- ISSE Life Member
- ISTE Life Member

Publications

- “Stress Analysis of a Sun Spur Gear using FEA”- IJCER

Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended Five Day FDP on “Research Techniques” at Vishnu Engineering College-Bhimavaram
- Attended 3 Day Seminar on “Advances in Mechanical Engineering Materials” at JNTUK
- Attended 5 Day FDP on “Innovative Methods in Teaching Mechanical Engineering” at NITW.

Events Organized / Conducted

- Organized SUNFEST-A National Level Technical Festival for two years in a row.
- Organized Entrepreneurship Awareness Program in 2008
- Organized IOT Workshop in PSCMRCET.

K.SUREN德拉 BABU
Signature
FACULTY PROFILE

DOPPALA.PRASAD
S/O.Nageswara Rao
Atkuru Post
G.Konduru Mandal
Krishna DT
Pin : 521229
Mobile: 9603242678
Email: doppala.2112@gmail.com

Experience:
Teaching: 8 Years
Industry: 1 Year

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
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<th>Role</th>
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<tbody>
<tr>
<td>2014-TILL TO DATE</td>
<td>PSCMR COLLEGE OF ENGINEERING AND TECHNOLOGY</td>
<td>ASSISTANT PROFESSOR</td>
</tr>
<tr>
<td>2012-2014</td>
<td>KHAMMAM INSTITUTE OF TECHNOLOGY SCIENCES,KHAMMAM</td>
<td>ASSISTANT PROFESSOR</td>
</tr>
<tr>
<td>2009-2010</td>
<td>NOVA ENGINEERING COLLEGE,JANGAREDDY GUDEM</td>
<td>ASSISTANT PROFESSOR</td>
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<tr>
<td>2008-2009</td>
<td>INFOTECH</td>
<td>GIS ENGINEER</td>
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Qualification

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The subjects handled:
THERMODYNAMICS, THERMAL ENGINEERING, T&HPM, HEAT TRANSFER, R&AC, ENGINEERING

Certifications

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Affiliation to Professional Bodies
Indian Society for Technical Education (ISTE)
Publications

Conferences, Seminars, Workshops & Guest Lectures Attended


Events organized/ conducted
Work Shop on Dis assembling and assembling of IC Engine

D.Prasad
Chandrika vale
D.No :10-128/6,
Salipet road, poranki,
Penamalluru (md),
Krishna (dt).
Mobile: 9550682656
Email: chandrikakishore26@gmail.com

Experience:
Teaching: 5 years
Industry: NIL

Career Profile

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<td>PSCMRCET</td>
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<td>VIKAS COLLEGE OF ENGG&amp;TECH</td>
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<td>B.Tech-2006</td>
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<td>2004</td>
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The subjects handled:

1. FM&HM
2. TE-I
3. HT
4. FEM
5. TD
6. EDP
7. EM
8. THPM
9. ASE

Affiliation to Professional Bodies

➢ ISTE Membership.

Publications

Experimental Investigation On Heat Transfer Analysis In A Cross Flow Heat Exchanger With Waved Baffle Plates By Using FLOEFD.

Conferences, Seminars, Workshops & Guest Lectures Attended


□ NON DESTRUCTIVE TESTING AND ITS INDUSTRIAL APPLICATIONS
□ LEADER SHIP OPPORTUNITIES FOR PROFESSIONAL WOMEN

Chandrika.vale
Signature
FACULTY PROFILE

VIJAYA SRI HARSHA TANGELLA
S/O: V C S PRASAD Tangella
Flat No. SF3 (Second Flore),
Sairam Priya Enclave,
Opp to Ayyappa Swamy Temple,
Uundavalli Center, Undavalli (POST),
Tadepalli (Mndl),
Guntur (Dist), PIN CODE-522501,
Andhra Pradesh.
Mobile: +91-8099955180
Email: sriharsha@pscmr.ac.in

Experience:
Teaching: 4.5 Years
Industry: NIL

Career Profile:

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<tr>
<td>2015-Till Date</td>
<td>PSCMR College of Engineering and Technology.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Amrita Sai Institute of Science and Technology, Paritala</td>
<td>Assistant Professor</td>
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<tr>
<td>Master of Technology, (CAD/CAM)</td>
<td>JNTU, Kakinada</td>
<td>December, 2013</td>
<td>8.15 CGPA</td>
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<tr>
<td>Bachelor of Technology, (Mechanical Engineering)</td>
<td>JNTU, Kakinada</td>
<td>April, 2011</td>
<td>60.11%</td>
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<tr>
<td>Intermediate (MPC)</td>
<td>Board Of Intermediate, AP</td>
<td>March, 2007</td>
<td>72.4%</td>
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<tr>
<td>10th class</td>
<td>Secondary School Certificate, AP</td>
<td>March, 2003</td>
<td>69.67%</td>
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### The subjects handled:
1. CAD/CAM,
2. ICS
3. OR
4. KOM
5. CAEDP
6. MD
7. EDP
8. IEM

### Affiliation to Professional Bodies
AICTE Life Member.
Conferences, Seminars, Workshops & Guest Lectures Attended

1. A Two day Workshop on “NON DESTRUCTIVE TESTING & ITS INDUSTRIAL APPLICATIONS” held during 06th to 07th of February, 2018.
2. A Three day Faculty Development Program on “PRODUCT DEVELOPMENT ON 3D EXPERIENCE”, Organized by APSSDC in Association with Dassault Systems and VVIT from 20th to 22nd of November, 2018.
3. A Five day Faculty Development Program on “INSTRUCTIONAL DESIGN AND DELIVERY” DURING 04-06-2018 TO 08-06-2018.
4. A Five day Faculty Development Program on “Nx Basic Design & Validation” conducted by APSSDC-SIEMENS Project from 23-04-2018 TO 27-04-2018.
5. A Two day Workshop on “RECENT TECHNIQUES IN COMPUTATIONAL ENGINEERING.” held during 07th to 08th of July, 2017.

Events organized/ Conducted
1. A Five day Faculty Development Program on “CNC PROGRAMMING”.
2. A Five day Faculty Development Program on “INTERNET OF THINGS”
FACULTY PROFILE

A. Krishna Chaitanya
D.no: 42-2/1-225/1, devinagar 7th line, Vijayawada-520003.
Mobile: 9618165915
Email: yaswanthvarma111@gmail.com

Experience:

Teaching: 4.5 years
Industry: 1.6 years

Career Profile

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<td>QIS ENGINEERING COLLEGE</td>
<td>Assistant professor</td>
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<td>2016</td>
<td>PSCMR ENGINEERING COLLEGE</td>
<td>Assistant professor</td>
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Qualification

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<td>2014</td>
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<td>S.S.I.E.T ENGINEERING COLLEGE</td>
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<td>2005</td>
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The subjects handled:

1. ENGINEERING DRAWING
2. ENGINEERING MECHANICS
3. ELEMENTS OF MECHANICAL ENGINEERING
4. CAD/CAM
5. INSTRUMENTATION & CONTROL SYSTEMS
6. UNCONVENTIONAL MACHINING PROCESS
7. PRODUCTION PLANNING & CONTROL
8. METROLOGY
9. ELECTRICAL & MECHANICAL TECHNOLOGY.
10. MECHANICS OF SOLIDS.
11. COMPUTER AIDED ENGINEERING DRAWING.

Certifications

<table>
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<tr>
<td>Auto CAD, CATIA</td>
<td>2012</td>
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Affiliation to Professional Bodies

ISTE MEMBERSHIP
Publications

1. ISME- Design and analysis of double pipe heat exchanger with diff cross section using CFD.


4. IJERA- Experimental study on surface roughness by using Abrasive particles.

Conferences, Seminars, Workshops & Guest Lectures Attended

1. 1st international and 18th ISME conference at National Institute of Technology Warangal

2. Two day workshop on “Recent techniques in computational engineering with hands on experience” held on 07/07/2017. PSCMR College of Engg & Tech Vijayawada.


4. Five day Short Term course on “Mechanical behaviours of Materials”, at Indian Institute of Technology Kanpur, from Oct 30th to Nov 3rd.

5. Two day awareness programme on “Entrepreneur Awareness programme”.

6. Five day FDP programme on “Instructional design and delivery. at PSCMR College of Engg & Tech Vijayawada.

7. Five day training programme on “CNC Machines and programming” at PSCMRCollege of Engg & Tech Vijayawada.

8. Five day Faculty development on “Magical Teacher”, at PSCMR College of Engg &Tech Vijayawada.

9. Two day workshop on “Non Destructive Techniques”, at PSCMR College of Engg & Tech Vijayawada.

10. One day seminar on “Insight of Thermal power plant”, at PSCMR College of Engg & Tech Vijayawada. Events organized /

Events organized/ Conducted

1) 1. Two day workshop on “Recent techniques in computational engineering with hands on experience”, held on 07/07/2017

2) 2. Two day awareness programme on “Entrepreneur Awareness programme”.

3) 3. Five day FDP programme on “Instructional design and delivery”

Signature

A.K.CHAITANYA
D KISHORE BABU
19-2-6, Municipal street, Kamsali pet, Mobile: 9676653137
Email: kishorechinna331@gmail.com

**Experience:**
Teaching: 3Years
Industry: Nil

<table>
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<th>Role</th>
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<tr>
<td>10.06.2016 to till date</td>
<td>P SCM R Colle ge of Enginee ring &amp; Tec hnology, Vijaya wa da</td>
<td>Assis ta nt Pr ofes s or</td>
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## Qualification

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<td>Jawaharlal Nehru University</td>
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<td>B. Tech MECHANICAL ENGINEERING</td>
<td>Gudla Valley Engineering College, Gudlavalleru</td>
<td>2009-2013</td>
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<td>INTERMEDIATE</td>
<td>Narayana Junior College, Vijaya wada</td>
<td>2007-2009</td>
<td>86.9</td>
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<tr>
<td>HIGH SCHOOL</td>
<td>Rakesh Public School, Vijaya wada</td>
<td>2007</td>
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The subjects handled:
1. Finite Elements Methods
2. Dynamics of Machinery
3. Kinematics of Machinery
4. Industrial Robotics
5. Design of Machine Members-I
6. Design of Machine Members-II
7. Machine Drawing
8. Electrical & Mechanical Technology

Certifications

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<td>Auto CAD, CATIA &amp; CNC programming</td>
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Affiliation to Professional Bodies
1. life Member of ISTE

Publications
1. “Design and Analysis of double pipe heat exchanger with different cross section using CFD”, proceeding of 1st international and 18th ISME conference at National Institute of Technology Warangal.

Conferences, Seminars, Workshops & Guest Lectures Attended
1. 1st international and 18th ISME conference at National Institute of Technology Warangal
2. Two day workshop on “Recent techniques in computational engineering with hands on experience” held on 07/07/2017. PSCMR College of Engg & Tech Vijayawada.

4. Five day Short Term course on “Mechanical behaviours of Materials”, at Indian Institute of Technology Kanpur, from Oct 30th to Nov 3rd.

5. Two day awareness programme on “Entrepreneur Awareness programme”.

6. Five day FDP programme on “Instructional design and delivery” at PSCMR College of Engg & Tech Vijayawada.

7. Five day training programme on “CNC Machines and programming” at PSCMR College of Engg & Tech Vijayawada.

8. Five day Faculty development on “Magical Teacher”, at PSCMR College of Engg & Tech Vijayawada.

9. Two day workshop on “Non Destructive Techniques”, at PSCMR College of Engg & Tech Vijayawada.

10. One day seminar on “Insight of Thermal power plant”, at PSCMR College of Engg & Tech Vijayawada.

**Events organized/ conducted**

1. Two day workshop on “Recent techniques in computational engineering with hands on experience”, held on 07/07/2017

2. Two day awareness programme on “Entrepreneur Awareness programme”.

3. Five day FDP programme on “Instructional design and delivery”

4. Extracurricular events (JAM/GD/TQ/GQ)

D KISHORE BABU
Signature
FACULTY PROFILE

CH.SARASWATHI
D-NO :74-29/1-3, P-496, SHANTI STREET, AYYAPPA NAGAR, VIJAYAWADA, PIN-520010
Mobile: 9010433466
Email: saraswathichintu@gmail.com

Experience:
Teaching: 2 yrs
Industry: NIL

Career Profile

<table>
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<tr>
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The subjects handled:

1. METROLOGY
2. ENGINEERING MECHANICS
3. MACHINE DRAWING
4. UCMP
5. PPC

Affiliation to Professional Bodies

ISTE MEMBERSHIP

Conferences, Seminars, Workshops & Guest Lectures Attended

- Automobiles and IC Engines

Ch. Saraswathi
Signature
Katuri Venkata Naga Girish Kumar
, Dr. G.P Rao street, Maruthi nagar, Vijayawada-4 Mobile:
9505511011
Email: katurigirishkumar@gmail.com

Experience:
Teaching: 4.5 yrs
Industry: NIL

Career Profile

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<td>2013-2016</td>
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<td>Asst Professor</td>
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<td>PSCMR</td>
<td>Asst Professor</td>
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**Qualification**

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<td>KLCE</td>
<td>1-4-2011</td>
<td>71.12</td>
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**The subjects handled:**
- Thermodynamics
- Metrology and Measurements
- Automobile Engineering
- Green Engineering systems
- Cad Lab.

**Conferences, Seminars, Workshops & Guest Lectures Attended**

Quality improvement programme on ‘MECHANICAL BEHAVIOUR OF MATERIALS’ held at IIT Kanpur.

**Events organized/ Conducted**

A three day workshop on ‘ENTREPRENUERSHIP AWARENESS CAMP’ has been organized at PSCMRCET under Sponsorship of DST.

K.V.N.Girish Kumar
Signature
FACULTY PROFILE

V. GOWTHAMI PRIYANKA
W/O M. Rajesh
Door no 27-23, Rama Chandra Raju street
Kabela Center,
Vijayawada 12.
Mobile: 7207300289
Email: priyanka.vurlankala@gmail.com

Experience:
Teaching: 3 years
Industry: -

Career Profile

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<td>MVR College of engineering &amp; technology</td>
<td>Asst Professor</td>
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Qualification

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The subjects handled:

1. Thermal Engineering 1
2. Metrology
3. Instrumentation & Control Systems
4. Robotics
5. Unconventional Machining Process
6. Metal Cutting & Machine tools
7. Non Destructive Testing
8. Production Technology

Affiliation to Professional Bodies (Memberships)

- Member, IAENG
- Member, Institution of engineers (I)
Publications

- Published a paper on the topic “MULTISCALE MODELING OF HONEY COMB SANDWITCH PANELS USING FEA” in IJSEAT, Vol. 6, Issue 11 ISSN 2321-6905 APRIL-2018.
- Published a paper on the topic “Study of multilayered composites shell with shape memory alloy” in IJSEAT, Vol. 4, Issue 4 ISSN 2321-6905 APRIL-2016.

Conferences, Seminars, Workshops & Guest Lectures Attended

- Participated in national level student technical symposium conducted by dept of Mechanical engineering (MECHARNIVAL -11) AND presented a technical paper on Alternative fuels.
- Participated in a two days workshop conducted on Environmental pollution at PVPSIT.
- Participated in a two days workshop on Entrepreneurship development programme at PVPSIT.

V.G.PRIYANKA
Signature
POTTI SRIRAMULU CHALAVADI MALLIKHARJUNA RAO
COLLEGE OF ENGINEERING & TECHNOLOGY
Sponsored by: SKPVV Hindu High School Committee, Estd: 1906
(Approved by AICTE Affiliated to JNTU Kakinada)
ISO 9001:2015 Certified
Raghavareddy Street, Kothapeta, Vijayawada-520001.
Andhra Pradesh, India. Phone: 0866–2423442.
Email: info@pscmr.ac.in; URL: www.pscmr.ac.in

FACULTY PROFILE

P. Beulah Mani
D.No1-378, W/o N.Karteek, B.R Nagar, kothapeta,
Mangalagiri-522503
Mobile: 9908985403
Email: beulah.paleti@gmail.com

Experience:
Teaching: 2 Years
Industry: NIL

Career Profile

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<td>2016-17</td>
<td>Usharama college of engineering</td>
<td>Assistant professor</td>
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Qualification

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<th>Date of Completion</th>
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<td>2005</td>
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<td>Bachelor of Engineering</td>
<td>AU</td>
<td>2011</td>
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<td>Master of technology</td>
<td>JNTUK</td>
<td>2015</td>
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The subjects handled:

- AIM
- RP
- MOS

Publications


- Published a paper on the topic “Effect of internal structures on compressive strength of the FDM parts” in IJPAM, Vol. 115 No.6 2017, pp 139-146 2017.


- Published a paper on the topic “Transient structural analysis of flight data recorder” in International conference on recent advances in composite materials, pp 196-204 2016.

P. Beulah Mani
Signature
G.Ravali
Sri sairama nilayam,
Rama mandiram road,
Kankipadu, Krishna district,
Andhra pradesh-52151
Mobile: 9493169926
Email: ravali.galanki92@gmail.com

Experience:
Teaching: 2 years
Industry: Nil

Career Profile

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Qualification

<table>
<thead>
<tr>
<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tbody>
<tr>
<td>M.tech</td>
<td>JNTUK</td>
<td>June 2015</td>
<td>8.31</td>
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<td>B.tech</td>
<td>JNTUH</td>
<td>May 2013</td>
<td>78.91</td>
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<td>IPE</td>
<td>April 2009</td>
<td>89.1</td>
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<tr>
<td>10th class</td>
<td>SSC</td>
<td>March 2007</td>
<td>86.3</td>
</tr>
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</table>

The subjects handled:

- INSTRUMENTATION & CONTROL SYSTEMS
- THERMAL ENGINEERING-I
- THERMODYNAMICS

Affiliation to Professional Bodies

Life member of ISTE

Conferences, Seminars, Workshops & Guest Lectures Attended

1. Attended a Five day workshop on IOT at PSCMR College of Engg & Tech Vijayawada.
3. Attended a two workshop on “Leadership opportunities for Professional woman” at EFFTRONICS Lmtd, Vijayawada.
4. One day seminar on “Insight of Thermal power plant”, at PSCMR College of Engg & Tech Vijayawada.
5. Two day awareness programme on “Entrepreneur Awareness programme”, at PSCMR College of Engg & Tech Vijayawada.
6. A two day workshop on “Recent Techniques in Computational Engineering” at PSCMR College of Engg & Tech Vijayawada.
7. A Five day faculty development program on “NX Basic Design & Validation” conducted by APSSDC-SIEMENS project at VRSEC, Vijayawada.

Events organized/ Conducted

1. Extracurricular events (JAM/GD/TQ/GQ)
CURRICULUM VITAE

A.V.A.R DURGA RAO
(Dr.No : 9-40-11/2, Kothapeta,
Pothina Adhiyya Street
Vaghu Center, Vijayawada)

Mobile: +91-9030887919
Email: avardurgarao@gmail.com

Experience:

Teaching: 1.3 Years
Industry: NIL

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>Nov 2017- Till Now</td>
<td>PSCMRCET</td>
<td>Assistant Professor</td>
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Qualification

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<td>B.Tech</td>
<td>ANU</td>
<td>24-04-2011</td>
<td>71.13%</td>
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<td>Board of Intermediate</td>
<td>23-03-2007</td>
<td>80.3%</td>
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<td>SSC</td>
<td>SSC Board</td>
<td>10-04-2005</td>
<td>72%</td>
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The subjects handled:

1. Production Technology
2. Metal Cutting and Machine Tools
3. Metrology

Affiliation to Professional Bodies

- MISTE
Publications


Conferences, Seminars, Workshops & Guest Lectures Attended

- Five day Faculty development programme on “Instructional Design & Delivery”, at PSCMR College of Engg & Tech Vijayawada.
- Five day Faculty development programme on “Instructional Robotics” Conducted by APSSDC at V.R Siddhartha Engineering College Vijayawada.
- Two day workshop on “Non Destructive Testing & Its Industrial Applications”, at PSCMR College of Engg & Tech Vijayawada.

A.V.A.R.DURGA RAO
Signature
M. Madhu Sudhana Rao
D.No : 8-184,
Katuru Road,
Vuyyuru,
Krishna (DT),
Andhra Pradesh,
Pin-521165.
Mobile: 9985523550
Email: madhusudhan35@gmail.com

Experience:
Teaching: 2 Years
Industry: NIL

Career Profile

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<th>Role</th>
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<td>2011-12</td>
<td>GIST</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2017-Till</td>
<td>PSCMRCET</td>
<td>Assistant Professor</td>
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Qualification

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<th>Date of Completion</th>
<th>% Marks</th>
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<td>M.TECH</td>
<td>JNTUK</td>
<td>Jun-2016</td>
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<td>B.TECH</td>
<td>ANU</td>
<td>Apr-2010</td>
<td>66.7</td>
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<td>INTER</td>
<td>INTERMEDIATE</td>
<td>Mar-2006</td>
<td>77.8</td>
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<td>X-Class</td>
<td>SSC</td>
<td>Apr-2004</td>
<td>72.3</td>
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</table>
The subjects handled:
- Engineering Mechanics,
- Mechanics of Solids,
- Design of Machine Members,
- Engineering Drawing,
- Finite Element Methods.

Certifications

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<tr>
<td>CATIA-Expert</td>
<td>17-June-2017</td>
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Affiliation to Professional Bodies

Indian Society for Technical Education (ISTE) – LM 126168

Publications


Signature
S.Mohana Sai

# 5-44,
Opp Sattibaliya ramalayam,
B.kondepadu (via Duvva),
Pentapadu mandal,
West Godavari dist.
Pincode 534156.
Mobile: 9492207264
Email: smohansai4u@gmail.com

Experience:
Teaching: 6 months
Industry: nil

Career Profile

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<th>Year</th>
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<th>Role</th>
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<tr>
<td>2017-Till date</td>
<td>PSCMR CET</td>
<td>Assistant professor</td>
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Qualification

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<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>M.Tech</td>
<td>JNTUK</td>
<td>09/09/2016</td>
<td>First class with distinction</td>
</tr>
<tr>
<td>B.Tech</td>
<td>JNTUK</td>
<td>24/05/2014</td>
<td>First class with distinction</td>
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<tr>
<td>Intermediate</td>
<td>Sri chiantanya jr college</td>
<td>30/4/2010</td>
<td>92.7</td>
</tr>
<tr>
<td>SSC</td>
<td>Little soldiers english medium school</td>
<td>15/5/2008</td>
<td>86.7</td>
</tr>
</tbody>
</table>

The subjects handled:
1. Production technology

S.Mohana Sai
Signature
SRILATHA CHOPPALA
TF-1, SRI SAI PRIYA RESIDENCY, SYNDICATE BANK COLONY RAMAVARAPPADU, VIJAYAWADA - 521108
Mobile: 8985140500
Email: srimanitha.2002@gmail.com

Experience:
Teaching: 3 years
Industry: 15 years

Career Profile

<table>
<thead>
<tr>
<th>Year (Latest first)</th>
<th>Organization</th>
<th>Role</th>
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<tr>
<td>2017- Till date</td>
<td>PSCMR college of Engg &amp; Tech</td>
<td>Asst. Professor</td>
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<tr>
<td>2015 - 2017</td>
<td>MVR college of Engg &amp; Tech</td>
<td>Asst. Professor</td>
</tr>
<tr>
<td>2004-2015</td>
<td>Mithra group of companies</td>
<td>Regional Head</td>
</tr>
<tr>
<td>2000-2003</td>
<td>Kowtha steels</td>
<td>Inspection Engineer</td>
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Qualification

<table>
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<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>Ph.D.,</td>
<td>Nagarjuna University</td>
<td>Pursuing</td>
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<tr>
<td>M.Tech.,</td>
<td>JNTUK</td>
<td>June 2015</td>
<td>76%</td>
</tr>
<tr>
<td>B.Tech.,</td>
<td>Andhra University</td>
<td>April 2000</td>
<td>56%</td>
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<tr>
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<td>Board of Intermediate exam</td>
<td>Mar 1996</td>
<td>78%</td>
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<tr>
<td>SSC</td>
<td>ASLC</td>
<td>March 1994</td>
<td>70%</td>
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The subjects handled:

1. CAM/CAM
2. Industrial Engineering and Management
3. Metal Cutting and Machine Tools
4. Production Technology
5. Production Planning and Control
6. Metallurgy and Material Science
7. Unconventional machining process

Affiliation to Professional Bodies

- IJENG
- ISTE

Publications

A Journal on MODELING AND ANALYSIS ON WING OF A380 FLIGHT

Conferences, Seminars, Workshops & Guest Lectures Attended

- A two day workshop on FUTURE NDT and INDUSTRIAL APPLICATIONS.
- IOT workshop
- A guest lecture on effectiveness of councelling.

Events organized/ Conducted

- Automobile and I.C. Engines workshop
- APSSDC Training Programs
- JIGNASA-2018

SRILATHA CHOPPALA
Signature
CH JEEVAN PAUL
D.No :61-20-4B,
S.R.K.M School road,
Ramalingeswaranagar,
Vijayawada-13
Mobile: 9490525295
Email: jeevan5993@gmail.com

Experience:
Teaching: 0.4 years
Industry: Nil

Career Profile

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<th>Role</th>
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<td>Sep 2018- Till Now</td>
<td>PSCMRCET</td>
<td>Assistant Professor</td>
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Qualification

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<td>B.Tech</td>
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<td>SSC Board</td>
<td>10-04-2009</td>
<td>80%</td>
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The subjects handled:
- Dynamics of machinery
- Kinematics of machinery

Affiliation to Professional Bodies
MISTE

Publications

"Effect of Oil Viscosity over Critical Frequencies in Rotor Bearing Systems’

Conferences, Seminars, Workshops & Guest Lectures Attended

- Five day Faculty development programme on “Internet of Things”, at PSCMR College of Engg & Tech Vijayawada.
- Two day Faculty development programme on “Rapid Prototyping” Conducted by PVPSIT at P.V.P Siddhartha Engineering College Vijayawada.
- Three day workshop on “Digital Manfacturing”, at V.R Siddartha College of Engg & Tech Vijayawada.

CH JEEVAN PAUL
Signature
FACULTY PROFILE

E. Rama Krishna Reddy
S/O Srinivasa Reddy,
Jayanthi(v),
Veerullapadu (Mnd),
Krishna (Dist) – 521170
Mobile: 8500449298
Email: eppala.ramakrishnareddy@gmail.com

Experience:
Teaching: 06 months
Industry: NIL

Career Profile

<table>
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<tr>
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<tr>
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<td>PSCMRCET</td>
<td>Assistant Professor</td>
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Qualification

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<th>Date of Completion</th>
<th>% Marks</th>
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<tbody>
<tr>
<td>M.Tech (Thermal Engineering)</td>
<td>JNTU-K</td>
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<td>B. Tech (Mechanical Engineering)</td>
<td>JNTU-K</td>
<td>20-10-2014</td>
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The subjects handled:

- Design for manufacture

Certifications

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<td>01-06-2017</td>
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<td>ICRAMMES-2019 (CONFERENCE)</td>
<td>03-01-2019</td>
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<td>NPTEL- ONLINE CERTIFICATION (SUB: REFRIGERATION &amp; AIR CONDITIONING)</td>
<td>November-2018</td>
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Affiliation to Professional Bodies

- Member, Indian Society for Technical Education

Publications


Conferences, Seminars, Workshops & Guest Lectures Attended

Conferences:

- International Conference on Recent Advances in Materials, Mechanical and Civil Engineering. (ICRAMMCE-2017)
- International Conference on Recent Advances in Materials, Manufacturing & Energy Systems. (ICRAMMES-2019)
**Workshops:**

- Five day Faculty development programme on “Instructional Design & Delivery”, at PSCMR College of Engg & Tech Vijayawada. (June-2018)
- A five day workshop on „Advanced course on ANSYS CFD“ organized by the Lakireddy Bali Reddy College of Engineering (Autonomous) during 7th – 11th August 2017.
- A three day workshop on “finite element analysis and cfd using ansys” conducted at Lakireddy Bali Reddy College of Engineering (Autonomous) during 8th to 10th December 2016.
- A two day faculty development program on “Advanced matlab tools and simulink in engineering applications” organized by the Lakireddy Bali Reddy College of Engineering (Autonomous) during 20th & 21st September, 2016.
- A two day national workshop on “Computational fluid dynamics and applications” organized by the Velagapudi Ramakrishna Siddhartha engineering college (Autonomous) held during 21st -22nd December, 2015.
- One week faculty development programme on “Teaching methodology for classical thermodynamics” organized by the Lakireddy Bali Reddy College of Engineering (Autonomous) during 23rd to 28th November, 2015.

**Events organized/ Conducted**

- PROJECT EXPO conducted on 29-12-2018 from department of mechanical engineering, PSCMRCET.

E. Rama Krishna Reddy  
Signature
FACULTY PROFILE

HARI KUMAR BONDU
Address:
Dr no 49-2-18/1, urimila nagar,
Gunadala, Vijayawada-4
Mobile: 8143616213
Email: bonduharikumar@gmail.com

Experience:
Teaching: 1.5
Industry: nil

Career Profile

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<th>Role</th>
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<tr>
<td>2017-till date</td>
<td>PSCMRCET</td>
<td>Assistant professor</td>
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Qualification

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<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>SSC</td>
<td>BSE</td>
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<td>DIPLOMA</td>
<td>SBTET</td>
<td>2011</td>
<td>87</td>
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<td>2017</td>
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The subjects handled:
EDP, IEM, AE

Publications
1

Conferences, Seminars, Workshops & Guest Lectures Attended
MAGICAL TEACHER

Events organized/ Conducted
nil

Funding Projects Handled (If any – Please provide the details of the project)

nil

HARI KUMAR BONDU
Signature
MD.RUKSAR SULTANA
D.NO:39-3-19/12, MASEED STREET
LABBIPET, VIJAYAWADA-10
Mobile: 9885287446, 8978411469
Email: mruksarsultana101@gmail.com

Experience:
Teaching: 1 Year
Industry: NIL

Qualification

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<th>Date of Completion</th>
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<td>JNTUK</td>
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<td>2008</td>
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The subjects handled:
1) EDP
2) MDP
3) DMM-I
Publications

- “Influence of heat treatment on mechanical and Tribological properties of tin brass”
  Published in International journal of mechanical engineering and information technology.

Conferences, Seminars, Workshops & Guest Lectures Attended

1) CNC WORKSHOP

(MD.RUKSAR SULTANA)
Signature
<table>
<thead>
<tr>
<th>Name of the Department</th>
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<tbody>
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<td>Course</td>
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<tr>
<td>1\textsuperscript{st} Year of approval by the Council</td>
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<td>2017-18</td>
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<tr>
<td>Year wise Sanctioned Intake</td>
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<td>Year wise Actual Admissions</td>
<td>120+23</td>
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<td>76467</td>
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<td>% Students passed with Distinction</td>
<td>37</td>
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<tr>
<td>% Students passed with First Class</td>
<td>35 %</td>
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<tr>
<td>Students Placed</td>
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<tr>
<td>Average Pay Package, Rs./Year</td>
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<td>Students opted for higher Studies</td>
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<td>1917-18</td>
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<td><strong>Foreign Collaborations</strong></td>
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<td><strong>Professional Activities</strong></td>
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<td><strong>Departmental Achievements</strong></td>
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<td>(Students)</td>
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</table>
Dr. Jammula Lakshmi Narayana
D.No :2-115,
Tadigadapa (P.O),
Penamaluru (M.D),
Krishna (D.t)
Pin: 521134
Mobile: 7893173344;2582683(0866)
Email: jln_9976@yahoo.com

Experience:
Teaching:  17 Years
Industry:  1 Year

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>May 4, 2015 - Till Date</td>
<td>Potti Sri Ramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology, Kothapeta</td>
<td>Professor &amp; Head in ECE Department</td>
</tr>
<tr>
<td>June 16, 2014 to April 30, 2015 (11 Months)</td>
<td>K L University, Vaddeswaram</td>
<td>Professor in ECE Department</td>
</tr>
<tr>
<td>June 2, 2011 to June 16, 2014 (3 Years)</td>
<td>St Ann’s College of Engineering and Technology, Chirala</td>
<td>Professor in ECE Department</td>
</tr>
<tr>
<td>April 12, 2010 to May 12, 2011 (1 Year)</td>
<td>Andhra Loyola Institute of Engineering and Technology, Vijayawada</td>
<td>Professor &amp; Head in ECE Department</td>
</tr>
<tr>
<td>April 04, 2009 to April 2010 (1 Year)</td>
<td>KKR &amp; KSR Institute of Technology &amp; Sciences, Vinjanampadu, Guntur</td>
<td>Professor &amp; Head in ECE Department</td>
</tr>
<tr>
<td>October 26, 2008 to April 2009 (6 Months)</td>
<td>Chalapathi Institute of Engineering and Technology Guntur</td>
<td>Associate Professor in ECE Department</td>
</tr>
<tr>
<td>April 25, 2007 to October 2008 (1 Year 6 Months)</td>
<td>V R Siddhartha Engineering College, Vijayawada</td>
<td>Associate Professor in ECE Department</td>
</tr>
<tr>
<td>Duration</td>
<td>Institute/Position</td>
<td>Details</td>
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</tr>
<tr>
<td>April 2005 to April 2007 (2 Years)</td>
<td>DVR &amp; Dr. HS MIC College of Technology, Kanchikacherla</td>
<td>Associate Professor in ECE Department</td>
</tr>
<tr>
<td>January 2001 to April 2005 (4 Years 3 Months)</td>
<td>Koneru Lakshmaiah College of Engineering</td>
<td>Lecturer in ECE Department</td>
</tr>
<tr>
<td>January 2000-January 2001 (1 Year)</td>
<td>Aponline.net</td>
<td>system administrator</td>
</tr>
</tbody>
</table>

**Qualification**

<table>
<thead>
<tr>
<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
</tr>
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<tbody>
<tr>
<td>Ph.D (RF &amp; Microwaves)</td>
<td>JNTUH, Hyderabad</td>
<td>2013</td>
<td></td>
</tr>
<tr>
<td>M.Tech (Communication &amp; Radar Systems)</td>
<td>Koneru Lakshmaiah College of Engineering affiliated to Acharya Nagarjuna University</td>
<td>2004</td>
<td>73.6%</td>
</tr>
<tr>
<td>A.M.I.E.T.E (Electronics and Telecommunication Engineering)</td>
<td>IETE, New Delhi</td>
<td>1999</td>
<td>59.88%</td>
</tr>
<tr>
<td>Intermediate (Maths, Physics, Chemistry)</td>
<td>Board of Intermediate Education, A.P</td>
<td>1994</td>
<td>77%</td>
</tr>
<tr>
<td>S.S.C</td>
<td>Secondary Board, A.P</td>
<td>1992</td>
<td>62.8%</td>
</tr>
</tbody>
</table>

**The subjects handled:**

**GRADUATE CLASSES**

- Microwave Engineering
- Electronic Circuits-1
- EM Waves & Transmission Lines
- Satellite Communication
- Digital Signal Processing
- Antennas and Wave Propagation
- Electronic Devices and Circuits
- Communication Theory
- Signals and Systems
- Network Analysis and Synthesis
- Transmission Lines and Waveguides
- Probability Theory & Stochastic Process
- Digital Electronics
* Basic Electronics and Microprocessors

**POST GRADUATE CLASSES**
* Time Harmonic Electromagnetic Fields (M.Tech)

**LABS HANDLED**
* Electronic Circuits & Digital Electronics Lab
* Electronics circuits Lab
* Electronics Devices and circuits Lab
* Digital Signal Processing Lab
* Communications Lab
* Pulse & Digital Circuits Lab
* Advanced Communications Lab (M.Tech)

**Certifications**

<table>
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<tr>
<th>Certification</th>
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</table>

**Affiliation to Professional Bodies**
MIEEE, MIETE, MISTE, MIEI, MISSE, MIAENG

**Publications**

**NATIONAL**


**INTERNATIONAL**


**Conferences, Seminars, Workshops & Guest Lectures Attended**

**NATIONAL**


**INTERNATIONAL**


Events organized/ Conducted

Funding Projects Handled (If any – Please provide the details of the project)

Signature
FACULTY PROFILE

Dr. M. RANGA RAO
GUDIVADA - 521301
KRISHNA DT., A.P.
Mobile: 94402 85846
Email: prof.mrrao@gmail.com

Experience:
Teaching:  20 Years
Industry:  6 Years

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010- till date</td>
<td>PSCMR College of Engineering &amp; Technology</td>
<td>Professor</td>
</tr>
<tr>
<td>2005-2010</td>
<td>DMS SVH College of Engineering</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>2000-2005</td>
<td>Gudlavalleru Engineering College</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>1998-2000</td>
<td>VKR &amp; VNB Polytechnic</td>
<td>Lecturer</td>
</tr>
<tr>
<td>1993-1998</td>
<td>GEM Technologies</td>
<td>System Admin</td>
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Qualification

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<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tbody>
<tr>
<td>Ph.D (Wireless Communications)</td>
<td>JNTU Kakinada</td>
<td>2017</td>
<td>–</td>
</tr>
</tbody>
</table>
M.Tech | COE, JNTU Ananthapur | 2003 | First Class with Distinction
AMIETE | IETE, New Delhi | 1998 | First Class
DECE | S V Polytechnic | 1993 | First Class
Additional PG: M.S | BITS, Pilani | 2000 | First Class

**Subjects handled:**
CMC, TSSN, ESS, AC, DC, DICA, EDC, DSD, LICA, DSP, WCN, OOPs, ECA, MPMC, CN, CSA, CAO, STLD, SE, DE, DIP, etc.

**Certifications**

<table>
<thead>
<tr>
<th>Certification</th>
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<tbody>
<tr>
<td>IIT NPTEL CERTIFICATION in &quot;DIGITAL CIRCUITS AND SYSTEMS&quot;</td>
<td>2015</td>
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<tr>
<td>IIT NPTEL CERTIFICATION in &quot;Modern CDMA / MIMO / OFDM Wireless Communications&quot;</td>
<td>2015</td>
</tr>
<tr>
<td>IIT NPTEL CERTIFICATION in &quot;Introduction to Programming in C&quot;</td>
<td>2015</td>
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<tr>
<td>IIT, Bombay; Spoken Tutorial certification on “LATEX”</td>
<td>2017</td>
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<tr>
<td>Internshala – Web Designing</td>
<td>2018</td>
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<tr>
<td>Internshala – Mobile App Development</td>
<td>2018</td>
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<tr>
<td>Internshala – Internet of Things</td>
<td>2018</td>
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</table>

**Affiliation to Professional Bodies**
MIETE, MIEEE, MISTE, MIAENG, MBSI, etc.,

**Publications**
Published more than thirty papers in International/ National Journals and Conferences.

**Software Exposure:**
- Languages: C, C++, VHDL.
- Simulators: MATLAB, PSPICE, MULTI SIM, CCS, HFSS.

**Hardware Exposure:**
- Microcontrollers – 8051, PIC.
- Arduino, Node MCU, Raspberry Pi, Edition, etc.

**Projects Work:**

M.S: Online Evaluator. (An Internet Based Testing and Evaluation Software)

M.Tech: Design & Implementation of Trans – Receiver Technology Using PIC.

**Projects Carried Out:**

- Coin operated Vending Machine.
- Design and Implementation of Directional Antenna System (Module given by ISRO).
- HF Transreceiver, worth 1.2 lakhs.
- Wireless Broad Casting System, Worth 10 lakhs.
- Involved in designing a transponder in Satellite.

**Conferences, Seminars, Workshops & Guest Lectures Attended**

Attended more than 100 Conferences, Seminars, Workshops, e.t.c.,

**Events organized/ Conducted**

Organized more than 50 Workshops, Seminars, Conferences.

**Funding Projects Handled**

- HF Transreceiver, worth 1.2 lakhs
- Wireless Broad Casting System, Worth 10 lakhs.

**Mentor:**

- Acting as National Mentor for Intech - Olympiad program
- Acted as Mentor for INTEL-FICE program

**Licenses:**

- Amateur Radio License issued by Government of India
- Amateur Radio License issued by USA.
Patent:
- Applied Ph.D research work for Patent to Govt. of India
- Applied Ph.D research work for Patent to Wipo.

Social Service:
- Involved Various Social Service activities like blood donation, eye ball collection, tree plantation.
- Personally donated blood for 36 times.

Resource Person:
- Given Guest talk in 10 universities and Colleges.
- Conducted Workshops in various colleges.

Reviewer:
- Reviewing articles for various Journals. So far reviewed 21 Research Papers

Student Enrollments:
1. NPTEL Course – 100 students in year 2017
2. NPTEL Course – 110 students in year 2018
3. IETE – ISF - Enrolled More than 600 students since year 2012.
4. Intech – Olympiad – 50 Students.

Students Projects:
- Carried out more than 100 student projects.

Products:
- Developed more than 10 products.

Dr. M. Ranga Rao
Y. KUMARI
1-3-26/19
Ganji Yallamandaiah street
Vidyadhara Puram
Vijayawada

Mobile: 9948201717
Email: kumarinvsr@gmail.com

Experience:
Teaching: 29 yrs
Industry: ---

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>2010-Till Date</td>
<td>P.S.C.M.R. COLLEGE OF ENGINEERING TECHNOLOGY, VIJAYAWADA-1</td>
<td>Professor</td>
</tr>
<tr>
<td>2009-2010</td>
<td>Krishna Chaitanya Institute of Technology &amp; Sciences, Markapur, Prakasam(Dist.)</td>
<td>Professor</td>
</tr>
<tr>
<td>2007-2009</td>
<td>SVVSN Engineering college, Ongole, Prakasam(Dist.)</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>Year</td>
<td>Institution</td>
<td>Position</td>
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<tr>
<td>-----------------</td>
<td>--------------------------------------------------</td>
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</tr>
<tr>
<td>2004-2007</td>
<td>Sri Vasavi Engineering college, Tadepalligudem,</td>
<td>Associate Professor</td>
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<tr>
<td></td>
<td>West Godavari (Dist.)</td>
<td></td>
</tr>
<tr>
<td>2000-2004</td>
<td>Dr. Paul Raj Engineering College, Bhadrachalam,</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td></td>
<td>Khammam (Dist.)</td>
<td></td>
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<tr>
<td>1989-2000</td>
<td>S.V.K.P. Polytechnic, Cumbum, Prakasam (Dist.)</td>
<td>Associate Lecturer</td>
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</table>
Qualification

<table>
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<tr>
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<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<td>M.TECH (DSCE)</td>
<td>JNTUH</td>
<td>2006</td>
<td>80</td>
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<td>B.TECH (ECE)</td>
<td>ANU</td>
<td>1988</td>
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<td>INTERMEDIATE</td>
<td>INTERMEDIATE</td>
<td>1984</td>
<td>88</td>
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<tr>
<td>SSC</td>
<td>SSC</td>
<td>1982</td>
<td>70</td>
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The subjects handled:
1. ELECTRONIC DEVICES AND CIRCUITS
2. ELECTRONIC CIRCUIT ANALYSIS
3. PULSE AND DIGITAL CIRCUITS
4. ANALOG COMMUNICATIONS
5. DATA COMMUNICATION
6. TELEVISION ENGINEERING
7. MICRO PROCESSORS AND MICROCONTROLLERS
8. LINEAR IC APPLICATIONS
9. DIGITAL IC APPLICATIONS
10. DIGITAL IMAGE PROCESSING
11. VLSI DESIGN
12. ELECTRONIC INSTRUMENTATION
13. DESIGN OF FAULT TOLERANT SYSTEMS
14. DIGITAL ELECTRONICS
15. ELECTRONIC COMPONENTS

Certifications

<table>
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<tr>
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<th>Date Certified</th>
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<tr>
<td>TRAINING PROGRAM ON &quot;HAM RADIO&quot;</td>
<td>2016</td>
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<td>IIT NPTEL CERTIFICATION in &quot;DIGITAL CIRCUITS AND SYSTEMS&quot;</td>
<td>2015</td>
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<tr>
<td>IIT KHaragpur CERTIFICATION in &quot;ANALOG ELECTRONICS&quot;</td>
<td>2013</td>
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<tr>
<td>H-PCU PROJECT FOR MATERIAL PREPARATION FOR &quot;ELECTRONIC COMPONENTS&quot;</td>
<td>2000</td>
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</table>
## Affiliation to Professional Bodies

**INDIAN SOCIETY OF SYSTEMS FOR SCIENCE & ENGINEERING (ISSE)**

IEEE  
IAENG  
SDIWC

### Publications

<table>
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<tr>
<th>Sl.No</th>
<th>Title</th>
<th>Name of Publication/Conference</th>
<th>Remarks</th>
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<tbody>
<tr>
<td>5.</td>
<td>Performance evaluation and comparison of different multi-resolution transforms for image fusion</td>
<td>“National Conference on Innovations and Design Challenges in Electrical &amp; Medical Electronics”</td>
<td>held on 21st &amp; 22nd August 2015 at Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad.</td>
</tr>
</tbody>
</table>
Conferences, Seminars, Workshops & Guest Lectures Attended

- Coordinator for 3 Day IEEE workshop on Arduino and Applications. 2017
- Attended hands on Experience workshop on “Arc GIS WEB Maps” organized on 16th November 2016
- Attended 1-day training Program on Academy of HAM RADIO Communication Exploration on 31st July 2016, PSCMRCET
- Resource person in a 5-day training Program on Hands on Experience MATLAB on 5th – 10th February 2016, PSCMRCET
- Resource person in a 3-day workshop on “PCB Design organized by Electronics Enthusiastic club in PSCMRCET from 10-12 September 2015
- Attended 1-day seminar on Trends and Challenges on VLSI System Design held on 1st September 2015, PSCMRCET
- Attended 2 week ISTE workshop on Analog Electronics conducted by Indian Institute of Technology Kharagpur
- Attended 2-day workshop on VHDL in Kakatiya Institute of Technology & Science, Warangal, A.P. from 17-18 February, 2003
- Attended 1 week Faculty Development Program (FDP) on Hands on Experience with HFSS.
- Attended workshop on Innovative Teaching Techniques at KBN College.
- Attended 1-day workshop on VLSI design in Dr. George Samuel Institute of Technology & Science, Markapur on Feb’2010.
- Participated on H-PCM project for preparation of course material (H-11) Electronic Components in S.V.K.P. Polytechnic College, Cumbum.
- Participated in the seminar on “Trends and Challenges on VLSI System Design “ held at Potti Sriramulu CMR College of Engineering and Technologies.
- Participated in IEEE National Workshop on “Understanding 5G: Perspectives on Future Technological Advancements in wireless communication “ at PSCMRCET.
- Participated and completed INSTRUCTIONAL EXCELLENCE IN INTELLEGENT SYSTEMS under the INTEL College Excellence Program.
- Attended 3 Day workshop on PCB design organized by Electronics Enthusiasts Club.
- Participated in 5 day Faculty Development Program on English Communication Skills conducted at PSCMRCET.

Events organized/ Conducted
COORDINATOR FOR IEEE WORKSHOP ON ARDUINO APPLICATIONS AT PSCMRCET, 2017
COORDINATOR FOR WORKSHOP ON PCB DESIGN, 2015
COORDINATOR FOR PROJECT EXPO, 2016

**Funding Projects Handled** (If any – Please provide the details of the project)

--

Y. Kumari  

Signature
FACULTY PROFILE

Dr. A. Ravi
Door No: 20-4-133, Ayodhya Nagar,
Near Lotus landmark, Vijayawada, Krishna (Dist),
A.P India.
URL: http://www.researcherid.com/rid/A-1272-2019
Mobile: 9182408840
Email: ravigate117@gmail.com

Experience:
Teaching: 14 years

Career Profile

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<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>April-2019 to till date</td>
<td>PSCMR College of Engineering &amp; Technology</td>
<td>Professor</td>
</tr>
<tr>
<td>2015-2019</td>
<td>MVR College of Engineering &amp; Technology</td>
<td>Professor &amp; Head</td>
</tr>
<tr>
<td>2011-2015</td>
<td>PNC &amp; Vijai Institute of Engineering &amp; Technology</td>
<td>Assoc. Professor &amp; Head</td>
</tr>
<tr>
<td>2007-2011</td>
<td>Sai Spurthi Institute of Technology</td>
<td>Assistant Professor</td>
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Qualification

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<th>Degree and Date</th>
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<th>% Marks</th>
<th>Remarks</th>
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<tr>
<td>Ph.D</td>
<td>JNTUH</td>
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<tr>
<td>M.Tech</td>
<td>JNTUK</td>
<td>75.2</td>
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<tr>
<td>B.Tech</td>
<td>JNTU</td>
<td>69.19</td>
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</table>
The subjects handled:
- Signals & Systems
- Random Variable & Stochastic Process
- Digital Signal Processing
- Analog Communications
- Digital Communications
- Digital Image Processing
- Control Systems
- Electromagnetic waves & Transmission Lines
- Microwave Engineering
- Radar Engineering
- Satellite Communications
- Pulse and Digital Circuits
- Digital IC Applications
- Computer Networks
- Advanced Digital Signal Processing
- Transform Techniques
- Statistical Signal Processing
- Advanced Communication Systems

Affiliation to Professional Bodies
- Life Member ISTE
- Life Member IAENG
- Life Member IE
- Life Member of IETE

➢ Administrative & Academic Experience:
  ➢ Held different positions from Assistant Professor to Head of the Dept and also taken active role to promoting the institutions in the direction of NBA and NAAC Accreditations.
  ➢ Conducted Number of Workshops and Conferences to my credit
  ➢ Effectiveness of in implementation of academic calendar and Courses with Academic Audit

Publications

Journals


A. Ravi, Dr. P. V. Naganjaneyulu , Dr. M. N. Giriprasad.” Noise Reduction And Restoration Of Image Using Orthogonal Wiener Filtering With BFT VMRCT” International Journal of Emerging Trends & Technology in Computer Science (IJETTCS), Volume 5, Issue 6, November-2016 , pp.52-60, Scopus.


A. Ravi, Dr. P. V. Naganjaneyulu, Dr.M.N.GIRIPRASAD” SAR Denoising Using Decimated Wavelet Thresholding Techniques Vol 05, Article 06367; June 2014 International Journal of Engineering Sciences Research-IJESR http://ijesr.in/ ISSN: 2230-8504; e-ISSN-2230-8512 Pages:1535-1539. Scopus


Papers presented in International conferences (mention the month and year)


A. Ravi, Dr. P. V. Naganjaneyulu, Dr. M. N. Giriprasad “noise reduction in sar images using vmrct” International Conference on Smart Structures & Systems (ISSS-2016), held at Chennai on March 2016, INDIA proceedings pp.150-154 Published also in IEEE computer society in the ieeexplore.ieee.org. SCI.


A. Ravi, Dr. P. V. Naganjaneyulu and Dr. M. N. Giriprasad “Image Enhancement in Aerial Images using Wavelet Transform” The International conference on ICCSP-2013, held in Qiss college of engineering Ongole, April 1-3 2013, vol-1, pg:127-132, 2013, Google Scholar


Papers presented in National conferences (mention the month and year)
A. Ravi, Dr. P.V.Naganjaneyulu, Dr.M.N. Giriprasad “Speckle Filtering in sar images using Wavelet Transform” National Conference on Emerging Trends in Engineering Applications (NCETEA-2011), held at Hyderabad on May 2011, INDIA proceedings NCETEA pages:27 -34, Google Scholar


Conferences, Seminars, Workshops & Guest Lectures Attended

- Work-shops/Refresher Courses Attended:

<table>
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<tr>
<th>S.No</th>
<th>Title of the Program</th>
<th>Place</th>
<th>Period</th>
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<tbody>
<tr>
<td>1</td>
<td>AICTE,Short term Training Program on Transform Techniques</td>
<td>LBRCE,Mylavaram</td>
<td>08/06/2009-20/06/2009</td>
</tr>
<tr>
<td>2</td>
<td>Two day national level workshop on Recent Advances in Signal Processing</td>
<td>LBRCE,Mylavaram</td>
<td>09/05/2011-10/05/2011</td>
</tr>
<tr>
<td>3</td>
<td>Twoday Workshop on Recent Trends in Instrumentation for Study of Climatic Change</td>
<td>LBRCE,Mylavaram</td>
<td>20/01/2012-21/01/2012</td>
</tr>
<tr>
<td>4</td>
<td>Twoday Workshop on VLSI Design</td>
<td>Vignan University</td>
<td>06/02/2012-07/02/2012</td>
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<tr>
<td>5</td>
<td>Two day Short Term program on Signal and Image Processing</td>
<td>IITI,Indore</td>
<td>30/05/2015-31/05/2015</td>
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<td>6</td>
<td>Faculty Development Program on Speech Processing</td>
<td>NITW,Warangal</td>
<td>01/06/2017-10/06/2017</td>
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<td>7</td>
<td>Faculty Development Program on Speech Signal Processing</td>
<td>NITW,Warangal</td>
<td>09/11/2017-18/11/2017</td>
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<tr>
<td>8</td>
<td>Technical Talk on Redundant Robot Arms: Achieving Human Levels of Dexterity</td>
<td>JNTUH,Hyderabad</td>
<td>29/03/2018--------</td>
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<tr>
<td>9</td>
<td>One week Faculty Development Program on Machine Learning in Signal and Image Processing</td>
<td>NITW,Warangal</td>
<td>12/11/2018-12/11/2018</td>
</tr>
<tr>
<td>10</td>
<td>One week Faculty Development Program on DSP &amp; Sensors</td>
<td>NITW,Warangal</td>
<td>10/12/2018-14/12/2018</td>
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- Invited Lectures:

<table>
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<tr>
<th>S.No</th>
<th>Topic</th>
<th>Date</th>
<th>Organization</th>
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<tbody>
<tr>
<td>1</td>
<td>Digital Signal Processing</td>
<td>05/07/2010</td>
<td>SSIET, Nuzvid</td>
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<tr>
<td>S.No.</td>
<td>Title of the Conference</td>
<td>Period</td>
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<tr>
<td>2</td>
<td>National Conference on Advances in Embedded Systems</td>
<td>Dec 2016</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>National Conference on Applications of Mathematics for solving in Engineering Problem</td>
<td>Dec 2017</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>International Conference on Advances in Engineering &amp; Technologies</td>
<td>Aug 2018</td>
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<tr>
<td>5</td>
<td>International Conference on Innovations in Engineering &amp; Management</td>
<td>Feb 2019</td>
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**Work-shops/Refresher Courses/FDP Organized:**

<table>
<thead>
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<tbody>
<tr>
<td>1</td>
<td>One Day Student Techzion /PNCVIET (Department Level)</td>
<td>Mar 2011</td>
</tr>
<tr>
<td>2</td>
<td>Two Day Student Techfest /PNCVIET (Department Level)</td>
<td>Mar 2012</td>
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<td>3</td>
<td>Two Day Student Techfest/ PNCVIET (Department Level)</td>
<td>Mar 2014</td>
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<td>4</td>
<td>Two Day Student Techfest/ PNCVIET (Department Level)</td>
<td>Mar 2015</td>
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<td>5</td>
<td>Two Day Student Techfest/MVRCOE (Department Level)</td>
<td>Mar 2016</td>
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<td>6</td>
<td>Two Day Student Techfest/MVRCOE (Department Level)</td>
<td>Mar 2017</td>
</tr>
<tr>
<td>7</td>
<td>Two Day Student Techfest/MVRCOE (Department Level)</td>
<td>Mar 2018</td>
</tr>
<tr>
<td>8</td>
<td>Two Day Student Techfest/MVRCOE (Department Level)</td>
<td>Mar 2019</td>
</tr>
<tr>
<td>9</td>
<td>One Week Faculty Development Program on Speech and Image Processing/E &amp; ICT, NIT Warangal.</td>
<td>May 2016</td>
</tr>
</tbody>
</table>

**Funding Projects Handled:**

**R&D and Consultancy Projects:**

<table>
<thead>
<tr>
<th>S.No</th>
<th>Name of the Coordinator</th>
<th>Area of Research</th>
<th>Project title</th>
<th>Duration</th>
<th>Income Generated</th>
<th>Funding Organization</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>A.Ravi</td>
<td>Embedded Systems</td>
<td>Electronic Notice board</td>
<td>1 Year</td>
<td>Rs.20,000/-</td>
<td>SAK Informatics Ltd, Hyderabad</td>
</tr>
<tr>
<td>2</td>
<td>A.Ravi</td>
<td>Signal Processing - ARM Processor</td>
<td>Fire Alarm Robotics</td>
<td>1 Year</td>
<td>Rs.35,000/-</td>
<td>SRS Technology, VIJAYAWADA</td>
</tr>
<tr>
<td>3</td>
<td>Dr A.Ravi</td>
<td>Signnal/Image Processing (Under Process)</td>
<td>Performance and Analysis of Satellite Image Formation using Machine Learning Algorithms</td>
<td>3 Years</td>
<td>Rs. 47,75,004/-</td>
<td>DST -SERB</td>
</tr>
</tbody>
</table>

A.Ravi
Signature
G. V. RAMANAIAH
D. No 5-178/D, Madhuvanam
Camp Road, L B Nagar
Mangalagiri-522503
Guntur (Dt)
Mobile: 9963248808
Email: gvr.m.tech@gmail.com

Experience:
Teaching: 22 Years
Industry: 1 Year

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>2013-Till date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., Vijayawada.</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>2011-2013</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., Vijayawada.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>1998-2011</td>
<td>KES Polytechnic for women, Vijayawada.</td>
<td>Lecturer</td>
</tr>
<tr>
<td>1996-1998</td>
<td>Brilliants Residential Public School, Markapur.</td>
<td>Director</td>
</tr>
<tr>
<td>1994-1995</td>
<td>Garson’s Engineers (P) Ltd., Hyderabad</td>
<td>Chief Supervisor (Technical) &amp; Fabrication Engineer</td>
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Qualification

<table>
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<th>Degree and Date</th>
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<tr>
<td>M.Tech (DSCE)</td>
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<td>2009</td>
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<td>B.Tech (ECE)</td>
<td>ANU</td>
<td>1994</td>
<td>58.5</td>
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<td>Inter</td>
<td>Inter Board</td>
<td>1988</td>
<td>67.4</td>
</tr>
<tr>
<td>SSC</td>
<td>SSC Board</td>
<td>1986</td>
<td>69.7</td>
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The subjects handled:

1. Network analysis
2. Analog Communications
3. Digital Communications
4. Optical Communications
5. Cellular & Mobile Communications
6. Pulse And Digital Circuits
7. Structured Digital Design
8. Linear IC Applications.
10. Electrical Technology
11. Environmental Studies
13. Modern Communication Systems
14. Electronic Measurements & Instrumentation

Certifications

<table>
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<tr>
<th>Certification</th>
<th>Date Certified</th>
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<tbody>
<tr>
<td>IEEE Certification in Fully Coupled Internal Space Charging Simulations with EMA3D-Internal</td>
<td>2 November 2018</td>
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Affiliation to Professional Bodies

- IEEE
- IAENG
- INTERNET SOSIETY
- SDIWC
- ISSE
Publications


- Published a paper on “Design of Miniature Wideband Micro-Strip Antenna” in International Journal of Engineering Research & Technology (IJERT), NCACSPV-2016 Conference Proceedings 81


Conferences, Seminars, Workshops & Guest Lectures Attended


- Attended the Workshop on “5G TECHNOLOGY KNOWLEDGE & SKILLS” organized by UTL Technology Ltd in PSCMRCET on 24th August 2018.
- Participated in 5 day Faculty Development Program (FDP) on “INSTRUCTIONAL DESIGN & DELIVERY” held at PSCMRCET from 04.06.2018 to 08.06.2018.

- Completed the short term course on Efficient and Low-Loss Antenna Configurations from IIT Kharagpur during 21.05.2018 to 02.06.2018.

- Participated in the event JIGNASA as convener (Mementos for judges and chief guest held on 11.01.2017 in PSCMRCET, Vijayawada.


- Attended hands on Workshop on “Arc GIS Web Maps” organized in PSCMRCET on 16th November 2016.

- Attended a Five - day Faculty Development Program on “Magical Teacher” organized by in PSCMRCET from 09 – 13 November 2016.

- Attended the complimentary seminar on “MATLAB & Simulink for Engineering Education” organized by MathWorks India on 05.02.2016 at Vijayawada.

- Acted as a resource person for a 10 day workshop on MATLAB and its Applications conducted from 21.09.2015 to 30.09.2015 in PSCMRCET, Vijayawada.

- Attended a Three - day Workshop on “PCB Design” organized by Electronics Enthusiasts Club in PSCMRCET from 10 – 12 September 2015.

- Attended One - day IEEE National Workshop on Understanding 5G: Perspectives on Future Technological Advancements in Wireless Communication held on 08 August 15 in PSCMRCET, Vijayawada.
Attended One Week Faculty Development Program (FDP) on “Hands on Experience with HFSS” from 18 – 23 May 2015 in PSCMRCET, Vijayawada.

Attended a Two-day Faculty Development Program (FDP) on “Speech Signal Processing: Hands on Experience” in Shri Vishnu Engineering College for Women, Bhimavaram from 28 – 29 November 2014.

Participated and completed the courseware, practical training and evaluations for Instructional Excellence in Intelligent Systems under the Intel College Excellence Program conducted in PSCMRCET, Vijayawada from 12-14 February, 2014.

Attended a Five-day Faculty Development Program (FDP) on “English Communication Skills” in PSCMRCET from 03 – 07 June 2013.

Attended Two Day Faculty Development Workshop for College Teacher from 15 – 16 March 2013 Organized at K.B.N. College, Vijayawada.

Attended a Technical Seminar on Advanced Design Concepts in Electronics & Telecommunication conducted by Falcon Electro-Tek PVT Ltd, Mumbai on 22.06.2012 at Vijayawada.

Participated in the short course on H-PCM Project for preparation of course materials for Electronics Instrumentation Fundamentals conducted by Technical Teachers Training Institute, Madras at Extension Centre Hyderabad from 26.06.2000 to 30.06.2000.

Participated in the short course on preparation of instructional materials conducted by Technical Teachers Training Institute, Chennai at Government Polytechnic, Tirupati from 04.06.2001 to 15.06.2001.

Events organized/conducted
Acted as a Supporting Member for a 5 day workshop on PCB DESIGN Organized by Departments of ECE & EEE, PSCMRCET-VJA in Association with IEE Student Chapter from 11.09.2018 to 15.09.2018

Acted as a resource person for a 3 day workshop on SCILAB Applications in Electronics and Communication conducted from 28.06.2018 to 30.06.2018 in PSCMRCET, Vijayawada.

Acted as a resource person for a 4 day workshop on SCILAB and its Applications conducted from 09.02.2017 to 12.02.2017 for III year Diploma in Electronics and Communication Engineering students in KES Polytechnic for women, Vijayawada.

Acted as a resource person for a 5 day workshop on PCB DESIGN Organized by Department of ECE & EEE, PSCMRCET-VJA in Association with IETE Student Chapter from 25.11.2016 to 30.11.2016

Acted as a resource person for a 5 day workshop on PCB DESIGN Organized by Department of ECE, PSCMRCET-VJA in Association with IETE Student forum and Electronics Enthusiasts Club from 25.11.2016 to 30.11.2016

G.V.Ramanaiah
Signature
FACULTY PROFILE

D. Srikanth
s/o D. Basavaiah
11-117
Gollapudi, Vijayawada
521225
Mobile: 9491649474
Email: srikanthgp@gmail.com

Experience:
Teaching: 13
Industry: Nil

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
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<th>Role</th>
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<tbody>
<tr>
<td>2013 – till date</td>
<td>PSCMRCET</td>
<td>Assoc.Prof</td>
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<tr>
<td>2012-13</td>
<td>PSCMRCET</td>
<td>Asst.Prof</td>
</tr>
<tr>
<td>2008-12</td>
<td>ASIST, Paritala</td>
<td>Asst.Prof</td>
</tr>
<tr>
<td>2006-08</td>
<td>MIST, Sathupalli</td>
<td>Asst.Prof</td>
</tr>
<tr>
<td>2004-06</td>
<td>JSNCET, Kaghaz Nagar</td>
<td>Asst.Prof</td>
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Qualification

<table>
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<tr>
<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tbody>
<tr>
<td>M.Tech</td>
<td>JNTUK</td>
<td>2010</td>
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<tr>
<td>B.Tech</td>
<td>ANU</td>
<td>2002</td>
<td>65.4</td>
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<tr>
<td>INTERMEDIATE</td>
<td>IPE</td>
<td>1998</td>
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<tr>
<td>SSC</td>
<td>SSC Board</td>
<td>1996</td>
<td>75</td>
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The subjects handled:

- Electronic Devices & Circuits
- Analog Communication
- Digital Communication
- Signals & Systems
- Microwave Engineering
- PTSP
- DLD
- Principles of Communication
- OS

Certifications

<table>
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<tr>
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</table>

Affiliation to Professional Bodies

MISTE : LIFE MEMBER LM 74600
ISSE : LM03704
Publications

- Published a paper titled “A survey on Peak to average power ratio reduction techniques in OFDM”, IJEIERD in 2013
- Published a paper titled “AN enhanced and energy efficient hierarchical routing protocol in wireless sensor networks, IJITECH in 2015”

Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended a workshop on Machine learning in speech processing at KLU conducted by NIT Warangal from 1/12/18 to 6/12/18.
- Attended an FPD on Long term Evolution & Advances in Mobile Communication at SRK Institute conducted by UTL Technologies from 26/12/17 to 31/12/17.
- Attended the Workshop on “5G TECHNOLOGY KNOWLEDGE & SKILLS” organized by UTL Technology Ltd in PSCMRCET on 24th August 2018.
- Participated in 5 day Faculty Development Program (FDP) on “INSTRUCTIONAL DESIGN & DELIVERY” held at PSCMRCET from 04.06.2018 to 08.06.2018.
- Participated in the event JIGNASA as department coordinator held on 12/12/2012 in PSCMRCET, Vijayawada.
- Attended a Five - day Faculty Development Program on “Magical Teacher” organized by in PSCMRCET from 09 – 13 November 2016.
- Acted as a resource person for workshop on SCILAB and its Applications conducted in PSCMRCET, Vijayawada.
- Attended a Three - day Workshop on “PCB Design” organized by Electronics Enthusiasts Club in PSCMRCET from 10 – 12 September 2015.
Attended One - day IEEE National Workshop on Understanding 5G: Perspectives on Future Technological Advancements in Wireless Communication held on 08 August 15 in PSCMRCET, Vijayawada.

Attended One Week Faculty Development Program (FDP) on “Hands on Experience with HFSS” from 18 – 23 May 2015 in PSCMRCET, Vijayawada.

Attended a Five - day Faculty Development Program (FDP) on “English Communication Skills” in PSCMRCET from 03 – 07 June 2013.

Events organized/ Conducted

Funding Projects Handled (If any – Please provide the details of the project)

D.Srikanth
Signature
FACULTY PROFILE

Gollapudi Mary Grace Madhuri
D.No. 20-3/1-26,Flat :G-2,Sai Krishna Residency,
4th lane,Ayodhya Nagar,
Vijayawada – 520 003.

Mobile: 7207893138
Email: madhuri3b81@gmail.com/ gmgmadhuri@pscmr.ac.in

Experience:
Teaching: 13 years
Industry: NIL

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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</thead>
<tbody>
<tr>
<td>2013-Till date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology, Vijayawada</td>
<td>Assoc. Professor</td>
</tr>
<tr>
<td>2012-2013</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology, Vijayawada</td>
<td>Asst. Professor</td>
</tr>
<tr>
<td>2004-2012</td>
<td>NIMRA College of Engineering &amp; Technology, Vijayawada</td>
<td>Asst. Professor</td>
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Qualification

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<th>Date of Completion</th>
<th>% Marks</th>
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M.Tech  | Nimra college of Engg&Tech.,JNTUK  | 2010  | 73
B. Tech. | JNTUH  | 2003  | 64
Intermediate  | Board of Intermediate Education  | 2000  | 59.9
SSC  | Board of Secondary School of Education  | 1998  | 68

**The subjects handled:**

1. Switching Theory and Logic Design
2. DSD & Digital IC Applications
3. VLSI Design
4. Microprocessors and Microcontrollers
5. Low Power IC Design
6. Signals & Systems

**Certifications**

<table>
<thead>
<tr>
<th>Certification</th>
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**Affiliation to Professional Bodies**

1. IAENG Membership
2. ISSE Life Membership

**Publications**


- Published a paper in NCVSPICE conference titled “I2C Master Bus Controller Implementation on FPGA with RAM as Slave “held at JNTU Kakinada.

**Books**

**Conferences, Seminars, Workshops & Guest Lectures Attended**

- Advanced CMOS VLSI organized by E&ICT Academy ,NIT Warangal from 3/11/18 to 8/11/18.
- Attended “A Two day IEEE Workshop on LEADERSHIP OPPURTUNITIES FOR PROFESSIONAL WOMEN” from 27 to 28 October 2018 AT EFFTRONICS SYSTEMS PVT. LTD.
- Attended “A Workshop on DIGITAL TWINS” on 12 OCTOBER 2018, PSCMRCET, VIJAYAWADA
- Resource person for“A 5 day Workshop on PCB DESIGN” from 11 to 15 September 2018, PSCMRCET, Vijayawada
- Recent trends in IC Technology organized by E&ICT Academy ,NIT Warangal from 16/4/2018 to 21/4/18
- 3 day workshop on SCILAB, PSCMRCET and resource Person. 29/06/2017 to 01/07/2017
- Workshop on IOT, PSCMRCET. 24/07/2017 to 29/07/2017
- A 5 day workshop on PCB DESIGN, PSCMRCET. 21/08/2017 to 26/08/2017
- IEEE National Workshop on “ Pattern based Competence Building” by Ravi Shankar, PSCMRCET. 29/11/2017
- Fevicryl Workshop, PSCMRCET. 20/12/2017 to 23/12/2017.
- Participated in Conference of ICCET-2018, PSCMRCET. 02/04/2018 to 03/04/2018.

Events organized/ Conducted
1. A guest lecture by Dr.K.V.Sridhar, Assoc.professor, NIT warangal on “Trends and Challenges in VLSI system design”, 1st September-2015.
2. organised three day workshop on “Hands on Experience-Novel painting” from 20/12/2017 to 23/12/2017.

Funding Projects Handled (If any – Please provide the details of the project)

Signature

G.H.G. Hadhuri
S Pradeep Kumar
H. No. 56-14-7A,
Chennupati Appa Rao Veedi,
High School Road,
Patomata,
Vijayawada.

Mobile: 9951147258
Email: satpradeep@gmail.com

Experience:
Teaching: 10 Years
Industry: --

Career Profile

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<th>Year</th>
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<th>Role</th>
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<tr>
<td>01-11-2018 to till date</td>
<td>Potti Sriramulu Chalavadi Mallikharjuna Rao College of Engineering and Technology</td>
<td>Associate Professor</td>
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<tr>
<td>06-06-2011 to 30-10-2018</td>
<td>Potti Sriramulu Chalavadi Mallikharjuna Rao College of Engineering and Technology</td>
<td>Assistant Professor</td>
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<tr>
<td>12-12-2007 to 15-04-2011</td>
<td>Murthy Institute of Science &amp; Technology</td>
<td>Assistant Professor</td>
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<tr>
<td>10-06-2005 to 11-12-2007</td>
<td>Murthy Institute of Science &amp; Technology</td>
<td>Lab Assistant</td>
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Qualification
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<tr>
<td>B.Tech.</td>
<td>JNTUH</td>
<td>2003</td>
<td>51</td>
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<tr>
<td>Intermediate</td>
<td>SKNR Govt. Jr. College</td>
<td>1999</td>
<td>57</td>
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<td>SSC</td>
<td>Sharada Vidya Nilayam</td>
<td>1995</td>
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**The subjects handled:**

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<tr>
<td>1</td>
<td>Electronic Circuit Analysis</td>
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<td>2</td>
<td>Pulse &amp; Digital Circuits</td>
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<td>3</td>
<td>Linear IC Applications</td>
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<td>4</td>
<td>Digital Logic Design</td>
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<td>5</td>
<td>DSD &amp; DICA</td>
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<td>6</td>
<td>Signal &amp; Systems</td>
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<tr>
<td>7</td>
<td>Digital Signal Processing</td>
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<td>8</td>
<td>Telecommunication Switching Systems &amp; Networks</td>
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<td>9</td>
<td>Digital Communications</td>
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<td>10</td>
<td>Electromagnetic Fields and Transmission Lines</td>
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<td>11</td>
<td>Antennas and Wave propagation</td>
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<td>12</td>
<td>Data Communication</td>
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<td>13</td>
<td>Probability Theory and Stochastic Process</td>
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<td>14</td>
<td>Linear &amp; Digital IC Applications</td>
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<td>15</td>
<td>Digital Image Processing</td>
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**Certifications**

<table>
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<tbody>
<tr>
<td>e-yantra Task Based Training by IIT Bombay</td>
<td>26-June-2016</td>
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</table>

**Affiliation to Professional Bodies**

- IEEE
- ISTE(life time)
Publications


Conferences, Seminars, Workshops & Guest Lectures Attended

- Advances in Digital Image Processing & Lidar from UGC Academic Staff College JNTU Hyderabad.(21 Days)
- Recent Advances in Communication and Signal Processing from Osmania University Hyderabad.(2 Days)
- Telecommunication Switching Systems and Networks from CVR College of Engineering affiliated to JNTU Hyderabad.(7 Days)

Events organized/ Conducted

- IEEE Workshop on Arduino & its Applications.

Funding Projects Handled (If any – Please provide the details of the project)

Signature

S Pradeep Kumar
# FACULTY PROFILE

**Name:** M.N.L. KALYANI  
**Designation:** Asst. Professor  
**Date of joining:** 14/10/2010  
**Employee ID number:** 1084  
**Date of Birth:** 03/05/1985  
**Mobile:** 8142817200  
**E-mail:** mlakshmikalyani@gmail.com  
**Aadhaar Number:** 599681210897  
**PAN number:** AKZPNZ2910R  

## Education Qualification

<table>
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<tr>
<th>S.No</th>
<th>Degree</th>
<th>Specialization</th>
<th>College</th>
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<th>SGPS/CGPA%</th>
<th>Year of passing</th>
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<tr>
<td>1</td>
<td>PG</td>
<td>Communication Engineering</td>
<td>VIT University</td>
<td>VIT University</td>
<td>7.3</td>
<td>2010</td>
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<tr>
<td>2</td>
<td>UG</td>
<td>ECE</td>
<td>V.R.Siddratha</td>
<td>Acharya Nagarjuna University</td>
<td>73</td>
<td>2007</td>
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<td>3</td>
<td>Diploma</td>
<td>DECE</td>
<td>VKR&amp;VNB Polytechnic college</td>
<td>State Board of Technical Education</td>
<td>84.89</td>
<td>2004</td>
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### Subjects Taught

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<td>R10</td>
<td>2</td>
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<td>2</td>
<td>STLD</td>
<td>R10,R13,R16</td>
<td>10</td>
</tr>
<tr>
<td>3</td>
<td>DATA COMMUNICATION</td>
<td>R10,R13</td>
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<tr>
<td>4</td>
<td>DIGITAL COMMUNICATION</td>
<td>R10,R13</td>
<td>4</td>
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<tr>
<td>5</td>
<td>RADAR SYSTEMS</td>
<td>R10,R13</td>
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<tr>
<td>6</td>
<td>CELLULAR AND MOBILE COMMUNICATION</td>
<td>R10,R13</td>
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<td>7</td>
<td>MICROWAVE COMMUNICATION</td>
<td>R10</td>
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### Experience summary

- 14/6/2010 to till date in PSCMRCET

### Membership of Professional Societies:

- IEEE
- ISSE
- IAENG

### Workshops/FDP/STTP attended (mention the duration of program)

- “Simulation and Emulation of Self Organized Networks (SEASON-2017)” at Kongu Engineering College, Perunduri, Erode, Tamilnadu. 14 to 16 September 2017
- 3 day workshop on SCILAB, PSCMRCET and resource Person. 29/06/2017 to 01/07/2017
- Workshop on IOT, PSCMRCET. 24/07/2017 to 29/07/2017
- A 5 day workshop on PCB DESIGN, PSCMRCET. 21/08/2017 to 26/08/2017
- IEEE National Workshop on “Pattern based Competence Building” by Ravi Shankar, PSCMRCET. 29/11/2017
- Fevieryl Workshop, PSCMRCET. 20/12/2017 to 23/12/2017.
- Participated in Conference of ICCET-2018, PSCMRCET. 02/04/2018 to 03/04/2018.
- Workshop on 5G TECHNOLOGY KNOWLDEGE AND SKILLS on 24-08-2018 at UTL Technologies.
- Workshop on Overview on Latest Telecom Technologies at BSNL from 8-3-2017 to 10-32017
- Training on HAM radio on 31-7-2016 at PSCMRCET.
- Practical Training on Instructional Excellence in Intelligent Systems under INTEL at PSCMRCET from 12-14 February 2014
- FDP on English Communication Skills at PSCMRCET from 3-7 June 2013
- Attended the complimentary seminar on “MATLAB & Simulink for Engineering Education” organized by MathWorks India at Vijayawada.
- Attended a Three - day Workshop on “PCB Design” organized by Electronics Enthusiasts Club in PSCMRCET from 10 – 12 September 2015.
- Attended One Week Faculty Development Program (FDP) on “Hands on Experience with HFSS” from 18 – 23 may 2015 in PSCMRCET, Vijayawada.
- Faculty Development Program on “Recent Trends in Signal processing” during 31st October 2016 to 05th November 2016 organized by Dept. of ECE, at KKR & KSR Institute of Technology & Sciences, Guntur in Association with E & ICT Academy, NITW.
- Participated and completed the courseware, practical training and evaluations for Instructional Excellence in Intelligent Systems under the Intel College Excellence Program conducted in PSCMRCET, Vijayawada from 12-14 February, 2014.
- Attended a Five - day Faculty Development Program (FDP) on “English Communication Skills” in PSCMRCET from 03 – 07 June 2013.
## PUBLICATIONS

<table>
<thead>
<tr>
<th>S.No</th>
<th>Title of the paper</th>
<th>National/International</th>
<th>Name of the journal</th>
<th>Month &amp; year of publication</th>
<th>Impact factor/H. Index</th>
<th>DOI</th>
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<tbody>
<tr>
<td>1.</td>
<td>“An adaptive technique to enhance the BER in ultra-wideband framework-IEEE”</td>
<td>International</td>
<td>IEEE</td>
<td></td>
<td></td>
<td>10.1109/ICICI CT1.20</td>
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<td>17.834</td>
<td>2645</td>
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<tr>
<td>4.</td>
<td>AN ENHANCEMENT TECHNIQUE TO IMPROVE BER IN WIRELESS LAN USING MIMO-OFDM-ICCET 2018</td>
<td>International</td>
<td></td>
<td></td>
<td></td>
<td>ISBN No. 978-81-923607-3-7</td>
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</table>
Papers presented in International conferences (mention the month and year)

- Published in ICCET-2018, PSCMRCET, APRIL 2018.

Papers presented in National conferences (mention the month and year)

Research Projects Sanctioned from/submitted to funding Agencies:


Research Areas:

- Wireless Communication
- IOT

M.N.L.KALYANI
Signature
FACULTY PROFILE

K SUNDAR SRINIVAS
# 76-5-9,
BALAJI HOME STREET,
BHAVANIPURAM, VJAYAWADA-520012
Mobile: 9966640503
Email: ksundarsrinivas@gmail.com

Experience:

Teaching:  8+
Industry:  6 months

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>JUNE 2012-till date</td>
<td>PSCMRCET</td>
<td>ASSISTANT PROFESSOR, Exam cell Incharge, Department TPO, Time table Incharge, Library Incharge,</td>
</tr>
<tr>
<td>JUNE 2008-DEC 2010</td>
<td>NCET</td>
<td>ASSISTANT PROFESSOR</td>
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Qualification

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<td>ANU</td>
<td>APRIL 2008</td>
<td>78</td>
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<td>DECE</td>
<td>SBTET</td>
<td>APRIL 2004</td>
<td>81</td>
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The subjects handled:

1. EMI
2. RS
3. PDC
4. STLD
5. MP&MC
6. CAO

Affiliation to Professional Bodies

1. ISSE
2. MIANG
Publications
1. Sundar Srinivas Kuchibotla, Naga Lakshmi Kalyani Movva, Mounika N and Aruna Kumari Ch published a paper on Turbo Coded STBC MIMO OFDM With DWT Based I/Q Balancing System in 18th International Conference Intelligent Systems Design and Applications (ISDA 2018) December 06-08, 2018 VIT University, Vellore, India.

2. M.N.L.KALYANI, K SUNDAR SRINIVAS published a paper on An adaptive technique to enhance the BER in ultra-wideband framework in IEEE Digital Explore on 23 April 2018, DOI: 10.1109/ICICICT1.2017.8342645

3. Latex and its application in IISRC, ARIL 2015
4. “Reduction of Inter Symbol Interference in UWB” at International Conference on Industrial at Hyderabad, April 2015.

Conferences, Seminars, Workshops & Guest Lectures Attended
1. Workshop on 5G TECHNOLOGY KNOWLDEGE AND SKILLS on 24-08-2018 at UTL Technologies.
2. Workshop on Overview on Latest Telecom Technologies at BSNL from 8-3-2017 to 10.-32017
3. Training on HAM radio on 31-7-2016 at PSCMRCET.
4. Practical Training on Instructional Excellence in Intelligent Systems under INTEL at PSCMRCET from 12-14 February 2014
5. FDP on English Communication Skills at PSCMRCET from 3-7 June 2013

Events organized/ conducted
1. ICCET 2018 as a coordinator
2. ICCET 2017 as a coordinator
B. Praveen Kitti
S/o B. Koteswara Rao
D.No : 7-506 C,
Tipparla Bazar, Mangalagiri
Andhra Pradesh
Mobile: 9959949311
Email: praveenkitty17@gmail.com

Experience:

Teaching: 7 Years

Industry:
Worked as an Intern in “Vedic School of VLSI Design” a Training Division of Simpli5NG Semiconductors from August 2010 to May 2011.

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
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<tbody>
<tr>
<td>2012 – Till Date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engineering And Technology, Vijayawada</td>
<td>Assistant Professor</td>
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Qualification

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<th>Board / University</th>
<th>Date of Completion</th>
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<tbody>
<tr>
<td>Pursuing Phd (Antennas)</td>
<td>K L University</td>
<td>--</td>
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<tr>
<td>M.S (VLSI)</td>
<td>Manipal University</td>
<td>June 2011</td>
<td>7.7 GPA</td>
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<tr>
<td>B.Tech (ECE)</td>
<td>Nagarjuna University</td>
<td>April 2008</td>
<td>62.72</td>
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<td>MPC</td>
<td>IPE</td>
<td>2004</td>
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<td>Xth</td>
<td>SSC</td>
<td>2002</td>
<td>76.50</td>
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The subjects handled:
Electromagnetic Waves and Transmission Lines,
Antennas and Wave Propagation,
Microwave Engineering,
Switching Theory and Logic Design,
Signals & Systems

Certifications

<table>
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<tr>
<th>Certification</th>
<th>Date Certified</th>
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<tr>
<td>Introduction to Electromagnetism (NPTEL)</td>
<td>April 2015</td>
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Affiliation to Professional Bodies

ISTE – LM90562
IAENG – 189511
ISSE
Publications

- Published a paper titled “Design of low power SAR ADC with two different DAC structure and two different SAR logic designs and their comparisons” held at VIT, Vellore, Tamilnadu in December 2018.

- Published a paper in SPRINGER conference titled “Design of Microstrip Antenna with Extended Ground” held at UPES, Dehradun, Uttarakhand in December 2018.

- Published a paper in SPRINGER conference titled “Electroencephalogram- Based Open BCI Devices For Disabled People” held at Raghu Educational Society, Vishakhapatnam in January 2017.

- Published a paper in SPRINGER conference titled “Line based Successive cancellation decoder with reduced complexity” held at UPES, Dehradun, Uttarakhand in April 2017.


- Published a paper in IJAER titled “I2C Master Bus Controller Implementation on FPGA with RAM as Slave “ with ISSN 0973-4562 Volume 10, Number 10 (2015) pp. 25563-25570.

Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended a one week workshop an ISTE-SRM – Short Term Training Program (STTP) held at Sri Vasavi College of Engineering on “Trends in Antenna design & Applications”.

- Attended a one week workshop on “Design and Simulation of Antennas & Microwave Devices using ANSYS HFSS held in SVECW, Bhimavaram.

- Attended a one week workshop on “RF Antenna Design using ANSYS HFSS held in LBRCE, Mylavaram.

- Attended a two day IEEE conference on Radio Frequency, Antenna Applications and Measurements Symposium - RAMS 2014 held at SRM University - Chennai.
- Attended a one week workshop on “Research Methodology held” at KL University – Vaddeswaram.
- Attended a one week workshop on “Speech signal Processing” held at NIT – Warangal.
- Attended a Two week ISTE workshop conducted by IIT Kharagpur on “Analog Electronics”
- Attended a Two week ISTE workshop conducted by IIT Kharagpur on “Signals & Systems”
- Attended a Two week QIP FDP conducted by IIT Kharagpur on “Efficient & Low-Loss Antenna Configurations”
- Attended a one day workshop titled “5G Technology Knowledge and Skills” on 24th August 2018.
- Attended a one week FDP on “Advances in Microwave Antenna Design”, organized by E & ICT academy, NIT Warangal.

**Events organized/ Conducted**
- Organized a one week workshop on “Hands on experience with HFSS”, in PSCMRCET
- Acted as a resource person for a two day workshop titled “Antenna Design using HFSS”, in VSM college of Engineering, Ramachandrapuram.

**Funding Projects Handled (If any – Please provide the details of the project)**

Praveen Kitti
Signature
Donepudi suresh babu
#18-11-26/20, Khuddus Nagar, Vijayawada 520003

Mobile: 9949344657
Email: donepudisureshababu@gmail.com

Experience:
Teaching: 7 years
Industry: 1 year

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>2012- till date</td>
<td>PSCMR CET</td>
<td>Asst. Professor</td>
</tr>
<tr>
<td>2011-12</td>
<td>Cynamai technologies, Hyderabad</td>
<td>Project coordinator</td>
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Qualification

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<tr>
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<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>M.TECH (Computers &amp; Communication)</td>
<td>JNTUK</td>
<td>2011</td>
<td>79.1</td>
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<td>B.TECH (ECE)</td>
<td>ANU</td>
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<td>INTER</td>
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<td>X CLASS</td>
<td>SSC</td>
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The subjects handled:

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<th>S.No</th>
<th>Subject</th>
<th>No. of Times taught</th>
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<tr>
<td>1</td>
<td>Digital Image Processing</td>
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<tr>
<td>2</td>
<td>Switching Theory &amp; Logic Design</td>
<td>6</td>
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<tr>
<td>3</td>
<td>Basic Electronics &amp; Devices / Electronics Devices Circuits</td>
<td>6</td>
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<tr>
<td>4</td>
<td>Microwave engineering</td>
<td>4</td>
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<td>5</td>
<td>Random Variables &amp; Stochastic Processing</td>
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<td>6</td>
<td>TV Engineering</td>
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Certifications

<table>
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<tr>
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<tr>
<td>NPTEL Certificate ON DIGITAL IMAGE PROCESSING</td>
<td>2016</td>
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<tr>
<td>NPTEL Certificate ON Introduction to Internet of Things</td>
<td>2018</td>
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<tr>
<td>NPTEL Certificate ON Outcome Based Pedagogic Principles for Effective Teaching</td>
<td>2018</td>
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<tr>
<td>Appreciation Certificate for simulating Single Tuned Amplifier in Circuit Simulation Project on Esim through IITB, MHRD &amp; FOSSEE</td>
<td>2018</td>
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<tr>
<td>Appreciation Certificate for simulating Voltage Series Feedback Amplifier Circuit Simulation Project on Esim through IITB, MHRD &amp; FOSSEE</td>
<td>2018</td>
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Affiliation to Professional Bodies

- IAENG (member of International Association for Engineers, REGN NO-173203)
- ISSE (Indian society of systems for science and engineering, LM 03694)
- MNSPE (Member of National Society of Professional Engineers)
- MICST (Member of Institute for Computer Sciences, Social Informatics and Telecommunications Engineering)
Publications

<table>
<thead>
<tr>
<th>No</th>
<th>Title of the paper</th>
<th>National /International</th>
<th>Name of the journal</th>
<th>Month &amp; year of publication</th>
<th>DOI</th>
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<tbody>
<tr>
<td>1</td>
<td>Electroencephalogram based open BCI devices for disabled persons</td>
<td>Internatio nal</td>
<td>Springer LN</td>
<td>Jan 2017</td>
<td><a href="https://doi.org/10.1007/978-981-10-4280-5_24">https://doi.org/10.1007/978-981-10-4280-5_24</a></td>
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<td>2</td>
<td>Design of miniature wide band micro-strip antenna</td>
<td>Internatio nal</td>
<td>Ijert</td>
<td>March 2016</td>
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Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended in many workshops conducted in Dept. of ECE, PSCMR CET like PCB DESIGN, SCILAB, HFSS every year from 2015.
- Participated in two day Workshop on Smart Instrumentation system with solar low and advanced signal processing techniques at LBRC in 30-31st Dec, 2016.
- Participated a workshop on Speech Signal Processing organised by NITW during 10-12th, MAY 2013.
- Participated a workshop on 5G technology knowledge and skills by UTL Technologies at PSMCR CET during 24th August, 2018.
- Participated in MATLAB EXPO – 2017 at Hyderabad.

Events organized/ Conducted

- ACTED AS A RESOURCE PERSON IN WORKSHOP LIKE PCB DESIGN, SCI LA B, HFSS CONDUCTED IN PSCMR CET.
- Acted as judge for the District Level Project Exhibition in POLT-TECHFEST- 2017 at PSCMR CET.

Honorariums

Got honorarium for designing circuits using e-sim from MHRD, IITB in association with FOSSEE and got the Appreciation Certificate.

https://esim.fossee.in/circuit-simulation-project/esim-circuit-simulation-run/157
https://esim.fossee.in/circuit-simulation-project/esim-circuit-simulation-run/85

Signature
FACULTY PROFILE

B. Mohan Swaroop
S/o : B. Venkateswara Rao
Door No :8-1-20,
Ramgopal Choultry Street,
Wynchipet,
Vijayawada-520001

Mobile: 9966642867
Email: mohanswrp@gmail.com

Experience:
Teaching: 5 Years
Industry: Nil

Career Profile

<table>
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<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>2013 to till date</td>
<td>Potti Sriramulu Chalavadi Malikarjuna Rao college of Engg. And Tech., Vijayawada.</td>
<td>Assistant Professor</td>
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Qualification

<table>
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<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>M.Tech</td>
<td>JNTUK</td>
<td>December 2012</td>
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<tr>
<td>B.Tech</td>
<td>JNTUK</td>
<td>July 2010</td>
<td>61.3</td>
</tr>
<tr>
<td>Intermediate</td>
<td>Board of Intermediate Education</td>
<td>April 2006</td>
<td>67.4</td>
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<td>SSC</td>
<td>Board of secondary education</td>
<td>April 2004</td>
<td>76.6</td>
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The subjects handled:

1. Electronic Devices and Circuits
2. Switching theory and logic design
3. Electronic measurements and instrumentation
4. Digital signal processing
5. Optical communications
6. Structured digital design
7. Bio medical engineering
8. Data communications
9. Digital IC applications
Certifications

<table>
<thead>
<tr>
<th>Certification</th>
<th>Date Certified</th>
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<tbody>
<tr>
<td>Instructional excellence in intelligent systems under the INTEL College excellence program.</td>
<td>12\textsuperscript{th} to 14\textsuperscript{th} February 2014.</td>
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Affiliation to Professional Bodies

1. Indian society of systems for science and engineering (ISSE).
2. International association of engineers IAENG.

Publications

Conferences, Seminars, Workshops & Guest Lectures Attended
1. Intelligent electronic systems design using bio-inspired algorithms, organized by E&ICT Academy, NIT Warangal from 28th October to 2nd November, 2017 (one week).
2. Recent Trends in signal processing organized by E&ICT Academy, NIT Warangal from 31st October to 5th November 2016.
4. Advanced antenna design and simulation using HFSS & CST at KKR & KSR Institute of Technology & science from 30th December 2016 to 1st January 2017.
5. CMOS, Mixed signal and Radio Frequency VLSI Design organized by IIT Kharagpur through MHRD at RVR & JC College of Engineering, Guntur from 30th January to 4th February 2017.

Signature
B. Mohan Swaroop
A.Ramesh
S/O A.Venkatasubbaiah
Kolladinne Village
Mungamure post
Boge Mandal
Nellore District.
Mobile: 9177879590
Email: rameshavula99@gmail.com

Experience:
Teaching: 5+ years
Industry: 1 + Years

Career Profile

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<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tr>
<td>2018 - Till date</td>
<td>PSCMR CET, Kothapet, Vijayawada.</td>
<td>Asst.prof</td>
</tr>
<tr>
<td>2013-2018</td>
<td>PSCMR CET, Kothapet, Vijayawada.</td>
<td>Asst.prof</td>
</tr>
<tr>
<td>2011-2013</td>
<td>Media Systems India PVT.LTD, Cochin, Kerala.</td>
<td>Software Engineer Trainee</td>
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Qualification

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<th>% Marks</th>
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<tr>
<td>Pursuing Ph.D (ECE) Antennas</td>
<td>KLUniversity</td>
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<tr>
<td>M.Tech ECE</td>
<td>JNTU Anantapur</td>
<td>2011</td>
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<td>B.Tech ECE</td>
<td>ANU, Guntur</td>
<td>2009</td>
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Intermediate MPC  |  Board of Intermediate Education  |  2005  |  61.5
---|---|---|---
SSC  |  Board of Secondary education  |  2002  |  70
D.El.Ed  |  Sai deepthi College of Elementary Education  |  ANU  |  76.45
BLISC  |  Prabhas College  |  ANU  |  74.24

The subjects handled:
1. Bio medical Engineering
2. Satellite Communication
3. VLSI

Certifications

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<tr>
<th>Certification</th>
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<tr>
<td>Interview Preparation Guide for Social Media Marketing</td>
<td>Oct 31, 2018</td>
</tr>
<tr>
<td>Become A Certified Web Developer</td>
<td>Oct 31, 2017</td>
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</table>

Affiliation to Professional Bodies
1. IETE Membership
2. ISSE
3. Ham Radio

Publications


Seminars, Workshops & Guest Lectures Attended

- Recent Advancements in VLSI Technology & Design Using EDA Tools. (20-24 July 2016)
- Advanced Trends in Signal Processing & Application (Jan 29 to Feb 3)
- A Three Day FDP on “Role of Faculty in Institutional Buildings”

Events organized/ Conducted

Organized as a Coordinator of PCB Design for PSCMRCET From Past 4years

Funding Projects Handled (If any – Please provide the details of the project)

A. Ramesh
Signature
Faculty Profile

T. SIREESHA,
D.No. 4-28-1/6,
Pendem Ramulu street,
Chittinagar, Vijayawada – 520 001.
Mobile: 9502080080
Email: sirishatammana@gmail.com/ sirishatammana@pscmr.ac.in

Experience:
Teaching: 11 years
Industry: 1 year

Career Profile

<table>
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<tr>
<th>Year</th>
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<th>Role</th>
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<tbody>
<tr>
<td>2015-Till date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology, Vijayawada</td>
<td>Asst. Professor</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Research Centre Imarath, RCI – DRDO, Hyderabad</td>
<td>Research Scholar</td>
</tr>
<tr>
<td>2005-2013</td>
<td>K.B.N. College</td>
<td>Lecturer</td>
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Qualification

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<tbody>
<tr>
<td>Ph.D. (Pursuing) in ELECTRONICS</td>
<td>ANU-Registered in 2013</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>M. Tech.</td>
<td>KL University</td>
<td>2015</td>
<td>95</td>
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<tr>
<td>M. Phil.</td>
<td>ANU</td>
<td>2012</td>
<td>A-Grade</td>
</tr>
<tr>
<td>M. Sc.</td>
<td>P.B. Siddhartha Arts &amp; Science College</td>
<td>2005</td>
<td>84</td>
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<tr>
<td>B. Sc.</td>
<td>Sarada College</td>
<td>2003</td>
<td>71</td>
</tr>
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<td>Intermediate</td>
<td>Board of Intermediate Education</td>
<td>2000</td>
<td>59.9</td>
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<tr>
<td>SSC</td>
<td>Board of Secondary School of Education</td>
<td>1998</td>
<td>68</td>
</tr>
</tbody>
</table>
The subjects handled:

1. Electronic Devices and Circuits
2. Basic Electronic Devices
3. Linear Integrated Circuit Applications
4. Microprocessors and Microcontrollers
5. Real Time Operating Systems

Achievements

Certification

<table>
<thead>
<tr>
<th>Certification</th>
<th>Date Certified</th>
</tr>
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<tbody>
<tr>
<td>2. Received an <strong>Academic I Prize</strong> in <strong>M.Tech. Embedded Systems</strong> during the year 2013-2014 from KL University.</td>
<td></td>
</tr>
<tr>
<td>3. Received <strong>Gold Medal</strong> in <strong>M.Sc. Electronics</strong> during the year 2003-2005 from P.B.Siddhartha College of Arts &amp; Science.</td>
<td></td>
</tr>
<tr>
<td>4. Got <strong>University First Rank Certificate</strong> in <strong>M.Sc. Electronics</strong> from ACHARYA NAGARJUNA UNIVERSITY.</td>
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Certifications

Curriculum

<table>
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<tr>
<th>Certification Details</th>
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</table>
Affiliation to Professional Bodies

1. IEEE Membership
2. IAENG Membership
3. ISSE Life Membership

Publications


Books
1. Published a Text Book on “Electronics Engineering Technician (EET) Paper-I” Inter Vocational Course, BIEAP - Board of Intermediate Education, Andhra Pradesh.

Conferences, Seminars, Workshops & Guest Lectures Attended

Conferences

Seminars
1. Attended “A Seminar on BROADCAST IN IP WORLD” on 3 November 2018, PSCMRCE, Vijayawada
2. Attended "ENGINEERING EDUCATION & RESEARCH SEMINAR ON NI LABS" on 18 November 2016 at HOTEL SINDOORI, Brodipet, Guntur.
3. Attended to “The Complimentary Seminar on MATLAB & SIMULINK FOR ENGINEERING EDUCATION” at Gateway Hotel, Vijayawada on 05 February 2016.
Workshops
1. Attended “A Workshop on GIS DAY 2018” on 14 November 2018, PSCMRCET, Vijayawada
2. Attended “A Two day IEEE Workshop on LEADERSHIP OPPORTUNITIES FOR PROFESSIONAL WOMEN” from 27 to 28 October 2018 AT EFFTRONICS SYSTEMS PVT. LTD.
3. Attended "A Workshop on DIGITAL TWINS" on 12 OCTOBER 2018, PSCMRCET, VIJAYAWADA
4. Attended "A 3 day National Workshop on 5G TECHNOLOGIES, IMPACT ON OEM-ODM-CSP, INDIA’S DEPLOYMENTS & NB-IOT 2018” with AT. KISHORE, UTL TECHNOLOGIES”, from 24 to 26 August 2018, PSCMRCET, Vijayawada
5. Attended "A 5 day Workshop on INTERNET OF THINGS (IOT)” from 24 to 29 July 2017, PSCMRCET, Vijayawada
7. Attended "A Workshop on FEVICRYL” from 20 to 23 December 2017, PSCMRCET, Vijayawada
9. Attended “A 3 day IEEE Workshop on ARDUINO AND ITS APPLICATIONS” from 5 to 7 January 2017, PSCMRCET, Vijayawada
10. Attended "A 2 day Workshop on INTRODUCTION TO ROBOTICS” at Sri Chandrasekharendra Saraswathi Viswa Maha Vidyalaya (SCSVMV) University, Kanchipuram in association with e-Yantra from 22 to 23 February 2016.
11. Participated “A 3 day Workshop on PCB DESIGN” from 10 to 12 September 2015, PSCMRCET, Vijayawada

Guest Lectures
1. Attended “A Guest lecture on Domain Overview for Embedded Systems” by Ravi Tammana, at PSCMRCET on 09 February 2018
2. Attended “A Guest lecture on Opportunities in VLSI Industry” by Basavaiah, Technical Leader, ARICENT TECHNOLOGIES, Bengaluru, at PSCMRCET on 28 December 2017
3. Attended "A Guest lecture on Introduction to Speech Processing and Its Applications" by Dr. K. Sreenivasa Rao Associate Professor, Indian Institute of Technology Kharagpur, at PSCMRCET on 01 September 2017.
5. Attended "A Guest Lecture on TRENDS AND CHALLENGES IN VLSI DESIGN” at PSCMRCET on 01 September 2015.

Training Programs
1. Attended "AP SKILL DEVELOPMENT Program on MATLAB & ITS APPLICATIONS” on 29 October 2018, PSCMRCET, Vijayawada.
2. Attended Training Program on “MOODLE” ON 28 JULY 2018, PSCMRCET, Vijayawada
**FDPs**
1. Attended “A 5 day FDP on INTERNET OF THINGS (IOT)” from 23 to 27 October 2018, PSCMRCET, Vijayawada
2. Attended “A 5 day FDP on INSTRUCTIONAL DESIGN & DELIVERY” from 4 to 8 June 2018, PSCMRCET, Vijayawada
3. Attended "APSSDC FDP on Android based Applications" at PSCMRCET. (gotoWebinar Website) from 31 August 2016 to 5 September 2016.
5. Attended "A 5 day FDP on MAGICAL TEACHER" from 9 to 13 November 2016, PSCMRCET, Vijayawada
6. Attended “A 2 day FDP on LATEX” at PSCMRCET on Jan/Feb 2016.

**Events organized/ Conducted**
1. Organised “A 5 day Workshop on PCB DESIGN” from 11 to 15 September 2018, PSCMRCET, Vijayawada
2. Organised “A 5 day Workshop on PCB DESIGN” from 21 to 26 August 2017, PSCMRCET, Vijayawada
4. Organised “A 5 day Workshop on PCB DESIGN” from 25 to 30 November 2016, PSCMRCET, Vijayawada

**Resource person**
1. Acted as Judge for paper presentation of Polytechnic students in the occasion of “JIGNASA-2018” conducted by PSCMRCET on 10 Jan 2018.
2. Acted as a Resource Person for one day for “A 3 day Workshop on SCILAB APPLICATIONS IN ELECTRONICS AND COMMUNICATION” from 28 to 30 June 2018, PSCMRCET, VIJAYAWADA
3. Acted as a Resource Person for one day for “A 3 day Workshop on SCILAB APPLICATIONS IN ELECTRONICS AND COMMUNICATION” at PSCMRCET from 29 June 2017 to 01 July 2017.
4. Acted as a Resource Person for one day for “A Workshop on SCILAB AND ITS APPLICATIONS” at PSCMRCET from 5 to 10 December 2016.
5. Acted as a Resource Person for “A 5 day Workshop on Hands-on Experience with HFSS” from 25 to 30 November 2016, PSCMRCET, Vijayawada
6. Acted as a Resource Person for one day for “A Workshop on MATLAB AND ITS APPLICATIONS” at PSCMRCET from 21 to 30 September 2015.

**Other Events Attended/ Participated**
3. Attended to an Inauguration Function of “EURTH TECHTRONICS” at PSCMRCET on 22 January 2018.
5. Attended to an Inauguration Function of “IOT Lab by APPSDC” at PSCMRCET on 09 March 2018.
6. Attended an “INTERACTIVE SESSION ON CAREER DEVELOPMENT” by oomen cherian, Vice President Oracle on 12 November 2016, PSCMRCET, Vijayawada
9. Participated in "PROJECT EXPO" from 11 to 12 January 2016, PSCMRCET, Vijayawada
10. Attended “Global Entrepreneurship Summit 2016”, at IIT Kharagpur from 8 to 10 January 2016

Funding Projects Handled (If any – Please provide the details of the project)

1. Project Title: “Autonomous Vehicles Using IOT & Computer Vision”
   Submitted project idea proposal was shortlisted to e-Yantra Ideas Competition-2019.
2. Project Title: “Footstep Electricity”
   Submitted project idea proposal was shortlisted to e-Yantra Ideas Competition-2018.
3. Project Title: “Wireless Energy Transfer (WET)”
   Submitted project idea proposal to Texas Instruments in collaboration with Department of Science and Technology (DST) proudly announce the DST & Texas Instruments India Innovation Challenge Design Contest-2017 anchored by NSRCEL, Indian Institute of Management, Bangalore (IIMB) and supported by MyGov in November 2017.
4. Project Title: “Adaptive Health Monitoring System using IOT”
5. Submitted a proposal to AICTE for Seminar/Workshop titled “A 5-Day workshop on PCB Design”

Honorariums received

1. On the Occasion of “Engineers Day Celebrations-2018” honorariums received from PSCMRCET on 15 September 2018.
2. On the eve of “Annual Day Celebrations-2018” honorariums received from PSCMRCET on 24 March 2018.

Signature
FACULTY PROFILE

Mrs. D. Gowthami
W/O: Palla Madhu Babu,
6-82, Borrempalam,
Lakkavaram, West Godavari,
Andhra Pradesh 534451.
Mobile: 9100195453
Email: dgowthami@pscmr.ac.in, dukkagowthami@gmail.com

Experience:
Teaching: 2 years
Industry: 0 years

Career Profile

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<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>Dec’ 2016 – Till Date</td>
<td>Potti SriRamulu Chalavadhi Mallikarjuna Rao College Of Engineering And Technology</td>
<td>Assistant professor</td>
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Qualification

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<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>M.TECH</td>
<td>VR SIDDHARTH ENGINEERING COLLEGE, JNTUK</td>
<td>AUGUST, 2015</td>
<td>8.13</td>
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<tr>
<td>B.TECH</td>
<td>MIC COLLEGE OF ENGINEERING AND TECHNOLOGY, JNTUK</td>
<td>APRIL, 2013</td>
<td>73.64</td>
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<tr>
<td>INTERMEDIATE</td>
<td>SRI CHAITANYA CO-OPERATIVE JUNIOR MAHILA KALASALA, BOARD OF INTERMEDIATE EDUCATION</td>
<td>MARCH, 2009</td>
<td>85</td>
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<tr>
<td>SSC</td>
<td>SKPVVH HS, BOARD OF SECONDARY EDUCATION</td>
<td>MARCH, 2007</td>
<td>95</td>
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The subjects handled:

1. 2017-2018 I SEMESTER R16 II YEAR RVSP
2. 2017-2018 II SEMESTER R13 III YEAR DSP
3. 2018-2019 I SEMESTER R16 II YEAR RVSP
4. 2017-2018 II SEMESTER R16 III YEAR MWE

Certifications

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Affiliation to Professional Bodies

- IAENG (182106)
- IIRJC (14327)
Publications

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<th>S.No</th>
<th>Title of the paper</th>
<th>National/International</th>
<th>Name of the journal</th>
<th>Month &amp; year of publication</th>
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<tr>
<td>1</td>
<td>IMPLEMENTATION OF TRAFFIC DENSITY REDUCTION</td>
<td>INTERNATIONAL</td>
<td>IJESC ISSN 2321 3361 © 2018</td>
<td>APRIL 2018</td>
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<td>2</td>
<td>DESIGN OF AN AUTONOMOUS VEHICLE OR PRECISION AGRICULTURE USING SENSOR TECHNOLOGY</td>
<td>INTERNATIONAL</td>
<td>WSEAS TRANSACTIONS on ENVIRONMENT AND DEVELOPMENT</td>
<td>MARCH 2018</td>
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<tr>
<td>3</td>
<td>FAKENOTE DETECTION USING IMAGE PROCESSING</td>
<td>INTERNATIONAL</td>
<td>IJIEMR</td>
<td>AUGUST 2017</td>
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<td>4</td>
<td>IMAGE BASED CURRENCY RECOGNITION SYSTEM</td>
<td>INTERNATIONAL</td>
<td>International Journal of Pure and Applied Mathematics</td>
<td>AUGUST 2017</td>
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<tr>
<td>5</td>
<td>DISCOVERY OF DYED BANKNOTES IDENTIFICATION WITH LESS RUNTIME</td>
<td>INTERNATIONAL</td>
<td>IJARLT</td>
<td>MARCH 2017</td>
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</table>

Conferences, Seminars, Workshops & Guest Lectures Attended

- Participated in ICRITEAM – 2K17, ESWAR College of Engineering Guntur from 02/06/2017 to 03/06/2017.
- A 3 day workshop on SCILAB, PSCMRCET from 29/06/2017 to 01/07/2017.
- Workshop on IOT, PSCMRCET from 24/07/2017 to 29/07/2017.
- Attended a guest lecture on “Introduction to Speech processing and its applications” by Dr. K. Sreenivasa Ravi on 01/09/2017.
- Fevicryl Workshop, PSCMRCET from 20/12/2017 to 23/12/2017.
- Attended a guest lecture on “Opportunities in VLSI Industry” by Basavaiah, Technical Leader, ARICENT TECHNOLOGIES, Bengaluru on 28/12/2017.
- One week FDP on “Advanced Trends in Signal Processing and Applications”, ESWAR College of Engineering from 29/01/2018 to 03/02/2018.
- Participated in Conference of ICCET-2018, PSCMRCET from 02/04/2018 to 03/04/2018.

Events organized/ Conducted

- Acted as a coordinator for “PCB DESIGN WORKSHOP” in association with IETE student Forum held from 21/08/2017 to 26/08/2017.
- Acted as a coordinator for “PCB DESIGN WORKSHOP” in association with IETE student Forum held from 11/09/2018 to 15/09/2018.

D. Gowthami
Signature
FACULTY PROFILE

T.Durga Prasad
S/o : T. Krishna Murthy
Door No :4-1-155,
Karanamgari street,
Bhimanavaripet,
Near Milk Project,
Vijayawada-520001
Mobile: 8019174895
Email: durgaprasad1915@gmail.com

Experience:
Teaching: 2 Years
Industry: Nil

Career Profile

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<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tr>
<td>2016 to till date</td>
<td>Potti Shiramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., Vijayawada.</td>
<td>Assistant Professor</td>
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Qualification

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<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>M.Tech</td>
<td>JNTUK</td>
<td>September 2016</td>
<td>75.4(CGPA)</td>
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<td>B.Tech</td>
<td>JNTUK</td>
<td>July 2014</td>
<td>71.78</td>
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<td>Intermediate</td>
<td>Board of Intermediate Education</td>
<td>April 2010</td>
<td>87</td>
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<tr>
<td>SSC</td>
<td>Board of secondary education</td>
<td>April 2008</td>
<td>83</td>
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</table>
The subjects handled:
1. Switching theory and logic design
2. Low Power IC Design
3. Computer Networks

Certifications

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Affiliation to Professional Bodies
1. I-Explore International Research Journal Consortium (IIRJC)
2. International association of engineers IAENG.

Publications

Conferences, Seminars, Workshops & Guest Lectures Attended
1. Two day National level workshop on “Advances in Electronics and Communication Engineering” from 26th – 27th August 2017 at JNTUK, Kakinada.

Events organized/ Conducted
Nil

Funding Projects Handled (If any – Please provide the details of the project)
Nil

Signature
T.Durga Prasad
N. MOUNIKA
Mobile: 7207540562
Email: mounikaneelam.15@gmail.com

Experience:
Teaching: 2 years
Industry: -

Career Profile

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<tr>
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<th>Role</th>
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<tr>
<td>2017 to till date</td>
<td>PSCMRCET</td>
<td>Assistant professor</td>
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<tr>
<td>2016-2017</td>
<td>Stella Degree college</td>
<td>Electronics Lecturer</td>
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Qualification

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<td>JNTUK</td>
<td>2014</td>
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The subjects handled:
- Analog communication
Switching theory and logic design
Linear IC Applications
Optical communication
Cellular mobile communication

Certifications

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<tr>
<td>A course on web designing</td>
<td>2014</td>
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Affiliation to Professional Bodies

IAENG (International Association of Engineers) - 190579
IJASEIT (International Journal on Advanced Science, Engineering and Information Technology)

Publications

- Published a paper titled “ICI Cancellation in OFDM systems under Stanford university interim channel model” in SPRINGER journal.
- Published a paper titled “PREVENTION OF FIRE ACCIDENTS IN RAIL TRANSPORT” in SPRINGER journal.
- Published a paper titled “IMAGE BASED CURRENCY RECOGNITION SYSTEM” SCOPUS indexed journal (International Journal of Pure and Applied Mathematics).
- Accepted a paper titled “Efficient Energy Minimization Technique for Massive MIMO under Pilot Contamination” for IEEE conference which would be published in IEEE Xplore digital library.
- Published a paper titled “Compressive sensing in Image de-noising” in UGC Approved Journal, IJMET.
- Published a paper titled “Inter Carrier Interference Cancellation in OFDM Systems under Different Channeling Environments” in International Journal of Innovative Research in Science, Engineering and Technology.

Conferences, Seminars, Workshops & Guest Lectures Attended
Conferences

- Attended conferences at Guru Nanak Institute of Technology and presented a paper titled “Prevention of Fire Accidents in Rail Transport” which is selected for Springer.

- Attended conferences at Guru Nanak Institute of Technology and presented a paper titled “ICI Cancellation in OFDM Systems under Stanford University Interim Channel Model” which is selected for Springer.

- Attended conferences at Guru Nanak Institute of Technology and presented a paper titled “A Gaussian Pyramid Based Image Fusion Technique in the DCT Domain” which is selected for Springer.

- Attended conference at PSCMRCET and presented a paper titled “Image Based Currency Recognition System” which is selected for SCOPUS.

- Attended conferences at PSCMRCET and presented two papers in second international conference on contemporary Engineering and Technology-2018.

- Attended conferences at PSCMRCET and presented two papers in First international conference on contemporary Engineering and Technology-2017.

- Attended conferences at ICETSEM-2018 and presented a paper titled “Compressive Sensing in Image denoising”

Seminars, Workshops Attended

- Attended the workshop on “Long Term Evolution and Advances in Mobile Communications” conducted by SRKIT, December for one week.

- Attended two day workshop at VVIT on Antennas.

- Participated in two-day Faculty Development program on “Real Time Signal & Image Processing.”

- Attended workshop titled “5G TECHNOLOGY KNOWLEDGE AND SKILLS” on 24th August 2018 under the seal of UTL TECHNOLOGIES LTD.

- Participated in Meity, Govt. of India, sponsored one week Faculty Development Programme on “RECENT ADVANCES IN COMMUNICATIONS & SIGNAL PROCESSING” organized by E&ICT Academy National Institute of Technology, Warangal at NRI institute of Technology, Vijayawada, from 29-10-2018 to 04-11-2018.

- Participated in 3 Day “FEVICRYL WORKSHOP” organized by PSCMRCET, during 20-12-2017 to 23-12-2017.

- Participated in 3 Day Faculty Development Programme on “MAGICAL TEACHER” organized by ROTARY CLUB OF VIJAYAWADA at PSCMRCET, during 12-11-2018 to 14-11-2018.

Guest Lectures Attended

- Attended IEEE National Workshop in “Pattern based Competence Building” by Ravi Shankar on 29/11/2017, PSCMRCET

- Attended Guest Lecture on “Introduction to Speech Processing and its Applications” by Dr. K. Sreenivasa Ravi on 01/09/2017
Attended Guest Lecture on “Opportunities in VLSI Industry” by Basavaiah, Technical Leader, ARICENT TECHNOLOGIES, Bengaluru on 28/12/2017.

Attended Guest Lecture on “Domain Overview for Embedded Systems” by Ravi Tammana on 09/02/2018

Events organized/ Conducted

- Acted as a supporting member for a 5-Day workshop on “PCB DESIGN” organized by Departments of E.C.E & E.E.E in association with IEI Student Chapter from 11-09-18 to 15-09-18.

- Conducted a 3-Day workshop on “SCILAB Applications in ECE” 28-06-18 to 30-06-18.

- Acted as a Resource person of 5 Day workshop on PCB Design from 21st to 26th August, 2017; PSCMR CET.

- Acted as a Resource person of 3 day workshop on SCILAB from 29/06/2017 to 01/07/2017, PSCMR CET

PATENT RIGHTS

- PATENT Application is published in “INDEAN PATENT SERVICES, Department of Industrial policy and promotion, Government of India”; with title of invention “A SYSTEM AND METHOD FOR PREVENTING FIRE IN RAIL TRANSPORT” on 22nd December 2017 and submitted for Government Filing.

Funding Projects Handled (If any – Please provide the details of the project)

NIL

N.Mounika
Signature
 FACULTY PROFILE

R Vijay Shashank
S/o :R Abraham
Gollapudi
Vijayawada-521225
Mobile: 7013895892
Email: shashank4kk@gmail.com

Experience:
Teaching: 7 Years
Industry: Nil

Career Profile

<table>
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<th>Year</th>
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<th>Role</th>
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<tr>
<td>2017 to till date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., Vijayawada.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2013 to 2017</td>
<td>ASIST, Paritala, Vijayawada</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2009 to 2010</td>
<td>QIS College of Engineering, Ongole</td>
<td>Assistant Professor</td>
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Qualification

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<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>M.Tech</td>
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<td>September 2012</td>
<td>81.21</td>
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<td>ICSE</td>
<td>April 2003</td>
<td>65.6</td>
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The subjects handled:
1. EMTL
2. AWP
3. CMC
4. STLD
5. MWE
Affiliation to Professional Bodies

1. MISTE
2. International association of engineers IAENG.

INTERNATIONAL PAPERS AND JOURNALS.


- Published a paper titled "A 32 point FFT Using Vedic Mathematics" International Journal of Engineering Research (IJOER) ISSN:2321; 7758.

- Published a paper titled “Design and implementation of a single Instruction and multiple execution streams using high Performance VLIW” in International Conference IC3S-2012 and CCSN-2012 Journal.

Published a paper titled “Compressed based Vedic Multiplier” in International Journal of Science and Journal with an impact factor of 3.2.

Successfully presented paper on Nanotechnology at National Level Paper Presentation Contest, 4G Mobile Technology at National Level Paper Presentation Aagama ’12 and Robotics in Medical Field in Inter Departmental.

Conceptually strong with an innovative and analytical approach to the work with an eye for detail. Enriched with the ability to learn new concepts & technology within a short span of time. Self motivated, hard working and goal-oriented with a high degree of flexibility, creativity, resourcefulness, commitment and optimism.

CONFERENCES AND WORKSHOPS

- Participated in Three day Faculty development workshop on “VLSI design techniques using XILINX & MENTOR Graphics EDA Tools” conducted on 23rd to 25th June 2016, at ANDHRA LOYOLO college of Engineering.

- Participated in National conference on “Latest Technologies and Trends on SMART ANTENNAS” conducted by DST sponsored programme in MIC College Of Technology in Oct 2015.

Events organized/ Conducted

LabVIEW workshop in association with APITA.
M. NAGA SABARI
D/O Nagireddy,
DNO: 40-23-9, New Church Lane, Labbipet,
VIJAYAWADA.
Mobile: 7337399950
Email: sabarimarreddy88@gmail.com

Experience:
Teaching: 1 year
Industry: NIL

Career Profile

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<tr>
<td>2017- TILL DATE</td>
<td>POTTI SRIRAMULU CHALAVADI MALLIKHARJUNA RAO COLLEGE OF ENGG. AND TECH., VIJAYAWADA.</td>
<td>ASSISTANT PROFESSOR</td>
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Qualification

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<tr>
<th>Degree and Date</th>
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<tr>
<td>M.TECH</td>
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<td>2016</td>
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<td>85</td>
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<td>SSC</td>
<td>SSC</td>
<td>2008</td>
<td>88</td>
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</table>
The subjects handled:
- MICROWAVE ENGINEERING

Extra Curriculum:

Certification Details
- Certificate of 3rd place in Essay Writing on the occasion of police commemoration day, 21st October 2006
- Certificate of participation in the event of paper presentation of Embark-2k’12 in VITW on 9th march 2012
- Certificate of participation in the event of paper presentation of YOUR Fest 2k12 in URCET on 16th march 2012

Affiliation to Professional Bodies
- A member of International Association of Engineers

Publications

Conferences, Seminars, Workshops & Guest Lectures Attended
- Attended 5 day Faculty Development Program on “INSTRUCTIONAL DESIGN & DELIVERY” during 04-06-2018 to 08-06-2018 in PSCMRCET.
- Participated in the “Fevicryl Workshop” from 20/12/2018 to 23/12/2018 at PSCMRCET.
- Participated in Two-day Faculty Development Program on “Real Time Signal & Image Processing using Xilinx Vivado and Zynq-7000 SCO” during 11-12 September 2015 organized by SRKIT, Vijayawada.
Name of the faculty: AMALA CHINTALA  
Department: Electronics & Communication Engineering  
College: PSCMR CET  
Mobile: 9912743230  
E-Mail: ammu.ece@gmail.com

Experience:  
Teaching: 4 years  
Industry: Nil

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tr>
<td>2017-Till date</td>
<td>PSCMR CET</td>
<td>ASSISTANT PROFESSOR</td>
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<tr>
<td>2014-2016</td>
<td>GUDLAVALLERU ENGINEERING COLLEGE</td>
<td>ASSISTANT PROFESSOR</td>
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<td>2010-2011</td>
<td>SSCET</td>
<td>ASSISTANT PROFESSOR</td>
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Qualification

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<td>B.E</td>
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<td>2009</td>
<td>73.7</td>
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<td>A.A.N.M&amp;V.V.R.S.R POLYTECHNIC</td>
<td>2006</td>
<td>67.8</td>
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<tr>
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<td>A.A.N.M&amp;V.V.R.S.R PUBLIC SCHOOL</td>
<td>2003</td>
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The subjects handled:
1. Linear IC Applications
2. Linear and Digital IC Applications
3. Satellite Communication
4. Microwave Engineering
5. Electronic Switching Systems

Certifications

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<tr>
<th>Certification</th>
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Affiliation to Professional Bodies

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<th>Membership Number</th>
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Publications

- International Journal of Computer Science and Technology “Content Based Image Retrieval using Multi Features” –ISSN:2229-4333, Volume 04, Issue 03 , July-sept 2013, PP.72-76

Conferences, Seminars, Workshops & Guest Lectures Attended

- Participated in the workshop on **VLSI DESIGN** organized by the department of ECE and IEEE student branch of GEC.

- Participated in the workshop on "**Verilog Programming and Implementation** " organized by department of ECE and IEEE student branch of GEC.

- Participated in the AICTE sponsored Staff Development Program on “**Challenges in FPGA based Digital System Design**”

- Attended a two day workshop on "**Issues in integrated circuits (ICs) design**” conducted by GEC, Gudlavalleru.

- Attended a workshop on “**Ultra Low Power Communication using CC430 Microcontroller: Hands on Experiences**” organized by the ECE Dept. of Gudlavalleru Engineering College, held on 7th February 2015.

- Attended a one day technical workshop on “**Embedded Technologies**” organized by the ECE Dept. of V.R.Sidhartha Engineering College, held on 30th October 2015.

- Attended a three day Faculty Development Programme on ”**Bio-signal Processing &Measurements and Computing Everywhere**” from 26-28th November at Department of ECE Vignan’s foundation For Science, Technology And Research.

- Participated in the Faculty Development Programme on “**Development of Wireless Sensor Networks Using NETWORK SIMULATOR (NS2).Hands on Experience**” organized by Communication Research Group in Association with Vertex solt., Hyderabad.

- Participated in 5 Day Faculty Development Programme on “**INSTRUCTIONAL DESIGN AND DELIVERY**” organised by ME Dept of PSCMRCET, during 04-06-2018 to 08-06-2018.

- Attended workshop titled “**5G TECHNOLOGY KNOWLEDGE AND SKILLS**” ON 24th AUGUST 2018 under the seal of UTL TECHNOLOGIES LTD.

- Participated in Meity, Govt. of India, sponsored one week Faculty Development Programme on “**RECENT ADVANCES IN COMMUNICATIONS & SIGNAL PROCESSING**” organized by E&ICT Academy National Institute of Technology, Warangal at NRI institute of Technology, Vijayawada, from 29-10-2018 to 04-11-2018.

- Participated in 3 Day ”**FEVICRYL WORKSHOP**” organised by PSCMRCET, during 20-12-2017 TO 23-12-2017.

- Participated in 3 Day Faculty Development Programme on “**MAGICAL TEACHER**” organised by ROTARY CLUB OF VIJAYAWADA at PSCMRCET, during 12-11-2018 to 14-11-2018.
Events organized/ Conducted

➢ Acted as a supporting member for a 5-Day workshop on “PCB DESIGN” organized by Departments of E.C.E &E.E.E in association with IEI Student Chapter from 11-09-18 to 15-09-18.

➢ Acted as a supporting member for a 5-Day workshop on “SCILAB Applications in ECE” organized by Departments of E.C.E &E.E.E in association with IEI Student Chapter from 28-06-18 to 30-06-18.

Funding Projects Handled (If any – Please provide the details of the project)

-N/A

Signature
CH.AMALA
Ch. Veda Priyanka,
D/o Ch. Jyothi Prakash,
D.No: 9-17-10, Makina Vari St,
Kothapeta, Vijayawada-1, 520001.
Mobile: 9603258573
Email: chvedapriyanka27@gmail.com

Experience:
Teaching: 5 months
Industry:

Career Profile

<table>
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<th>Year</th>
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<th>Role</th>
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<tr>
<td>2018</td>
<td>PSCMRCET</td>
<td>Asst. Professor</td>
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**Qualification**

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<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>M.Tech (DECS)</td>
<td>JNTUK</td>
<td>2018</td>
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<td>B.Tech (ECE)</td>
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<td>NARAYANA Jr. college</td>
<td>2012</td>
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<td>SSC</td>
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**The subjects handled:**

LICA LAB
AC LAB
DC LAB

**Certifications**

<table>
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<th>Certification</th>
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<tr>
<td>C LANGUAGE</td>
<td>2012</td>
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**Affiliation to Professional Bodies**

IAENG MEMBERSHIP

**Publications**

I, Ch. Veda Priyanka published a paper on 'Video change detection system using multimode background subtraction.' 2018, IJMTE, Volume 8, Issue VII, JULY/2018. ISSN NO : 2249-7455
Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended workshop titled “5G TECHNOLOGY KNOWLEDGE AND SKILLS” On 24 th AUGUST 2018 under the seal of UTL TECHNOLOGIES LTD.
- Participated in 3 Day Faculty Development Program on “MAGICAL TEACHER” organized by ROTARY CLUB OF VIJAYAWADA at PSCMRCET, during 12-11-2018 to 14-11-2018.
- Attended workshop titled 'Role of transducers and programmable devices in control and medical applications.

Events organized/ Conducted
Acted as a supporting member for a 5-Day workshop on “PCB DESIGN” organized by Departments of E.C.E & E.E.E in association with IEI Student Chapter from 11-09-18 to 15-09-18.

Funding Projects Handled (If any – Please provide the details of the project)

Signature
Ch. Veda Priyanka
FACULTY PROFILE

J.Anusha,
D/O J. Venkateswara Rao,
D.No :33-10-9,
Srinivas Nagar,
Seetharampuram,
Vijayawada-4

Mobile: 9490686826
Email: chinnu.anu19@gmail.com

Experience:
Teaching: 4 years
Industry: -

Career Profile

<table>
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<tr>
<th>Year</th>
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<th>Role</th>
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<tr>
<td>2018-Till date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering &amp; Technology, Vijayawada</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2015-2018</td>
<td>MVR College of Engineering &amp; Technology, Paritala</td>
<td>Assistant Professor</td>
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**Qualification**

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<td>Andhra Loyola Institute of Engineering &amp; Technology</td>
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<td>Sri Chaitanya Jr College</td>
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<tr>
<td>SSC</td>
<td>Bhashyam Public School</td>
<td>2006</td>
<td>79.1</td>
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**The subjects handled:**

1. STLD
2. MPMC
3. CAO
4. WSN

**Certifications**

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</table>

**Affiliation to Professional Bodies**
Publications

Conferences, Seminars, Workshops & Guest Lectures Attended

Events organized/ Conducted

Funding ProjectsHandled (If any – Please provide the details of the project)

Signature
J.Anusha
R. Durga Bhavani,
D/o R. Pulla Rao,
D.No: 11-24-26, palli veedhi,
Near 1 town police station,
Vijayawada, 520001. Mobile:
8341579384
Email: r.d.bhavani7@gmail.com

Experience:
Teaching: 1 month

Industry:

Career Profile

<table>
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<td>ASST.PROFESSOR</td>
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Qualification

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<tbody>
<tr>
<td>M.Tech (DECS)</td>
<td>JNTUK</td>
<td>2018</td>
<td>76</td>
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<td>B.Tech (ECE)</td>
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<td>90</td>
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<td>2010</td>
<td>73</td>
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Affiliation to Professional Bodies

IAENG MEMBERSHIP.

Publications


Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended a 2 day workshop on ‘ROBOTICS’ in association with TECHKRITI 2K15 IIT KANPUR organized by spark lab engineering system.
- Attended a 3 day workshop on ‘Overview of latest telecom technologies’ conducted by BSNL KRISHNA SSA.
- Participated in the National conference on ‘Innovative Technologies and Data Communication Engineering.’
- Attended training course on ‘Introduction to MATLAB & Applications’ organized by ALIET.
- Attended a 2 day workshop on ‘A Role of Transducers and programmable devices in control and medical applications using IOT’ organized by ALIET.
- Attended a 6 day workshop on ‘Basics of PLC’ course conducted by SIEMENS.

Events organized/ Conducted

Funding Projects Handled (If any – Please provide the details of the project)

Signature
R.Durga Bhavani
CAREER OBJECTIVE:
Seeking a position to utilize my skills and abilities in the Electronics and Information Technology Industry that offers professional growth while being resourceful, innovative and flexible.

EDUCATION QUALIFICATION:


- Intermediate (2002-2004) from Sri Chaitanya Jr College with 84.34% aggregate.

- S.S.C from Kennedy High School (2001-2002) with 70.00% aggregate.

EXPERIENCE:

- Worked as an Assistant Professor in Nova Engineering & Technology (November 2008 to October 2012) Jangareddygudem.

- Present working as an Assistant Professor in Nova Engineering & Technology (November 2012-Till Date) Jupudi, Ibrahimpatnam.
TECHNICAL PROFICIENCY:

THEORY:
- NA
- ECA
- ES
- EMI
- CS

PRACTICALS:
- NETWORKS LAB
- EDC LAB
- DSP LAB
- ECA LAB
- ITW LAB

SOFTWARE PROFICIENCY:

- Languages: C, C++
- DBMS Packages: SQL Server 2005
- Front End: VB (Visual Basic) & VB .NET

ACHIEVEMENTS:

- Participated in International Conference conducted by ICACP-12 (International Conference on Amelioration in Communications and Power Engineering) on 2nd & 3rd March 2012.
- Paper Publication in International Journal “RJCSE-Y12-TJ-F182” on Advanced Multi Store Centralized Car Parking System
- Paper Publication in International Journal “IJESR-Y12-11171” on Tollgate Passes Using Smart Card Technology
- Paper Publication in International Journal “IJESR-Y12-12192” on Remote Controlled Android Using RF

PROJECT PROFILE:

Main Project 1:

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Advanced Multi Store Centralized Car Parking System</th>
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<tbody>
<tr>
<td>Team Size</td>
<td>1</td>
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<tr>
<td>Duration Period</td>
<td>4 months</td>
</tr>
<tr>
<td>Under Esteemed Guidance of</td>
<td>Mr. P. Naga Raju (M.Tech)</td>
</tr>
</tbody>
</table>
Description:

In today's era of miniaturization, it is crucial necessity to avoid the wastage of space in the areas of shopping complexes. The project on “Advanced Car Parking System” helps to reduce the wastage of space parking area in the place where more than 100 cars need to be parked. This Advanced Car Parking System enables the parking of vehicles, floor after floor and in slots that are constructed in a round building with a mid-space for placing a lift which is operated by the microcontroller by which the instruction is given by the RFID reader to move the lift to a particular slot. The LCD connected to controller shows the number of slots remained and filled.

Main Project 2:

<table>
<thead>
<tr>
<th>Project Name</th>
<th>FINGER PRINT BIOMETRICS PC LOGON</th>
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<tr>
<td>Team Size</td>
<td>4</td>
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<tr>
<td>Duration Period</td>
<td>1 Month 15 days</td>
</tr>
<tr>
<td>Under Esteemed Guidance of</td>
<td>Mr. Chinni Babu(M-Tech)</td>
</tr>
</tbody>
</table>

Description:

The fingerprint sensor captures an image of the finger and relays it to the DSP. The DSP runs image enhancement, template extraction and identification and/or authentication algorithms to match the captured image against stored fingerprint templates. On a successful match, the DSP sends a signal across the RS232 standard to authorize access to the secured asset along with using some form of visual or audio signal to let the user and the system know that the user is verified.

On a failed match, some form of visual or audio signal can be generated using the DSP to alert the users and the administrators. Solutions for biometric products based on DSPs provide developers the flexibility to design a wide range of products. By leveraging the DSP programmability, low power consumption and high processing performance developers can design highly accurate, differentiated products with customized features to meet changing market needs.

The Fingerprint Biometric System coupled with identification and authentication software and a fingerprint sensor

Mini Project Lists:

Project 1: TOLLGATE PASSES USING SMARTCARD TECHNOLOGY

This project is to implement a toll -gate passing system using smart card technology. And provide a system to pay the toll gate tax using smart card
Project 2: REMOTE CONTROLLED ANDROID USING RF

The main aim of the project is to design the wireless controlled robot using IR Communication. And its purpose is to control the direction of any automated device using wireless communication.

Project 3: EMPLOYEE LOGIN AND LOGOUT MANAGEMENT SYSTEM WITH RFID TECHNOLOGY

The aim of this project is to implement an attendance management system using RFID. And is used to maintain attendance status of the students & staff using the RFID technology.

EXTRA-CURRICULAR ACTIVITIES:

- Actively participated in NET-09 activities.
- Participated actively in AICTE Sponsored Two Day National Level Seminar on VISION-2020 FOR COMMUNICATIONS.

PERSONAL SKILLS:

- Comprehensive problem solving abilities
- Excellent verbal and written communication skills
- Ability to deal with people diplomatically
- Willingness to learn team facilitator hard worker.

PERSONAL PROFILE:

Name : A.N.V.Ravi Kumar
Father’s Name : A.V.V.V.Prasad
Mother’s Name : A.N.P.Mani Kumari
Nationality : Indian
Date of Birth : 25th May’1986
Marital Status : Married
Hobbies : Listening to music, Playing Cricket, Chess
Languages Known : Telugu, English, Hindi

DECLARATION:

I hereby declare that all the above furnished information is true of the best of my knowledge and belief.

Place: Vijayawada (A.N.V.Ravi Kumar)
D. HARI BABU PRASAD,
Flat NO : 401, Sri Ram’s Arcade, 
Jayaprakash Nagar, LIC Colony, 
VIJAYAWADA-520008 
Mobile: 944000256/9398049351 
Email: dharibuprasad@gmail.com/hotmail.com

Experience:
Teaching: 1 year 6 months
Industry: 37 years

Career Profile

<table>
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<th>Organization</th>
<th>Role</th>
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<tr>
<td>2017 to till date</td>
<td>PSCMR College of Engineering &amp; Technology</td>
<td>Adjunct professor</td>
</tr>
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</table>
| 2015-2017 | 1. BSNL Training Unit, Vijayawada  
2. AP State Fibernet Ltd | 1. DGM (Rtd) & Faculty Resource Person  
2. Senior Project Manager |
| 2010-2015 | BSNL                                     | Dy. General Manager                      |
| 1999-2015 | Dept. of Telecom/ BSNL                    | Divisional Engineer                       |
| 1986-1999 | Dept. of Telecom                          | Assistant Engineer (Present Sub Divisional Engineer) |
| 1978-1986 | Dept. of Telecom                          | Junior Engineer (Present JTO)             |
Qualification

<table>
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<tr>
<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
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<td>Andhra University</td>
<td>June-1976</td>
<td>85.2</td>
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<td>DCP-1997</td>
<td>AP Productivity Council</td>
<td>April-1997</td>
<td>78.6</td>
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The subjects handled:

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<th>Regulation</th>
<th>No. of Times</th>
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<tr>
<td>1</td>
<td>Cellular Mobile Communication</td>
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<td>1</td>
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<tr>
<td>2</td>
<td>Optical Communication</td>
<td>R-13</td>
<td>1</td>
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<tr>
<td>3</td>
<td>Electronic Switching Systems</td>
<td>R-13</td>
<td>1</td>
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Certifications

Attended as many as 30 in-service courses in various Telecom Training Centres spanning throughout the length and breadth of the country and Vendor training programmes of SIEMENS and UTL technologies.

Conferences, Seminars, Workshops & Guest Lectures Attended

Not attended, but conducted many such programmes

Events organized/ conducted

Man events conducted/ organised in BSNL during my career.

D. HARI BABU PRASAD
Signature
<table>
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<th>Name of the Department</th>
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<tbody>
<tr>
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<tr>
<td>Level</td>
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<tr>
<td>1st Year of approval by the Council</td>
<td>2008</td>
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<tr>
<td><strong>2017-18</strong></td>
<td><strong>2016-17</strong></td>
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<tr>
<td>Year wise Sanctioned Intake</td>
<td>120+LE</td>
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<tr>
<td>Year wise Actual Admissions</td>
<td>120+18</td>
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<tr>
<td>Cut off Rank – General quota</td>
<td>69103</td>
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<tr>
<td>% Students passed with Distinction</td>
<td>61.78%</td>
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<tr>
<td>% Students passed with First Class</td>
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<tr>
<td>Students Placed</td>
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<tr>
<td>Average Pay Package, Rs./Year</td>
<td>2,26,472Rs</td>
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<tr>
<td>Students opted for higher Studies</td>
<td>8</td>
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<tr>
<td>Foreign Collaborations</td>
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<td>------------------------</td>
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</table>

| Professional Society Memberships | PACSE, PWAC, IEEE, IEI, CSI | PACSE, PWAC, IEEE, IEI, CSI | PACSE, IEEE, IEI, CSI |

| Professional Activities | See attachment |

| Consultancy Activities | An android & Web application to Samarasata Sewa |

| Grants Fetched | 25,000-samarasata sewa |

| Departmental Achievements |  |

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Event</th>
<th>Event Type</th>
<th>Professional societies/chapters</th>
<th>Resource person/TEAM</th>
<th>Dates</th>
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<tbody>
<tr>
<td>1</td>
<td>Hardware Training</td>
<td>Workshop</td>
<td>PACSE</td>
<td>Mr. Vijay Kumar</td>
<td>10-07-2017</td>
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<tr>
<td>2</td>
<td>Block chain Technology</td>
<td>Workshop</td>
<td>CSI</td>
<td>B. Srinivasa Raju, MD; Alykas Technologies, Vizag.</td>
<td>15-07-2017</td>
</tr>
<tr>
<td>3</td>
<td>Python</td>
<td>Workshop</td>
<td>PACSE</td>
<td>Mr. M. Prasanna Raj, K. Sarath Kumar, Sk. Badhulla</td>
<td>14-12-2017 To 19-12-2017.</td>
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<tr>
<td>5</td>
<td>Keeping Yourself Atleast with Changing Technology</td>
<td>Seminar</td>
<td>PACSE</td>
<td>Mr. Robin</td>
<td>28-12-2017</td>
</tr>
<tr>
<td>6</td>
<td>The largest learnthon of India 24 hours</td>
<td>Learnthon</td>
<td>ICT Academy</td>
<td>Mr. D. Umamaheswar, INTEL</td>
<td>2-02-2018 To 03-02-2018</td>
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<tr>
<td>7</td>
<td>Learnathon</td>
<td>Learnathon</td>
<td>PWAC</td>
<td>G. PadmaJA, PSCMRCET</td>
<td>17/02/18</td>
</tr>
<tr>
<td>8</td>
<td>Innovative Methods of 3D Printing</td>
<td>Workshop</td>
<td>IEI</td>
<td>Mr. A. Gopi Raj, Mr. P. Hariom, Mr. Lohith Krishna</td>
<td>21-02-2018 To 22-02-2018</td>
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<tr>
<td>9</td>
<td>Hands on R programming</td>
<td>Workshop</td>
<td>PWAC</td>
<td>G. PadmaJA, PSCMRCET</td>
<td>03/03/18</td>
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<td>10</td>
<td>Smart Factory Reference Architecture</td>
<td>Seminar</td>
<td>PACSE</td>
<td>Mr. Gopi Kumar Bulusu, Oracle India Pvt. Ltd</td>
<td>19-06-2018</td>
</tr>
<tr>
<td>11</td>
<td>Progressive Web Apps</td>
<td>Workshop</td>
<td>PACSE</td>
<td>G. KondaPalli Raja, APSSDC</td>
<td>22-06-2018 To 25-06-2018</td>
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<tr>
<td>12</td>
<td>Emerging Trends</td>
<td>Seminar</td>
<td>PACSE</td>
<td>Venkat Pydimarri, Galaxe</td>
<td>27-06-2018</td>
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<tr>
<td>13</td>
<td>IOT</td>
<td>Guest lecture</td>
<td>PACSE</td>
<td>Jayaprakash.A</td>
<td>30-06-2018</td>
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2017-18 professional activities
<table>
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<tr>
<th>S.No.</th>
<th>Name of the Event</th>
<th>Event Type</th>
<th>Professional societies/chapters</th>
<th>Resource Person/TEAM</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Career guidance</td>
<td>Seminar</td>
<td>PACSE</td>
<td>Mr. M.R.K Murthy</td>
<td>17-09-2016</td>
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<tr>
<td>2</td>
<td>GIS Day</td>
<td>Workshop</td>
<td>PACSE</td>
<td>Mr. Sarat Chandra bokka, ESRI India</td>
<td>16-11-2016</td>
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<tr>
<td>3</td>
<td>Jeevan Vidhya</td>
<td>Workshop</td>
<td>PACSE</td>
<td>Mr. B. Srikanth Reddy, PSCMRCET</td>
<td>23-11-2016</td>
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<tr>
<td>4</td>
<td>AP Cloud</td>
<td>Workshop</td>
<td>PACSE</td>
<td>Prudhvi Raj M Miracle Software Systems</td>
<td>29-11-2016 to 01-12-2016</td>
</tr>
<tr>
<td>5</td>
<td>World Computer Literacy Day</td>
<td>Seminar</td>
<td>PACSE</td>
<td>Prof. A. Pathanjali Sastri PSCMRCET</td>
<td>02-12-2016</td>
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2016-17 professional activities

<table>
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<th>S.No.</th>
<th>Name of the event</th>
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<th>Resource person/TEAM</th>
<th>Date</th>
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<tbody>
<tr>
<td>1</td>
<td>A Seminar On “ICT Project Management Skills For Digital India”</td>
<td>Seminar</td>
<td>PACSE</td>
<td>Dr. V. Siva Rama Krishnaiah National Informatics Center</td>
<td>18-08-2015</td>
</tr>
<tr>
<td>2</td>
<td>Exploring cloud computing platform as-a-service</td>
<td>Workshop</td>
<td>IEEE</td>
<td>K. Raghavendra Scientist, ADRIN, Dept. Of Space, Govt. Of India</td>
<td>10-10-2015</td>
</tr>
<tr>
<td>4</td>
<td>48 Hours Cyber Security Marathon</td>
<td>Workshop</td>
<td>SPYRY Technologies</td>
<td>Ch. Santhosh, Spry Technologies</td>
<td>25-02-2016 To 1-3-2016</td>
</tr>
<tr>
<td>5</td>
<td>Mobile App Development By Using MIT</td>
<td>Workshop</td>
<td>APSSDC</td>
<td>G. Naresh APSSDC</td>
<td>13-06-2016 To 24-06-2016</td>
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2015-16 activities

<table>
<thead>
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<th>S.No.</th>
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<th>Event Type</th>
<th>Resource Person</th>
<th>Date</th>
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<tr>
<td>1</td>
<td>Apple Ios Workshop</td>
<td>Workshop</td>
<td>Hemanth.a Apple IOS</td>
<td>28-1-2015</td>
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<tr>
<td>2</td>
<td>Big Data And Data Mining Workshop</td>
<td>Workshop</td>
<td>Dr D.V.L.N. Somayajulu NIT Warangal</td>
<td>27-9-2014</td>
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<tr>
<td>4</td>
<td>FDP On “Data Structures &amp;</td>
<td>FDP</td>
<td>Dr R Chandra Sekharam</td>
<td>9-6-2014 TO</td>
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Advanced Data Structures

<table>
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<th>Name of the Event</th>
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<th>Resource Person</th>
<th>Date</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>Android Application Development</td>
<td>Workshop</td>
<td>N Harikrishna Insignia Labs Pvt Ltd</td>
<td>2-8-2013 TO 9-8-2013</td>
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<td>2</td>
<td>Training Program In Working With Websites</td>
<td>Workshop</td>
<td>P Gowthan,K Sai Krishna, Lotos Studio</td>
<td>17-6-2013 TO 20-6-2013</td>
</tr>
</tbody>
</table>

2013-14 activities

Departmental Achievements

- Leela Pavan Kumar, and Jagadeeshwon second prize and rewarded with 40,000Rs in APCODECHAMPS competition 2019, Organized By TPOS Consortium AP at VRSEC.
- B.Niharika selected for GOOGLE India scholarship 2017.
- B.vasthalya for more performances her name entered in to international wonder book of records
- B.vasthalya Recived nuthya koumudhi award in abhinaya best youth classical dancer 2016 awards
Harinadh Received gold medal in 4th national kungfu championship NISKIN CUP 2019.

No. of Journals published by faculty

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of refereed / SCI journals</th>
<th>No. of citations</th>
<th>Books/book chapters</th>
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<tr>
<td>CAY (2018-19)</td>
<td>43</td>
<td>10</td>
<td>3</td>
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<tr>
<td>CAYm1 (2017-18)</td>
<td>29</td>
<td>5</td>
<td>4</td>
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<tr>
<td>CAYm2 (2016-17)</td>
<td>31</td>
<td>3</td>
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</tbody>
</table>

consducted 50hr 10 min long cyber security marathon and its achieved a place in Limca book of records
CURRICULUM VITAE

Name : Kamisetti Nageswara Rao

Father’s Name : Dr. Veeraswami Naidu

Date of Birth : 5 April 1955

Educational qualifications:

Ph.D (Computer Science & Systems Engg.) Andhra University 2005

M.Tech. (Computer Science & Technology) 71% Adhra University 1996

B.E. (Electronics & Communication Engg.) 64% Karnatak University 1977

Member:

- AICTE - NBA Experts’ Committee (CSE & IT)
- DOEACC accreditation experts’ committee (Accr: 01136)
- PG Board of Studies for M.Sc. (VLSI) & M.Sc. (E. S) A.U, Visakhapatnam
- UG Board of Studies B.Tech.(IT), VRSEC (Autonomous), Vijayawada, Affiliated to Acharya Nagarjuna University, Guntur.
- Chairman Board of Studies for B.Tech.(CSE) and M.Tech.(CSE) at PVP Sidhhartha Institute of Technology.
**Affiliation To Professional Bodies:**

- Member Institute of Elect. & Electronics Engineers(IEEE)(80538863)
- Member A C M (9897391)
- Life Member Instn.of Electronics & Tele-Com. Engineers (IETE). (M135735)
- Life Member Institution of Engineers (IE) (M120555)
- Life Member Indian Society for Technical Education (ISTE) (LM30589)
- Life Member Computer Society of India. (CSI) (00037944)

**Research Paper Reviewer:**

- Journal of Theoretical and Applied Information Technology
- International Journal of Information Technology and Management (IJITM).
- 2011 4th IEEE International Conference on Computer Science and Information Technology (IEEE ICCSIT 2011) Chengdu, China, June 10 - 12, 2011
- Advances in Engineering Software, A journal from Elsevier publications.
- The Journal Of Computing published by CSI
- International Journal of Research and Reviews in Wireless Sensor Networks (IJRRWSN)

**Research (Ph.D) Guidance:**

1. A RULE BASED APPROACH FOR ENHANCED INTRUSION DETECTION SYSTEM USING MACHINE LEARNING TECHNIQUES.
   
   Mr. Akbar Shaik – AWARDED Ph.D, GITAM University Visakhapatnam Dec. 2014

2. EFFICIENT AND EFFECTIVE CLUSTERING ALGORITHMS USING SAMPLING TECHNIQUES FOR IMABALANCED DATA.
   
   Mr. Ch. Naga Santhosh - AWARDED Ph.D degree by JNTU Hyderabad August 2016

3. AN EFFICIENT CLASSIFICATION MODEL USING EVOLUTIONARY APPROACHES ON SEPARABILITY-CORRELATION METHODS.
   
   Mrs. B. Renuka Devi AWARDED Ph.D degree by JNTU Kakinada September 2016.

4. AN INTELLIGENT CLASSIFICATION SYSTEM ENSEMBLED WITH EVOLUTIONARY AND NEURAL NETWORK ALGORITHMS
   
   Mr. B. Srinivasa Rao AWARDED Ph.D degree by JNTUKakinada October 2016.

5. DESIGN AND DEVELOPMENT OF MULTI INTERFACE TCP FOR NEXT GENERATION NETWORKS.
   
   Mr. K. Lakshminadh AWARDED Ph.D degree by JNTU Kakinada May 2017.
6. WIRELESS MESH NETWORK INCORPORATED INFRASTRUCTURED NETWORK FOR EFFICIENT MOBILITY MANAGEMENT AND ROUTING

Mr. S. Siva Nageswara Rao AWARDED Ph.D degree by JNTUKakinada July 2017.

7. COALESCED QUALITY MANAGEMENT SYSTEM


8. AN IMPROVED APPROACHES AND ALGORITHMS FOR LEARNING FROM SKEewed DATA DISTRIBUTION USING WITHIN-CLASS IMBALANCE


9. EFFECTIVE IMPLEMENTATION OF AGILE PRACTICES – A Collaborative and Innovative Framework and a Metric Tool.

Smt. V. Esther Jyothi,Ph.D degree awarded by Rayalaseema Univ. Feb.2019

Principal Investigator :


Experience:

From Jan.2013 till date as Principal Potti Sriramulu Chalavadi MallikharjunaRao College of Engineering and Technology

From Dec. 2006 to Dec. 2012, as Professor & Head, Department of Computer Science & Engg. At PVP Siddhartha Institute of Technology, Kanuru, Vijayawada and Chairman U.G & P.G. Board of studies for Computer science and Engineering ( after voluntary retirement from AndhraUniversity).

From 11.10.2000, to 1-8-2001, as Professor and Head, Dept. of Computer Science and Engineering, and also Information Technology at Maharaj Vijayram Gajapati Raj (MVGR) College.
of Engineering, Chintalavalasa, Vizianagaram (affiliated to JNTU), (on lien from Andhra University).

From 7.7.’79 the rest of the service, in the Dept. of Computer Science and System Engg., as Electronic Engineer Andhra University, Visakhapatnam.

From Dec.77 to Jul. 79 as research scholar with a junior research fellowship of CSIR, worked in the area of digital electronics in the Dept. of Nuclear Physics, Andhra University, Visakhapatnam.

Training Programs / Workshops attended:

Training programme on IBM Visualage for C++, Tata IBM Systems Ltd. (TISL) at JNTU, Hyderabad 1997.


Workshop on MOBILE COMPUTING & FORMAL SYSTEMS Conducted by the Department of Computer Science, Central University, Hyderabad, December 2001.

Orientation program to new courses in M.Sc. (IS) conducted by APSCHE Hyderabad at Bapatla Engineering College, June 2002.

Five Day Training program on Inter Networking and interlinking of library facilities in Indian Universities, conducted by INFLIBNET at the EARNET center New Delhi, December, 2002.

Two day workshop on Artificial Intelligence and Neural Networks, conducted at PVP Siddhartha Institute of Technology, Vijayawada, Dec. 22 – 23, 2006.

One day Faculty Development program on Brain Train for Effective Teaching, by Master Minds International, Bangalore at PVPSIT Vijayawada, on 7 Feb. 2007.

Five day FDP – SAMARTHYAM conducted by TCS Hyderabad, 5-8, January 2008.


<table>
<thead>
<tr>
<th>No.</th>
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<th>Authors</th>
<th>Journal</th>
<th>Year</th>
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<tr>
<td></td>
<td>Paper Title</td>
<td>Authors</td>
<td>Journal/Conference Details</td>
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<tr>
<td>17.</td>
<td>An Approach for Heart Disease Detection by Enhancing Training Phase of Neural Network Using Hybrid Algorithm</td>
<td>B. Srinivasa Rao, Dr. K. Nageswara Rao, Dr. S. Pallam Setty</td>
<td>IEEE International Advance Computing Conference 2014 (IACC) pp. 1211-1220</td>
<td></td>
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<tr>
<td>No.</td>
<td>Title</td>
<td>Authors</td>
<td>Journal</td>
<td>Volume</td>
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<td>Journal</td>
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<tr>
<td></td>
<td>Title</td>
<td>Authors</td>
<td>Journal/Conference/Book Details</td>
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<td>59.</td>
<td>Classifying the Network Intrusion Attacks using Data Mining Classification</td>
<td>K. Nageswara Rao</td>
<td></td>
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<tr>
<td></td>
<td>Title</td>
<td>Authors</td>
<td>Journal</td>
<td>Volume, Issue, Pages, Year</td>
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<tr>
<td>1</td>
<td>Methods and their Performance Comparison</td>
<td>P Srinivasulu, D Nagaraju, P Ramesh Kumar, and K Nageswara Rao</td>
<td>International Journal of Computer Science and Network Security</td>
<td>Vol.9 No.6, June 2009, pp.11-18</td>
</tr>
<tr>
<td>4</td>
<td>Authentication of People Based on Typing Pattern with Artificial Neural Networks</td>
<td>K. Nageswara Rao et al.</td>
<td>International Journal on Computer Engineering and Information</td>
<td>Vol. 05, No.8, Mar. 09 - May 09, pp 94 -100</td>
</tr>
<tr>
<td>8</td>
<td>Mining Association Rules For Large Transactions Using New Support And Confidence Measures</td>
<td>G.Jayalakshmi and K.Nageswara Rao</td>
<td>Journal of Theoretical and Applied Information Technology</td>
<td>Vol.07, No. 02, pp. 94 -100</td>
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<td>13</td>
<td>An Elliptical Routing protocol for Wireless Mesh Networks</td>
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<tr>
<td>17</td>
<td>A Comparative Study Of Privacy Preserving Data Mining Techniques</td>
</tr>
<tr>
<td>19</td>
<td>Systematic Management And Optimal Monitoring Of Ground Water Resources For Sustainability Using Spatial Mining</td>
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</tbody>
</table>

**Declaration**

I hereby declare that the information furnished above is true to the best of my knowledge.

**Kamisetti Nageswara Rao**

(Dr. K.Nageswara Rao)
CURRICULUM VITAE

Dr. Pathanjali Sastri Akella  M.Tech;Ph.D
1-3/27/-9/9, Muvvala Vari Street, Vidyadharapuram,
Kamakoti Nagar, Vijayawada – 520012.
Mobile: 9848409689

Systems Engineer, Faculty, and Entrepreneur with 20 years experienced in all aspects of software system operations, management, visionary product developer, Process consultant, effective communicator and motivator who identifies and leverages assets in teammates to reach organizational goals. Relentless optimist who believes there is no failure, only feedback.

Summary of Qualifications

- Strong knowledge of subject areas in Computer Science combined with a broad subject background and Software Industry experience enabling contributions to teaching program.
- Excellent interpersonal, oral and written communication skills.
- Proven record of ability to manage time and work to strict deadlines.
- Ability to teach and to supervise academic work by undergraduates, and masters students
- In-depth ability to work collaboratively.
- Sound ability to assess student work, design curriculum, and engage with scholarly/professional community.
- Solid commitment to high quality teaching and fostering a positive learning environment for students, continuous professional development, and to public communication.
- Strong ability to present technical material in a logical, coherent and interesting manner to students and specialists.
# Career Profile and Various Roles Handled

<table>
<thead>
<tr>
<th>Name of the Employer</th>
<th>No. of Years served</th>
<th>Period</th>
<th>Designation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potti Sriramulu Chalavadi Mallikarjuna College of Engineering &amp; Technology</td>
<td>Since Nov 2015</td>
<td>Professor &amp; HOD, Department of Computer Science and Engineering</td>
<td></td>
</tr>
<tr>
<td>V.R.Siddhartha Engineering College</td>
<td>7.4 Years</td>
<td>June 2008</td>
<td>Oct 2015, Assistant Professor</td>
</tr>
<tr>
<td>TATA Consultancy Services (TCS)</td>
<td>5 Years</td>
<td>October 2003</td>
<td>April 2008, Systems Engineer</td>
</tr>
<tr>
<td>Medical Research Foundation (Sankara Nethralaya)</td>
<td>4 Years</td>
<td>December 1999</td>
<td>October 2003, Software Engineer</td>
</tr>
</tbody>
</table>

The details regarding job profile and roles handled are provided below.

## The subjects handled:

### 2015-Till Now – Professor and Head, Department of CSE

- Monitoring and assessing student performance data and the implementation of curriculum, instruction and assessments
- Collecting, analyzing and use student data to strengthen the department
- Widening faculty participation in various professional and technical activities and enhancing student progression and achievement.
- Ensuring compliance with accreditation standards through Advisory Committee functions (Program Assessment Committee and Department Advisory Committee)
- Cultivate the department towards strategic partnerships with industry and academia
- Engendering and fostering a culture of excellence, co-operation and respect both within and beyond the department.

## Significant Accomplishments:

- Established of incubation center HLABS in collaboration with HBOTS Robotics Pvt. Ltd., eLSI (e-yatra) in collaboration with IIT-Bombay, and APSSDC CM’s Skill Excellence Center.
- Prepared and submitted proposal for establishing Livelihood Business Incubator (LBI) to National Small Industries Corporation Ltd. In June 2016
2008 – 2015 – Assistant Professor, Department of Computer Applications V.R.Siddhartha Engineering College

- Taught courses in Master of Computer Applications:
  i. Object Oriented Analysis and Design (OOAD)
  ii. OOAD Lab (Rational Rose – UML)
  iii. Advanced Visual Programming (.NET )
  iv. Data Warehousing & Data Mining
  v. Business Process Re-Engineering (BPR)
  vi. Software Engineering
  vii. Artificial Intelligence
  viii. OODBMS
  ix. Visual Programming Lab (Visual Basic 6.0)
  x. Web Designing Lab (HTML, Vbscript, and Java script)
  xi. Computers for Managers (For Master of Business Administration)
  xii. Introduction to Computing (For B.Tech 1st Year)

- Served as departmental coordinator of ISO 9001:2008 and R&D
- Served as TEQIP Additional Coordinator from 2010 – 2015
- Advised students on their curricular, co-curricular and career-related endeavors

Significant Accomplishments:

- Involved in the proposal writing of the TEQIP 1.2 proposal as one of the key contributors and received a grant of 12.75 crores in V.R.Siddhartha Engineering College in the year 2010.
- Guided the project “Railway Incident Recovery System (RailMate) for National Level Contest - Cloud 20/20 V6 conducted by Unisys at Bangalore – Feb 19-20 2015, which bagged third prize with cash award of INR 50,000/-. 
- Guided E-Learning portal for Wipro Live Project – Learning Organization portal from July to August, 2014 provided by Wipro Limited, Hyderabad.
- The paper “A Study on Developing an Appropriate Information Based Healthcare Services - India’s Perspective” received the “Best Paper award” in the seminar conducted by Institution of Engineers, Vijayawada Center on 15th Sep 2012.
- Two of my papers presented - “The value of using AI technology in Project Life Cycle” and “Artificial Intelligence for Nanotechnology” in International Conference on Nanotechnology & Biosensors, were briefed in the columns of one of the leading newspapers “Deccan Chronicle” dated 20/1/2010.

2006 – 2008 – Quality Manager (Healthcare, HiTech, & Telecom Domains) (TATA Consultancy Services (TCS), Hyderabad)

- As a Quality Manager reported Quality Head and Quality Controller TCS, Hyderabad.
Facilitated projects in effectively deploying the Quality Processes – TCS IQMS, which is an amalgamation of ISO 9001, ISO 20000, ISO 14001, ISO 27001, TL9000, SEI-CMMI level 5, and PCMM and augmented the Relationships’ drive towards achieving the certifications.

Ensured on quarterly basis that there is a continuous process improvement in the already deployed processes.

Ensured timely reviews (Quality Assurance) on the deliveries of the projects by tracking deliveries effectively.

Prepared and sent Quality dashboards on various parameters to Senior Management monthly and helped the senior management by raising early warning alarms (if any) with regard to deliveries to the client.

Collected metrics from the projects every month and analysed the same to measure the performance with respect to quality. The results of the analysis are shared with the Project Manager and Senior Management monthly.

Ensured Audit coverage and Project Management Review (PMR) coverage for the projects quarterly and facilitated the projects for timely closure of NCRs & PMR action items.

Interacted with the Project Managers, Group leaders as and when required or on their requirement, to ensure that there are no gaps in the quality processes established in the projects.

Ensured all associates in the projects have undergone iQMS training and ensure awareness is 100%.

Ensured Project Start UP / Project Wind UP meetings happen for the projects.

2006 – 2008 – Internal Auditor (TATA Consultancy Services (TCS), Hyderabad)

As an Internal Auditor reported to TCS Hyderabad Branch Auditor.

Participated actively in doing internal audits for various projects to check on the process compliance with TCS Integrated Quality Management System (iQMS)

Conducted thorough Internal audits on the projects, support groups (HR, Information Security Department) & Process Owner-PCM to check the process compliance as per IQMS (QMS of TCS), prepared and sent audit reports to auditees / Branch Audit Group. Also suggested the auditees on improving the processes, while doing audits, so that they would get benefited from the audits.

2006 – 2008 – Telecom Vertical SPOC for TL9000 (TATA Consultancy Services (TCS), Hyderabad)

As a branch TL9000 SPOC reported to Telecom Vertical Head TCS Hyderabad and TCS Corporate SPOC TL9000.

Led relationship coordinators team and ensured all the Telecom projects in the branch are in compliance with TL9000 Quality Model

Coordinated, collated and analysed various quality attributes including TL9000 metrics from various Telecom relationship projects (nearly 100 projects) of TCS Hyderabad Branch.

Suggested the branch level Telecom projects on improvement in processes in case of any deviation in the process, various quality attributes including metrics.
• Prepared all the projects to face the TL9000 audit by conducting workshops for the PLs and the Relationship coordinators.

**Significant Accomplishments:**

• **Conducted sessions on TCS IQMS (Integrated Quality Management System), Quality Models (ISO, CMMI and TL 9000), Responsibilities of Quality Assurance Manager to Quality Team, Project Leaders, and Project Managers of TCS, Hyderabad.**

• **Involved in Surveillance audit for ISO 9001:2000, up gradation audit for ISO 27001:2005 and ISO 20000:2005 and played an important role in implementing quality processes for the projects which were audited.**

• **As an Internal auditor conducted Internal audits on more 50 projects and received very good feedback on the audits done from the Auditees and were shared the best practices with TCS, Hyderabad Branch Audit Group.**

2003 - 2006 – **Client Interfacing & Operational Support (TATA Consultancy Services (TCS), Chennai)**

• Involved in the co-ordination activity with the End Users of Sankara Nethralaya and Application Developers of TCS

• Involved in the acceptance testing of various modules in the applications of HMS and EMR

1999- 2003 – **Guest Faculty, Computer Science (Birla Institute Technology, Off-campus & Collaborative programmes with Sankara Nethralaya)**

• Taught relevant areas of computer science (Productivity Tools, DBMS, Visual Basic, Introduction to Information Technology) in the department at Undergraduate level (Bachelor of Science - Optometry), and Postgraduate level (Master of Science in Medical Laboratory Technology and M.Phil in Optometry), and handled laboratory sessions as required by the head of department.

• Supervised students engaged in projects.

• Set and marked assessed work and examinations at both Undergraduate level Postgraduate level and within the department.

• Evaluated and graded students' class work, laboratory work, assignments, and papers.

• Maintained student attendance records, grades, and other required records.

• Prepared course materials such as syllabi, homework assignments, and handouts.

• Planned, evaluated, and revised curricula, course content, and course materials and methods of instruction.

• Attended Board of studies meeting arranged by BITS Pilani for approving the syllabus – Computer Science for BS-Optometry, M.Phil (Optometry) and MS Medical Laboratory Technology.

1999- 2003 – **Software Engineer (Electronic Data Processing Department, Medical Research Foundation, Chennai)**

• Covered aspects of database design, coding, and implementation.

• Designed, developed, and implemented Applications in Visual Basic, Microsoft Access, and SQL SERVER.
Projects Handled at Medical Research Foundation

The details of the various projects that were handled are listed here, in chronological order.

<table>
<thead>
<tr>
<th>Project Name(s)</th>
<th>Implementation &amp; Support HMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer</td>
<td>Sankara Nethralaya</td>
</tr>
<tr>
<td>Period</td>
<td>Oct-2003 to Jun-2006</td>
</tr>
<tr>
<td>Description</td>
<td>Involved actively in Client Support and User Training for OP-Billing, Registration, Surgery Scheduling, and Appointment Fixing modules of HMS and also involved in acceptance testing of those modules. Involved actively in User Training, Acceptance Testing, and co-ordination activities of EMR.</td>
</tr>
<tr>
<td>Solution Environment</td>
<td>Windows 2000</td>
</tr>
<tr>
<td></td>
<td>MS-SQL SERVER 2000</td>
</tr>
<tr>
<td></td>
<td>ASP.NET, Java Script, XML</td>
</tr>
<tr>
<td>Tools</td>
<td>MS-Visual Source Safe (for source code control)</td>
</tr>
<tr>
<td></td>
<td>Visual Studio .NET 2003</td>
</tr>
<tr>
<td>Highlights</td>
<td>Offered excellent customer service in a pleasant and professional manner for the applications HMS and EMR. Took active part in Managing the EMR application user training. Involved in the co-ordination activity. Involved in the acceptance testing of the above modules in the applications of HMS and EMR.</td>
</tr>
<tr>
<td>Project Name(s)</td>
<td></td>
</tr>
<tr>
<td>a. Glaucoma Study And The Molecular Genetics Of Glaucoma In The South Indian Population</td>
<td></td>
</tr>
<tr>
<td>b. Diabetic Retinopathy Project</td>
<td></td>
</tr>
<tr>
<td>c. Executive Vision Check-up Clinic software</td>
<td></td>
</tr>
<tr>
<td>Organisation</td>
<td>Sankara Nethralaya</td>
</tr>
<tr>
<td>Period</td>
<td>Dec-1999 to Sep-2003</td>
</tr>
<tr>
<td>Description</td>
<td>Glaucoma Project</td>
</tr>
<tr>
<td></td>
<td>The objective of this project is to record the medical details of the persons who are identified as glaucoma patients and to study the behaviour through regular examination. The data will be used for statistical analysis and queries involving various criteria that help the doctors to carry out their study on that particular disease.</td>
</tr>
<tr>
<td></td>
<td>Diabetic Retinopathy Project</td>
</tr>
<tr>
<td></td>
<td>The objective of this project is to record the medical details of the persons who are identified as diabetic patients and diagnose them to study on the eyes affected due to diabetics. The data will be used for statistical analysis and queries involving various criteria that help the doctors to carry out their study on that particular disease.</td>
</tr>
<tr>
<td></td>
<td>Executive Vision Check-up Clinic software</td>
</tr>
<tr>
<td></td>
<td>The objective of this project is to record the medical details of the people working on computers and diagnose them to identify and cure computer vision syndrome.</td>
</tr>
<tr>
<td>Project Name(s)</td>
<td>Railway Incident Recovery System (RailMate) for National Level Contest - Cloud 20/20 V6 conducted by Unisys at Bangalore</td>
</tr>
<tr>
<td>----------------</td>
<td>-------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Customer</td>
<td>Unisys</td>
</tr>
<tr>
<td>Period</td>
<td>Dec-2014 to Feb-2015</td>
</tr>
<tr>
<td>Description</td>
<td>Involved actively in Client Support and User Training for OP-Billing, Registration, Surgery Scheduling, and Appointment Fixing modules of HMS and also involved in acceptance testing of those modules. Involved actively in User Training, Acceptance Testing, and coordination activities of EMR.</td>
</tr>
<tr>
<td>Solution Environment</td>
<td>Windows 2000, MS-SQL SERVER 2000, ASP.NET, Java Script, XML</td>
</tr>
<tr>
<td>Tools</td>
<td>MS-Visual Source Safe (for source code control), Visual Studio .NET 2003</td>
</tr>
<tr>
<td>Highlights</td>
<td>Offered excellent customer service in a pleasant and professional manner for the applications HMS and EMR. Bagged third prize with cash award of INR 50,000/-..</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Project Name(s)</th>
<th>Learning Organization portal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer</td>
<td>Wipro</td>
</tr>
<tr>
<td>Period</td>
<td>Jul-2014 to Aug-2014</td>
</tr>
<tr>
<td>Description</td>
<td>The proposed portal transforms the means of interaction between the institution and the student and faculty community. It brings about the virtual society and enables the students and faculty to connect to knowledge management (central repository containing various topics of interest in the form of PDF files, video and audio files). Thus the portal provides a single stop solution for gaining knowledge on any area of subject by just clicking on the topic. The portal also provides forums to get answers to questions dedicated to student study topic, placement related queries, etc. The faculty will respond to queries in no time to save valuable time on the work. This can be extended in future to interact with any IT-professional around the globe. The portal also provides Blogs facility for the students and faculty to interact among themselves and comment on items written by bloggers and start a debate on their areas of interest. The portal also has the link to few important professional bodies and the events conducted / to be conducted.</td>
</tr>
</tbody>
</table>
conducted within the campus.

### Solution Environment
- Windows 2000
- MS-SQL SERVER 2000
- ASP.NET, Java Script, XML

### Tools
- MS-Visual Source Safe (for source code control)
- Visual Studio .NET 2003

### Highlights
Offered excellent customer service in a pleasant and professional manner for the applications HMS and EMR.

### Certifications

<table>
<thead>
<tr>
<th>Certification</th>
<th>Date Certified</th>
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</thead>
<tbody>
<tr>
<td>Brainbench Certification</td>
<td></td>
</tr>
<tr>
<td>VB 6.0 Programmer</td>
<td>Aug-2000</td>
</tr>
<tr>
<td>SQL Server Programmer</td>
<td>Aug-2000</td>
</tr>
<tr>
<td>High IT Aptitude Performer</td>
<td>Aug-2000</td>
</tr>
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### Other Certifications

<table>
<thead>
<tr>
<th>Certification</th>
<th>Date Certified</th>
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<tbody>
<tr>
<td>GNIIT Title of NIIT, Systems Management</td>
<td>May-1996</td>
</tr>
<tr>
<td>Diploma in RDBMS of SSI Limited, Oracle 7.0</td>
<td>Jan-1996</td>
</tr>
<tr>
<td>Certificate Course in ASP.NET, XML of SSI Education,</td>
<td>May-2004</td>
</tr>
<tr>
<td>Certificate of Achievement (Introduction to Quality Management)</td>
<td>15/03/2015</td>
</tr>
<tr>
<td>Certificate of Achievement (Introduction to Six Sigma)</td>
<td>02/04/2015</td>
</tr>
</tbody>
</table>

### Affiliation to Professional Bodies

<table>
<thead>
<tr>
<th>Name of the Institution</th>
<th>Membership status</th>
<th>Since when</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Indian Society of Theoretical and Applied Mechanics (ISTAM)</td>
<td>Life Member (L/620)</td>
<td>7/10/2009</td>
</tr>
<tr>
<td>The Indian Society For Technical Education (ISTE)</td>
<td>Life Member (LM 71136)</td>
<td>2010</td>
</tr>
<tr>
<td>Association for Computing Machinery (ACM)</td>
<td>Member - 4608767</td>
<td>Since 2016</td>
</tr>
<tr>
<td>Institution of Engineers (IE)</td>
<td>Associate Membership  (AM163356-5)</td>
<td>Mar-2016</td>
</tr>
<tr>
<td>Computer Society of India (CSI)</td>
<td>Life Member (L1503358)</td>
<td>Mar-2016</td>
</tr>
<tr>
<td>Indian Society of Systems For Science &amp; Engineering</td>
<td>Life Member (LM03714)</td>
<td>Feb-2017</td>
</tr>
<tr>
<td>(ISSE)</td>
<td>The Society of Digital Information and Wireless Communication (SDIWC)</td>
<td>Member (14037)</td>
</tr>
<tr>
<td>--------</td>
<td>------------------------------------------------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td></td>
<td>International Computer Science and Engineering (ICSES)</td>
<td>Member (3243)</td>
</tr>
<tr>
<td></td>
<td>International Association of Engineers</td>
<td>Member (168645)</td>
</tr>
</tbody>
</table>

**Conferences, Seminars, Workshops & Guest Lectures Attended**

- One week Workshop on “Outcome Based Education”, as a part of Electronics & ICT Academy, Conducted by NIT, Warangal & DIET, Vijayawada, from 06/06/2016 to 11/06/2016.
- Workshop on “Knowledge Engineering” (WKE-15), PVPSIT, Vijayawada, 10th and 11th April 2015.
- National Seminar on “Recent Trends in Information and Communication Technology”, Krishna University, March 30-31, 2015
- Workshop on “Entrepreneurship Awareness Camp” Organized by Centre for Entrepreneurship Development (CED), Hyderabad and National Science & Technology Entrepreneurship Development Board (NSTEDB) Govt. of India from 08/07/13 to 10/07/13, Vijayawada.
- One day Seminar on “Hospital Management” conducted by The Sankara Nethralaya Academy, Chennai on 05/01/13.
- Seminar on “Artificial Intelligence and Expert Systems”, Department of Computer Science, Post-Graduate Centre, P.B.Siddhartha College of Arts and Science, Vijayawada, 08/10/2012.
- Faculty Enablement Programme on “Data Analytics and Business Intelligence”, V.R.Siddhartha Engineering College, June 13-17, 2011.
- International Conference on “Artificial Intelligence & Applications (AIA-2009)” conducted by GMR Institute of Technology, RAJAM from Dec 10-11, 2009.

Guest Lectures Delivered & Participation as Resource Person

- Delivered a lecture on “Implementation of learning strategies” in a two day Faculty Development Programme on “Teaching Methods, Tools and Techniques” Organized by Internal Quality Assurance Cell (IQAC) on 6th& 7th June, 2018
- Delivered a lecture on “Networks and Communication” in a two-day Workshop on CCNA (Routing & Switching) on 11th July, 2016 organised by the Department of Computer Science & Applications in association with NLTC(National Level Technical Championship and PhomixSys Application Development Pvt. Ltd, Hyderabad.
- Conducted a workshop in “Career Development Programme” for B.Tech students, PVPSIT on 31/1/2015 and 7/2/2015.
- Conducting a guest lecture on “Quality Considerations in Project Life Cycle” organized by Nalanda Degree College, Vijayawada on 7th Nov 2014.
- Conducting a guest lecture on “Applying Artificial Intelligence in Project Life Cycle” organized by Department of Computer Science, at P.B.Siddhartha Arts & Science College, Vijayawada on 8th Oct 2012.
- Conducted “Finishing School - A Workshop on preparing MCA second & Final Year students towards facing campus interviews” at V.R.Siddhartha Engineering College from 08/03/2010 to 13/03/2010.
- Faculty Development Program (FDP) by TCS in Gudlavalleru Engineering College and presented seminar on ‘Quality Rigor in Software Life Cycle’ on 09/12/2006.

Publications in International/National Journals/Conferences

International Journals:

- A. Pathanjali Sastri and J.Lakshmi Narayana,”Outcome Based Engineering Education: A Case Study on Implementing DMAICMethod to Derive Learning Outcomes”, International Journal Of Advanced Research In Engineering And Technology (Ijaret),


International Conferences:


National Conferences


As a Program Committee Member in various International Conferences

• Fourth International Conference On Information Theory – (IT 2015), May 23-24, 2015, Vienna, Austria
• Seventh International Conference on Wireless, Mobile Network & Applications (WiMoA 2015), Habitat World-May 23-24, Delhi, India (http://iccsea.org/wimoa/committee.html)
• International Conference on Bioscience & Engineering (BIOSE 2015), Royal Orchid Central, March 28-29, 2015, Bangalore, India (http://cosit2015.org/biose/program.html)
• International Conference on Networks, Mobile Communications (NMCO-2015), Royal Orchid Central, March 28-29, 2015, Bangalore, India. (http://cosit2015.org/nmco/program.html)
• International Conference on Information Technology Converge Services (ITCON-2015), Vel Tech University, Chennai, India, March 7-8, 2015. (http://airccj.org/2015/itcon/program.html)
• Third International Conference on Information theory (IT - 2014) August 8-9, 2014, Army Institute of Technology, Pune, India. (http://ccseit.org/2014/it/committee.html)
• Third International Conference on Mobile and Wireless Networks (MoWiN - 2014) August 8-9, 2014, Army Institute of Technology, Pune, India. (http://ccseit.org/2014/mowin/program.html)
• Third International Conference on Circuit and Systems Networks (CIRSY-2016) (http://csen2016.org/cirsy/committee.html)

As a Reviewer for International Conference Technical Papers
**Personal Details**

| General attributes and Interpersonal Skills | A very good understanding of the academic disciplines within the department  
|                                               | Ability to engage constructively with people  
|                                               | Excellent communication skills  
|                                               | Very good ambassadorial and diplomatic skill  
|                                               | Ability to manage a number of competing demands  
|                                               | Excellent delegation skills  
|                                               | Flexible and adapt to changing circumstances  
|                                               | Able to develop skills and seek advice from a variety of sources  
|                                               | Willing and able to exercise judgement and take risks  
|                                               | Confident in dealing with the public, either face to face or by telephone.  
|                                               | Friendly and outgoing personality.  
|                                               | Mix and communicate naturally with all age groups.  |

<table>
<thead>
<tr>
<th>Date of Birth</th>
<th>19-10-1972</th>
</tr>
</thead>
<tbody>
<tr>
<td>Father’s Name</td>
<td>A.B.Sarma</td>
</tr>
<tr>
<td>Gender</td>
<td>Male</td>
</tr>
<tr>
<td>Mother Tongue</td>
<td>Telugu</td>
</tr>
<tr>
<td>Nationality</td>
<td>Indian</td>
</tr>
<tr>
<td>Spare time Interests</td>
<td>Reading books (Technical and Religious), Listening to Indian Music, Watching News, Cricket, classical music and Movies</td>
</tr>
</tbody>
</table>
| Languages Known | Telugu, English, Tamil – Speak  
|                 | Telugu, English, Tamil, Sanskrit, and Hindi – Understand and Write |
References

1. Mr. Pydimarri Venkateswar
   Executive Vice President,
   GalaxE.Solutions, Inc.,
   Somerset,
   New Jersey 08873-4003.
   United States.
   Phone: 732-868-0400

2. Mr. J.V.R.S. Prasad,
   Senior Consultant,
   Tata Consultancy Services,
   Synergy Park,
   Gachibowli,
   Hyderabad.
   Mobile: 9246229002

3. Mr. Rajesh Kumar Varma,
   Senior Technical Architect
   Infosys, Gachibowli
   HYDERABAD-500 046.
   Mobile: 9848226855

4. Dr. PVSN Murthy
   Professor,
   Dept. of Mathematics
   IIT, Kharagpur,
   Kharagpur-21302
   Phone: 91 - 3222 - 283646

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge.

Date: 23/01/2019
Place: Vijayawada

(Dr. A. Pathanjali Sastri)
FACULTY PROFILE

Dr. Shaik Akbar
S/o S.A. Rahman
S.N. Puram
Gudivada
Mobile: 9948033466
Email: dr.shaikakbar@gmail.com

Experience:
Teaching: 16+ Years
Industry: 2 Years

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
</tr>
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<tbody>
<tr>
<td>2017 to Till date</td>
<td>PSCMRCET</td>
<td>Professor</td>
</tr>
<tr>
<td>2015-17</td>
<td>ALIET</td>
<td>Professor</td>
</tr>
<tr>
<td>2013-15</td>
<td>VCEW</td>
<td>Professor</td>
</tr>
<tr>
<td>2010-13</td>
<td>SVIET</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>2008-10</td>
<td>VKR &amp; VNB</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>2006-08</td>
<td>Xpediate Technologies</td>
<td>Software Engineer</td>
</tr>
<tr>
<td>2004-06</td>
<td>GEC</td>
<td>Assistant Professor</td>
</tr>
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</table>
Qualification

<table>
<thead>
<tr>
<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tbody>
<tr>
<td>Ph.D (CSE)</td>
<td>GITAM</td>
<td>December, 2014</td>
<td></td>
</tr>
<tr>
<td>M.Tech (CST)</td>
<td>Andhra</td>
<td>July, 2004</td>
<td>72%</td>
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The subjects handled:

1. C Programming
2. Data Structures
3. Advanced Data structures
4. Object Programming through C++
5. OOP through Java
6. System Programming
7. Software Engineering
8. Software Testing Methodologies
9. Software Project Management
10. e-Commerce
11. DSAA
12. Computer Networks
13. OOAD

Certifications

<table>
<thead>
<tr>
<th>Certification</th>
<th>Date Certified</th>
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</thead>
<tbody>
<tr>
<td>IIT Bombay- C++ training</td>
<td>11th April 2017</td>
</tr>
<tr>
<td>APHRDI - Municipal Waste Management System</td>
<td>6th – 8th April, 2017</td>
</tr>
<tr>
<td>IBM - OOAD with Essentials of Rational Software Architect</td>
<td>10-12 January 2011</td>
</tr>
</tbody>
</table>
Affiliation to Professional Bodies

- Senior Member, Universal Association of Computer and Electronics Engineers (UACEE), U.S.A - SNM10100057837
- Senior Member, International Engineering and Technology Institute (IETI), Hong Kong – 20160164CC
- Senior Member, International Economics Development Research Centre (IEDRC), Hong Kong - 16090576
- Member, The Institution of Electronics and Telecommunication Engineers (IETE), INDIA.
- Member, Seventh Sense Research Group (SSRG), INDIA – 1318
- Member, Internet Society (ISOC), U.S.A- 139687
- Member, Institute for Computer Sciences, Social Informatics and Telecommunications Engineering (ICST), Europe -763661
- Member, Computer Science Teachers Association (CSTA), U.S.A -300001220
- Member, International Association of Engineers (IAENG), Hong Kong -174826

Publications


• Dr. Shaik Akbar, T. Srinivasarao, “A Hybrid Scheme based on Big data Analytics using Intrusion Detection System”, Indian Journal of Science and Technology (INDJST) ISSN (Print) : 0974-6846 ISSN (Online): 0974-5645, Volume 9(33), September 2016, PP:1-4 -Scopus Indexed Journal.


Conferences, Seminars, Workshops & Guest Lectures Attended


National Journal Publications


National Conference


Workshops/Seminars/Training/FDP Attended


• Two Day Workshop on “Software Project Management”, 28-30 April 2006, Gudlavalleru Engineering College, Gudlavalleru.

• Two Weeks Faculty Enablement Program on “Foundation Program – Generic Courses”, April 2,2006 to April 14,2006, Infosys Technologies Ltd., Hyderabad for IEG-JKC.

- Two Weeks AICTE Sponsored FDP on “Wireless Networks”, 8th – 19th June, 2009, Vignan University, Guntur.


- Attended Two Day Workshop on “Animation Value Chain and Latest Trends in Data Mining & Data Warehousing”, 18-19 February 2012, Sri Sai Madhavi Institute of Science & Technology, Mallampudi.


- One Week Faculty Enablement Program, 8th – 12th July, 2013, Swarnandhra College of Engineering & Technology, Narsapur Conducted by Infosys Limited.

- One Day Workshop on “TRENDY HTML5”, 1-February, 2014, KLUniversity, Vijayawada.


- Three Days FTP on “Groove on Grails”, 21-24 March 2016, Andhra Loyola Institute of Engineering and Technology, Vijayawada.

- One Week FDP on “Outcome Based Education”, 06-11 June 2016, Organized by Electronics & ICT Academy, NIT, Warangal, Dhanekula Institute of Engineering & Technology, Vijayawada.

- One Day Orientation Program on “NBA”, 6 June 2016, Andhra Loyola Institute of Engineering and Technology, Vijayawada.
• One Day Workshop on "Data Structures", 15 July 2016, Andhra Loyola Institute of Engineering and Technology, Vijayawada.

• Two Day Workshop on “Big Data Analytics”, 22nd & 23rd July, 2016, Andhra Loyola Institute of Engineering and Technology, Vijayawada.

• One Week FDP on “Big Data Analytics”, 2-6 August, 2016, Shri Vishnu Engineering College for Women, Bhimavaram.

• One Week FDP on “Software Testing”, 7th -11th September, 2016 Shri Vishnu Engineering College for Women, Bhimavaram.


• Two Day National Symposium on “Smart Cities Challenges & Opportunities”, Organized by ITAAP, 5th & 6th May 2017, Fortune Murali Park, Vijayawada.


**Guest of Honor**

• Delivered Lecture on “Computer Organization” for M.C.A Students, 1-2 November 2008 and 8-9 November 2008, Krishna University, Machilipatnam.

• Chaired a Technical Session in International Conference on Contemporary Engineering and Technology 2017, (ICCET 2017), Potti Sri Ramulu Chalavadhi Mallikarjuna Rao College of Engineering and Technology, Vijayawada, India, March 31 to April 1, 2017.

• Invited as Guest for International Conference on Recent Research Approaches in Engineering, Management and Multidisciplinary Studies (ICRRAEMMS -2017), Hotel Ilapuram, Vijayawada, India, April 29th 2017.


**Events organized/ Conducted**
• One Day Workshop on "Data Structures", 15 July 2016, Andhra Loyola Institute of Engineering and Technology, Vijayawada.

• Two Day Workshop on “Big Data Analytics”, 22nd & 23rd July, 2016, Andhra Loyola Institute of Engineering and Technology, Vijayawada.


Chief Technical Advisory Board Member/ Editor in Chief / Advisory Board Member / Editorial Board Member / Technical Committee Member / Senior Member / Member

• International Journal of Computer Trends and Technology (IJCTT)
• International Journal of Research Studies in Computer Science and Engineering (IJRSCSE)
• International Journal of Mathematics Trends and Technology (IJMTT)
• International Journal of Computer Science & Mechatronics (IJCSM)
• Review Committee Member, The International Arab Journal of Information Technology (IAJIT)
• Review Board Member, International Journal of Engineering Research & Technology (IJERT)
• International Journal of Computer Science and Programming Language (IJCSPPL)
• International Journal of Software Computing and Testing (IJSCCT)
• International Journal of Information Security and Software Engineering (IJISSE)
• International Journal of Emerging Technology & Advanced Engineering (IJETAE)
• International Journal of Advance Research and Development (IJARnD)

Text Books Published

Book Title: JAVA - A Building Approach through Object Oriented Programming
ISBN (Print): 978-81-933199-0-1
Published: January, 2017
Publications: Veda Publications
CITATIONS

<table>
<thead>
<tr>
<th>Citation Indices</th>
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<td>Citations</td>
<td>46</td>
<td>40</td>
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<td>h-index</td>
<td>3</td>
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<tr>
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<td>2</td>
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CITATION URL: https://scholar.google.co.in/citations?user=Kv0XoisAAAAJ

Achievements

- Certificate of Appreciation as Most Active Reviewer of The International Arab Journal of Information Technology (IAJIT) for the year 2016, 2017.

(Dr. Shaik Akbar)
Signature
D. DURGA PRASAD
S/O D.Satyanarayana,
#26-25-24, Durggivari Street,
Gandhinagar,
VIJAYAWADA- 520003
Mobile: 9440226135
Email: ddprasad4u@yahoo.co.in,
drdprasad@pscmr.ac.in

Experience:
Teaching: 17+ Years
Industry: 1.5 Years

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
</tr>
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<tbody>
<tr>
<td>Aug’18-Tilldate</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., VIJAYAWADA</td>
<td>Professor</td>
</tr>
<tr>
<td>June’18-Aug’18</td>
<td>DVR &amp; Dr HS MIC College of Technology, KANCHIKACHERLA</td>
<td>Professor</td>
</tr>
<tr>
<td>Nov’06- June’18</td>
<td>P.V.P Siddhartha Institute of Technology, VIJAYAWADA</td>
<td>Assoc Prof.,</td>
</tr>
<tr>
<td>Jul’2005- Nov’06</td>
<td>Sri Sarathi Institute of Technology, NUZVID</td>
<td>Asst. Prof</td>
</tr>
<tr>
<td>Aug’2004-Jul’05</td>
<td>Mahatma Gandhi College (PG Courses), GUNTUR</td>
<td>Lecturer</td>
</tr>
<tr>
<td>Jan’00- May’01</td>
<td>M/s The Vysya Bank Limited, BANGALORE</td>
<td>Trainee Programmer</td>
</tr>
</tbody>
</table>
**Qualification**

<table>
<thead>
<tr>
<th>Degree</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ph.D (CSE)</td>
<td>Rayalaseema University, Kurnool</td>
<td>2018</td>
<td></td>
</tr>
<tr>
<td>M.Tech (CSE)</td>
<td>JNTUK, Kakinada</td>
<td>2016</td>
<td>78</td>
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<tr>
<td>M.Tech (IT)</td>
<td>Punjabi University, Patiala</td>
<td>2005</td>
<td>76</td>
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<tr>
<td>MCA</td>
<td>Nagarjuna University</td>
<td>2000</td>
<td>72</td>
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**The subjects handled:**

**UG Level:**

<table>
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<tr>
<th>Software Engineering</th>
<th>Cloud Computing</th>
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<tr>
<td>Interactive Computer Graphics / Computer Graphics</td>
<td>Data ware housing and Data Mining</td>
</tr>
<tr>
<td>Cyber Laws</td>
<td>e-Commerce</td>
</tr>
<tr>
<td>Software Testing Methodologies</td>
<td>Design of Analysis and Algorithms</td>
</tr>
<tr>
<td>Information Retrieval Systems</td>
<td>Data Base Management Systems</td>
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<tr>
<td>C Programming</td>
<td>Design of Analysis and Algorithms</td>
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**PG Level:**

<table>
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<tr>
<th>Data Base Management Systems</th>
<th>Data ware housing and Data Mining</th>
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<tr>
<td>Object Oriented Analysis and Design</td>
<td>Management Information Systems</td>
</tr>
<tr>
<td>Data Base Management Systems</td>
<td>Software Project Management</td>
</tr>
<tr>
<td>e-Commerce</td>
<td>Security Databases</td>
</tr>
<tr>
<td>COBOL</td>
<td>Information Retrieval Systems</td>
</tr>
<tr>
<td>Enterprise Resource Planning</td>
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**Certifications**

<table>
<thead>
<tr>
<th>Certification</th>
<th>Date Certified</th>
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<tbody>
<tr>
<td>&quot;Data Base Management Systems&quot; by IITB under the National Mission of Education through ICT.</td>
<td>21st-31st, May’13</td>
</tr>
<tr>
<td>&quot;Effective e-Teaching and Learning” organized by IIITB</td>
<td>Nov’10- Mar’11</td>
</tr>
<tr>
<td>&quot;Rational Rose” certification program by IBM, Hyderabad</td>
<td>2004-2005</td>
</tr>
</tbody>
</table>
Affiliation to Professional Bodies

- Life Member – ISTE, IAENG, CSTA,IEI
- Peer reviewer for ICCIDE’2018, INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE & DATA ENGINEERING 2018.
- Member - Oracle Academy
- Working as a Editorial Board Member for International Journal of Emerging Technologies & Applications in Engineering Technology&Science (IJ-ETA-ETS)
- Working as a Regional Coordinator for International Journal of Computer Applications in Engineering, Technology and Sciences (IJ-CA-ETS)

Books Published:

- Composed Course Content material for IGNOU on “Advanced Certificate for Windows Security”
- Composed Course Content for Apollo Publishers on e-Business.

Publications

- International Journal of Latest Trends in Engineering and Technology”, Vol(7) Issue(4), pp.156-164 DOI: http:// dx .doi.org/10.21172/1.74.020 e-ISSN:2278-621X with titled “An Improved Approach on Class Imbalance Minority Oversampling Technique"
- International Conference on Contemporary Engineering and Technology 2017 with titled “A novel technique on imbalanced data using Within-class Majority Under sampling approach”
- International Journal of Information Technology and Computer Science(IJITCS) with titled as “Approach on Class Imbalance using Within Class Diverse Sampling (WIDS) Technique"
- Paper Communicated on “ Interaction of AI with Databases” for International Conference on Artificial Intelligence 07 (IJCAI-07).
- Paper published on “Data Mining Applied to Agent Based Simulation Model” at National Conference on Knowledge Management & Datamining at PSNA College of Engg., & Technology, Dindigul.(CSI- Tirchy Chapter). (2005-06)
Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended DST Sponsored a one week Faculty Development Program on "Data Science and Big Data Analytics" at MIC College of Technology (13-18 Nov’17)
- Attended The Third International Conference on Computer & Communication Technologies (IC3T - 2016) at MIC College of Technology (05-06 Nov’16).
- Attended DST Sponsored a two day Program on “Soft computing Techniques for engineering applications” at MIC College of Technology (26-27 Feb’16)
- Attended ISTE & DST Sponsored a two day Program on “Network Analysis using NS3 Tool” at MIC College of Technology (27-28 Nov’15)
- Attended a program on “Data Base Management Systems” organized by IITB under the National Mission of Education through ICT. (21st -31st, May’13)
- Attended a program on “Effective e-Teaching and Learning” organized by IITB, Bangalore. (Nov’10- Mar’11)
- Attended a 2weeks program on “Recent Trends in Data Mining” organized by NITW, Warangal.(4-18 May’09)
- Attended a Three day Work shop on “Software Project Management”, Gudlavalleu Engineering College, Gudiyada. (2005-06)
- Attended a Two day Work shop on “Dataware Housing and Mining”, PVP Siddhartha Institute of Technology, Vijaywada.(2005-06)

Events organized/ Conducted

- Industrial and Academic Coordinator – Getting MOU’s and Provide training on latest technologies.
- Single Point of Contact (SPOC) for South Central Railways & APPSDC Programs & Projects.
- Single Point of Contact (SPOC) for Internships.
- Mentor for APSCHE & British Council under APSCHE Skills Project.
- Program Coordinator for Manipal Pro Learn, EduNXT Program and training activities.
- Coordinator, Talentia & SEMIC, A Computer Student’s Symposium organized by MIC College of Technology.
- Acted as Convener for various workshops / Conferences for both Department & College Level.

Signature
FACULTY PROFILE

Mrs. Padmaja Grandhe
W/O. Y. Rajendra Babu,
plot no:924, Block no 9,
HRT akash apartments,
Lotus land mark, kedareshwarapeta,
Vijayawada, Krishna(Dt.), A.P., INDIA

Mobile: +918019386840
Email: padmajagrandhe@gmail.com

Experience:

Teaching: 15 years
Industry: 6 Months

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tr>
<td>13-05-2011 to Till Date</td>
<td>Potti Sriramulu college of engineering &amp; Technology</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>16-05-2007 to 24-04-2011</td>
<td>PBR Viswodaya Inst. Of technology &amp; science, Kavali, Nellore(Dt.)</td>
<td>Associate Professor &amp; In-Charge H.O.D.</td>
</tr>
<tr>
<td>17-04-2006 to 15-05-2007</td>
<td>Narayana Engg. College, Nellore.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>26-11-2004 to 19-11-2005</td>
<td>MERITS, Udayagiri</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>19-06-2004 to 06-11-2004</td>
<td>PVPSIT, Vijayawada.</td>
<td>Asst. Professor</td>
</tr>
<tr>
<td>12-01-2004 to 05-06-2004</td>
<td>NEC, Narasaraopeta</td>
<td>Lecturer</td>
</tr>
<tr>
<td>04-05-2001 to 04-09-2002</td>
<td>VRSEC, Vijayawada.</td>
<td>Lecturer</td>
</tr>
<tr>
<td>03-10-2000 to 05-04-2001</td>
<td>INFOSTAN, Hyderabad</td>
<td>Web programmer</td>
</tr>
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Qualification

<table>
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<th>Degree and Date</th>
<th>Board / University</th>
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<th>% Marks</th>
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<tr>
<td>Ph.D 2012 (Image Processing)</td>
<td>JNTUK</td>
<td>Pursuing</td>
<td>Pre Ph.D. Completed</td>
</tr>
<tr>
<td>M.Tech 2002 (CSE)</td>
<td>KLCE / ANU</td>
<td>2004</td>
<td>81</td>
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<tr>
<td>B.Tech 1995 (CSE)</td>
<td>RVR&amp;JC/ANU</td>
<td>1999</td>
<td>67</td>
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<tr>
<td>Intermediate 1993</td>
<td>VIKAS/BIE</td>
<td>1995</td>
<td>80</td>
</tr>
<tr>
<td>SSC</td>
<td>SSC</td>
<td>1993</td>
<td>78</td>
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The subjects handled:

- Statistics with R programming
- Compiler design
- Formal languages and automata theory
- Principles of programming languages
- Human Computer interaction
- Advanced Computer Networks
- Cryptography & Network Security
- Human Computer Architecture
- Computer networks
- Computer Organization
- C and Data Structures
- Unix & network programming
- Operating Systems and Systems Programming
- Language Processors
- Multimedia and Web Designing
- Distributed Systems
- Advanced Computer Architecture
- Data communications
- Digital logic and design and Microprocessors

Affiliation to Professional Bodies

IEEE Member- 93533785
SDIWC member -14038
ISSE Life Member-LM3739
Publications


- Published a paper "Migration of Data from MS Access to Oracle Database" in International Journal of Innovations & Advancement in Computer Science IJIACS, ISSN 2347 –8616, Volume 6, Issue 8, August 2017. PP 196-199.


Conferences, Seminars Attended

- Presented a conference paper entitled “Room temperature monitoring system and customizable digital clock using IOT technology” in International Conference on International Conference on Computer Vision and Machine Learning in Sir C R Reddy College of Engineering, Eluru. on 27 and 28th December 2018.

- Presented a conference paper entitled “Room temperature monitoring system and customizable digital clock using IOT technology” in 2nd International Conference on Contemporary Engineering and technology(ICCET 2018) in PSCMRCET on 2nd April 2018.


- Presented a conference paper entitled on “Performance Preview on Image Super Resolution Using Wavelets Transform Based on Samples" in Springer sponsored 1st International Conference on Computational Intelligence & Data Engineering in LBRCE, Mylavaram on July 14th,15th 2017.


Workshops & Guest Lectures Attended

- Attended 1 Day FDP on "Mentoring System" in PSCMRCET on 15th December 2018.

Attended 1 day national level FDP on "block chain-The modern Internet" organized by department of incubation center, JNTUK, KAKINADA ON 16th August 2018 at JNTUK, Kakinada.

Attended 6 Week FDP "Foundation Program in ICT for Education" (FDP101X) organized by IIT Bombay from 13/9/2018 to 27/10/2018.

Attended FDP on Instructional Design And Delivery organized by department of Mechanical engineering in PSCMRCET, Vijayawada from 4/6/2018 to 8/6/2018.

- Attended 3 Day DST sponsored National work shop on “Data Science Research” in University College of engineering & technology, ANU, Guntur organized by department of CSE on 28th, 29th and 30th of January 2017.
- Participated 5 day Faculty Development program on “Magical Teacher” by Satish Valiveti, Advanced Minds, Vizag in PSCMRCET from Nov 9th to Nov 13th 2016.
- Attended 2 Day FDP on “Professional Core of IT” in PVPSIT organized by department of IT on 21st and 23rd Jan 2016.
- Participated 1 day work shop organized by CSE department on “Arc GIS Web maps” in PSCMRCET on 16-11- 2016.
- Attended a DST sponsored 21 days training program on “GEO spatial Technologies” in ANU, GUNTUR on 14th Oct. to 3rd Nov. 2015.
- Attended 2 week FDP on “Machine Learning” in VRSEC, Vijayawada on Nov. 16th to Nov. 27th 2015.
- Attended for National Workshop on BIG DATA & Analytics organized by department of CSE - ANU College of Engineering, Guntur on 9 & 10th of Dec 2014.
- Attended a TWO-Day National Seminar on “Video Analytics & Image Processing Applications” Organized by Department of CSE, VRSEC, Vijayawada on 21& 22 February,2014 under TEQIP.

Events organized/ Conducted

- Acted as a Department coordinator for JIGNASA 2k17 technical symposium at PSCMRCET, Vijayawada.
- Organized 1 day IEEE technical collaborated workshop on “cloud Platform as a service” on 10th Oct.2015 and acted as Convener.
- Organized 2 Day work shop on “ORACLE ADF” and acted as Convener.
- Organized Jignasa-2k15 on 2nd Mar. 2015, and acted as a Department Coordinator.
- Organized 1 Day workshop on “Apple IOS” on 28th Jan 2015 and acted as a Coordinator.
- Organized 1 week FDP on “Data Structures& Advanced Data Structures” from 9th Jun2014 to 14th Jun2014, and acted as Coordinator.
- Organized 2 Day workshop on “Cloud Computing” on 25th & 26th July 2014, acted as a Coordinator.

**Extra Curricular Activities**
- Won 1st prize in Rangoli competitions held at PSCMRCET on 13th Jan 2018 on the eve of Sankranthi festival.
- Won 1st prize in Tennicoit in sport competitions held at PSCMRCET in March 2018 sports day celebrations.
- Won 1st prize in Rangoli competitions held at PSCMRCET on 13th Jan 2017.
- Acted as a External Judge for Computer Literacy Day at Nalanda Degree & PG College, Gollapudi, Vijayawada.
- Acted as a External Judge for National level Technical Symposium, CSESTA2K17 on 6th January at DMSSVH College of Engineering, MACHILIPATNAM.

**Certification Programs**
- Completed online Certifications on “Introduction to R” and “Intermediate R” courses from Data Camp 24th Nov. 2016 and 10th Dec. 2016.
- Completed online course on “R 101” from Big Data University on 27th November 2016.
- Completed NPTEL online Certification on “Design and Analysis of Algorithms” in March 2016.
- Completed NPTEL online certification on "Introduction to R software” August-September 2018 with 89%.

Padmaja Grandhe
Signature
K. Sudhakar  
Vijayawada-7  
Mobile: 9010503595  
Email: ksudhakar@pscmr.ac.in

**Experience:**

- **Teaching:** 11  
  **Industry:** 5

**Career Profile**

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>6&lt;sup&gt;th&lt;/sup&gt; April 2011 – Till Date</td>
<td>PSCMR College of Engineering &amp; Technology</td>
<td>Associate Professor, College Website In Charge</td>
</tr>
<tr>
<td>4&lt;sup&gt;th&lt;/sup&gt; April 2006 – 10&lt;sup&gt;th&lt;/sup&gt; Feb 2011</td>
<td>Pinnacle Arborpro Pvt Ltd, Cambooya, Australia</td>
<td>GIS Data Administrator</td>
</tr>
<tr>
<td>30&lt;sup&gt;th&lt;/sup&gt; May 2003 – 6&lt;sup&gt;th&lt;/sup&gt; March 2006</td>
<td>SIR CRR Engineering College, Eluru</td>
<td>Assistant Professor</td>
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**Qualification**

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<tr>
<td>MPIT</td>
<td>USQ, Australia</td>
<td>April 2009</td>
</tr>
<tr>
<td>M.Tech</td>
<td>Andhra University</td>
<td>April 2003</td>
</tr>
<tr>
<td>B.Tech</td>
<td>JNTU Hyderabad</td>
<td>April 2001</td>
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**The subjects handled:**

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<th>Subjects</th>
<th>College</th>
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<tr>
<td>2018-19</td>
<td>Hadoop and Big Data IV-I Cloud Computing IV-II</td>
<td>PSCMR College of Engineering and Technology</td>
</tr>
<tr>
<td>2017-18</td>
<td>Hadoop and Big Data IV-I Distributed Systems IV-II</td>
<td>PSCMR College of Engineering and Technology</td>
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<tr>
<td>2016-17</td>
<td>Web Technologies</td>
<td>PSCMR College of Engineering and Technology</td>
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<tr>
<td>2014-15</td>
<td>Advanced Data Structures, Lab</td>
<td>PSCMR College of Engineering and Technology</td>
</tr>
<tr>
<td>2012-13</td>
<td>Object Oriented Programming Using UML, Lab</td>
<td>PSCMR College of Engineering and Technology</td>
</tr>
<tr>
<td>2011-12</td>
<td>Network Programming using C/ Unix</td>
<td>PSCMR College of Engineering and Technology</td>
</tr>
<tr>
<td>Year</td>
<td>Subject</td>
<td>Institution</td>
</tr>
<tr>
<td>--------</td>
<td>-------------------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>2005-06</td>
<td>Design and Analysis of Algorithms System &amp; Network Administration in Unix &amp; Windows</td>
<td>SIR CRR Engineering College</td>
</tr>
<tr>
<td>2004-05</td>
<td>Data Processing &amp; File Organization, COBOL Lab Language Processors</td>
<td>SIR CRR Engineering College</td>
</tr>
<tr>
<td>2003-04</td>
<td>File Structures Using C++ Network Programming Lab</td>
<td>SIR CRR Engineering College</td>
</tr>
</tbody>
</table>

**Courses & Certifications**

1. A Comparison of AC and DC Power Distribution in the Data Centre by Schneider Electric Energy University 19th January 2018
2. Authentication and Authorization with AWS Identity and Access 19th January 2018
3. AWS Cloud Practitioner Essentials Cloud Concepts 19th January 2018
4. Certificate of Completion of CPP Training by IIT Bombay Spoken Tutorial 11th April 2017
5. Defensive Programming in Java: Data Security and Access Control - sd_sprj_a03_it_enus from ACM 15th August 2017
7. v2_5gstandards_ieee by IEEE Educational Activities 14th December 2016
8. Don't get caught in the Storm! Learn how Utilities are Improving Storm by IEEE Educational Activities 15th September 2015
12. Tech Insider Accelerating the Simulation-led Design Workflow by IEEE Educational Activities 13th August 2015

**Affiliation to Professional Bodies**

1. [ASEE Member Since 2018: 110406](https://www.asee.org/membership/membership-overview)
2. ISSE LIFE Member Since 2016: LM03512
3. SDIWC Member Since 2016: 21245
4. Internet Society Member Since (ISOC) July 2016: 139176
5. IAENG Member Since 2015: 160315
6. ISACA Member Since 2013: 746332
7. CSI LIFE Member Since 2011: LM01150995
8. ACM Member Since 2008: 0398659 /9154732
9. ACS Member Since 2006: 3052307
10. BCS Member Since 2006: 990154060
11. [IEEE Member Since 2004: 80018694](https://www.ieee.org/membership/membership-overview)
Publications:

1. An “Estimation of erosion and deposition of Krishna river bank using remote sensing & GIS” by Mr.K.Sudhakar, Associate Professor of CSE, Mr.M.Sudhakar, Assistant Professor of Civil, PSCMR College of Engineering & Technology, at WCMRI (World Conference on Multi disciplinary Research & Innovation 2018) Conference Dubai during 29-30 December 2018. 01.1617/vol5iss12pid1061

2. “An Effective Security Verification Model for Big Data by using potent key length for real time systems” by Mr.J.S.V.G.Krishna, Associate Professor, Department of CSE, Sir CRR College of Engineering, India Dr. M.Venkateswara Rao, Department of IT, GITAM University, India Mr.Kattupalli Sudhakar, Associate Professor of CSE, PSCMR College of Engineering & Technology, India. At WCMRI (World Conference on Multi disciplinary Research & Innovation 2018) Conference Dubai during 29-30 December 2018. 01.1617/vol5iss12pid1059

3. An Accident / Incident Reporting Device using IoT K.Sudhakar, K.Sunayana, G.Sravya, K.Priyanka at International Conference on Contemporary Engineering & Technology - ICCET2018


5. An Analysis to Improve branch prediction accuracy by using Neural Branch Prediction K.Sudhakar, Dr.P.Subba Rao at Third National Conference on Recent Advances in Computer Science 2018


7. An Android Application for Online Library Management System K Sudhakar International Journal of Computer Science & Mechatronics(IJCSM.IN) 3 (1) 2017


16. The impact of api-change in android applications and its implications in user ratings K.Sudhakar, B.SarathChandra at International Journal of Engineering Research-Online(ISSN: 2321-7758)

17. Enhancement of cost savings using virtualization in it industry is a bench mark for cloud technology SKK K.Sudhakar International Journal of Engineering Research-Online 3(4), 261-263/ 2015
18. Emerging issues in corporate governance: an international review by considering the financial markets, regulatory environment and it UC K. Sudhakar International journal of business, management and allied sciences (IJBMAS.IN) 2015


Conferences, Seminars, Workshops & Guest Lectures Attended

Conferences:

1. International Conference on Recent Advance in Engineering and Technology- ICRAET2018 at Visakhapatnam on 24th June 2018
2. II -International Conference on Contemporary Engineering & Technology – ICCET 2018 during 2-3rd April 2018 at PSCMR College of Engineering & Technology, Vijayawada-1.AP.INDIA.
3. International Conference on Contemporary Engineering & Technology – ICCET 2018 during 31-1st April 2017 at PSCMR College of Engineering & Technology, Vijayawada-1.AP.INDIA
4. 3rd National Conference on Recent Advances in Computer Science and Engineering, 27th – 28th January 2018, Guntur, Andhra Pradesh, India
5. 16th ESRI INDIA User Conference 2015 during 3-4th December 2015, New Delhi
6. HR Conclave at Hotel Rain tree, Anna Salai, Chennai on 5th October 2013 by VOLTECH HR Services
7. As a Guest at Startup Stack 2016 Saturday, 19th Mar 2016 | 08:00 AM to 06:00 PM IST Haailand Resorts, Vijayawada ,Chinakakani, Chinakakani, Andhra Pradesh, India
8. IBM Career Education Conclave at Gateway Hotel, Vijayawada on 9th August 2011
10. Computer Society of India 50th Golden Jubilee Annual Convention Conference with the theme of “Digital Life” held during 02-05th December 2015 at New Delhi.

Seminars:

1. One day Seminar on "Digital Transformation Journey in Education" by AWS with NECx at Fortune Murali Park on 05.12.2018
2. A Two day seminar on Broadcast in IP World by Broadcast Engineers society Hyderabad Chapter from 3-4 November 2018
3. One Day Seminar on Digital Twins by Efftronics MD on 15th October 2018
4. A Seminar on Engineering Education & Research from National Instruments at Fortune Murali Park, Vijayawada on 29th June 2018
5. A Seminar on " Smart Factory Reference Architecture" in Association with IEEE Vizag Bay Subsection; by Sri Gopi Kumar Bulusu, CEO of SANKHYA.COM on 19th June 2018
6. Major Shift of IT in 21st Century by N.Krishna Rao, Director, Business Development at S-Square Systems Inc., Greater San Diego, USA on 10th March 2018
7. An Interactive Session on "Research in the Emerging Trends in the areas of Computer Science and Engineering” by Mr.Rajesh Varma from Infosys, Hyderabad on 27th January 2018
8. A Seminar on “ICT Project Management Skills for Digital India” by the Director NIC Dr.V.Siva Rama Krishnaiah on18-08-2015
9. Recent Techniques in Computational Engineering with hands on session by Dr.V.Hari Kumar NIT Warangal on 7th July2017.
10. One Day Seminar on “Industry Institute Interaction – A grand Quarterly
11. Young IT in Pub by Australian Computer Society at University of Southern Queensland, Toowoomba Campus on 1st August 2008
Guest Lectures:

1. A Guest Lecture on "Internet of Things" by Sri Jayaprakash Arjarapu, Senior Principal IT Support Engineer at Oracle India Pvt., Ltd., on 30th June 2018 organized by the Department of Training & Placements at PSCMR College of Engineering and Technology, Vijayawada-1.AP.INDIA

Workshops Attended

1. A 5 Day Workshop on "Build Your Own IoT Project- BYOP" at PSCMR College of Engineering & Technology from 23-27 October 2018
2. A 2 Day IEEE Workshop on Arduino & Its Applications by Dr S Lakshmi Narayana, Mr. P Hariom from 31st August to 1st September 2018.
3. A Five day Faculty Development Program on "Instructional Design Delivery" A teaching methodology practice by Dr.B.G.Barki Ex Director NITTR, Chennai at PottiSriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology, Vijayawada-1.AP.INDIA during 4-8th June 2018. Organized by Department of Mechanical Engineering.
4. Advances in Video Processing and Applications at BITS Pilani in association with PHOENIX association & IEEE Student Branch
5. One Day Workshop on Block Chain Technology on 15-7-2017 at PSCMRCET- to Gain a deeper understanding of the basic concepts underlying the technology.
6. Two Day Workshop on Learning Management Systems and Ed-Tech Tools (WLMSET-2017) from 22-12-2017 to 23-12-2017 at JNTU KAKINADA- The main objective of this workshop is to provide the faculty members to have hands on experience in advanced applications in the teaching-learning management using the information and communication technologies that are being used by everybody.
7. One Day Workshop on Empowering Teaching Excellence through E-Learning Platforms on 8th July 2017 at JNTU Kakinada- In order to get different E-learning tools and exposure in E-learning/MOOCs.
8. Three Day Residential Training Programme on "Municipal Waste Management" from 6-8th April 2017 at APHRDI, Bapatla by APHRDI.
9. Five Day Workshop on Magical Teacher from 9-11-2016 to 13-11-2016 at PSCMRCET- To improve the quality of teaching approach and to make it more attractive.
10. Five Day Workshop Data Structures and Algorithms in C/C++ from 09-06-2014 to 14-06-2014 at PSCMRCET- To improve the quality of teaching approach and to make it more attractive.
11. Cyber Physical Systems Applications and Open Challenges- CPS Workshop at IIT Hyderabad during 22-23 March 2013

Events organized/ conducted:

Resource Person:

1. Gave a guest lecture on “ How IoT Transforming the Work Place” as part of the three Day Residential Training Programme on “ Internet of Things” in association with Acharya Nagarjuna University, Nambur during 12-14 December, 2016.
2. Guest Lecture on “Chaotic Cryptography” as part of the three Day Residential Training on “Cryptography and Network Security” on 7th November 2017 at APHRDI, Bapatla.
**Events Organized:**

1. GIS Day Celebrations by ESRI India on 14\textsuperscript{th} November 2018
2. New India Student Championship 2018- India’s Largest Learnathon by TRAILHEAD, ICT ACADEMY. I have won the Coordinator Award along with my Organization “Excellent Contributor Award” for PSCMR College of Engineering & Technology on 3rd February 2018 for this 24x7 event.
3. Start-up evening by Entrepreneurship cell at PSCMRCET as CTO of E-Cell on 26th March 2016 at PSCMRCET
5. CCNA-Routing and Switching at KBN College, Vijayawada during 11-12th July 2016 by NLTC & Phonixsys Hyderabad
6. One Day Workshop on Arc GIS Web Maps by ESRI on GIS Day on 14th November 2016
7. AP Cloud Workshop by Miracle Software Systems on 29th November 2016
8. Coordinator of Jignasa 2016,14,13,12,11, A National Level Technical Symposium at PSCMRCET

**Funding Projects Handled (If any – Please provide the details of the project)**

1. SERB Project Acceptance for further process worth 50,00,000 Towards the project entitled “The Flood risk mapping using LIDAR Data to calibrate sediment transport in Godavari River in India With the Help of ArcGIS”

(KATTUPALLI SUDHAKAR)
Faculty Profile

ANAND THOTA,
Flat No 418, HRT Sai Nirman,
HB Colony, Bhavanipuram,
Vijayawada-520012.
Mobile: 9885523003
Email: anand4uammu@gmail.com

Experience:
Teaching: 7+
Industry: 1+

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>2011-2016</td>
<td>St.Martins Engineering college, hyderabad</td>
<td>Assoc. Professor</td>
</tr>
<tr>
<td>2016-2017</td>
<td>IARE, Hyderabad</td>
<td>Assoc. Professor</td>
</tr>
<tr>
<td>2017-till date</td>
<td>PSCMR College of engg &amp; Tech, Vijayawada</td>
<td>Assoc. Professor</td>
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Qualification

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<tr>
<td>M.Tech(IT)</td>
<td>GITAM University</td>
<td>April-2010</td>
<td>8.56</td>
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<tr>
<td>B.Tech(CSE)</td>
<td>JNTU</td>
<td>April-2007</td>
<td>60.53</td>
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<tr>
<td>Inter(M.P.C)</td>
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<td>March-2002</td>
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<td>10th</td>
<td>SSC,AP</td>
<td>March-2000</td>
<td>70.33</td>
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The subjects handled:
- C Programming
- Object oriented programming Through C++
- Software Testing Methodology
- Computer Organization
- Web Technology
Affiliation to Professional Bodies

- ISTE

Publications

- Submitted a journal in Research India Publications on A Novel Approach to Identify the Facial parts using Local Binary Pattern and Combined LVQ Classifiers, ISSN 0973-6107 Volume 9, Number 1 (2016) pp. 25-35

- Submitted a journal in IJCSNS on Autonomous Systems from the View of Multiple Vantage Points, VOL.9 No.10, October’ 2009.

Signature

T. Anand
POTTI SRIRAMULU CHALAVADI MALLIKHARJUNA RAO
COLLEGE OF ENGINEERING & TECHNOLOGY
Sponsored by: SKPVV Hindu High School Committee,Estd: 1906
(Approved by AICTE Affiliated to JNTU Kakinada)
ISO 9001:2015 Certified
Raghavareddy Street, Kothapeta, Vijayawada-520001.
Andhra Pradesh, India. Phone: 0866 –2423442.
Email: info@pscmr.ac.in; URL: www.pscmr.ac.in

Faculty Profile

I. MURALI KRISHNA
S/O RANGANAYAKULU,
DNO: 76-16-54,
URMILA NAGAR,
KABELA,
VIJAYAWADA.
Mobile: 9032919772
Email: muralikrishna@pscmr.ac.in

Experience:
Teaching:  10+ years
Industry:  -

Career Profile:

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<td>2018- Till date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., Vijayawada.</td>
<td>Associate Professor</td>
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<tr>
<td>2011-2018</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., Vijayawada.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2009-2011</td>
<td>Loyola Institute of Technology and Management,Dhullipalla, Sattenapalli,Guntur</td>
<td>Assistant.Professor., Incharge department of CSE, ISO Department Management Representative.</td>
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Qualification:

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<tr>
<td>M.TECH(CSE)</td>
<td>COLLEGE OF UNIVERSITY, JNTUH</td>
<td>2008</td>
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<tr>
<td>M.SC(CS)</td>
<td>GITAM</td>
<td>2005</td>
<td>68</td>
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<tr>
<td>B.SC(CS)</td>
<td>NRK &amp; KSR GUPTA COLLEGE</td>
<td>2003</td>
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<td>1998</td>
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The subjects handled:

1. C programming
2. Data Structure
3. Advance data Structure
4. Unix & Shell programming
5. Operating System
6. Data Ware Housing and Data Mining
7. Compiler Design
8. Automata Compiler design
9. Design Analysis and Algorithm
10. Object Oriented Programming Through Java
11. Computer Networks
12. Computer Organization
13. Principles of programming Languages
14. Computer Networks

Curriculum:

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<td>IIT NPTEL CERTIFICATION in &quot;Introduction to Programming in C&quot;</td>
<td>21/10/2015</td>
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<td>IIT,Bombay Spoken Tutorial certification on “LATEX”</td>
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<tr>
<td>IIT,Bombay Spoken Tutorial certification on “PYTHON”</td>
<td>2018</td>
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Extra Curriculum:

**Certification Details**

| Certificate of “Runners in CRICKET” in 10th Annual Sports Day Celebrations held on March-2018 |
| Certificate of “Winners in KABADI” in 10th Annual Sports Day Celebrations held on March-2018 |

**Affiliation to Professional Bodies:**

- CSI Membership
- Internet Society Membership

**Publications**

- I.Murali Krishna, Dr. Challa Narsimham and Dr.A.S.N. Chakravarthy Published a paper on " A Novel Feature Selection based Classification Model for Disease Severity Prediction on Alzheimer’s Database",2018,JARDCS,Volume-10,Issue-4 Page no: 245-255 ISSN: 1943023X

**Books:**

- Published a Text book on "Computer Fundamentals and MS-Office" for Inter Vocational, Board of Intermediate Education, Government of Andhra Pradesh.
Conferences, Seminars, Workshops & Guest Lectures Attended:

- Attended 2 day National Level workshop on “An Innovate Methods of 3D Printing” 21-22 FEB-2018 Organized by the Institute of Engineers Student Branch.
- Attended 1 day National Level workshop on “Block Chain Technology” on 15-july-2017 with association of Computer Society of India, PSCMR CET Student Branch.
- Attended 5 day Attended 1 day IEEE technical collaborated workshop on “cloud Platform as a service” on 10th Oct.2015.
- Attended 1 week FDP on “Data Structures & Advanced Data Structures” from 9th- 14th Jun 2014.
- Attended 2 day FDP on “Innovative teaching techniques” on 10th May 2012.

Events organized/ conducted:

- Organized as a Coordinator for “Block Chain Technology” with collaboration of CSI Student Chapter, PSCMR CET held on 15-july-2017.
- Organized as a Coordinator for “Pattern based Competence Building” with collaboration of IEEE Student Chapter, PSCMR CET, held on 27/11/2017.
- Acted as a Coordinator JIGNASA-2018 held on 10-JAN-2018 in PSCMR CET.

Funding Projects Handled (If any – Please provide the details of the project)

- N/A

Signature

I. Murali Krishna
B. HANUMANTHA RAO
11-57/A, PAPA RAO HOSPITAL ROAD,
CHERUKUPALLI, GUNTUR(DT) AP
Mobile: 8801353951 Email: bhr@pscmr.ac.in

Experience:
Teaching: 9 Years
Industry: NIL

Career Profile

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<td>PSCMRCEET</td>
<td>ASSOC.PROF</td>
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<td>JAN-2011 TO JUNE-2011</td>
<td>PRIYADARSHINI.ENG COLLEGE</td>
<td>ASST.PROF</td>
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<td>S.V.V.S.N ENG COLLEGE</td>
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### Qualification

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<td>ANU</td>
<td>JAN-2010</td>
<td>78</td>
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<td>M.C.A</td>
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<td>MAR-2007</td>
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**The subjects handled:**
- OBJECT ORIENTED ANALYSIS AND DESIGN,
- C,
- C++,
- JAVA,
- COMPUTER NETWORKS,
- COMPUTER GRAPHICS,
- UML, DESIGN PATTERNS,
- SYSTEM PROGRAMMING,
- DATA BASE MANAGEMENT SYSTEMS,
- DISTRIBUTED SYSTEMS,
- HUMAN COMPUTER INTERACTION,
- TCP/IP,
- DATA COMMUNICATIONS,
- INTERACTIVE COMPUTER GRAPHICS
- LANGUAGE PROCESSOR

### Certifications

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<td>BIG DATA UNIVERSITY –SQL</td>
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## Affiliation to Professional Bodies

## Publications

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<tr>
<th>S.NO</th>
<th>TITLE OF THE PAPER</th>
<th>JOURNAL DETAILS (JOURNAL NAME, VOL, DATE, PAGENO. ISBN)</th>
<th>YEAR</th>
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<tbody>
<tr>
<td>1</td>
<td>Published a research paper on &quot;A security architecture for intranet based on security area division&quot;</td>
<td>IJRDS T JOURNAL &quot; ISSN: 2248-9622 VOL. 3, ISSUE 1, JANUARY - FEBRUARY 2013</td>
<td>2013-2014</td>
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<tr>
<td>2</td>
<td>Optimized offloading services in mobile computing infrastructure</td>
<td>IJRST/VOL.1, ISSUE 2 JULY 2015</td>
<td>2015-2016</td>
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<td>5</td>
<td>Morphological background detection and enhancement of image from poor lighting</td>
<td>ICCET-2017</td>
<td>2016-2017</td>
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<td>7</td>
<td>Scale-out cyber security investigation based on moderate industry-standard frame work</td>
<td>IJOAASE VOLUME-3, ISSUE-7 ISSN: 2320-6136 (PRINT), 2320-6144 (ONLINE)</td>
<td>2015-2016</td>
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<td>8</td>
<td>Management information system and decision support system in business decision making</td>
<td>National conference &quot;Emerging trends in business &amp; industrial management&quot; at St. Annas Eng College Chirala</td>
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</table>
Conferences, Seminars, Workshops & Guest Lectures Attended

- Guest lecture on hands-on computer fundamental session on 2-2-2017 to karyalaya pramukhas of samarasata sewa foundation.

Events organized/ Conducted

Funding Projects Handled (If any – Please provide the details of the project)

B.HANUMANTHA RAO
Signature
**FACULTY PROFILE**

**V.S.R.K PRASAD. G**  
33-28  
Sri Naga Sai Nagar  
Kondapalli-521228  
Mobile: 8121913351  
Email: prasad.kdpl@pscmr.ac.in

**Experience:**  
Teaching: 9.3 Years  
Industry: NIL

**Career Profile**

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<td>ASSOC.PROF</td>
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<td>SEP-2009 TO JUNE-2010</td>
<td>VIKAS COLLEGE OF ENGG</td>
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**Qualification**

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<td>JUNE-2009</td>
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<td>B.TECH</td>
<td>Acharya Nagarjuna University</td>
<td>SEP-2006</td>
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<tr>
<td>INTERMEDIATE</td>
<td>Board of Intermediate Education</td>
<td>MAR-2001</td>
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<tr>
<td>SSC</td>
<td>Board of Secondary Education</td>
<td>MAR-1999</td>
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</table>
Subjects Handled:

- C
- DS
- C++
- JAVA
- PYTHON
- OBJECT ORIENTED ANALYSIS AND DESIGN
- FLAT
- UNIX PROGRAMMING
- IT-WORKSHOP LAB
- DBMS LAB
- UML & DESIGN PATTERNS.
- NETWORK MANAGEMENT SYSTEMS

Certifications

- NPTEL CERTIFICATION IN C-PROGRAMMING
- IIT BOMBAY IN C
- IIT BOMBAY JAVA
- BIG DATA UNIVERSITY –INTRODUCTION TO PYTHON
- DATA CAMP-INTRODUCTION TO PYTHON FOR DATA SCIENCE
- COGNITIVE CLASS-PYTHON PROGRAMMING
- IIT BOMBAY LATEX
- IIT BOMBAY TASK BASED TRAINING E-YANTRA LAB SETUP INITIATIVE

PROJECT ACHIEVEMENTS

- Made students to participate in e-yantra robotic competition–2017 (IIT-Bombay) and won prize of drone and wheel root for the project-CHASER DRONE
- Made students to participate in e-yantra robotic competition–2018 and (IIT-Bombay) and entered up to second level for the project- MOCKING BOT
- Made students to participate in inter competitions and won many awards for the project-OBSTACLE DETECTING and AVOIDING ROBOT
- Made students to participate in state level competitions organized APSSDC-2017 for the project-AUTOMATIC TRAFFIC CONTROLLING SYSTEM
- Made students to participate in state level competitions organized by GORA SCIENCE-2017 for the project-RESTAURANT ASSISTANT ROBOT
- Made students to participate in state level competitions organized by GORA SCIENCE-2018 and won 2nd prize for the project- OBSTACLE DETECTING and DEPTH and AVOIDING ROBOT
- Made students to participate in inter competitions organized by different colleges and won many awards
Affiliation to Professional Bodies

- IAENG
- SDIWS
- IAENG
- ISSE LIFE MEMBER

Publications

- Published a Paper "Blockage Argument Exposure in Ad hoc Networks" in IJRDST Volume 1, Issue 2, July 2015

- Published a Paper "HADOOP- A MODERN DATA ARCHITECTURE FOR ACCELERATING EARNINGS GROWTH" in IJOER Volume 1, Issue 4 July-Aug 2015

- Published a Paper "Best Practices in Vulnerability Management: “The EiQ Networks' SOCVue® Vulnerability Management Administration Perspective" in IJRCE Special Issue on April, 2016.

- Presented a paper "Automatic traffic avoiding and taking specific path using spark v robot" in ICCET-2017 Volume 1 Issue 1 March-2017

- Presenting a paper on “SMART FARMING SYSTEM USING IOT “ in ICCET-2017 held at PSCMRCET, Vijayawada.
**Conferences, Seminars, Workshops & Guest Lectures Attended**

- Attended 6 Week FDP "Foundation Program in ICT for Education" (FDP101X) organized by IIT Bombay from 13/9/2018 to 27/10/2018.
- Attended FDP on Instructional Design And Delivery organized by department of Mechanical engineering in PSCMRCET, Vijayawada from 4/6/2018 to 8/6/2018.
- Participated 5 day Faculty Development program on “Magical Teacher” by Satish Valiveti, Advanced Minds, Vizag in PSCMRCET from Nov 9th to Nov 13th 2016.
- Participated 1 day workshop organized by CSE department on “Arc GIS Web maps” in PSCMRCET on 16-11-2016.

**Events Organized/Cordinator**

- Event coordinator to conduct Technical Quiz – A National Level Technical Symposium JIGNASA-2015,2016,2017 held at PSCMRCET.
- Coordinator for E-Yantra Lab Established by IIT-Bombay
- Coordinator for Projects Handling for students in H-Labs

VSRK PRASAD G
Signature
V. Navya Sree,
W/O T. Janardhana Rao,
Garuda Crest Apartments,
Flat no :504,
Gunadala,
Vijayawada - 520004.
Mobile: 9395568686/9182567811
Email: navya.sree@pscmr.ac.in

Experience:
Teaching: 8yrs
Industry: 1 yr

Career Profile

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<th>Year</th>
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<td>PSCMR CET</td>
<td>Assistant professor</td>
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<tr>
<td>2007-2008</td>
<td>VPL Projects limited</td>
<td>Junior software engineer</td>
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Qualification

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<td>SRI KAKATIYA</td>
<td>2000</td>
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The subjects handled:

- Software Engineering.
- Software testing methodologies.
- Software Project Management.
- C Programming.
- IT workshop.
- JAVA.
- UNIX Programming.
- Mobile computing.
- Multimedia application development.
- Software testing methodologies.
- Database management systems.
- Computer networks.
- Operating systems.

Certifications

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<td>11/08/2017</td>
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<td>R</td>
<td>28/11/16</td>
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<td>PYTHON</td>
<td>12/2/16</td>
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<td>DATA SCIENCE</td>
<td>15/4/17</td>
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<td>BIG DATA</td>
<td>15/2/17</td>
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Affiliation to Professional Bodies

IAENG
SDIWS
IAENG
ISSE LM03700 LIFE MEMBER
**Publications**


- Published a paper “A New Algorithm for training task graphs on mixed systems”, (IJREST) International Journal of Research in Engineering Science & Technology, ISSN: 2319-328X Vol.-1, Iss.-1; Jul-Aug 2012

- Published a paper entitled on “Dynamic resource allocation using cloud computing environment” vijayawada on 31st March -1st april 2017.

**Conferences, Seminars, Workshops & Guest Lectures Attended**

- Presented a conference paper entitled on “A Relative Study on Traditional ETL and ETL with Apache Hadoop at the National Conference on Recent Trends in Information Technology 2016(NCRTIT2k16) at PVPSIT, Vijayawada on 24th march 2016.


Events organized/ Conducted

- Attended 1 Day FDP on "Mentoring System" in PSCMRCET on 15th December 2018.
- Attended 6 Week FDP "Foundation Program in ICT for Education" (FDP101X) organized by IIT Bombay from 13/9/2018 to 27/10/2018.
- Attended FDP on Instructional Design And Delivery organized by department of Mechanical engineering in PSCMRCET, Vijayawada from 4/6/2018 to 8/6/2018.

- Attended 3 Day DST sponsored National work shop on “Data Science Research” in University College of engineering & technology, ANU, Guntur organized by department of CSE on 28th, 29th and 30th of January 2017.

- Participated 5 day Faculty Development program on “Magical Teacher” by Satish Valiveti, Advanced Minds, Vizag in PSCMRCET from Nov 9th to Nov 13th 2016.

- Attended 2 Day FDP on “Professional Core of IT” in PVPSIT organized by department of IT on 21st and 23rd Jan 2016.

- Participated 1 day work shop organized by CSE department on “Arc GIS Web maps” in PSCMRCET on 16-11- 2016.


- Attended 5 Day work shop on “English Communication Skills” in PSCMR College of Engineering on 3-7th June 2013.

- Attended 2 Day work shop on “Innovative Teaching Techniques” in KBN College of Engineering on 17-18th May 2011.

V.Navya Sree
Signature
FACULTY PROFILE

Mr. G RAMBABU  
S/o MUTTHAIAH  
#3-560, MAKKEVARI PETA,  
NOWLURU,  
MANGALAGIRI,  
GUNTUR. PIN-522503.  
Mobile: 9618200117  
Email: rambabu.gollapudi@gmail.com

Experience:

Teaching: 9 yrs  
Industry: -

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
</tr>
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<tbody>
<tr>
<td>2011-till date</td>
<td>Potti Sriramulu Chalavadi Malliarjuna Rao College of Engg.and Tech., Vijayawada</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2010-2011</td>
<td>L.N.B.C Institute of Engineering &amp; Technology, SATARA, in MAHARASTRA</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2009-2010</td>
<td>Worked as Assistant Professor in GDMM College of Engineering &amp; Technology, Vijayawada for July 2009 to August 2010</td>
<td>Assistant Professor</td>
</tr>
</tbody>
</table>

Qualification
Degree and Date | Board / University | Date of Completion | % Marks
---|---|---|---
M.TECH | ANDHRA UNIVERSITY | 2009 | 67
B.TECH | JNTU HYDERABD | 2006 | 55

**The subjects handled:**
- C PROGRAMMING
- OBJECT ORIENTED PROGRAMMING THROUGH C++
- DATA STRUCTURES
- ADVANCED DATA STRUCTURES
- COMPUTER NETWORKS
- DATA BASE MANAGEMENT SYSTEMS
- COMPUTER ARCHITECTURE
- DATA MINING
- OPERATING SYSTEMS

**Certifications**

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<tr>
<th>Certification</th>
<th>Date Certified</th>
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<tr>
<td>IIT NPTEL CERTIFICATION in &quot;Introduction to Programming in C&quot;</td>
<td>21/10/2015</td>
</tr>
<tr>
<td>IIT Bombay Spoken Tutorial certification on “LATEX”</td>
<td>2017</td>
</tr>
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</table>

**Affiliation to Professional Bodies**
- Institute Of Electrical And Electronics Engineers
- Indian Society Of Systems For Science And Engineering
- IAENG
- SDIWS

**Publications**
- Published a research paper on “Blockage Argument Exposure in Ad hoc Networks” International Journal of Research & Development in Science and Technology Volume1, Issue2 ,July 2015, PP 26 ISSN 2350-4751 (Print) & ISSN 2350-4751(Online)
- Published a research paper on “Constructing Write Black Caches and Red-Black Trees Using Hoverer” International Journal of Computer Science and Mechatronics Volume1, Issue1 ,July 2015, ISSN 2455-1910.
- Published a research paper on "A Security Architecture For Intranet Based On Security Area Division" in IJRDST ISSN: 2248-9622 Vol. 3, Issue 1, January -February 2013, pp.

**Conferences, Seminars, Workshops & Guest Lectures Attended**
• Attended 2 day National Level workshop on “Cyber Security” on 24-9-2018 to 25-9-2018 with association of Computer Society of India, PSCMR CET Student Branch
• Attended 1 day National Level workshop on “Block Chain Technology on 15-july-2017 with association of Computer Society of India, PSCMR CET Student Branch.
• Attended 5 day Attended 1 day IEEE technical collaborated workshop on “cloud Platform as a service” on 10th Oct.2015.
• Attended 2 Day workshop on “Cloud Computing” on 25 th&26 th July 2014.
• Attended 1 week FDP on “Data Structures & Advanced Data Structures” from 9 th - 14th Jun 2014.
• Attended 2 day FDP on “Innovative teaching techniques” on 10th May 2012.

**Events organized/ Conducted**

- Acted as a QUIZ Coordinator JIGNASA-2016,2017,2018 held on in PSCMR CET

G RAMBABU
Signature
Faculty Profile

S. Babu Rajendra Prasad
KABELA, VIJAYAWADA.
Mobile: 9492976409
Email: rajendra11g@pscmr.ac.in

Experience:
Teaching: 8+ years
Industry: -

Career Profile:

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<th>Organization</th>
<th>Role</th>
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<tr>
<td>2012- Till date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., Vijayawada.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2011- 2012</td>
<td>Eswar Engineering College, Narasaraopet</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2007-2009</td>
<td>SCRR Polytechnic College, Eluru</td>
<td>Assistant professor</td>
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Qualification:

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<th>Degree</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>M.TECH</td>
<td>ANU</td>
<td>2011</td>
<td>72.4</td>
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<td>B.TECH</td>
<td>JNTU</td>
<td>2006</td>
<td>56.3</td>
</tr>
<tr>
<td>INTER</td>
<td>BIE</td>
<td>2002</td>
<td>74</td>
</tr>
<tr>
<td>SSC</td>
<td>SSC</td>
<td>2000</td>
<td>73.6</td>
</tr>
</tbody>
</table>

The subjects handled:

1. C programming
2. Data Structure
3. Compiler Design
4. Formal Languages and Automata Theory
5. Computer Networks
6. Computer Organization
7. Principles of programming Languages
8. Web Technologies
9. Computer graphics

Curriculum:

<table>
<thead>
<tr>
<th>Certification</th>
<th>Date Certified</th>
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</thead>
<tbody>
<tr>
<td>IIT,Bombay Spoken Tutorial certification on “LATEX”</td>
<td>2017</td>
</tr>
<tr>
<td>IIT,Bombay Spoken Tutorial certification on “PYTHON”</td>
<td>2018</td>
</tr>
<tr>
<td>IIT,Bombay Spoken Tutorial certification on C</td>
<td>2017</td>
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<tr>
<td>IIT,Bombay Spoken Tutorial certification on C++</td>
<td>2018</td>
</tr>
<tr>
<td>IIT,Bombay Spoken Tutorial certification on “JAVA”</td>
<td>2018</td>
</tr>
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</table>
Extra Curriculum:

Certification Details
Certificate of “Winners in CRICKET” in 10th Annual Sports Day Celebrations held on March-2018
Certificate of “Winners in KABADI” in 10th Annual Sports Day Celebrations held on March-2018
Certificate of “Winners in Volleyball” in 10th Annual Sports Day Celebrations held on March-2018

Affiliation to Professional Bodies:

IAENG Member Number: 190052
ISSE ID: LM03702
SDIWC ID: 17750

Publications

- Optimized Offloading Services in Mobile Computing Infrastructure, IJRDS Vol 1, Issue 2, July 2015, Pages 20-26, ISSN 2350-4751.
- “IoT Routing Classification and Protocols with Autonomous System of Things“ISSN:2321-0338,IJRCESE,ALIET.
- A Secured source routing in autonomous systems ISSN:2321-0338,IJRCESE,ALIET.
- Getting to operating system using finger gesture ICCET181042,PSCMRCE.
- Project status information system ICCET181045,PSCMRCE.
Conferences, Seminars, Workshops & Guest Lectures Attended:

- Better By the Day Faculty Development Program at KBN College.
- Participated in FDP on “DATA STRUCTURES” organized by Dept of CSE, PSCMR College of Engineering and Technology, Vijayawada.
- Participated in FDP on “CLOUD COMPUTING” organized by Dept of CSE, PSCMR College of Engineering and Technology, Vijayawada.
- Participated in FDP on “GIS TECHNOLOGY” organized by Dept of CSE, PSCMR College of Engineering and Technology, Vijayawada.
- Participated in One-day workshop “BLOCK CHAIN TECHNOLOGY” organized by Dept of CSE, PSCMR College of Engineering and Technology, Vijayawada.

Events organized/ conducted:

- Organized as a Coordinator for 2 day National Level workshop on “An Innovate Methods of 3D Printing” 21-22 FEB-2018 Organized by the Institute of Engineers Student Branch.
- Acted as a Coordinator JIGNASA-2018 held on 10-JAN-2018 in PSCMR CET.

Funding Projects Handled (If any – Please provide the details of the project)

- N/A

S.B.R.Prasad
Signature
B. SARATH CHANDRA
S/O B. Nageswara Rao
Nagar, 7th lane, Nagarallu,
Amaravathi Road,
Guntur-522034, AP
Mobile: 9985673669
Email: sarathit862@gmail.com

Experience:
Teaching: 9+
Industry: NIL

Career Profile

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<tr>
<th>Year</th>
<th>Organization</th>
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<tr>
<td>2018-till date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., Vijayawada.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2008-2009</td>
<td>Loyola Institute of Technology and Management, Dhullipalla, Sattenapalli, Guntur</td>
<td>Assistant Professor</td>
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## Qualification

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<th>% Marks</th>
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<tbody>
<tr>
<td>M.TECH(CSE)</td>
<td>Koneru Lakshmaiah University</td>
<td>2011</td>
<td>75</td>
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<tr>
<td>B.TECH(IT)</td>
<td>Acharya Nagarjuna University</td>
<td>2006</td>
<td>70</td>
</tr>
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<td>INTER</td>
<td>Board of Intermediate Education</td>
<td>2002</td>
<td>86</td>
</tr>
<tr>
<td>SSC</td>
<td>Board of Secondary Education</td>
<td>2000</td>
<td>58</td>
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### The subjects handled:

1. C programming
2. Advance data Structure
3. Operating System
4. Computer Organization
5. Computer Networks
6. Object Oriented Programming through Java
7. Advanced Java Programming
8. Web Technologies
9. Advanced Java & Web Technologies
10. Middleware Technologies
11. Mobile Computing
12. Distributed Systems
13. Human Computer Interaction
## Certifications

<table>
<thead>
<tr>
<th>Certification</th>
<th>Date Certified</th>
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</thead>
<tbody>
<tr>
<td>Certificate of Achievement for Project Expo at Engineer’s Day 15th Sep 2018.</td>
<td>2018</td>
</tr>
<tr>
<td>IIT, Bombay Spoken Tutorial certification on “LATEX”</td>
<td>2017</td>
</tr>
<tr>
<td>IIT, Bombay Spoken Tutorial certification on “C Programming”</td>
<td>2017</td>
</tr>
<tr>
<td>Got ORDER OF REGULARISATION as Assistant Professor in the Dept of Computer Science and Engineering, STAFF RAFTICIATION held at INTU KAKINADA.</td>
<td>2015</td>
</tr>
<tr>
<td>Participation certificate form Third IEEE International Conference on SIGNAL &amp; IMAGE PROCESSING for presenting paper.</td>
<td>2011</td>
</tr>
</tbody>
</table>

## Affiliation to Professional Bodies

- MIAENG
- LMISSE
Publications

- Published a paper “A NEW ALGORITHM FOR TRAINING TASK GRAPHS ON MIXED SYSTEMS” in IJREST Vol.1, Iss.1; Jul-Aug 2012


- Published a paper on “ISSUES IN MOBILE ADHOC NETWORKS AND ITS AVAILABLE SECURITY METHODS” paper published in IJOEAS Vol. 1-Issue.1 - Jan-Feb 2016.

- Presented a paper on “A Secured Source Routing in Autonomous Systems” in NCRTIAC2K16 held at ALIET, Vijayawada and published paper in IJRCSE SPECIAL ISSUE 2016.


Conferences, Seminars, Workshops & Guest Lectures Attended

- Presented a paper on “Ticket-Based Authentication and key-Exchange Mechanism for Group Communication in Mobile Ad-hoc Networks” in NCACC-2010 held at Gitam University, Visakhapatnam.


- Presenting a paper on “SMART FARMING SYSTEM USING IOT “ in ICCET-2017 held at PSCMRCET, Vijayawada.


Events organized/ Conducted

- Event coordinator to conduct Bug Tracking and Code Development in ‘C’ — A National Level Technical Symposium JIGNASA-2017 held on 11 January 2017 at PSCMRCET.

- Event coordinator to conduct Spot Android App Development — A National Level Technical Symposium JIGNASA-2018 held on 10 January 2018 at PSCMRCET.
A. CHANDRAMOULI
S/o: A. MALLIKARJUNA KUMAR
D.NO: 21-10/3-111,
SRWA: 306, SRINAGAR COLONY,
VIJAYAWADA.
Mobile: 9642152956
Email: achandramouli@pscmr.ac.in

Experience:
Teaching: 9 years
Industry: NIL

Career Profile

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<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tr>
<td>10-06-2013</td>
<td>POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGINEERING &amp; TECHNOLOGY</td>
<td>ASST. PROFESSOR</td>
</tr>
<tr>
<td>2012 JULY-MAY 2013</td>
<td>RAO AND NAIDU ENGINEERING COLLEGE</td>
<td>ASST. PROFESSOR</td>
</tr>
<tr>
<td>2008 FEB-2012 JUNE</td>
<td>LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY</td>
<td>ASST. PROFESSOR</td>
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Qualification

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<th>Degree and Date</th>
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<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>M.TECH</td>
<td>JNTUH</td>
<td>2012</td>
<td>74.00</td>
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<tr>
<td>MCA</td>
<td>ACHARYA NAGARJUNA UNIVERSITY</td>
<td>2007</td>
<td>77.8</td>
</tr>
<tr>
<td>DEGREE</td>
<td>OSMANIA UNIVERSITY</td>
<td>2004</td>
<td>65.3</td>
</tr>
<tr>
<td>INTERMEDIATE</td>
<td>BOARD OF INTERMEDIATE EDUCATION</td>
<td>2001</td>
<td>60.04</td>
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<tr>
<td>SSC</td>
<td>BOARD OF SECONDARY EDUCATION</td>
<td>1999</td>
<td>70.0</td>
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The subjects handled:
- Data warehousing and mining
- Distributed systems
- Software testing methodologies
- Computer organization
- Unified modeling language
- C-Programming.
- Software project management
- Unix programming

Certifications

<table>
<thead>
<tr>
<th>Certification</th>
<th>Date Certified</th>
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<tbody>
<tr>
<td>Completed LATEX certificate training at IIT Bombay</td>
<td>June 17th 2016</td>
</tr>
<tr>
<td>Completed python programming at IIT Bombay</td>
<td>Feb 16th 2018</td>
</tr>
<tr>
<td>Completed CPP training at IIT Bombay</td>
<td>April 11th 2017</td>
</tr>
</tbody>
</table>
Affiliation to Professional Bodies

IAENG, ISSE, CSI

Publications

- Published a paper on “DIFFERENT MECHANISMS USED IN TCP PROTOCOL AND HOW TCP PROTOCOL WORKS IN DISTRIBUTED ENVIRONMENT” in IJOER Vol.2., Issue.6, 2014.


- Published a conference paper on “A SECURE SOURCE ROUTING PROTOCOL” in IJRSCCE July 2016, Andhra Loyola Institute of Engineering and Technology.

- Published a paper on "BUILDING CONFIDENTIAL AND EFFICIENT QUERY SERVICES IN THE CLOUD WITH RASP DATA PERTURBATION" in IJET.

- Published a paper on "AGRICULTURAL SEEDING DRONE" in IJSIET May 2018 Issue Volume 4.

- Published a paper on “SECURITY ENHANCED DISTRIBUTED DYNAMIC ROUTING ALGORITHMS” in IJSIET May 2017, Issue vol. 2.

- Published a paper on “PRIVACY PRESERVING SPATIAL RANGEQUERY OVER OUT SOURCED ENCRYPTED DATA” in JETIR Vol.5., Issue 12, December 2018.

Conferences, Seminars, Workshops & Guest Lectures Attended

- Participated in a One-Day Workshop on “SOFTWARE PROJECT MANAGEMENT” organized by Dept of CSE, JNTUK, Kakinada 2014.

- Participated in a One-Day Workshop on “WIRELESS SENSOR NETWORKS” organized by Dept of CSE, JNTUK, Kakinada 2014.

- Participated in FDP on “DATA STRUCTURES” organized by Dept of CSE, PSCMR College of Engineering and Technology, Vijayawada.

- Participated in FDP on “CLOUD COMPUTING” organized by Dept of CSE, PSCMR College of Engineering and Technology, Vijayawada.

- Participated two-day workshop on “RESEARCH METHODOLOGY AND GUIDELINES TO PAPER PUBLICATIONS” organized by Dept of EEE, VR Siddhartha College of Engineering, Vijayawada.

- Participated in FDP on “GIS TECHNOLOGY” organized by Dept of CSE, PSCMR College of Engineering and Technology, Vijayawada.
Events organized/ conducted

Organized Two day Arduino workshop on "PSCMRCET" at 31-08-2018 to 01-09-2018
Organized python programming workshop on "PSCMRCET" at 25-09-2017 to 26-09-2017

Funding Projects Handled (If any – Please provide the details of the project)

A. Chandramouli
Signature
B. SRIKANTH REDDY
Door No:3-132,
Flat No:204, Ganapathi Homes ,
Tadepalli, Near Railway Gate Center,
Guntur
Mobile: 9441673613
Email: srikanthreddy@pscmr.ac.in

Experience:
Teaching: 4 Years
Industry: NIL

Career Profile

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<tr>
<th>Year</th>
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<th>Role</th>
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<tr>
<td>2015-Till date</td>
<td>POTTI SREE RAMULU CHALUVADI MALLIKARJUNA RAO COLLEGE OF ENGINEERING &amp; TECHNOLOGY</td>
<td>ASST.PROF</td>
</tr>
<tr>
<td>2014-2015</td>
<td>KL UNIVERSITY</td>
<td>ASST.PROF</td>
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## Qualification

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<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tbody>
<tr>
<td>Master of Technology (M.Tech)</td>
<td>IARE, JNTUH</td>
<td>Nov-2012</td>
<td>71%</td>
</tr>
<tr>
<td>Bachelor of Technology (B.Tech)</td>
<td>ASTI, JNTUH</td>
<td>June-2010</td>
<td>53%</td>
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<tr>
<td>XII</td>
<td>Board of Intermediate Education, A.P.</td>
<td>24-04-2006</td>
<td>73%</td>
</tr>
<tr>
<td>X</td>
<td>Secondary School Certification, A.P.</td>
<td>May-2004</td>
<td>88%</td>
</tr>
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</table>

### The subjects handled:
- Operating Systems,
- Software Engineering,
- Software Testing,
- Methodologies,
- Human Computer Interaction,
- Professional Ethics and Human Values,
- Intellectual Property Rights

### Certifications

<table>
<thead>
<tr>
<th>Certifications</th>
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<tr>
<td>Java IIT Bombay Spoken Tutorial</td>
<td>12-04-2017</td>
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<tr>
<td>CPP IIT Bombay Spoken Tutorial</td>
<td>11-04-2017</td>
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<tr>
<td>C IIT Bombay Spoken Tutorial</td>
<td>08-04-2017</td>
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<tr>
<td>LaTeX IIT Bombay Spoken Tutorial</td>
<td>17-06-2016</td>
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</tbody>
</table>
**Affiliation to Professional Bodies**

1. SDIWC
2. ISSE, Life Member Ship

**Publications**

- Published a paper entitled with “**Framework for Understanding Short Texts in Large-Scale Data Collection**” in JETIR, Volume 5, Issue 12, December-2018.

**Conferences, Seminars, Workshops & Guest Lectures Attended**

- Presented a paper on “**Agricultural Spraying Drone**” at International Conference on ICCET-APRIL,2018.
- Attended 5-days Workshop conducted by EMC Education Services sponsored on “**Data Science and Big Data Analytics**” in 2017.
- Attended 1-day Workshop conducted by CSI sponsored on “**Blockchain Technology**” in 2017.
- Attended 3-days Workshop conducted by IEI sponsored on “**An Innovative Methods of 3D Printing**” in 2017.
- Attended 5-days Faculty Development Program conducted by PSCMRCET sponsored on “Instructional Design and Delivery” in 2018.
- Attended 1-day Workshop conducted by ESRI sponsored on “**Arc GIS Webmaps**” in 2016.
- Attended 5-days Workshop conducted by Advanced Minds sponsored on “**Magical Teacher**” in 2016.
**Events organized/ Conducted**

1. Conducted hands on computer sessions on 02-02-2017 to Karyalaya Pramukha of Samarasata Sewa Foundation.
4. Organized Engineers day in 2017,2018 at PSCMRCET.
5. Organized Career Guidance Seminar on 17-9-2016, 4-7-2018 at PSCMRCET.
6. Conducted Jeevan Vidhya Workshop on 23-11-2016 at PSCMRCET.
7. Organized World Computer Literacy Day on 2-12-2016 at PSCMRCET.
9. Organized Hardware Training Workshop on 10-7-2017 at PSCMRCET.
10. Organized Digital Marketing Workshop on 18-7-2018 at PSCMRCET.
11. Organized Unleash your Hidden Potential Seminar on 4-8-2018 at PSCMRCET.
12. Organized Eye Donation Awareness Seminar on 27-8-2018 at PSCMRCET.
14. Organized Oracle Workshop on 27-11-2018 at PSCMRCET.
15. Organized Mentoring System FDP on 15-12-2018 and 27-12-2018 at PSCMRCET.

**Additional Activities**

1. Acted as JUDGE for Srujana-2017, Organized by Vidyarthi Seva Samithi
3. Acted as Chief Speaker for Akhanda Bharat Divas by Sri Vijnana Vihara English Medium School.

**Additional Responsibilities**

1. PSCMRCET Hobby Club Co-ordinator
2. IIT Bombay Spoken Tutorial Co-ordinator

**Funding Projects Handled (If any – Please provide the details of the project)**

1. Developed a Website for SAMARASATA SEWA Foundation (SSF)

B. Srikanth Reddy
Signature
FACULTY PROFILE

CH. B. V. DURGA
W/O P. Rajasekhar,
9-48-3, Kummari street 4th lane,
Kothapet,
Vijayawada, A.P.
PIN - 520001.
Contact No.:+918885732111
e-mail: balavijayadurga@gmail.com

Experience:
Teaching: 4 Years
Industry: Nil

Career Profile

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<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>June, 2014 - April,2016</td>
<td>Vikas Group of Institutions</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>May,2016 – Up to now</td>
<td>Potti Sriramulu Chalavadi Mallikarjunaraao College of Engineering and Technology</td>
<td>Assistant Professor</td>
</tr>
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Qualification

<table>
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<tr>
<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
<th>% Marks</th>
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<tr>
<td>M.Tech (CSE)</td>
<td>JNTUK</td>
<td>2013</td>
<td>89.4%</td>
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<td>AMIE (CSE)</td>
<td>IE(I)</td>
<td>2009</td>
<td>7/10</td>
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<tr>
<td>DCME</td>
<td>BTE</td>
<td>2001</td>
<td>70.53%</td>
</tr>
<tr>
<td>SSC</td>
<td>SSC</td>
<td>1998</td>
<td>76%</td>
</tr>
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</table>
The subjects handled:

- CN,
- CNS,
- AJWT,
- DBMS,
- C++,
- DS,
- C

Publications

1. International Journal of Computer Trends and Technology (IJCTT) – volume 18 Number 1 Dec 2014 “A Framework for Prophencing Elements in the Wagon” RamakrishnaNandigum, Ch BalaVijayaDurga, Betam Suresh.


5. IJSTM (ISSN:(Print) 2394-1529 ISSN(Online) 2394-1537)Volume No.04, Issue No. 12, December 2015 , “AN APPLICATION COMMUNICATING EFFECTIVE RISK DETECTION AND SUMMARY OF APPS INSTALLED” V.Sai Srinivasu, Ch.B.V.Durga, B. Suresh


**Conferences, Seminars, Workshops & Guest Lectures Attended**

1. 4th International Conference on Science, Technology and Management. “A NOVAL SECURITY METHOD FOR IMPLANTING A PLAINTEXT ON ELLIPTIC CURVE CRYPTOGRAPHY BY USING TDMRC CODE” Ch. Bala Vijaya Durga, B. Prasanna Kumar, D. Nethaji Babu


**Events organized/ Conducted**

1. LERNTHON on R Programming through PSCMRCET- Women Association of Computing (PWAC)
KALPANA,
D/O M. RUPA NAIK,
FLAT NO:310, SRICHAKRA RESIDENCY, TADEPALLI, GUNTUR.
Mobile: 8099688899
Email: kalpana@pscmr.ac.in

Experience:
Teaching: 9 years
Industry: -NIL-

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<th>Role</th>
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<tr>
<td>2018 FEB-TILL DATE</td>
<td>POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGINEERING &amp; TECHNOLOGY</td>
<td>ASST.PROFESSOR</td>
</tr>
<tr>
<td>2015 JUNE-2017 JAN</td>
<td>PRIYADARSHINI INSTITUTE OF ENGINEERING &amp; TECHNOLOGY</td>
<td>ASST.PROFESSOR</td>
</tr>
<tr>
<td>2014 JUNE-2014 DEC</td>
<td>CHALAPATHI INSTITUTE OF ENGINEERING &amp; TECHNOLOGY</td>
<td>ASST.PROFESSOR</td>
</tr>
<tr>
<td>2009 OCT-2013Dec</td>
<td>PRIYADARSHINI INSTITUTE OF ENGINEERING &amp; TECHNOLOGY FOR WOMEN</td>
<td>ASST.PROFESSOR</td>
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Qualification

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<td>KONERU LAKSHMAIH COLLEGE OF ENGINEERING &amp;TECHNOLOGY</td>
<td>2009</td>
<td>73.00</td>
</tr>
<tr>
<td>B.TECH</td>
<td>VELAGAPUDI RAMA KRISHNA SIDDARDHA ENGINEERING COLLEGE &amp;TECHNOLOGY</td>
<td>2005</td>
<td>60.00</td>
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<tr>
<td>INTERMEDIATE</td>
<td>NIRMALA COLLEGE</td>
<td>2000</td>
<td>61.60</td>
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<td>SSC</td>
<td>SSC</td>
<td>1998</td>
<td>59.08</td>
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The subjects handled:

- Data Structures (DS), C-LANGUAGE, PPL, OPERATING SYSTEMS, COMPUTER NETWORKS, COMPUTER GRAPHICS, CYBER LAWS (ELECTIVE), DBMS, SOFTWARE TESTING METHODOLOGY (STM).

Conferences, Seminars, Workshops & Guest Lectures Attended

1. Participated in NPTEL Workshop organized by Dept of CSE, RVR&JC College of engineering & Technology, Chodavaram, Guntur.

2. participated in "Internet of Things " Workshop organized by Dept of CSE, college of engineering and Technology, A.N.U., Guntur.

3. Participated in IIT Bombay FDP program organized by Dept of CSE, RVR&JC College of Engineering and Technology, Chodawaram, Guntur.

4. Participated in FDP on "CLOUD COMPUTING" organized by Dept of CSE, PSCMR College of Engineering and Technology, Vijayawada

M. Kalpana
Signature
Sri Silpa Padmanabhuni  
Flat No:14, Chaitanya Apartments,  
Near Swathi Theatre,  
Vijayawada  
Mobile: 9966104060  
Email: silpa@pscmr.ac.in

**Experience:**

- **Teaching:** 7 Years
- **Industry:** 0 Years

**Career Profile**

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<th>Role</th>
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<td>2018-till date</td>
<td>Potti Sree Ramulu Chaluvudi College of Engineering</td>
<td>Asst.prof</td>
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<tr>
<td>2015-2018</td>
<td>Keshav Memorial Institute of Technology</td>
<td>Asst.prof</td>
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<td>2014-2015</td>
<td>Guru Nanak Institute of Technical Campus</td>
<td>Asst.prof</td>
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<tr>
<td>2010-2014</td>
<td>Rama Chandra college of engineering</td>
<td>Asst.prof</td>
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Qualification

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<td>Master of Technology (M.Tech)</td>
<td>Ramachandra college Of Engineering</td>
<td>31-12-2013</td>
<td>85.52%</td>
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<td>Dec, 2013</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bachelor of Technology (B.Tech)</td>
<td>Sir CRR College of Engineering, Eluru,</td>
<td>15-05-2009</td>
<td>83.50%</td>
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<tr>
<td>JUNE, 2009</td>
<td>Andhra University</td>
<td></td>
<td></td>
</tr>
<tr>
<td>XII</td>
<td>Board of Intermediate Education, A.P.</td>
<td>13-04-2005</td>
<td>95.2%</td>
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<tr>
<td>May, 2005</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>X</td>
<td>Secondary School Certification, A.P.</td>
<td>30-05-2003</td>
<td>87.66%</td>
</tr>
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<td>May, 2003</td>
<td></td>
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The subjects handled:


Certifications

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<tr>
<td>IOT by NPTEL</td>
<td>28th oct-2018</td>
</tr>
<tr>
<td>Python by Datacamp</td>
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</table>

Affiliation to Professional Bodies

1. CSI
Publications


- Published a paper entitled with “Data Mining Techniques for Cloud Technology” in IJARCCE, Volume 4, Issue 8, August-2015.

- Published a paper entitled with “Search Results Clustering: Comparison of Lingo and K-Means” in IJARCSMS, Volume 1, Issue 5, October-2013

Conferences, Seminars, Workshops & Guest Lectures Attended

- Presented a paper on “A Study on Web Mining to find additional query terms using fuzzy association rules” at International Conference on ICRCNEASEMP-AUG 2017.


- Attended 2-days Workshop conducted by AICTE sponsored on “Data Mining and Business Intelligence Systems” in 2014.

Events organized/ Conducted

1. Organized many events like womens day, alumini meet, farewell, cultural fest at Ramachandra College of Engineering
2. Organized Veg Craving Festival at KMIT
3. Organized Engineers day at PSCMRCET

Funding Projects Handled (If any – Please provide the details of the project)

P.Silpa
Signature
FACULTY PROFILE

B. RAJESHKUMAR
D.NO:40-5/7-3,
Municipal Employees Colony
Vijayawada-10
Mobile: 9346344364
Email: rajesh.b@pscmr.ac.in

Experience:
Teaching: 2 Years
Industry: 1 year, 2 Months

Career Profile:

<table>
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<tr>
<th>Year</th>
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<th>Role</th>
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<tr>
<td>OCT, 2016 – TILL DATE</td>
<td>POTTI SRIRAMULU CHALAVADI MALLIKARJUNARAO COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAWADA</td>
<td>ASSISTANT PROFESSOR</td>
</tr>
<tr>
<td>JULY, 2015 - SEP, 2016</td>
<td>JETKING INDIA PVT LTD, VIJAYAWADA</td>
<td>TECHNICAL ENGINEER (HARDWARE &amp; NETWORK)</td>
</tr>
<tr>
<td>DEC, 2009 - JULY, 2012</td>
<td>SRK INSTITUTE OF TECHNOLOGY, VIJAYAWADA</td>
<td>PROGRAMMER</td>
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**Education Qualification:**

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<tbody>
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<td>M.TECH (GATE CS)</td>
<td>JNTU KAKINADA</td>
<td>JUNE-2015</td>
<td>72.73</td>
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<tr>
<td>B.TECH (INFORMATION SCIENCE &amp; TECHNOLOGY)</td>
<td>ACHARYA NAGARJUNA UNIVERSITY</td>
<td>APRIL-2009</td>
<td>72.72</td>
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<tr>
<td>INTERMEDIATE</td>
<td>BOARD OF INTERMEDIATE EDUCATION</td>
<td>MARCH-2005</td>
<td>86.60</td>
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<td>SSC</td>
<td>BOARD OF SECONDARY EDUCATION</td>
<td>MARCH-2003</td>
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**The subjects handled:**

- DATA STRUCTURES THROUGH C++
- C PROGRAMMING LAB PRACTICAL
- IT LAB PRACTICAL
- COMPUTER FUNDAMENTALS LAB PRACTICAL
- ITWORKSHOP LAB PRACTICAL

**Certifications:**

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<tr>
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<th>Date Certified</th>
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<tr>
<td>1</td>
<td>Certificate program in ADVANCED JAVA PROGRAMMING FOR WEB DEVELOPMENT from NIIT</td>
<td>26-02-2013</td>
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<td>2</td>
<td>Certificate program in INTRODUCTION TO PYTHON from DATACAMP</td>
<td>11-03-2017</td>
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<tr>
<td>3</td>
<td>Certificate program in INTRODUCTION TO R PROGRAMMING from DATACAMP</td>
<td>11-03-2017</td>
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<tr>
<td>4</td>
<td>Certificate program in CPP Training from IIT Bombay</td>
<td>11-04-2017</td>
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<tr>
<td>5</td>
<td>Certificate program in JAVA Training from IIT Bombay</td>
<td>21-02-2017</td>
</tr>
</tbody>
</table>
Workshops, FDP & Guest Lectures Attended:

- Attended 1 Day FDP on "MENTORING SYSTEM" in PSCMRCET on 27th December 2018.
- Attended 5 Day FDP on “PALO ALTO FIREWALL INSTALLATION, CONFIGURATION & MANAGEMENT” from 04/06/2018 and 08/06/2018 organized by Department of IT, ANDHRA LOYOLA INSTITUTE OF ENGINEERING & TECHNOLOGY (ALIET), Vijayawada in Association with ICT ACADEMY.

Events organized/ conducted

- Acted as a Coordinator for organizing “TALENT ACQUISITION" ON ENGINEERS DAY 2018 in PSCMRCET.
- LEARNTHON,THROUGH OUT THE DAY on R Programming through PSCMRCET on 9,10,11 FEB-2018

B.RajeshKumar
Signature
UDAYA TEJASWINI
D/O M.S.P RAO
DNO: 49, KCP COLONY,
KANURU, VIJAYAWADA.
Mobile: 7075722330
Email: udayatejaswini@pscmr.ac.in

Experience:
Teaching: 2 years
Industry: NIL

Career Profile

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<th>Role</th>
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<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech. Vijayawada.</td>
<td>Assistant Professor</td>
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Qualification

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<th>Date of Completion</th>
<th>% Marks</th>
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<td>A.U</td>
<td>2011</td>
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<td>BOARD OF SECONDARY EDUCATION</td>
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<td>90</td>
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The subjects handled:

- C
- DS
- ITWS

Certifications

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<tr>
<td>Eduonix learning solutions, Online course certification on “R Programming”</td>
<td>24 feb 2018</td>
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<tr>
<td>IIT,Bombay Spoken Tutorial certification on “PYTHON”</td>
<td>16 feb 2018</td>
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Affiliation to Professional Bodies

- IAENG Membership
- SDIWC Membership
Publications

- Mrs. M. Udaya Tejaswini, Mrs. V. Siva Parvathi & Mrs. M. Sailaja published a paper on “Protected and Flexible Multi-Keyword Score Search Model Over Encoded Cloud Data” 2018, GJESR, ISSN-2348-8034.

Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended 1 day National Level workshop on “Block Chain Technology on 15-july-2017 with association of Computer Society of India, PSCMR CET Student Branch.

- Presented a paper on “protected and flexible multi keyword score search model over encoded cloud data” in the 2018-international Conference on Engineering Science & Technology and Management, held on 30th june at Vikas College of Engineering & Technology, Vijayawada

- Presented a paper on “keyword search in Multi-Dimensional Datasets” an International Conference on Contemporary Engineering and Technology-2017 held on 1 April at Potti Sri Ramulu College of engg & Technology, Vijayawada

Events organized/ Conducted

☐ Acted as a Coordinator JIGNASA-2018 held on 10-JAN-2018 in PSCMR CET
☐ Acted as a Coordinator Engineers Day-2018 held on 15 SEPT 2018 in PSCMRCET

M.U. Tejaswini
Signature
M. DEEPIKA
D/O M. MADHAVA RAO,
D.NO.: 9-51-15,
Kummari Street-1, Kothapet,
Vijayawada-1, PIN CODE: 520001.
Mobile: 9542124901
Email: mdeepika@pscmr.ac.in

Experience:
Teaching: 1 YEAR
Industry: NIL

Career Profile

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<td>POTTI SRIRAMULU CMR COLLEGE OF ENGG &amp; TECH</td>
<td>Assistant Professor.</td>
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Qualification

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<td>ELURU COLLEGE OF ENGG &amp; TECH, JNTUK</td>
<td>2017</td>
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<td>BTech</td>
<td>ELURU COLLEGE OF ENGG &amp; TECH, JNTUK</td>
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<td>INTER</td>
<td>BOARD OF INTERMEDIATE</td>
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The subjects handled:

- IT WORKSHOP

Certifications

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<tr>
<td>CYSCO NETWORKING FOR IT ESSENTIALS</td>
<td>15-11-2018</td>
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<tr>
<td>C LANGUAGE</td>
<td>10-06-2011</td>
</tr>
<tr>
<td>MS OFFICE</td>
<td>10-06-2011</td>
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Affiliation to Professional Bodies

- Ratified as Assistant Professor in JNTU Kakinada in 2019.

Publications

- Published a paper on “Rating Prediction Based on Social Sentiment from Textual Reviews.”

M.Deepika
Signature
Sravani.o
D/o: Koteswara Rao
D-no : 6-95 Tadigadapa
vasantha nagar
Mobile: 8464817882
Email: sravani@pscmr.ac.in

Experience:
Teaching: 10 months

Industry:

Career Profile

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Qualification

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<th>% Marks</th>
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<tbody>
<tr>
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<td>V.r.siddhartha Engineering college</td>
<td>2017</td>
<td>8.83%</td>
</tr>
<tr>
<td>B.Tech (CSE)</td>
<td>Dhanekula Institute of Engineering and Technology</td>
<td>2014</td>
<td>60%</td>
</tr>
<tr>
<td>Inter</td>
<td>Sri Chaitanya junior college</td>
<td>2010</td>
<td>65%</td>
</tr>
<tr>
<td>10 th</td>
<td>K.S.R.Z.P.G. HIGH School</td>
<td>2008</td>
<td>78%</td>
</tr>
</tbody>
</table>

The subjects handled:
Computer Programming

Publications
Published paper about my M. Tech research work in 2nd International Conference on Science technology Management which is UGC Approved ISBN, held in Osmania University, Hyderabad on 15th October, 2017.

O. Sravani
Signature
Ms. M. Siva Ramya Krishna  
D/O. M. Siva Sankara Rao,  
DNO: 59-8-10 flat no:s-2,  
Sitara apartments,  
Gayathri Nagar,  
Vijayawada, Krishna (Dt.), A.P., INDIA  
Mobile: 9866602836  
Email: ramyameesala.3@gmail.com

Experience:  
Teaching: 5 Months

Career Profile

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<th>Role</th>
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<td>25-07-2018 to Till Date</td>
<td>Potti Sriramulu college of engineering &amp; Technology</td>
<td>Assistant Professor</td>
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Qualification

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<th>Date of Completion</th>
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<td>VIJAYA COLLEGE OF ENGINEERING FOR WOMEN</td>
<td>2015</td>
<td>74</td>
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<td>Intermediate 2009-2011</td>
<td>NARAYANA JUNIOR COLLEGE</td>
<td>2011</td>
<td>90</td>
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<td>SSC</td>
<td>2009</td>
<td>82</td>
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</table>
The subjects handled:

- IT WORKSHOP(MBA)

Workshops & Guest Lectures Attended

- Attended 1 Day FDP on "Mentoring System" in PSCMRCET on 15th December 2018.
- Attended 1 day national level FDP on "block chain-The modern Internet" organized by department of incubation center, JNTUK, KAKINADA ON 16th August 2018 at JNTUK, Kakinada.
- Attended 6 Week FDP "Foundation Program in ICT for Education" (FDP101X) organized by IIT Bombay from 13/9/2018 to 27/10/2018.

Events organized/ Conducted

- Acted as a Coordinator for organizing "TECHNICAL QUIZ" ON ENGINEERS DAY 2018 in PSCMRCET.

Extra Curricular Activities

- Won 1st prize in QUIZ competition held at VITW on 13th Feb 2015 on the eve of cultural fest.

Certification Programs

- Completed Microsoft online Certifications (MTA) on HTML, JAVA, DBMS.

M. Siva Ramya Krishna
Signature
Mohammad. Haji Ali  
S/O MD Barkath Ali,  
#8-13-58, Kattawari Street,  
Wynchippet,  
VIJAYAWADA- 520001  
Mobile: 9030793019  
Email: hajiali@pscmr.ac.in,  
haji.shan@gmail.com

Experience:
Teaching: 5+ Years  
Technical: 8 Years

Career Profile

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<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., VIJAYAWADA</td>
<td>Asst. Professor</td>
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<tr>
<td>Jan’15- Dec’18</td>
<td>MVR College of Engineering &amp; Technology, Paritala</td>
<td>Asst. Prof</td>
</tr>
<tr>
<td>Oct’08 - Dec’14</td>
<td></td>
<td>System Administrator</td>
</tr>
<tr>
<td>Oct’05-Oct’08</td>
<td>VR Siddhartha Engineering College</td>
<td>Programmer</td>
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Qualification

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<th>% Marks</th>
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<td>M.Tech (CSE)</td>
<td>JNTUK, Kakinada</td>
<td>2014</td>
<td>78.00</td>
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<td>MCA</td>
<td>IGNOU, New Delhi</td>
<td>2011</td>
<td>66.20</td>
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<tr>
<td>PGDCA</td>
<td>IGNOU, New Delhi</td>
<td>2008</td>
<td>65.25</td>
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<tr>
<td>BSC (CS)</td>
<td>Nagarjuna University</td>
<td>2004</td>
<td>62.00</td>
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</table>

The subjects handled:

UG Level:

- Data Base Management Systems
- C Programming
- IT Workshop
- Web Designing

PG Level:

- Data Base Management Systems
- Information Technology Lab (for 1st MBA)

Publications:

1. A Paper on “Content Based Message Filtering for OSNs Using Machine Learning Classifier”

published International Journal of Modern Engineering Research (IJMER) | ISSN: 2249–6645 |
FACULTY PROFILE

Khasimpeera Mohammed
Mobile: 7989992516
Email: khasim@pscmr.ac.in

Experience:

Teaching: 4.4 Years
Industry: NIL

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
</tr>
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<tbody>
<tr>
<td>04-JAN-2019 to Till date</td>
<td>PSCMRCET</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>15-FEB-2015 to 31-DEC-2018</td>
<td>MVR College of ENGG &amp; TECH, Paritala.</td>
<td>Assistant Professor</td>
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## Qualification

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<th>Board / University</th>
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<td>MPC</td>
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<td>SSC</td>
<td>Board of Secondary Education</td>
<td>1999</td>
<td>65.35</td>
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</table>

The subjects handled:

- IT Workshop
- Computer Fundamentals Lab.

---

Khasimpeera Mohammed
Signature
FACULTY PROFILE

UDAYASANKAR KROVVIDI
uday.bobbyk@gmail.com

Uday is a freelance Aptitude Trainer who is passionate about People Development and Personal Effectiveness. He brings with him an experience of 7+ yrs. in the Training and Development Industry. He has conducted training programs across Colleges, Management Institutions, and other corporate sectors. Trained 60000+ students from 350+ colleges.

Aptitude trainer in APSSDC and Training consultant

Specialty Workshops:
Quantitative ability (arithmetic, speed maths also)
Analytical ability (critical reasoning, Logical reasoning)

Campus Recruitment Training (CRT) with Engineering Colleges in India for the year 2009-2017: (Few List)
- SAVEETA University (Chennai).
- Swarnandhra College of Engineering and Technology (Narsapur).
- PVP Siddhartha engineering college (Vijayawada).
- INDOR College of Engineering and Technology. (Siddinet).
- Potti sriramulu chalavadi Mulikharjunarao College of eng (Vijayawada).
- Andhra Layola Engineering College (Vijayawada).
- Bapatla Engineering College (Bapatla).
- RIET,GIT( Rajahmundry)
- Deo Giri engineering College (Aurangabad).
- Nalanda College of Engineering (Raichur).
- Vignan Group Engineering colleges (Hyderabad).
- Kamma sangamm College of Engineering (Bangalore).
- CS MSS college of Medical and Sciences (Aurangabad)
UDAYASANKAR KROVVIDI
uday.bobbyk@gmail.com

Campus Recruitment Training (CRT) with Degree Colleges in Andhra Pradesh for TCS, WIPRO, TECH MAHINDRA (All over Andhra Pradesh)

Languages known: English, Hindi and Telugu.

Academic Details:
N.N.S. Vidya College Of P.G. Studies, Chirala.

- Master in Computer Application

Sarojini institute of technology, Telaprolu.

- M.Tech (cse)

Key Skills:

Student Centered approach constant update in the change of the pattern of the Question in the area of aptitude.

Very good in Shortcut methods &focusing on time management techniques.

I can relocate at anywhere in India.
D. DURGA PRASAD
S/O D. Satyanarayana,
#26-25-24, Durggivari Street,
Gandhinagar,
VIJAYAWADA- 520003
Mobile: 9440226135
Email: ddprasad4u@yahoo.co.in,
            drddprasad@pscmr.ac.in

Experience:
Teaching:  17+ Years
Industry:  1.5 Years

Career Profile

<table>
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<th>Year</th>
<th>Organization</th>
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<tr>
<td>Aug’18-Tilldate</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., VIJAYAWADA</td>
<td>Professor</td>
</tr>
<tr>
<td>June’18-Aug’18</td>
<td>DVR &amp; Dr HS MIC College of Technology, KANCHIKACHERLA</td>
<td>Professor</td>
</tr>
<tr>
<td>Nov’06- June’18</td>
<td>P.V.P Siddhartha Institute of Technology, VIJAYAWADA</td>
<td>Assoc Prof.</td>
</tr>
<tr>
<td>Jul’2005- Nov’06</td>
<td>Sri Sarathi Institute of Technology, NUZVID</td>
<td>Asst. Prof</td>
</tr>
<tr>
<td>Aug’2004-Jul’05</td>
<td>Mahatma Gandhi College (PG Courses), GUNTUR</td>
<td>Lecturer</td>
</tr>
<tr>
<td>Jan’00- May’01</td>
<td>M/s The Vysya Bank Limited, BANGALORE</td>
<td>Trainee Programmer</td>
</tr>
</tbody>
</table>

Sponsored by: SKPVV Hindu High School Committee, Estd: 1906
(Approved by AICTE Affiliated to JNTU Kakinada)
ISO 9001:2015 Certified
Raghavareddy Street, Kothapeta, Vijayawada-520001.
Andhra Pradesh, India. Phone: 0866 -2423442.
Email: info@pscmr.ac.in; URL: www.pscmr.ac.in
Qualification

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<th>Degree</th>
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<th>Date of Completion</th>
<th>% Marks</th>
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<tbody>
<tr>
<td>Ph.D (CSE)</td>
<td>Rayalaseema University, Kurnool</td>
<td>2018</td>
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<tr>
<td>M.Tech (CSE)</td>
<td>JNTUK, Kakinada</td>
<td>2016</td>
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<td>M.Tech (IT)</td>
<td>Punjabi University, Patiala</td>
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<td>2000</td>
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The subjects handled:

**UG Level:**

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<th>Subject</th>
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<tbody>
<tr>
<td>Software Engineering</td>
<td>Cloud Computing</td>
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<td>Interactive Computer Graphics / Computer Graphics</td>
<td>Data warehousing and Data Mining</td>
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<tr>
<td>Cyber Laws</td>
<td>e-Commerce</td>
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<tr>
<td>Software Testing Methodologies</td>
<td>Design of Analysis and Algorithms</td>
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<tr>
<td>Information Retrieval Systems</td>
<td>Data Base Management Systems</td>
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<td>C Programming</td>
<td>Design of Analysis and Algorithms</td>
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**PG Level:**

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<th>Subject</th>
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<td>Data Base Management Systems</td>
<td>Data warehousing and Data Mining</td>
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<tr>
<td>Object Oriented Analysis and Design</td>
<td>Management Information Systems</td>
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<tr>
<td>Data Base Management Systems</td>
<td>Software Project Management</td>
</tr>
<tr>
<td>e-Commerce</td>
<td>Security Databases</td>
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<tr>
<td>COBOL</td>
<td>Information Retrieval Systems</td>
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<td>Enterprise Resource Planning</td>
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Certifications

<table>
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<th>Certification</th>
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<tbody>
<tr>
<td>&quot;Data Base Management Systems&quot; by IITB under the National Mission of Education through ICT.</td>
<td>21st -31st, May’13</td>
</tr>
<tr>
<td>&quot;Effective e-Teaching and Learning” organized by IIITB</td>
<td>Nov’10- Mar’11</td>
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<tr>
<td>&quot;Rational Rose&quot; certification program by IBM, Hyderabad</td>
<td>2004-2005</td>
</tr>
</tbody>
</table>
Affiliation to Professional Bodies

- Life Member – ISTE, IAENG, CSTA,IEI
- Peer reviewer for ICCIDE'2018, INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE & DATA ENGINEERING 2018.
- Member - Oracle Academy
- Working as a Editorial Board Member for International Journal of Emerging Technologies & Applications in Engineering Technology & Science (IJ-ETA-ETS)
- Working as a Regional Coordinator for International Journal of Computer Applications in Engineering, Technology and Sciences (IJ-CA-ETS)

Books Published:

- Composed Course Content material for IGNOU on “Advanced Certificate for Windows Security”
- Composed Course Content for Apollo Publishers on e-Business.

Publications

- International Conference on Contemporary Engineering and Technology 2017 with titled “A novel technique on imbalanced data using Within-class Majority Under sampling approach”
- International Journal of Information Technology and Computer Science(IJITCS) with titled as “Approach on Class Imbalance using Within Class Diverse Sampling (WIDS) Technique" 
- Paper Communicated on “Interaction of AI with Databases” for International Conference on Artificial Intelligence 07 (IJCAI-07).
- Paper published on “Data Mining Applied to Agent Based Simulation Model” at National Conference on Knowledge Management & Datamining at PSNA College of Engg., & Technology, Dindigul.(CSI- Tirchy Chapter). (2005-06)
Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended DST Sponsored a one week Faculty Development Program on "Data Science and Big Data Analytics" at MIC College of Technology (13-18 Nov’17)
- Attended The Third International Conference on Computer & Communication Technologies (IC3T - 2016) at MIC College of Technology (05-06 Nov’16).
- Attended DST Sponsored a two day Program on "Soft computing Techniques for engineering applications” at MIC College of Technology (26-27 Feb’16)
- Attended ISTE & DST Sponsored a two day Program on “Network Analysis using NS3 Tool” at MIC College of Technology (27-28 Nov’15)
- Attended a program on “Data Base Management Systems” organized by IITB under the National Mission of Education through ICT. (21st -31st, May’13)
- Attended a program on “Effective e-Teaching and Learning” organized by IIITB, Bangalore. (Nov’10- Mar’11)
- Attended a 2 weeks program on “Recent Trends in Data Mining” organized by NITW, Warangal.(4-18 May’09)
- Attended a Three day Workshop on “Software Project Management”, Gudlavalle Engineering College, Gudivada. (2005-06)
- Attended a Two day Workshop on “Data ware Housing and Mining”, PVP Siddhartha Institute of Technology, Vijaywada.(2005-06)

Events organized/ Conducted

- Industrial and Academic Coordinator – Getting MOU’s and Provide training on latest technologies.
- Single Point of Contact (SPOC) for South Central Railways & APPSDC Programs & Projects.
- Single Point of Contact (SPOC) for Internships.
- Mentor for APSCHE & British Council under APSCHE Skills Project.
- Program Coordinator for Manipal Pro Learn, EduNXT Program and training activities.
- Coordinator, Talentia & SEMIC, A Computer Student’s Symposium organized by MIC College of Technology.
- Acted as Convener for various workshops / Conferences for both Department & College Level.

Signature
FACULTY PROFILE

Dr. A Rama Devi
23/20/5 Subbarao Street
Road Satyanarayana puram
Vijayawada-11
Mobile: 9912436733
Email: ramadevi.amara@gmail.com

Experience:
Teaching: 17 years
Industry: Nil

Career Profile

<table>
<thead>
<tr>
<th>Year</th>
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<th>Role</th>
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<tr>
<td>2016-till date</td>
<td>PSCMRCET, Vij.</td>
<td>Professor</td>
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<tr>
<td>2009-2016</td>
<td>PSCMRCET, Vij</td>
<td>Assistant Professor</td>
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<td>2008-2009</td>
<td>Vignan Nirula Engineering College, Guntur</td>
<td>Assistant Professor</td>
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<tr>
<td>2007-2008</td>
<td>Vignan Engineering College, Vadlamudi</td>
<td>Assistant Professor</td>
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<tr>
<td>2006-2007</td>
<td>Vignan Junior College, Guntur</td>
<td>Lecturer</td>
</tr>
<tr>
<td>2002-2006</td>
<td>Noble Public School, Chirala</td>
<td>Teacher</td>
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**Qualification**

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<th>% Marks</th>
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<tr>
<td>Ph.D</td>
<td>ANU</td>
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<td>M.Phil</td>
<td>ANU</td>
<td>2010</td>
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<td>M.A.</td>
<td>ANU</td>
<td>2006</td>
<td>55</td>
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<td>B.Sc</td>
<td>ANU</td>
<td>1990</td>
<td>74</td>
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<td>Intermediate</td>
<td>Board of Intermediate</td>
<td>1987</td>
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<tr>
<td>Matriculation</td>
<td>Andhra University</td>
<td>1985</td>
<td>80</td>
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**The subjects handled:**

**ENGLISH**

**Certifications**

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<tr>
<td>IITBombayX Foundation Program in ICT for Education</td>
<td>2018</td>
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<tr>
<td>NPTEL Online Certification-Elite in Technical English for Engineers</td>
<td>22/10/2018</td>
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<tr>
<td>Master Trainer Certificate from British Council-APSCHE(English Communication Skills Project)</td>
<td>17/07/2017</td>
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**Publications**

1. RJELAL, Vol.1.Issue 1.; 2013, ISSN: 2321-3108  
   Title: *The family as metaphor for social comment - A select study of Ruth Prawer Jhabvala’s Fiction*.

2. INDIA ANEW: CONTEMPORARY INDIAN WOMEN NOVELISTS (An Anthology)  
   Title: Depiction of Socio and Political Issues in *The God of Small Things*.

   Title: Women Beyond Traditions: Manju Kapur’s Difficult *Daughters*.

4. JOELL, ISSN:2349-9753 Oct-Dec 2014  
   Title: Grievances of the Immigrants in Kiran Desai’s *The Inheritance of Loss*.

5. JOELL, Volume: 2 ISSUE:1, Jan-March 2015, ISSN: 2349-9753.
Title: You are your own refuge: Shashi Dashpande’s That Long Silence.

6. INDIAN CHRONICLE OF ENGLISH LITERATURE, ISSN: 2321-0818, Special Issue-2015.
   Title: It’s my Life – Saru in Shashi Dashpande’s The Dark Holds No Terrors.

   Title: Societal Oppression: Arundati Roy’s The God of Small Things.

   Title: VICTIMIZATION OF WOMEN IN ARUNDHATI ROY’S "THE GOD OF SMALL THINGS"

Conferences, Seminars, Workshops & Guest Lectures Attended

1. Presented a paper at a UGC sponsored Global Seminar on Exploring the Cultural & Literary Nationalism of Fourth World organized by the Dept. of English, Acharya Nagarjuna University, Guntur.(Dt: 14-16 Dec, 2012.)
   Title : Evolution of Tamil Dalit Literature with special reference to Bama’s Sangathi

2. Presented a paper at a National Seminar on Globalization in English Studies at Krishna University, Machilipatnam (Dt: 6-7 Feb. 2013)
   Title : A Socio-cultural Encounter in Kamala Markhandaya’s The Nowhere Man and Some Inner Fury

   Title: Convention Versus Women in Select Novels of Shashi Deshpande

   Title: Novel Strategies and Techniques for Teaching English to Learners

   Title: Role of English in Commercial Transactions

   Title: The Deterioration of Ethical Values in Post-Colonial India as portrayed in Meena Alexander’s Nampally Road
7. Presented a paper at a National Seminar on Modern Theories in Literature & Language at P.B.Siddhartha College of Arts and Science, Vijayawada (Dt: 19-20 March, 2014)  
   Title: The Theme of Marital Dissonance in Ruth Jhabvala’s *Get Ready for Battle*.

8. Presented a paper at a National Seminar on New Directions in English Language and Literature at Acharya Nagarjuna University (13-14 Feb., 2015.)  
   Title: It’s My Life- Saru in Shashi Deshpande’s *The Dark Holds No Terrors*.

   Title: Societal Oppression: Arundati Roy’s *The God of Small Things*.


**Workshops Attended:**


**Events organized / Conducted**

1. Acted as a co-convener for Jignasa-2017
2. Conducted training classes for faculty as a Master Trainer regarding British Council English Communication Skills Project in 2017
3. Acted as an MC for several departmental events and college events as well
4. Acted as the Cultural Convener for Annual Day

**Funding Projects Handled** (If any – Please provide the details of the project)

- An amount of Rs. 16,000/- was funded by the Government of A.P. in 2017 for British Council English Communication Skills Project.

A.RamaDevi  
Signature
FACULTYPROFILE

Dr. THIRUMALA PRASAD K
D.NO-7-95/92,
SRI SAI NILAYAM, PAALA BAZAR
PRASDADAM PADU,
VIJAYAWADA,
KRISHNA DISTRICT,
ANDHRAPRADESH-520001.
Email: kthirumalaprasad@gmail.com

EXPERIENCE:
Teaching: 14+ years
Industry: Nil

CAREER PROFILE:

<table>
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<th>YEAR</th>
<th>ORGANISATION</th>
<th>ROLE</th>
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<tbody>
<tr>
<td>Nov 18 to till date</td>
<td>Potti Sriramulu Chalavadi Mallikharjuna Rao College of Engineering &amp; Technology, Vijayawada, Krishna Dt.</td>
<td>Professor</td>
</tr>
<tr>
<td>June 12 to May 18</td>
<td>DVR &amp; Dr. HS MIC college of Technology, Vijayawada</td>
<td>Associate prof.</td>
</tr>
<tr>
<td>June 10 to May 12</td>
<td>NRI Institute of Technology, Vijayawada</td>
<td>Associate prof.</td>
</tr>
<tr>
<td>Nov' 04 to Oct. 2006</td>
<td>KBN PG College</td>
<td>Assistant Prof.</td>
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EDUCATIONAL QUALIFICATION: M.Sc, Ph.D

<table>
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<th>Year of Completion</th>
<th>Marks %</th>
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<tbody>
<tr>
<td>Ph D</td>
<td>Chemistry</td>
<td>North Eastern Hill University</td>
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<tr>
<td>M.Sc</td>
<td>Chemistry</td>
<td>Acharya Nagarjuna University</td>
<td>2004</td>
<td>72</td>
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<tr>
<td>B.Sc</td>
<td>Maths, Physics &amp; Chemistry</td>
<td>Acharya nagarjuna university</td>
<td>2002</td>
<td>83</td>
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</tbody>
</table>
THE SUBJECTS HANDLED:
1. Engineering Chemistry
2. Applied Chemistry
3. Environmental studies
4. Professional Ethics and Human Values

<table>
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<tr>
<th>CURRICULUM</th>
<th>CERTIFICATION</th>
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<tbody>
<tr>
<td><strong>1. Indian academy summer research Fellowship for teachers-2012</strong>: worked at IIT Bombay for 2 months (June and July 2012) with Dr. Debabrata Maiti, Associate professor, Department Of Chemistry, IIT Bombay, Mumbai</td>
<td></td>
</tr>
<tr>
<td><strong>2. DST Junior and senior Research Fellowship for doctoral degree during 2007-2010 University 2nd rank in Inorganic Chemistry during Master of sciences (2004), Acharya Nagarjuna University</strong></td>
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Publications

<table>
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<tr>
<th>S.No</th>
<th>Title</th>
<th>Journal</th>
<th>Impact factor</th>
<th>Year</th>
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<tr>
<td>1</td>
<td>“Cationic half-sandwich complexes (Rh, Ir, Ru) containing 2-substituted-1,8-naphthyridine chelating ligands: Syntheses, X-ray structure analyses and spectroscopic studies”</td>
<td>Journal of organometallic chemistry</td>
<td>2.173</td>
<td>2008</td>
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<tr>
<td>2</td>
<td>“New series of platinum group metal complexes bearing η⁵-Polyhedron and η⁶-Cyclic hydrocarbons and Schiff base derived from 2-acetylthiazole: syntheses and structural studies”</td>
<td>Polyhedron</td>
<td>2.011</td>
<td>2009</td>
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<td>3</td>
<td>“Mono and dinuclear complexes of half- sandwich platinum group metals (Ru, Rh and Ir) bearing flexible pyridiyl-thiazole multidentate donor ligand”</td>
<td>Journal of Organometalllic Chemistry</td>
<td>2.173</td>
<td>2010</td>
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<td>4</td>
<td>“Mono and dinuclear half-sandwich platinum group metal complexes bearing pyrazolyl- pyrimidine ligands: Syntheses and structural studies”</td>
<td>Journal of Organometalllic Chemistry</td>
<td>2.173</td>
<td>2010</td>
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</table>
5  “Spectral, structural and DFT studies of platinum group metal 3,6-bis(2-pyridyl)-4-phenylpyridazine complexes and their ligand bonding modes”

6  “Syntheses and characterization of mono and dinuclear complexes of platinum group metals bearing benzene-linked bis(pyrazolyl)methane ligands”

7  “Ruthenium half-sandwich complexes with tautomerized pyrazolyl-pyridazine ligands: Synthesis, spectroscopic and molecular structural studies”

8  “Study of half-sandwich platinum group metal complexes bearing dpt-NH2 ligand”

9  “Novel mononuclear $\eta^5$-pentamethyl-cyclopentadienyl complexes of platinum group metals bearing pyrazolylpyridazine ligands: Syntheses and spectral studies”

10 “Half-sandwich mono and dinuclear complexes of platinum group metals bearing pyrazolyl-pyridine analogues: Synthesis chemical and spectral characterization”

11 “Synthesis, characterization and structural studies of half-sandwich platinum group metal complexes with pyrimidine of chemical bridged pyrazolyl- pyridine ligand”

12 “Half-sandwich dinuclear complexes of arene ruthenium metal bearing benzthiazolil -pyridine analogues: Synthesis and spectral characterization”

13 “Metal mediated nitration of quinolines in neutral media”
CONFERENCES:

1. Organized a youth day celebrations on the eve of Swami Vivekananda birthday on 12.01.2018 at MIC College of Technology, Kanchikacherla.
2. Organized a seminar on “value based Education” at MIC College of Technology, Kanchikacherla. 22-23 June .2016.
4. Presented a paper on Synthesis and structural characterization of half - sandwich platinum group metal complexes containing pyrimidine bridged pyrazolyl-pyridine ligand at modern trendes in chemical sciences – 2013, organized by the department of Chemistry Acharya Nagarjuna university.
5. Presented a paper on “Microwave–Assisted Palladium Mediated Decarbonylation Reaction” at a National seminar on Significances of Green strategies for Environmental Protection, conducted by KBN College, Vijayawada on 14th and 15th December 2012.
6. Completed a work shop on “HIGH IMPACT TEACHING SKILLS” conducted by Wipro on 3rd - 4th April 2012.
7. Participated in MISSION 10X Programme conducted by Wipro on 5th to 7th April 2012.
8. “Novel mononuclear $\eta^5$-pentamethyl-cyclopentadienyl complexes of platinum group metals bearing pyrazolopyridazine ligands: Syntheses and spectral studies” 14th Symposium on Modern Trends in Inorganic Chemistry (MTIC-XIV) at school of Chemistry, University of Hyderabad, Hyderabad, India (10th to 13th December 2011).
9. “Syntheses and characterization of mono and dinuclear complexes of platinum group metals bearing benzene-linked bis(pyrazolyl)methane ligands” 11th anniversary chemical research society of India national symposium in Chemistry (NSC-11) at Department of Chemistry, Indian institute of chemical technology, Hyderabad, India (6th to 8th February 2010).
10. “Contribution to the arene ruthenium chemistry” 13th Symposium on Modern Trends in Inorganic Chemistry (MTIC-XII) at Department of Inorganic and physical Chemistry, Indian Institute of Science, Bangalore, India (7th to 10th December 2009).
11. “New series of platinum group metal complexes bearing $\eta^5$- and $\eta^6$ -Cyclichydrocarbons and Schiff base derived from 2-acetyltiazole: syntheses and structural studies”. National seminar on coordination chemistry and its applications, at Department of Chemistry, North Eastern Hill University, Shillong, Meghalaya, India. (24th and 25th March 2009)
12. “Synthesis and structural studies of half sandwich complexes of Platinum group metals (Ru, Rh, Ir) with 4-substituted pyridylpyrazidine as chelating ligand” National conference on recent advances in chemical research, department of chemistry, Osmania University, Hyderabad. India. (6th and 7th February 2009).
14. “Syntheses and characterization of ruthenium complexes containing $\eta^6$- cyclichydrocarbons and
N-heterocyclic carbenes as ligands” 10th anniversary chemical research society of India national symposium in Chemistry (NSC-10) at Department of Chemistry, Indian Institute of Science, Bangalore, India (1st to 3rd February 2008).

15. “Syntheses, spectroscopic and structural characterization of platinum group metal complexes containing $\eta^5$- and $\eta^6$- cyclic hydrocarbons and 1,8-naphthyridine ligands” 12th Symposium on Modern Trends in Inorganic Chemistry (MTIC-XII) at Department of Chemistry, IIT Madras, Chennai, India (6th to 8th December 2007).

16. Participated as a delegate at the National conference on Chemical dynamics and reaction and mechanisms, organized by the Department of chemistry, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, India 522510 (19th to 21st January 2006).

Membership
- Life membership INDIAN SOCIETY OF CHEMICAL SCIENCE
- Life membership OF ASSOCIATION OF CHEMISTRY TEACHERS

AWARDS
1. Best oral presentation on “Microwave-Assisted Palladium Mediated Decarbonylation Reaction” at a National seminar on Significances of Green strategies for Environmental Protection, conducted by KBN College, Vijayawada on 14th and 15th December 2012.

2. Delivered guest lectures at different institutions and also organized couple of seminars

3. Hand full of experience in conducting cultural and literary activities to the academicians

K THIRMUALA PRASAD
Signature
FACULTY PROFILE

A.V.RAVINDRA BABU JAKKULA
S/O. Venkateswarlu
D.no.6-109, Krishnamahal centre,
Chilakaluripet-522616.
Mobile: 9700348180
Email: ravindrababu48@gmail.com

Experience:
Teaching: 18 years
Industry: Nil

Career Profile

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<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tr>
<td>23-11-2009 to Till date</td>
<td>PSCMR CET</td>
<td>Assoc. professor</td>
</tr>
<tr>
<td>01-08-2008 to 22-11-2009</td>
<td>Universal college of Engg &amp; Tech, Guntur</td>
<td>Assistant professor</td>
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<tr>
<td>01-06-2006 to 31-07-2008</td>
<td>Newton’s Institute of Engineering, Macherla</td>
<td>Assistant professor</td>
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<td>10-05-2005 to 31-04-2006</td>
<td>Hindu college, Guntur</td>
<td>Lecturer</td>
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<tr>
<td>01-07-2004 to 31-04-2005</td>
<td>Sri Harshini Degree College, Ongole</td>
<td>Lecturer</td>
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<tr>
<td>01-05-2002 to 30-05-2004</td>
<td>SSC College of Arts and Science, Chilakaluripet</td>
<td>Lecturer</td>
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<tr>
<td>31-03-2001 to 30-03-2002</td>
<td>SCVS Womens Jr College, Chilakaluripet</td>
<td>Lecturer</td>
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Qualification

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<td>Kalinga University</td>
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<td>2001</td>
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<td>ANU</td>
<td>1999</td>
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<td>BSE</td>
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Subjects Handled:

- Engineering Mathematics-I
- Engineering Mathematics-II
- Engineering Mathematics-III
- Complex variables and Statistical methods
- Probability & Statistics

PUBLISHED PAPERS:

- Common fixed point theorem for weakly subsequently continuous journalized contraction maps with Rational Expression.

Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended Two Day Workshop on “Recent Trends in Mathematics and its Applications” organized by PVP Siddhartha Institute of Technology, Vijayawada.
- Attended Two Day DST SERB Sponsored National Seminar on “Recent Developments in Engineering Science and its Computational Applications conducted by PSCMRCET, Vijayawada.
- Participated in 5-day Faculty Development Program entitled “Magical Teacher” organized by “Advanced Minds” at PSCMRCET
- Attended Two Day Workshop on “FLUID MECHANICS” organized by KBN College, Vijayawada during 4-5th October 2008.

Events organized/ conducted:

- College Wise Disciplinary Committee Convener
- College wise Admission Core Committee member
- College wise Press and Media Convener
- Convener of Rangoli College wise Programme
- Convener of College Fest – Carnival
- Department wise Industrial Tour Convener
- Department wise Hobby Projects Coordinator
- Academic Counsellor for 30 students
- Sports Committee member
- College wise Annual Day coordinator

J.A.V.RAVINDRA BABU
Signature
O. Bhanu Sekhar
Mobile: 9440343673
Email: o.bhanusekhar@gmail.com

Experience:
Teaching: 13 Years
Industry: NIL

Career Profile

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<th>Year</th>
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<tr>
<td>2008-2009</td>
<td>Vignan’s Nirula College of Engg. &amp; Tech.</td>
<td>Assistant Professor &amp; Exam Cell In-Charge</td>
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<td>2006-2008</td>
<td>Narasaraopeta College of Engg. &amp; Tech.</td>
<td>Assistant Professor</td>
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### Qualification

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<td>Sri Venkateswara University</td>
<td>2006</td>
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<tr>
<td>B.Sc</td>
<td>N B K R Science and Arts College</td>
<td>2004</td>
<td>65</td>
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<td>Intermediate</td>
<td>Sri Vema Junior College</td>
<td>2001</td>
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<td>SSC</td>
<td>A P R S W</td>
<td>1999</td>
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### The subjects handled:

1. Engineering Mathematics-I
2. Engineering Mathematics-II
3. Engineering Mathematics-III
4. Probability and Statistics
5. Complex variables and Statistical Methods
6. MFCS

### Affiliation to Professional Bodies

1. IAENG Membership

### Publications

1. COMMON FIXED POINTS OF GENERALIZED CONTRACTION MAPS IN METRIC SPACES
2. Common Fixed Point Theorem for Almost Weak Contraction Maps with Rational Expression

### Events organized/ conducted

1. A National Seminar on ‘Recent Developments In Engineering Science and its Computational Applications’ (Sponsored by DST-SERB)

O.Bhanu Sekhar
Signature
POTTI SRIRAMULU CHALAVADI MALLIKHARJUNA RAO
COLLEGE OF ENGINEERING & TECHNOLOGY
Sponsored by: SKPVV Hindu High School Committee,Estd: 1906
(Approved by AICTE Affiliated to JNTU Kakinada)
ISO 9001:2015 Certified
Raghavreddy Street, Kothapeta, Vijayawada-520001.
Andhra Pradesh, India. Phone: 0866–2423442.
Email: info@pscmr.ac.in; URL: www.pscmr.ac.in

FACULTY PROFILE

KODEBOINA BHANU CHANDER
S/O K.RATNAKAR RAO
D.NO :3-663/1
FLAT NO E4
PRAGATHI ENCLAVE
UNDAVALLI CENTRE
TADEPALLI(MD)
GUNTUR(DT)

Mobile: +91 9966887707
Email: bhanu.kodeboina@gmail.com

Experience:
Teaching: 12+ years
Industry: -

Career Profile

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<tr>
<th>Year</th>
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<tr>
<td>Jan 2019-till date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engineering and Technology Vijayawada.</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>2012-2018</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engineering and Technology Vijayawada.</td>
<td>Assistant Professor</td>
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<tr>
<td>2011-2012</td>
<td>Vikas College of Engineering and Technology, Vijayawada.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2006-2011</td>
<td>Nova College of Engineering and Technology, Vijayawada</td>
<td>Assistant Professor</td>
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Qualification

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<tr>
<td>Pursuing Ph.D (Mathematics)</td>
<td>Acharya Nagarjuna university</td>
<td>ACHARYA NAGARJUNA UNIVERSITY</td>
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<tr>
<td>M.phil (Mathematics)</td>
<td>Acharya Nagarjuna university</td>
<td>ACHARYA NAGARJUNA UNIVERSITY</td>
<td>2018</td>
<td>62</td>
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<tr>
<td>M.Sc (Mathematics)</td>
<td>P.B. Siddhartha college of Arts &amp; Science</td>
<td>ACHARYA NAGARJUNA UNIVERSITY</td>
<td>2006</td>
<td>64</td>
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<tr>
<td>B.sc (M.P.C)</td>
<td>P.B. Siddhartha college of Arts &amp; Science</td>
<td>ACHARYA NAGARJUNA UNIVERSITY</td>
<td>2004</td>
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<td>Intermediate</td>
<td>P.B. Siddhartha college of Arts &amp; Science</td>
<td>INTERMEDIATE</td>
<td>2001</td>
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<td>SSC</td>
<td>Jawahar Vidyaniketan</td>
<td>SSC</td>
<td>1999</td>
<td>72</td>
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</table>

The subjects handled:

- Engineering Mathematics I
- Engineering Mathematics II
- Engineering Mathematics III
- Mathematical Foundation for Computer Science
- Complex variables and Statistical methods
- Probability and Statistics
- Arithmetic and Reasoning

Certifications

<table>
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<tr>
<th>Certification</th>
<th>Date Certified</th>
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<tbody>
<tr>
<td>Pushkar Sevak</td>
<td>Aug 2016</td>
</tr>
<tr>
<td>IITBombayX Foundation Program in ICT for Education</td>
<td>2018</td>
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Affiliation to Professional Bodies

- ISSE LIFE MEMBER LM03750
- IAENG MEMBER 201251
- APSMS LIFE MEMBER
Publications

1. Published a Paper entitled “Note on Uniform Fuzzy Graphs and the Relationship between Regularity and Uniformity of a Fuzzy Graph” Vol. 6, Issue 2, February 2017 in IJIRSET


Conferences, Seminars, Workshops & Guest Lectures Attended

1. Attended a Five Day Faculty Development Program on “English Communication Skills” conducted by PSCMR College of Engineering & Technology, Vijayawada, 3-7 June 2013.

2. Presented a paper entitled "A Note on Strongly Regular Near-Rings" at Two Day UGC Sponsored National Seminar on “Recent Developments in Mathematics and its Applications” organized by Department of Mathematics, Acharya Nagarjuna University, Nagarjuna nagar on 22nd and 23rd Dec 2014.


5. Presented a paper entitled "Some Applications of Fuzzy Graphs in Engineering & Sciences" at One Day National Conference on “Recent Advances in Mathematical Sciences” organized by Department of Mathematics, Andhra Loyola College, Vijayawada on 12th Feb 2016.

7. Attended Two Day Workshop on “Recent Trends in Mathematics and its Applications” organized by PVP Siddhartha Institute of Technology, Vijayawada, 17, 18 Mar 2017


9. Presented a paper entitled "Some Common fixed point theorems on almost F-Contraction mappings in complete metric spaces" at 2nd International Conference on Contemporary Engineering and Technology organized by PSCMR College of Engg. & Tech., Vijayawada on 2nd & 3rd Apr 2018

10. Attended Two Day Workshop on “FLUID MECHANICS” organized by KBN College, Vijayawada during 4-5th October 2018

**Events organized/ Conducted**

1. Organized a Two Day DST SERB Sponsored National Seminar on “Recent Developments in Engineering Science and its Computational Applications conducted by PSCMRCET, Vijayawada as a Co-Convener

2. Acted as Prize Distribution committee Convener for Annual Day Celebrations

3. Acted as a Coordinator Mathematics day conducted on 22-DEC in PSCMRCET

4. Acted as a Coordinator JIGNASA-2018 held on 10-JAN-2018 in PSCMR CET

K. BHANU CHANDER
Signature
FACULTY PROFILE

Bindu Madhavi
Mobile: 9666867067
Email: bindumadhavi.avana@gmail.com

Experience:
Teaching: 22 Years
Industry: NIL

Career Profile

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<th>Year</th>
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<tr>
<td>2019</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., Vijayawada</td>
<td>Associate Professor</td>
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<tr>
<td>2008-2018</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. And Tech., Vijayawada</td>
<td>Assistant Professor</td>
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<tr>
<td>1996-2008</td>
<td>Sri Kakatiya Mahila degree kalasala, Vijayawada</td>
<td>HOD in physics</td>
</tr>
<tr>
<td>2004-2008</td>
<td>Sir SRR&amp;CVR Govt. Degree college, Vijayawada</td>
<td>Guest Lecturer</td>
</tr>
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<td>2001-2004</td>
<td>Sir SRR&amp;CVR Govt. Degree college, Vijayawada</td>
<td>Contract lecturer</td>
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<td>ANU</td>
<td>February, 2016</td>
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<td>M.Tech (CSE)</td>
<td>ANU</td>
<td>May, 2011</td>
<td>68</td>
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<tr>
<td>M.Sc. (Physics)</td>
<td>ANU</td>
<td>March, 1996</td>
<td>77</td>
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<tr>
<td>B.Sc.</td>
<td>K.B.N. College(ANU)</td>
<td>March, 1994</td>
<td>92</td>
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<td>INTER</td>
<td>K.B.N. College</td>
<td>March, 1991</td>
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<td>SSC</td>
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<td>March, 1989</td>
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The subjects handled:

1. Waves and Oscillations
2. Heat and Thermodynamics
3. Electricity and Electronics
4. Modern physics
5. Engineering physics
7. Engineering physics for DCE students.
Publications


Conferences, Seminars, Workshops & Guest Lectures Attended


3. Participated in 5 day faculty development program on ”Industrial design and delivery” during 4.6.2018 to 8.6.2018.


6. Participated in the Acquaintance program of ”Applications of accelerators based research” held on 9.10.2015.

7. Attended UGC sponsored two day national seminar on “Advances in chemical science” on 18.9.2015.


A. Bindu Madhavi
Signature
Mrs.CH.SANTHISREE
76-10-19/1, Gandhi bomma road, Bhavanipuram Vijayawada-12
Email: santhisree.trk@gmail.com
Mobile: 9985986305

Experience:
Teaching: 10 Years
Industry: -

Career Profile

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<td>2006-2009</td>
<td>NIMRA GROUP OF COLLEGES</td>
<td>Asst.Prof.</td>
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<td>2010</td>
<td>K.B.N COLLEGE</td>
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<td>PSCMRCET</td>
<td>Asst.Prof.</td>
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<td>Gandhiji Mahila Kalasala, Vijayawada</td>
<td>1999-2001</td>
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<td>AISLC</td>
<td>Atkinson Higher Secondary School</td>
<td>1999</td>
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The subjects handled:
ENGLISH

Publications
1. IMMIGRANT EXPERIENCES AND FEMALE MARGINALISATION IN BHARATHI MUKERJEE'S WIFE.
2. INDIANISM AND NOSTALGIA FOR HOME AND HOME LAND IN CHITRA BENERJEE DIVAKARUNI'S SISTER OF MY HEART.

Conferences, Seminars, Workshops & Guest Lectures Attended
1. ONE DAY NATIONAL WORKSHOP ON ESL CLASSROOMS: MEETING CURRICULAR AND CORPORATE GOALS

Events organized/ conducted
1. JIGNASA
2. ANNUAL DAY

T.Santhisree
Signature
FACULTY PROFILE

DASARI RATNA BABU
Mobile: 9000976638
Email: ratnababud@gmail.com

Experience:
Teaching: 10 Years
Industry: -

Career Profile

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<td>2009-2012</td>
<td>Paladugu Parvathi Devi College of Engineering and Technology, Surampalli.</td>
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**Qualification**

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<td>P.B.SIDDHARTHAN COLLEGE OF ARTS &amp; SCIENCES</td>
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**The subjects handled:**

1. Engineering Mathematics-I
2. Engineering Mathematics-II
3. Engineering Mathematics-III
4. Probability and Statistics
5. Complex variables and Statistical Methods

**Certifications**

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<td>APSET-2017</td>
<td>2017</td>
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**Affiliation to Professional Bodies**

IAENG Membership

**Publications**
1. Common fixed points of two pairs of selfmaps satisfying a contractive condition with rational expression

2. Fixed Points Of (PSI, PHI)-Almost Weakly Contractive Maps In G-Metric Spaces

3. Common fixed points of Geraghty-Berinde type contraction maps in partial metric space

4. Common fixed points of Geraghty-Suzuki type contraction maps in partial metric space
FACULTY PROFILE

T. LAKSHMIDEVI
VR APARTMENTS, NEAR MANIPAL HOSPITAL, VIJAYAWADA.
Mobile: 9848284370
Email: tlakshmi.devi38@gmail.com

Experience:
Teaching: 30 years
Industry: NIL

Career Profile:

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<tr>
<td>2018- TILL DATE</td>
<td>POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGG. AND TECH., VIJAYAWADA.</td>
<td>ASSOCIATE PROFESSOR</td>
</tr>
<tr>
<td>2011-2018</td>
<td>POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGG. AND TECH., VIJAYAWADA.</td>
<td>ASSISTANT PROFESSOR</td>
</tr>
<tr>
<td>2009-2011</td>
<td>LOYOLA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, DHULLIPALLA, SATTENAPALLI, GUNTUR</td>
<td>ASSISTANT PROFESSOR, IN CHARGE DEPARTMENT OF CSE, ISO DEPARTMENT MANAGEMENT REPRESENTATIVE.</td>
</tr>
<tr>
<td>Degree</td>
<td>Board / University</td>
<td>Date of Completion</td>
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<tr>
<td>M.Sc, (Physics)</td>
<td>GOVT ARTS COLLEGE RAJAHMUNDRY ANDHRA UNIVERSITY</td>
<td>1985-</td>
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<tr>
<td>B.Sc(PMC)</td>
<td>ST. THERESAS’S COLLEGE ELURU, ANDHRA UNIVERSITY</td>
<td>1983</td>
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<tr>
<td>M.Phil</td>
<td>NAGARJUNA UNIVERSITY</td>
<td>PURSUING</td>
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<tr>
<td>INTER</td>
<td>BOARD OF INTERMEDIATE EDUCATION</td>
<td>1979</td>
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<tr>
<td>SSC</td>
<td>SCHOOL OF SECONDARY EDUCATION</td>
<td>1976</td>
</tr>
</tbody>
</table>

**The subjects handled:**

1. Engineering Physics
2. Applied Physics
3. Nano technology (IV B.Tech-ME)
4. Professional Ethics & Human values
5. Environmental studies
6. Physics-I (Intermediate)
7. Physics-II (Intermediate)

**Extra Curriculum:**

**Certification Details**

Certificate of “Runners in “TENNICOIT” in 9th Annual Sports Day Celebrations held on 03- March-2017
Conferences, Seminars, Workshops & Guest Lectures Attended:

- Attended 2 day SCIENCE ACADEMIES lecture workshop on FLUID MECHANICS organized by the K.B.N college during 4th & 5th October, 2018.
- Presented a paper entitled “The use of non-conventional sources of energy is necessary in our India” in a two day National seminar on “Need and role of Non-conventional energy sources for sustainable Future” held on 23rd & 24th January 2018 conducted by Department of Physics, ANR college - Guvivada.
- Participated in FDP in “English Communication Skills” conducted by APSCHE in PSCMRCET.
- Participated in 5 day FDP in “Instructional design & delivery” conducted by PSCMRCET, Vijayawada during 4th to 8th June 2018.
- Presented a paper entitled ‘Spectroscopic and structural investigations of iron doped MgO-Bi$_2$O$_3$-B$_2$O$_3$ glass system’ in 2 day National Seminar on “Physics and Chemistry of Non-Crystalline Materials” organized by Physics and Chemistry departments of KAKANI VENKATA RATNAM COLLEGE, Nandigama on 1st & 2nd December 2017.
- Participated in a Two-day National seminar on “SHAPING THE FUTURE WITH NANO SCIENCES (SFNS-2015)” organized by dept. of Chemistry, P.B.SIDDHARTHA COLLEGE OF ARTS & SCIENCE, Vijayawada on 19th & 20th August 2015.

Events organized/ conducted:

- Acted as a Coordinator JIGNASA-2018 held on 10-JAN-2018 in PSCMR CET.
- Acted as a Coordinator in a Two day national seminar on “Recent developments in engineering science and its computational applications (RDESCA-2016)” sponsored by DST –SERB, conducted by Dept. of Mathematics, PSCMRET-Vijayawada on 23rd & 24th September 2016.

T. LAKSHMI DEVI  
Signature
FACULTY PROFILE

G. ANURADHA
D/O G. SATYANARAYAN MURTHY,
D.No 8/27/8,
GOVINDASWAMY STREET,
WYNCHIPETA,
VIJAYAWADA,
KRISHNA DISTRICT,
ANDHRA PRADESH-521126.
Email: anuradahagadda@gmail.com

EXPERIENCE: Teaching: 18 years
Industry: Nil

CAREER PROFILE:

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<th>ROLE</th>
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<tr>
<td>Oct 2010 - Till Date</td>
<td>POTTI SRIRAMULU CHALAVADI MALLIKHARJUNA RAO COLLEGE OF ENGINEERING &amp; TECHNOLOGY, VIJAYAWADA, KRISHNA DT.</td>
<td>Asst.Prof.</td>
</tr>
<tr>
<td>2005-2010</td>
<td>GANDHIJI MAHILA KALASALA, VIJAYAWADA KRISHNA DT.</td>
<td>Jr.Lecturer</td>
</tr>
<tr>
<td>2002-2005</td>
<td>SRI KAKATIYA MAHILA JUNIOR COLLEGE, VIJAYAWADA KRISHNA DT.</td>
<td>Jr.Lecturer</td>
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EDUCATIONAL QUALIFICATION: M.Sc; B.Ed; M.Phil; (Ph.D)

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<th>Year of Completion</th>
<th>Marks %</th>
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<tr>
<td>M.Sc</td>
<td>Chemistry</td>
<td>ACHARYA NAGARJUNA UNIVERSITY</td>
<td>2001</td>
<td>71</td>
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<tr>
<td>B.Sc</td>
<td>Botany, Zoology &amp; Chemistry</td>
<td>ACHARYA NAGARJUNA UNIVERSITY</td>
<td>1999</td>
<td>89</td>
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THE SUBJECTS HANDLED:

1. Engineering Chemistry
2. Applied Chemistry
3. Engineering Chemistry (I Year-Polytechnic)
4. Chemistry -I (Intermediate)
5. Chemistry -II (Intermediate)
CERTIFICATION

Certificate of appreciation as participant in the conference ICPIPEHH-2017 conference held at school of engineering, Dayanand Sagar University, Banglore, India

EXTRA CURRICULUM

Certificate of “Winners in THROW BALL” in 10th Annual Sports Day Celebrations held on March-2018

Certificate of “ Runners in THROW BALL” in 9th Annual Sports Day Celebrations held on Feb-2017

CONFERENCES, SEMINARS, WORKSHOPS & GUEST LECTURES ATTENDED

- Participated in 5 day FDP in “Instructional design & delivery” conducted by PSCMRCET, Vijayawada during 4th to 8th June 2018.
- Presented a paper entitled “The use of non-conventional sources of energy is necessary in our India” in a two day National seminar on “Need and role of Non-conventional energy sources for sustainable Future” held on 23rd & 24th January 2018 conducted by Department of Physics, ANR college - Guvivada
- Participated in 2 day National Seminar on “Physics and Chemistry of Non-Crystalline Materials” organized by Physics and Chemistry departments of KAKANI VENKATA RATNAM COLLEGE, Nandigama on 1st & 2nd December 2017.
- Participated in 5 day FDP entitled “magical teacher” conducted by PSCMRCET, Vijayawada during 9th to 13th NOVEMBER 2016.
- Participated in 2 day National Seminar on “RECENT DEVELOPMENTS IN ENGINEERING SCIENCE AND ITS COMPUTATIONAL APPLICATIONS” organized by MATHS departments PSCMRCET, Vijayawada on 23rd & 24th SEPTEMBER 2016.
- Participated in 2 day National Seminar on “ADVANCES IN CHEMICAL SCIENCESY” organized by Department of Chemistry KBN COLLEGE, Vijayawada on 18th & 19th SEPTEMBER 2015
- Presented a paper entitled ‘SHAPING THE FUTURE WITH NANO SCIENCE’ held on 19th to 20th AUGUST 2015, at P.B.Siddhartha college of arts and science, Vijayawada.
- Participated in 5 day FDP in “ENGLISH COMMUNICATION SKILLS” conducted by PSCMRCET, Vijayawada during 3rd to 7th June 2013
- Participated in 2 day National Seminar on “RECENT TRENDS IN SURFACE SCIENCE AND NANO TECHNOLOGY” organized by Department of Science and Humanities PSCMRET, Vijayawada on 29th & 30th NOVEMBER 2013.

PUBLICATIONS:

Published a paper entitled “Design and fabrication of solar vehicle using composite materials and tilting mechanism”-2018 vol-4, IJRASET.

Published a paper entitled “Conversion of four stroke engine as multi fueled eco friendly two wheeler”-2016 vol-3 IRJET.

EVENTS ORGANIZED/ CONDUCTED:

- Acted as a Coordinator of JIGNASA-2018 held on 10-JAN-2018 in PSCMR CET.
- Acted as a Coordinator in a Two day national seminar on “Recent developments in engineering science and its computational applications (RDESCA-2016)” sponsored by DST –SERB, conducted by Dept. of Mathematics, PSCMRET-Vijayawada on 23rd & 24th September 2016.

Signature
S Sravya
D/O S Suresh Babu,
D.NO-6-19-29,
GUNNA BATHULA ACHAAI STREET,
KOTHAPETA,
VIJAYAWADA,
KRISHNA DISTRICT,
ANDHRAPRADESH-520001.
Email: sravya.setty@pscmr.ac.in

EXPERIENCE:
Teaching: 9+ years
Industry: Nil

CAREER PROFILE:

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<td>Oct 2010-Till Date</td>
<td>Potti Sriramulu Chalavadi Mallikharjuna Rao College of Engineering &amp; Technology, Vijayawada, Krishna Dt.</td>
<td>Asst.Prof.</td>
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EDUCATIONAL QUALIFICATION: M.Sc; B.Ed; M.Phil; (Ph.D)

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<td>Andhra university</td>
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<tr>
<td>M.Sc</td>
<td>Chemistry</td>
<td>Andhra university</td>
<td>2009</td>
<td>74</td>
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<tr>
<td>B.Sc</td>
<td>Maths, Physics &amp; Chemistry</td>
<td>Acharya nagarjuna university</td>
<td>2007</td>
<td>79</td>
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</table>
THE SUBJECTS HANDLED:

1. Engineering Chemistry
2. Applied Chemistry
3. Environmental studies
4. Professional Ethics and Human Values

CURRICULUM CERTIFICATION
Certificate of appreciation as participant in the conference ICPIPEHH-2017 conference held at school of engineering, Dayanand Sagar University, Banglore, India

EXTRA CURRICULUM
Certificate of “Winners in THROW BALL” & “runners in Shot put” in 10th Annual Sports Day Celebrations held on March-2018
Certificate of “Winners in THROW BALL” & “runners in Shot put” in 9th Annual Sports Day Celebrations held on Feb-2017

CONFERENCES, SEMINARS, WORKSHOPS & GUEST LECTURES ATTENDED

- Presented a paper entitled “The use of non-conventional sources of energy is necessary in our India” in a two day National seminar on “Need and role of Non-conventional energysources for sustainable Future” held on 23rd & 24th January 2018 conducted by Department of Physics, ANR college- Guvivada
- Participated in 2 day National Seminar on “Physics and Chemistry of Non-Crystalline Materials” Organized by Physics and Chemistry departments of KAKANI VENKATA RATNAM COLLEGE, Nandigama on 1st & 2nd December 2017.
- Participated in AP Science congress held at PB Siddhartha college, Vijayawada, in NOV-2016.
- Participated in 5 day FDP entitled “magical teacher” conducted by PSCMRCET, Vijayawada during 9th to 13th NOVEMBER 2016.
- Participated in 2 day National Seminar on “RECENT DEVELOPMENTS IN ENGINEERING SCIENCE AND ITS COMPUTATIONAL APPLICATIONS” Organized by MATHS departments PSCMRCET, Vijayawada on 23rd & 24th SEPTEMBER 2016.

- Participated in 2 day National Seminar on “ADVANCES IN CHEMICAL SCIENCES” Organized by Department of Chemistry KBN COLLEGE, Vijayawada on 18th & 19th SEPTEMBER 2015.

- Presented a paper entitled ‘SHAPING THE FUTURE WITH NANO SCIENCE’ held on 19th to 20th AUGUST 2015 at P.B.Siddhartha college of arts and science, vijayawada.

- Participated in 5 day FDP in “ENGLISH COMMUNICATION SKILLS” conducted by PSCMRCET, Vijayawada during 3rd to 7th June 2013.

- Participated in 2 day National Seminar on “RECENT TRENDS IN SURFACE SCIENCE AND NANO TECHNOLOGY” Organized by Department of Science and Humanities PSCMRCET, Vijayawada on 29th & 30th NOVEMBER 2013.

**Membership**


**EVENTS ORGANIZED/ CONDUCTED:**

- Acted as a Coordinator of JIGNASA-2018 held on 10-JAN-2018 in PSCMRCET.

- Acted as a Coordinator in a Two day national seminar on “Recent developments in engineering science and its computational applications (RDESCA-2016) sponsored by DST –SERB, conducted by Dept. of Mathematics, PSCMRET-Vijayawada on 23rd & 24th September 2016.

**Signature**

(S.Sravya)
PATHURI NARESH
S/O PATHURI KOTAIAH,
H.NO:1-135,
CHALLAPALLI POST,
CHALLAPALLI MANDAL,
KRISHNA DISTRICT,
ANDHRAPRADESH-521126.
Email: naresh.ap1@gmail.com

EXPERIENCE:
Teaching: 14 years
Industry: Nil

CAREER PROFILE:

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<th>YEAR</th>
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<tr>
<td>Apr 2007 - Dec 2007</td>
<td>Sri Vara Lakshmi Polytechnic, Chilakalapudi-Krishna Dt.</td>
<td>Lecturer</td>
</tr>
<tr>
<td>May 2003 - July 2004</td>
<td>Sri Vivekananda Degree college, Challapalli, Krishna Dt.</td>
<td>Sr.Lecturer</td>
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EDUCATIONAL QUALIFICATION: M.Sc; B.Ed; M.Phil; (Ph.D)

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<td>pursuing</td>
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<tr>
<td>M.Phil</td>
<td>Physics</td>
<td>Acharya nagarjuna universsity</td>
<td>2012</td>
<td>Grade ‘A’</td>
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<td>B.Ed</td>
<td>Physical science</td>
<td>Acharya nagarjuna universsity</td>
<td>2005</td>
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<td>M.Sc</td>
<td>Physics</td>
<td>Acharya nagarjuna universsity</td>
<td>2003</td>
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<td>B.Sc</td>
<td>Maths, Physics &amp; Chemistry</td>
<td>Acharya nagarjuna universsity</td>
<td>2001</td>
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THE SUBJECTS HANDLED:

1. Engineering Physics
2. Applied Physics
3. Nano technology (IV B.Tech-ME)
4. Professional Ethics&Human values (I B.Tech)
5. Environmental studies
6. Engineering Physics (I Year-Polytechnic)
7. Physics-I (Intermediate)
8. Physics-II (Intermediate)
9. Physics –II (Degree-A.N.U)
10. Physics –IV (Degree-A.N.U)

CURRICULUM

Ratified by the JNTUK Kakinada on 23rd October 2010 from Sri sunflower college of engineering & technology-Lankapalli.

Got second prize for a paper presentation entitled ‘Spectroscopic and structural investigations of iron doped MgO-Bi_2O_3-B_2O_3 glass system’ in National Seminar on Multi Functional Materials(NSMFM-2013) on 6th-7th March’ 2013 conducted by Andhra Loyola College, Vijayawada-A.P.(Published: volume32 .special issue3 march13 issn2277-6362)

EXTRA CURRICULUM

Certificate of “Runners in KABADI” in 10th Annual Sports Day Celebrations held on March-2018
Certificate of “Winners in Cricket” in 9th Annual Sports Day Celebrations held on Feb-2017
CONFERENCES, SEMINARS, WORKSHOPS & GUEST LECTURES ATTENDED

- Attended 2 day SCIENCE ACADEMIES lecture work shop on “FLUID MECHANICS” organized by the K.B.N college during 4th & 5th October, 2018.
- Participated in 5 day FDP in “Instructional design & delivery” conducted by PSCMR CET, Vijayawada during 4th to 8th June 2018.
- Presented a paper entitled “The use of non-conventional sources of energy is necessary in our India” in a two day National seminar on “Need and role of Non-conventional energy sources for sustainable Future” held on 23rd & 24th January 2018 conducted by Department of Physics, ANR college- Guvivada.
- Presented a paper entitled ‘Spectroscopic and structural investigations of iron doped MgO-Bi₂O₃-B₂O₃ glass system’ in 2 day National Seminar on “Physics and Chemistry of Non-Crystalline Materials” Organized by Physics and Chemistry departments of KAKANI VENKATA RATNAM COLLEGE, Nandigama on 1st & 2nd December 2017.
- Presented a paper entitled ‘Spectroscopic and structural investigations of iron doped MgO-Bi₂O₃-B₂O₃ glass system’ in National Seminar on Multi Functional Materials (NSMFM-2013) on 6th -7th March’ 2013 conducted by Andhra Loyola College, Vijayawada-A.P.(Published: volume32 .special issue3 march13 issn2277-6362)
- Presented a paper entitled ‘The Influence of Ag₂O on the di-electric properties of LiF-CaO-B₂O₃ glasses’ paper presented in ‘International Seminar on Glasses and other Functional Materials (ISGFM) during 11th to13th December-2014, Organized by the Department of Physics, Acharya Nagarjuna University-Guntur, A.P.
- Participated in an ‘International Seminar on Glasses and other Functional Materials (ISGFM) during 16th to19th March -2009, Organized by the Department of Physics, Acharya Nagarjuna University-Guntur, A.P.

EVENTS ORGANIZED/ CONDUCTED:

- Acted as a Coordinator of JIGNASA-2018 held on 10-JAN-2018 in PSCMR CET.
- Acted as a Coordinator in a Two day national seminar on “Recent developments in engineering science and its computational applications (RDESCA-2016) sponsored by DST –SERB, conducted by Dept. of Mathematics, PSCMRET-Vijayawada on 23rd & 24th September 2016.

Signature

(P.NARESH)
FACULTY PROFILE

SHAIK AREEF
S/O.SK.ANVAR
D.no.16-90,3rd line,sanathnagar,
Vijayawada -520007.
Mobile: 9849254824
Email: areefshaik80@gmail.com

Experience:
Teaching: 13 years
Industry: Nil

Career Profile

<table>
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<tr>
<th>Year</th>
<th>Organization</th>
<th>Role</th>
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<tr>
<td>14-06-2016 to Till date</td>
<td>PSCMR CET</td>
<td>Assistant professor</td>
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<td>July 2009 to april 2016</td>
<td>Lingayas institute of management &amp; technology (Madalavarigudem)</td>
<td>Assistant professor</td>
</tr>
<tr>
<td>June 2007 to march 2009</td>
<td>Sri Krishna Junior and Degree college(Challapalli)</td>
<td>Lecturer</td>
</tr>
<tr>
<td>June 2006 to 2007</td>
<td>IBM Junior college(Vijayawada)</td>
<td>Lecturer</td>
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### Qualification

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<td>M.Phil</td>
<td>PERIYAR UNIVERSITY</td>
<td>2009</td>
<td>66%</td>
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<tr>
<td>M.Sc</td>
<td>OSMANIA UNIVERSITY</td>
<td>2005</td>
<td>55%</td>
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<tr>
<td>B.Ed</td>
<td>OSMANIA UNIVERSITY</td>
<td>2002</td>
<td>61%</td>
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<tr>
<td>B.Sc</td>
<td>Acharya Nagarjuna university</td>
<td>2000</td>
<td>63%</td>
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<td>Inter</td>
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<td>SSC</td>
<td>Secondary Board</td>
<td>1995</td>
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**Subjects Handled:**
- Engineering Mathematics-I
- Engineering Mathematics-II
- Engineering Mathematics-III
- Complex variables and Statistical methods
- Probability & Statistics

**PUBLISHED PAPERS:**
Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended Two Day Workshop on “Recent Trends in Mathematics and its Applications” organized by PVP Siddhartha Institute of Technology, Vijayawada.
- Attended Two Day DST SERB Sponsored National Seminar on “Recent Developments in Engineering Science and its Computational Applications conducted by PSCMRCET, Vijayawada.
- Participated in 5-day Faculty Development Program entitled “Magical Teacher” organized by “Advanced Minds” at PSCMRCET
- Attended Two Day Workshop on “FLUID MECHANICS” organized by KBN College, Vijayawada during 4-5th october 2008

Events organized/ conducted:

Acted as a Coordinator JIGNASA-2018 held on 10-JAN-2018 in PSCMR CET

Acted as a Coordinator Mathematics day conducted on 22-DEC-2018 in PSCMRCET

Shaik Areef
Signature
MUNIRA BEGUM  
W/O SYED AMANULLA  
FLAT.NO-302  
DEVI TOWERS  
DEVI NAGAR  
VIJAYAWADA  
Mobile: 9866552351  
Email: munira.aman18@gmail.com

**Experience:**

- **Teaching:** 20 yrs  
- **Industry:** -

**Career Profile**

<table>
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<tr>
<th>Year</th>
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<tr>
<td>2018-Till Date</td>
<td>Potti Sriramulu Chalavadi Mallikharjuna Rao College of Engineering &amp; Technology, Vijayawada.</td>
<td>Asst .Professor</td>
</tr>
<tr>
<td>2017-2018</td>
<td>Andhra Loyola College of Engineering &amp; Technology, Vijayawada.</td>
<td>Asst .Professor</td>
</tr>
<tr>
<td>2012-2016</td>
<td>Modern Academy College of Commerce Vijayawada</td>
<td>Asst .Professor</td>
</tr>
<tr>
<td>2010-2012</td>
<td>Andhra Loyola Degree College, Vijayawada</td>
<td>Asst .Professor</td>
</tr>
<tr>
<td>1998-2010</td>
<td>Vijay Institute of Medical Sciences, Vijayawada</td>
<td>Asst .Professor</td>
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**Qualification**

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<th>Board / University</th>
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<th>% Marks</th>
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<td>M.A</td>
<td>ANU</td>
<td>1997</td>
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<tr>
<td>B.A</td>
<td>Maris Stella College</td>
<td>1995</td>
<td>61%</td>
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<td>INTER</td>
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<td>1992</td>
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**The subjects handled:**
1. Engineering English-I
2. Engineering English-II
3. General English for Degree I year
4. General English for Degree II year
5. Special English
6. Communication Skills
7. International English Language Testing System

**Conferences, Seminars, Workshops & Guest Lectures Attended**

<table>
<thead>
<tr>
<th>Event Description</th>
<th>Date</th>
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<tr>
<td>Attended 2 day National Seminar on RECENT DEVELOPMENTS IN ENGINEERING SCIENCE AND ITS COMPUTATIONAL APPLICATIONS (RDESCA-2016) at PSCMRCET, Vijayawada.</td>
<td>23/9/2016 &amp; 24/9/2016</td>
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<tr>
<td>Participated in National Conference on ENGLISH LANGUAGE &amp; LITERATURE IN THE ERA OF GLOBALISATION</td>
<td>16/2/2018 &amp; 17/2/2018</td>
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<tr>
<td>Attended 5 day Faculty Development Program (FDP) on INSTRUCTIONAL DESIGN &amp; DELIVERY at PSCMRCET, Vijayawada.</td>
<td>4/6/2018 TO 8/6/2018</td>
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<tr>
<td>Participated in 1 day National Workshop on RESEARCH METHODOLOGY AND DYNAMICS OF SKILLS</td>
<td>22/9/2018</td>
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**Events organized/ Conducted**

<table>
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<tr>
<td>Organised National Conference on ENGLISH LANGUAGE &amp; LITERATURE IN THE ERA OF GLOBALISATION</td>
<td>16/2/2018 &amp; 17/2/2018</td>
</tr>
<tr>
<td>Acted as a coordinator - JIGNASA at PSCMRCET</td>
<td>29/12/2018</td>
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</table>

MUNIRA BEGUM
Signature
### FACULTY PROFILE

**Sd. Parveen**  
W/O P.Riaz Khan  
Door No: 74-14/1-1/1b  
Trasuary Employees Colony  
Ayyappanagar  
Vijayawada.  
Mobile: 9963362876  
Email: naz.sd190@gmail.com

### Experience:

Teaching: 5 Years  
Industry: Nil

### Career Profile

<table>
<thead>
<tr>
<th>Year</th>
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<th>Role</th>
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<tbody>
<tr>
<td>2018 till date</td>
<td>Potti Sriramulu Chalavadi Mallikarjuna Rao college of Engg. and Tech., Vijayawada.</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2012-2014</td>
<td>Usha Rama</td>
<td>Assistant Professor</td>
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Qualification

<table>
<thead>
<tr>
<th>Degree and Date</th>
<th>Board / University</th>
<th>Date of Completion</th>
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<td>M.phil</td>
<td>NU</td>
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<td>Sri Sai Vikas junior college</td>
<td>2001</td>
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<td>SSC</td>
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The subjects handled:
- Engineering Mathematics-I
- Engineering Mathematics-II
- Engineering Mathematics-III
- Complex variables and Statistical methods
- Probability & Statistics

Publications
- Chemical Reaction and Radiation Absorption on an Unsteady MHD Convective Heat and Mass Transfer Flow Past a Semi Infinite Vertical Moving Plate Embedded in a Porous Medium
- Heat and mass transfer in free convection flow past An oscillating plate in porous media
- Behaviour of skin friction in a case of heat and mass transfer in an oscillating plate in porous media
Conferences, Seminars, Workshops & Guest Lectures Attended

- Attended Two Day Workshop on “Recent Trends in Mathematics and its Applications” organized by PVP Siddhartha Institute of Technology, Vijayawada.
- Participated in 5-day Faculty Development Program entitled “Magical Teacher” organized by “Advanced Minds” at PSCMRCET
- Attended Two Day Workshop on “FLUID MECHANICS” organized by KBN College, Vijayawada during 4-5th November 2018

Events organized/ Conducted

- Acted as a Coordinator JIGNASA-2018 held on 10-JAN-2018 in PSCMR CET
- Acted as a Coordinator Mathematics day conducted on 22-DEC-2018 in PSCMRCET

SD.PARVEEN
Signature
| Name of the Department | Department of MBA  
<table>
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<tr>
<td></td>
<td>(Master of Business Administration)</td>
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<td>Level</td>
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<td>2017-18</td>
<td>2016-17</td>
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<td>Cut off Rank – General quota</td>
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<td>% Students passed with First Class</td>
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<td>Average Pay Package, Rs./Year</td>
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<td>Students opted for higher Studies</td>
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Professional Activities:

Professional Activities during 2013-14

Dr. V Vijay Durga Prasad, Professor and Head


Seminars and Conferences

Dr. V Vijay Durga Prasad

1. Presented a paper titled "A Framework of Knowledge Management for Competitive Differentiation" at an International Conference on “Recent Trends in Commerce and Business Management" organised by AVS College of Arts and Science Salem held on 26th Jul 2013.


S. Manikanta
1. Presented a paper titled “Retail Banking: Taking the CRM Path” at a National Seminar on ‘Retail Banking Trends and Challenges’ organized by KBN College, Vijayawada on 15th March 2014.
2. Presented a paper titled, All India Accounting Conference & International Seminar at Andhra University, Visakapatnam.
3. Got registered as scholar for PhD programme at Andhra University, Visakapatnam.

J Naveen Gupta
1. Presented a paper titled “Factor Analysis is a Predictive Tool to Consumer Behavior in Credit Card Industry” at ICSSR & UGC sponsored Two day National Seminar on “Multivariate Analysis for Management Research organised by Department of Management Studies Osmania University.
2. Presented a paper titled “Knowledge Management and Its Implications: A Case of one source of ICICI” at AICTE Sponsored National Seminar on Role of Knowledge Management in Modern Era organised by Department of Management Studies Sri Vasavi Engineering College, Tadepalligudem.

Ms. M Sridevi
2. Presented a paper on “Rural Marketing – Indian Perspective” in the International conference “Recent Trends in Commerce and Business Administration” held on 26th July 2013 at AVS College of Arts and Science, Salem.
3. Presented a paper on “HR Challenges & Strategies in Producers Co-operatives” at UGC Sponsored Two Day National Level Conference on “Dynamics of Commerce in the Contemporary Business Scenario in India” held on 27th &28th September 2013 organised by faculty of commerce of St. Xavier’s College Mumbai.
4. Presented a paper titled “Challenges and Opportunities of Indian Banking Industry” in “National Seminar on Retail Banking Trends and Challenges” Organised by KBN College PG Centre, held on 15th March 2014.

U Ravi Kiran
1. Published paper titled ‘Competitiveness in present scenario’ in Mc Stanford journal of international management July 2013 ISSN No: 2321-1652 issue 3 pp 65 -71.
3. Presented paper entitled ‘Performance appraisal systems in modern context’ at one day national workshop at Anurag School of Management on 3rd October 2013 at Anurag group of Institutions Hyderabad.
U. Chandramouli
2. Presented a paper on “Rural Marketing – Indian Perspective” in the International conference “Recent Trends in Commerce and Business Administration” held on 26th July 2013 at AVS College of Arts and Science, Salem.
4. Got registered as scholar for PhD programme at Andhra University, Visakhapatnam

G. S Srinivas Murthy
1. Mr. G. S Srinivas Murthy Presented a paper titled “Challenges and Opportunities of Indian Banking Industry” in “National Seminar on Retail Banking Trends and Challenges” Organized by KBN College PG Centre, held on 15th March.

Professional Activities during 2014-2015
Dr. V Vijay Durga Prasad


M Sridevi

1. UGC sponsored Two Day National Seminar on “Emerging Trends in Indian Banking Sector” organized by the Department of Commerce on 30 & 31 October 2015 at KVR, KVR & MKR College, Khajipalem-522329, Guntur Dist.


U Ravi Kiran

1. Attended two day conference on “Business Intelligence and Data Analysis” at Vellore School of Business at Vellore Institute of Technology Vellore, on 19th and 20th September 2014.

U Chandramouli


2. Presented a paper titled “India Banking Services-Achievements & Challenges” on UGC sponsored Two Day National Seminar on “Emerging Trends in Indian Banking Sector” organized by the Department of Commerce on 30 & 31 October 2015 at KVR, KVR & MKR College, Khajipalem- 522329, Guntur Dist.

G S Srinivasa Murthy


B Ratnavalli


V Ramya


S Monica

Dr. V Vijay Durga Prasad

**International Journals**


**National Journals**


**Chapters in Edited Books**


**Journals Edited:**


**Paper Presentations in Conferences**

2. Presented a paper titled “Emerging Patterns of Urbanisation and Infrastructure Financing: A Descriptive Study” at an ICSSR and APSCHE sponsored ‘XXXIV Annual Conference of the Andhra Pradesh Economic Association (APEA) organized by Department of Economics, Acharya Nagarjuna University, Guntur on 13th and 14th February 2016.


6. Presented a paper titled “Corporate Governance Practices and Corporate Excellence” at an ICAI Sponsored two day National Seminar on ‘Corporate Governance – Emerging Issues’ organized by Department of International Business Studies, Acharya Nagarjuna University, organized on 15th and 16th July 2015.

**Articles Published**


**International Conferences**

1. Corporate Governance and Dividend Policy in India - 25th &26th September, 2015 - Dividend Policy in India: An Analysis with S. Manikanta

M. SRIDEVI

1. UGC sponsored Two Day National Seminar on “Emerging Trends in Indian Banking Sector” organized by the Department of Commerce on 30 & 31 October 2015 at KVR, KVR & MKR College, Khajipalem-522329, Guntur Dist.

U CHANDRA MOULI

1. UGC sponsored Two Day National Seminar on “Emerging Trends in Indian Banking Sector” organized by the Department of Commerce on 30 & 31 October 2015 at KVR, KVR & MKR College, Khajipalem-522329, Guntur Dist.

G. S Srinivas Murthy

Articles Published


National Seminars:


3. Presented a paper titled “Corporate Governance in Financial Institutions” in Two Day Joint National Seminar on Corporate Governance – Emerging Issues organized by Department of International Business studies, ANU and Board of Studies, Institute of Chartered Accounting of India (ICAI) on 15th April and 16th May 2015.

Workshops


FDPs

1. Participated in FDP organized by IBS (ICFAI Business School) on 24th July 2015.

A. Sai Manideep

Articles Published: International Journals


National Seminars:

- Presented paper on “Corporate Dividend Decisions: An Analysis With Role Of Financial Manager” at in the UGC National level seminar on “Corporate Governance And Dividend Policy In India” held on 25th & 26th sept’2015 at Gobi arts and science College, Erode District, TamilNadu.
- Presented paper on “corporate social responsibility issues challenges & strategies” at a National level seminar on “Corporate Governance Emerging Issues” held on 15th & 16th july’2015 at Nagarjuna University.

Faculty Development Program:

- Attended FDP Session Organized by ICFAI BUSINESS SCHOOL on 24th July, 2015.

S.Praveen
1. Presented paper on “corporate social responsibility issues challenges & strategies for Indian firms” at an International Conference on “Corporate Governance Emerging Issues” held on 20th & 21st Feb 2015 at KBN College.

D. Yedukondalu

Articles Published: International Journals


Students Achievements:

1. B. Divya sree of II MBA secured I prize in “Painting” organized by MVR College of Engineering on 8th March 2016.
7. P. Venkanna of II MBA secured I prize in “Mimicry” organized by MVR College of Engineering and Technology on 28th Feb 2016.
13. P. Jaswanth secured I prize in “Young Manager” organized by St. Theresa for women, Eluru on 18th Feb 2016.
14. P. Jaswanth, K. Rajesh of II MBA secured II prize in “Case Study Solving” organized by PB Siddhartha College of Arts and Science on 16th Feb 2016.
16. T. Kavya sree, P. Sunil Kumar and P. Jaswanth of II MBA secured I prize in “Ad Making” organized by Andhra Loyola College on 8th and 9th Feb 2016.
17. A. Sowjanya of I MBA got Merit award on 14th Nov 2015 for securing good percentage in B.com.
Professional Activities during 2017-18

Dr. V Vijay Durga Prasad

Publication in International Journals


Chapters in Edited Volumes


Paper Presentations in International Conferences


Paper Presentations in National Conferences

1. Presented a paper titled “Demonitisation and the Impact on Indian Economy” at a National Seminar on "Cash Vs Cashless Trade Challenges and Opportunities organised by the Department Of Commerce and Commerce with Computer Applications at Nandha Arts And Science College Erode On 9 February 2018
2. Presented a paper titled "Environmental Accounting: Issues and Implications” at a National Seminar on "Success Through Strategy (NCSTS - 2108)” organized by Bhaktavatsalam Memorial College for Women held on 2nd and 3rd February 2018

Fellowship by International Society

Fellow of International Society of Research and Development (ISRD) bearing number F 3140900 818.

J Naveen Gupta

Publication

1. Published an article “Journal of International Management Research Consortium” in ISSN Book titled “CASHLESS INDIA: DIGITALISATION IN BANKS” with ISSN: 2347-1670 having Impact Factor 5.603 organized by Department of Commerce & Commerce with computer applications, Nanda Arts & Science College held on 9th February 2018.

Paper Presentations

1. Presented a paper in UGC sponsored three day international seminar titled “Role of Women Entrepreneurs in Economic Development of India” on women entrepreneurship and globalization: Issues and challenges organized by the department of Sociology & Social work, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, AP on 2nd – 4th February 2018.
2. Participated in National seminar on “Challenges of New India-Realizing a Billion Aspirations” organized by Department of Business Administration, Prasad V Potluri Siddhartha Institute of Technology, Vijayawada and presented paper titled “Digital India-A change in Cashless Economy held on 30th January 2018.

3. Participated in UGC sponsored two day national seminar on “Women as entrepreneurs in India” organized by PG Department of Commerce & Management Studies, held at VRS & YRN College, Chirala on 27th & 28th October 2017.

4. Presented a paper in two day national seminar on “A linear approximate MLE for the parameter of logistic distribution based on complete censored samples” in the UGC Sponsored National seminar on Recent trends in Mathematics and Mathematics Applications organized by Department of Mathematics at JMJ College for women, Tenali, AP on 20th and 21st Sept 2017.


U. Ravi Kiran

Paper Presentations and FDP:
1. Presented a paper on “Aadhar is Empowering Digital Payment System in India “in the National seminar on “Challenges of New India - Realizing a billion Aspiration” held on January 30th ,2018 Organized by department of Management studies, PVP Siddhartha Institution of Technology, Vijayawada.

2. Attended a 3 day Faculty Development Program on “Research Methodology” from 18th to 20th December 2017 at Gudlavalleru Engineering College, Gudlavalleru.


U. Chandramouli

Paper Presentations


3. Presented paper in a two day national seminar on “Economy and Entrepreneurship sponsored by UGC on 27th & 28th October, 2017 organized by VRS & YNR College, Chirala.


Journal publications:
1. Published an Article in journal of advanced research in commerce and management studied titled “E-Tailing in India: the past, the present and the future”. With ISSN number ISSN 2394-837X.volume-3, page 177-185.

Faculty development programmes:
1. Participated in a three day Faculty Development Programme on research methodology organized by Gudlavalleru Engineering College, Vijayawada from 18th to 20th December 2017.

Programmes/Field Studies/Industrial Visits:
1. Organized Student Research Summit- an industry analysis contest to MBA Students from various colleges across the state on 16/02/2018.

2. Conducted a Field Study on Kalamkari art, Pedana on 22nd December 2017.

3. Organized a visit MSME expo with 50 students for student exposure to industrialization: issues and challenges.


S. Praveen
1. Published an article “Journal of International Management Research Consortium” in ISSN Book titled “E-Banking –Challenges & Opportunities in India” with ISSN: 2347-1670 having Impact Factor 5.603 organized by Department of Commerce & Commerce with computer applications, Nanda Arts & Science College held on 9th February 2018.


3. Participated in Three Day Faculty development programme on “Research Methodology” held at Gudlavalleru Engineering College conducted from 18th December 2017 to 20th December 2017.

4. Participated in UGC sponsored two day national seminar on “Economy & Entrepreneurship” organized by PG Department of Commerce & Management Studies, held at VRS & YRN College, Chirala on 27th & 28th October 2017.

D. Yedukondalu

Publications:


2. Published a paper titled “Effect of Green taxes in Indian Economic reform” at ICSSR sponsored Two-day National seminar on “Green Accounting Issues and Implementation” with ISBN held on December 8th and 9th,2017 at department of Management studies, KBN Arts and Science College, Vijayawada.


Paper Presentations

1. Presented a paper on “Strategic Implementation of Green Management among Indian Companies”in the National Conference on ‘Recent Trends in Commerce & Management (RTCM)” held on 7th February 2018 at Loyola College, Mettala,Nammakal,Tamilnadu

2. Presented a paper on “Aadhar is Empowering Digital Payment System in India”in the National seminar on “Challenges of New India - Realizing a billion Aspiration” held on January 30th,2018 Organized by department of Management studies,PVP Siddhartha Institution of Technology, Vijayawada.

3. Presented a paper on “Effect of Green taxes in Indian Economic reform” at ICSSR sponsored Two-day National seminar on “Green Accounting Issues and Implementation” held on December 8th and 9th,2017 at department of Management studies, KBN Arts and Science College, Vijayawada.

4. Presented a paper on “Entrepreneurship development and opportunities in Indian economy ”a UGC Sponsored 2 day National seminar on “Economy and Entrepreneurship” held on October 27 and 28th,2017 organised by PG department of Commerce and management studies, VRS and YRN College, Chirala.


Faculty Development Program:
1. Attended a three day “Faculty development programme on Research Methodology” Organised by department of Management studies, Gudlavalleru Engg. college held on 18th to 20th December, 2017.

Sk. Khasim Sha

Publications

3. Published a Paper titled “A Perspective Study On Evolutionary Changes In Indian Economy” in Pithapur Rajah’s Government College.
4. Published a Paper titled “A Conceptual Study On Fiscal Policy” in Loyola College of Arts and Science, Mettala.

Paper Presentations:


Faculty development program:

Participated in The Faculty Knowledge Program on “Modern Teaching Techniques and Tools” organized by Ibs Icfai Business School held on 20-july-2017, Vijayawada.

Programmes

Organized Student Research Summit- an industry analysis contest to MBA Students from various colleges across the state on 16/02/2018.

Mrs. L Pratibha Reddy

Publications:


Achievements:

Secured 1st rank in RESET 2017 conducted by Sri Padmavathi Mahila Vishwa Vidyalayam.

Participations:

1. Participated “Faculty Knowledge Programme” conducted by IBS on 20th July 2017.
4. Attended “Faculty Development Programme on Research Methodology” conducted by Gudlavalleru Engineering College on 18th to 20th December 2017.

M Kumaraswamy

Publications:

3. Published a paper titled “Enhancement of Curriculum Renewal and Examination Reforms for Value Based Education System” in Two days National seminar on “New Education Policy – Goals and Imperatives” with ISSN : 2348 - 6724 held on March14th and 15th,2017 at Parvathaneni Brahmaayya Siddhartha College of Arts and Science College, Vijayawada.(page :42-45 ).

Paper Presentations:

1. Presented a paper on “A Study of Complications on GST in experiential Scenario” at UGC sponsored Two-day International seminar on “GST Practices – A cross Country Experience” held on January 5th and 6th, 2018 at department of Commerce & Management studies, KBN Arts and Science College, Vijayawada.
3. Presented a paper on “Paradigm GST Impact in Common Parlance” in One-day National seminar on “National Conference on Recent Trends in Commerce & Technology” held on October 6th, 2017 at department of Commerce & Commerce CA, Gandhi Arts and Science College, Sathyamangalam, Tamil Nadu.

Faculty Development Program:

Attended a three day “Faculty development programme on Research Methodology” Organized by department of Business and Management studies, GudlavalleruEngg.college held on December 18th to 20th,2017.

Naveen Adduri

Paper Presentations

1. Presented paper a two days International seminar on “Impact of Globalisation on Women Entrepreneurship” in Acharya Nagarjuna University organized by Department of Sociology and Social Work from 2nd Feb 2018 -4th Feb 2018
2. Presented paper in two days national seminar on “Role of young Entrepreneurship in India”organized by VRS&YRN college, vodarevu Road, Chirala from 27th October-28th October 2017.
Faculty Development Program:

1. Attended a 3-days “Research Methodology” organized by Gudlavalleru Engineering College from 18th Dec to 20th Dec 2017
2. Participated in The Faculty Knowledge Program on “Modern Teaching Techniques and Tools” organized by Ibs Icfai Business School held on 20-july-2017, Vijayawada.

T. Syamala

Presented a paper on “Social Media Effect On Marketing Communication” in the National Conference on ‘Recent Trends in Commerce & Management (RTCM)” held on 7th February 2018 at Loyola College, Mettala. Nammakal, Tamilnadu.

Departmental Achievements

DEPARTMENT OF MANAGEMENT STUDIES
Activities during 2013-14

Guest Lectures

1. Mr. V. Srinivas Prasad, Head Recruiter, Cordeys Software India Pvt. Ltd., delivered a lecture on “Personality Development” on 15th November 2013.
2. Dr. Bala Mohan Das, Former Vice-Chancellor, Acharya Nagarjuna University delivered a session on “Management Education System” for I & II MBA students on 20th November 2013.
3. Mr. Joseph, Head Placement & Training Officer, Vignan Lara Institute, Vadlamudi delivered a lecture on “Corporate Readiness” for all MBA students on 19th November 2013.
5. Mr. Bryan Daniel Cote, Marketing Executive, Tennessee, USA delivered a session on “International Marketing” for all MBA students on 18th January 2014.

DEPARTMENT OF MANAGEMENT STUDIES
Activities during 2014-15

Seminars and Workshops

1. Mr. F R Michael Senior Public Relations Officer, Vijayawada Division of South Central Railway delivered a session on “Communication Skills and Public Relations” on 31st March 2015.
2. Mr. G Rajendra Prasad, Joint Director of Industries, MSME, delivered a session on “Establishment of small scale industries” on 11th July 2014.
3. Mr. Narasimham, Director, Time Institute, delivered a session on “Time Management” on 12th September 2014.
4. Mr. V V V Dilip, Cluster Training Manager, IRDA delivered a session on “Emerging Trends and Challenges in Indian Insurance Sector” on 29th and 30th October 2014.
5. An invited talk on “Make in India – Policy for our government opportunities and roadblocks” by Prof. D. Papa Rao on 18th November 2014.
6. Industrial Development Program on Goal Setting by Mr. Sanyasi Rao, International Trainee on 24th January 2015.

Plant Visits

1. Plant visit to “Hindustan Coca-Cola Beverages Ltd” Atmakur Unit, Guntur district on 2nd April 2015.
2. Plant visit to “VILAN” (Seha Sayee Knitting Mill Pvt Ltd), Chilakaluripet, Guntur on 21st October 2014.
3. Plant visit to “VILAN” (Seha Sayee Knitting Mill Pvt Ltd), Chilakaluripet, Guntur on 24th December 2014.
DEPARTMENT OF MANAGEMENT STUDIES
Activities during 2015-16

Seminars and Workshops
4. Justice G. Anupama Chakravarthy, Fifth Additional District Sessions Judge cum Mahila Sessions Judge delivered a session on “Legal Literacy Camp” on 29th August 2015.
5. Mr. Praveen Kumar. Thota, Software Test Engineer, delivered a session on “Indian Innovations” on 05th September 2015.
6. Orientation Program on Job Skills by Mr. G S Ram Murthy, Mr. Benergy International Trainees from Adroit Consultancy Private Limited on 07th Septembers 2015.
7. Session on “New Skills for Digital Era” by Mr. D. Bhanu Prakash, Channel Partner and Mr. Javed Hussain, Associate Trainer, from B-Cubes Consultancy Private Limited on 14th Septembers 2015.
8. On the Eve of Literacy Day Department of Management Studies Conducted Group Discussion & Debate Competitions for I & II MBA on 08th September 2015.
10. An interactive session on “Career Planning” by Mr. Narasimham, director, Time Institute on 16th Oct 2015.
11. A session on “Entrepreneurship” by Mr. Sudheer, NEN on 3rd Nov 2015.
13. Conducted Group Discussion for II MBA students on 10-12-2015.
15. One week workshop on “Life Skills” by Mr. chiranjeevi and Mrs.Sujatha for I MBA students from 2nd Feb 2016 to 7th Feb 2016.
17. Conducted Quiz competitions for I MBA students on 15th Jan 2016.

Placements:
1. M.R.L Kavya, M.R.Alekhya, Mithun, Venkata Kumar and Harsha Vardhan were placed as Marketing Executives in “Conquer Technologies” on 16th Feb 2016.
2. V. Mallikharjuna rao of II MBA got placed in Shriram City Gold Loan on 1st March 2016.
4. Ms. Aartji Roy and Mr. Jaswanth of II MBA got placed in “Southerland Pvt Ltd”.
5. Ms. Sowmya Bhargavi and Mr. Jaswanth of II MBA got placed in “Gleenwood Systems Pvt Ltd”.

Plant Visits
7. Plant visit to “Coca-Cola Beverages Pvt Ltd”, Aathmakuru for I MBA Students on 10-02-2016.
DEPARTMENT OF MANAGEMENT STUDIES  
Activities during 2016-17

Seminars and Workshops

1. Uma Desu, Intelli India delivered a session on “Competitive Intelligence” on 06th September 2016.
3. Provided Internships at Intelli India Company for II MBA students on 1st October 2016.
4. Provided Bank Coaching for II MBA students from 1st October 2016 to 30th October 2016.
5. An interactive session on “Career Opportunities in Banking Sector” by Mr. P D Srinivas, Assistant Manager, Personnel Banking, Karur Vysya Bank on 03rd October 2016.
7. Orientation Program on “Career Opportunities in Banking Sector” by Mr. Narasimham, director, Time Institute on 26th October 2016.
9. A One day “Entrepreneurship Orientation Programme” was organized in association with NSIC on 26th December 2016 by Mr. G Sudarshan
10. A Workshop on “Enhancing Presentation Skills” was organized on 30th December 2016 by Mr. Pavan Kumar Potti.
11. A guest lecture on “Role of MBAs in Business Analytics” on 31st December 2016 by Mr. Tirumalesh Konathala, Business Intelligence Engineer from amazon.com
12. A guest lecture was delivered by Mr. Bhakta Durga Prasad from ISCKON on “Holistic Human Resource Skills” for MBA students on 21st January 2017.
13. An Investor Awareness Programme was organized for MBA students on 23rd January 2017 and Mr. V Santosh Reddy, Resource Person from Bombay Stock Exchange, Mumbai delivered the session.
14. “Entrepreneurship Development Programme” was organized for MBA students and the session was delivered by Sri R Venkata Rao, Deputy Director, District Industries Centre, Department of Industries, Government of Andhra Pradesh on 2nd February 2017.
15. Orientation Programme on Entrepreneurship” was organized for MBA students and the session was delivered by Mr. Vikram Jit Misra, Regional Manager, National Entrepreneurship Network (NEN) a Wadhwani Foundation on 15th March 2017.
16. An invited talk on “Management Skills for Management Students” was organized on 1st April 2017. The session was delivered by Mr. J S R K Prasad, CEO Better Castings Pvt. Ltd. And Chairman CII Andhra Pradesh.

Industrial Tour
An industrial tour to Mumbai was organized for MBA final year students during 28th January to 3rd February 2017. The students visited NSE, SEBI and BSE as a part of their tour. Mr. J Naveen Gupta and Mr. S Praveen accompanied the students.

Placements

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</table>

**DEPARTMENT OF MANAGEMENT STUDIES**

**Activities during 2017-18**

**Guest Lectures**

1. An awareness program on “Digital Marketing” was conducted on 13 July 2017.
2. Sustainable enterprise awards were organized on 17 July 2017 in association with Jagruti and Coca-Cola.
5. An extension lecture was delivered by Prof., M.Krishna from Bangalore 27 July 2017.
7. Commemorating the "Vigilance Awareness Week 30th October 2017 to 4th November 2017" a Vigilance Awareness Camp was organized on 2nd November 2017. Seniors officials from vigilance department have participated in the event.

**Industrial Tour**

1. An industrial tour to MBA 1st year and Final year students was organized during 12th December 2017 to 18 December 2017. Students visited BSE, NSE, and SEBI during the tour at Mumbai.

**Field Studies**

1. A field study trip was conducted on Kadiyam nurseries 14th October 2017.
2. Conducted field study trip on Kalamkari Art form, at Pedanan on 22nd December 2017.
3. A Student Research Summit ‘An Industry Analysis Contest’ was organized to MBA students of various colleges on 16th February 2018.

**MSME Expo Visit:**

50 selected MBA students were taken to Expo – student’s exposer to industrialization: Issues and challenges organized by Ministry of Small and Medium Enterprises.

**Internships**

Around 65 MBA Final Year Students have successfully completed the internship programme at Bajaj Finserv from 15th Sep, 2017 to 30th Oct, 2017. For this period they were paid remuneration.
<table>
<thead>
<tr>
<th>Photo</th>
<th>Full Name</th>
<th>Qualification</th>
<th>Designation</th>
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<td><img src="image1.png" alt="Dr. V Vijay Durga Prasad" /></td>
<td><strong>Dr. V Vijay Durga Prasad</strong></td>
<td>M.B.A., PhD.,</td>
<td>Professor &amp; HOD</td>
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<tr>
<td><img src="image2.png" alt="Dr. G V R N S A . SASTRY" /></td>
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<td><img src="image4.png" alt="Mr.S. Manikanta" /></td>
<td><strong>Mr.S. Manikanta</strong></td>
<td>M.B.A., MHRM., NET., (PhD)</td>
<td>Associate Professor &amp; TPO</td>
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<tr>
<td><img src="image5.png" alt="Mr.J. Naveen Gupta" /></td>
<td><strong>Mr.J. Naveen Gupta</strong></td>
<td>M.Sc (statistics), M.B.A.,(Ph.D)</td>
<td>Assistant Professor</td>
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<tr>
<td><img src="image6.png" alt="Mr.U. Chandra Mouli" /></td>
<td><strong>Mr.U. Chandra Mouli</strong></td>
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<td>Assistant Professor &amp; Entrepreneurship Cell In Charge</td>
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<td>Mr. M. Kumaraswamy</td>
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<td></td>
<td>Mrs. L. Prathibha</td>
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<td></td>
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<td>Assistant Professor</td>
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<td></td>
<td>Mrs. V. Kamakshi</td>
<td>M.B.A.,</td>
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<td>Ms. A. Sowjanya</td>
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<td>Y.Nageswararao</td>
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<tr>
<td>5</td>
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<tr>
<td>Laboratory</td>
<td>Equipments</td>
<td>Gallery</td>
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Civil Engineering [CE]
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<th>Environmental Engineering Laboratory</th>
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<tr>
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<td></td>
<td>Conductivity Meter</td>
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<td>Muffle Furnace</td>
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<td>Dissolved Oxygen Meter</td>
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<td>Bod Incubator</td>
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</table>
| Geotechnical Engineering | Direct Shear Apparatus  
Grain Size Analysis Test  
Field Density Apparatus  
Casagrande’S Liquid Limit Apparatus  
Sieves  
Hot Air Oven  
Triaxial Test  
Vane Shear Test  
Consolidation Test  
Permeability Apparatus  
Specific Gravity Test |
<table>
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<tr>
<th>Surveying Laboratory</th>
<th>Theodolite</th>
<th>Tachometer</th>
<th>Ranging Rods</th>
<th>Cross Staff</th>
<th>Tripods</th>
<th>Total Station</th>
<th>Dumpy Level</th>
<th>Prismatic Compass</th>
<th>Plain Tables</th>
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Transportation Engineering Laboratory

Los Angeles Abrasion Test Machine
Aggregate Impact Testing Machine
Bitumen Ductility Test Bitumen Penetration Test
Softening Point Test Vibrating Machine Aggregate Sieve’s
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<tr>
<th>Concrete Technology Laboratory</th>
<th>Vicat’S Apparatus</th>
<th>Lachatlier Apparatus</th>
<th>Vicat’S Apparatus</th>
<th>Workability Test</th>
<th>Specific Gravity Bottle</th>
<th>Length And Elongation Gauges</th>
<th>Slump And Compaction Factor Setup</th>
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</thead>
</table>

**Concrete Technology Laboratory**

- Vicat’S Apparatus
- Lachatlier Apparatus
- Workability Test
- Specific Gravity Bottle
- Length And Elongation Gauges
- Slump And Compaction Factor Setup
Electrical Measurements Laboratory

For electrical engineering, a saying properly fits, “difference between exactly right and approximately right”. It firmly implicates that exact values are essential in electrical engineering therefore measurement of electrical parameters like current, voltage, power, energy, resistance, capacitance, inductance, power factor, frequency are very important for proper monitoring and controlling of systems.
Equipments

- Schering Bridge
- CT’s, Energy meter
- Crompton DC potentio meter
- Kelvin’s double bridge
- Power factor meters
- Resistive, Inductive & Capacitive loads
- MI and MC Voltmeters, MI and MC Ammeters
- Watt meters and Rheostats.
Electrical Circuits Laboratory

In this lab students are trained to connect different types of circuits, analyze the circuits and verify various circuit theorems, transient and steady state analysis of circuits, find the circuit parameters, draw the locus diagrams etc.,

Equipments

- Equipped with Regulated power supply
- Function generators
- CROs
- Decade Resistance Boxes
- Decade Capacitance boxes
- Rheostats
- Voltmeters (MC meters & MI meters)
- Ammeters (MC meters & MI meters)
- Auto transformers and multi-meters.
Control Systems Lab

In the industrial atmosphere, the control system equipment used is a very sophisticated and costly affair, just because of the reason that the control variables are very non-linear in nature. Henceforth, there is a tremendous effort put forth by the institution to establish such equipment required for Control Systems Laboratory. The software package popularly called MATLAB which makes it easier for the students to simulate the results and study the nature of any type of system predominantly.
Equipments

- Equipped with Magnetic amplifier kit
- Lead-lag compensator kit
- Synchro transmitter and receiver kit
- PLC trainer kit
- Transfer function of DC motor kit
- Transfer function of second order system kit
- AC servomotor kit
- DC servo motor kit and multi meters.
Power Electronics Lab

Power electronics circuits can be treated as high-end electronic circuits which work more efficiently in comparison with conventional circuits, which intuitively explains that a huge amount is invested for establishment of this laboratory.
Equipments

- Forced commutation kit
- 1-phase cyclo converter
- RC firing circuit
- SCR, MOSFET, DIAC, TRIAC Study kit
- Series inverter
- Parallel inverter
- CRO’s
- Rheostats
Electrical Machines Laboratory

This lab is well equipped with various A.C. and D.C. machines comprising different types of motors, generators, transformers in a floor area of 250 sqm. The students will have wider scope to understand the practical aspects of various motors that are used in fans, elevators, traction etc. and various generators that explain how electrical energy will be formed.
 Equipments

- Equipped with DC Series motor coupled with DC series generator.
- DC shunt motor- Shunt generator set.
- DC shunt motor- compound generator set.
- DC shunt motor with mechanical load.
- DC shunt motor- alternator sets.
- 3- phase induction motors, single phase transformers.
- Single phase auto transformers.
- Three phase auto transformer.
- Rheostats, Voltmeters (MC meters & MI meters), Ammeters(MC meters & MI meters)
- Auto transformers and multi-meters.
Simulation Laboratory

Simulation is a process of performing the real time experiments virtually on a computer. It provides tremendous exposure to the students to explore various solutions that can be obtained for a given problem, i.e., a student may have an inner fear to work with a 220 Volts DC supply or with a 230 Volts, 50Hz AC supply, upon simulating such experiments, it is pretty much easier to explore its performance characteristics the minimum wastage of power with minimum time. Various popular and effectively result oriented licensed software packages like MATLAB, P-SPICE, Multisim etc., are installed for use in this 35 desktops.

Equipments

- 33 computers with 2GB Ram, 320GB Hard Disk, Pentium Dual Core Processor(2.80GHz).
- UPS with 7.5KVA Power Rating.
The power systems laboratory is responsible for teaching and researching the area of electrical power systems. Students can get concrete ideas about the different system operations and phenomena. Transmission line performance under different operating conditions; load characteristics; real and reactive power flow and control for a transmission line; characteristics of different types of relays; power system protection using relays; measurement of sequence components; balanced and unbalanced faults; power system transients and stability.

This laboratory is equipped with various relays set up on panels, representing practical on-field situations at a modular level for proper understanding of how the different protective measures work in the field, individually. Understanding these individually, the students become well equipped to analyze their working together in the field. The various practical setups that have been prepared for various topics of power system protection are as follows: Over current
protection, earth fault protection, directional relay operation, reverse power protection of generator, distance protection, etc.
# Laboratories

<table>
<thead>
<tr>
<th>Laboratory</th>
<th>Equipments</th>
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</thead>
<tbody>
<tr>
<td>FM&amp;HM Laboratory</td>
<td>Venturimeter, Orifice Meter, Entrifugal Pump, Multi Stage Centrifugal Pump, Reciprocating Pump, Pipe Friction Setup, Impact Of Jet On Vanes Setup, Francis Turbine, Pelton Wheel Turbine</td>
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</tbody>
</table>
| Machine Tool Laboratory | Lathe Machines  
|                        | Drilling Machine  
|                        | Slotter Machine  
|                        | Shaper Machine  
|                        | Milling Machine  
|                        | Power Hacksaw  
|                        | Tool And Cutter Grinder |
| Metallurgy Laboratory | Microscopes (Trinocular, Monocular, Binocular)  
|                        | Double Disc Polishing Machine  
|                        | Specimens (Cast Irons, Steel, Aluminum, Brass, Bronze Etc.)  
|                        | Emery Sheets  
|                        | Jominy Quench Apparatus |
| Thermal Laboratory | Compressor  
Vapour Compression Ratio  
Load Test On Diesel And Petrol Engines  
Two Stroke Petrol Engines  
Cut Section View Of Four Stroke Diesel Engine  
Cut Section View Of Two Stroke Petrol Engine |
|-------------------|--------------------------------------------------|
| MOS Laboratory    | Torsion Test Apparatus  
Testing Machine  
Spring Testing Machine  
Izod And Charpy Testing Machine  
Hardness Testing Machine (Rockwell, Brinell)  
Simply Supported Beam Apparatus |
<table>
<thead>
<tr>
<th>Laboratory Type</th>
<th>Equipment and Apparatus</th>
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<tbody>
<tr>
<td>Instrumentation Laboratory</td>
<td>Transducers For Calibration Of Various Digital Instruments Used For Temperature Strain Angular Flow Measurement Speed Linear Displacement Pressure And Vibration Measurement</td>
</tr>
<tr>
<td>Heat Transfer Laboratory</td>
<td>Spherical Co-Ordinate System And Cylindrical Co-Ordinate System Apparatus Heat Pipe Apparatus Metal Bar Apparatus Composite Wall Apparatus Forced And Free Convection Apparatus Emissitivity Test Stefan Boltzman Test Heat Exchangers</td>
</tr>
<tr>
<td>Work-Shop Laboratory</td>
<td>Carpentry Tin Smithy</td>
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<tr>
<td>Facility</td>
<td>Equipment/Tools</td>
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<tr>
<td>Production Technology Laboratory</td>
<td>Sine Bar, Vernier Calipers, Dial Bore Indicators, Gear Tooth Vernier, Spirit Level, Bevel Protractor, Slip Gauge, Vernier Height Gauge</td>
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<tr>
<td>Metrology Laboratory</td>
<td>60 Systems Loaded With Autocad Software Along With Other Simulation Software</td>
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Narayana Murthy Lab
JRD Tata Lab
Srinivas Ramanujan Lab
Raj Reddy Lab
C V Raman Lab
AryaBhatta Lab