

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

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FACULTY PROFILE

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

| Year | Organization | Role |
|---------------|----------------------|--------------------------|
| 2010-TillDate | PSCMRCET | Assistant professor |
| 2007-2008 | VPL Projects limited | Junior software engineer |

Oualification

| Degree and Date | Board / University | Date of Completion | % Marks |
|-----------------------|-----------------------|-----------------------|---------|
| M.Tech | LBRCE | 2010 | 80% |
| B.Tech | NCET | 2006 | 60% |
| Board of Intermediate | NALANDA | 2002 | 79% |
| S.S.C | SRI KAKATIYA | 2000 | 80.6 |

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. |
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Certifications

| Certification | Date Certified |
|--------------------------------------|----------------|
| JAVA CERTIFICATION BY ORACLE ACADEMY | 11/08/2017 |
| R | 28/11/16 |
| PYTHON | 12/2/16 |
| DATA SCIENCE | 15/4/17 |
| BIG DATA | 15/2/17 |
| NO SQL AND DBAAS | 17/06/17 |
| latex | 17/6/16 |
| NPTEL DAA | 10/1/2016 |

Affiliation to Professional Bodies

IAENG

SDIWS

IAENG

ISSE LM03700 LIFE MEMBER

Publications

- Published a paper "Learning Discovery Techniques in Enterprise Decision Support Environments", (IJIACS) International Journal of Innovations and Advancement in Computer Science, ISSN 2347 8616, Vol. 4, Issue 7, July 2015, pg:100-107.
- 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.
- Presented a conference paper entitled on "Automatic Brain Tumor Detection Using Fast Fuzzy C-Means Algorithm" in Springer sponsored 5th International Conference on Innovations in Computer Science & Engineering(ICICSE2017), Gurunank institute of Technology, Hyderabad on 18th,19th July 2017.
- Presented a conference paper entitled on "Dynamic resource allocation using cloud computing environment" in Ist International Conference on Contemporary Engineering and technology(ICCET 2017), PSCMRCET, vijayawada on 31st March -1st april 2017.
- Presented a conference paper entitled on "An Android application for Women safety" in 2nd International Conference on Contemporary Engineering and technology(ICCET 2017), PSCMRCET, vijayawada on 2-3rd april 2018.

Events organized/ Conducted

| Attended 1 Day FDP on "Mentoring System" in PSCMRCET on 15 th December 2018. |
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| Attended 2 day Workshop on Leadership opportunities for Professional women" on 27/10/2018 and 28/10/2018 organized by IEEE Guntur subsection in association with IEEE WIEAG Hyderabad section at EFFTRONICS Systems Pvt. Ltd., Vijayawada. |
| 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 28 th, 29 th and 30 th of January 2017.
- Participated 5 day Faculty Development program on "Magical Teacher" by Satish Valiveti, Advanced Minds, Vizag in PSCMRCET from Nov 9 th to Nov 13 th 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 1 Day work shop on "Security Issues in Web Technologies" in LBRCE College of Engineering, Mylavaram organized by department of CSE on 20th September 2010.
- 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 17-18^h May 2011.

V.Navya Sree Signature