




DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)

Opp. Art of Living, Udayapura, Kanakapura Road, Bangalore- 560082

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Accredited NBA, NAAC with A+, New Delhi

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| Faculty Name | SHALINI A |  |
| Academic Designation | Assistant Professor | |
| Educational Qualification | B.Tech, M.Tech., | |
| Area of Interest | Networking | |
| Date of Birth | 26-08-1989 | |
| Email ID | shalinia-cse@dsatm.edu.in | |

Educational Details

- M.Tech-IT in St.Peters University, Chennai in 2013.
- B.Tech-IT in Priyadarshini Engineering College under Anna University in 2011

Personal Details

- Date of Birth: 26/08/1989
- Hobbies: Hearing Music
- Languages Known: English & Tamil

Professional Experience

- Worked as Assistant Professor in Kingston Engineering College at Vellore, Tamil Nadu from 2/7/2014 to 4/12/2021
- Worked as Assistant Professor in Kuppam Engineering College at Chittoor, Andhra Pradesh from 18/7/2013 to 1/7/2014

Publications

International Journals:

- Published journal on "Voice Recognition Robot Control Using Android Device" in Journal of Computational and Theoretical Nano science Vol. 15, 2197–2201, 2018.
- Published journal on "Application of Rough Set Theory in Data Mining Market Analysis Using Rough Sets Data Explorer" in Journal of Computational and Theoretical Nano science Vol. 15, 2126–2130, 2018.
- Published journal on "RFID and Finger Print Based user Recognition System for Secured Voting in Avoidance of Recasting & Proxy Casting" in International Journal of Engineering Science and Computing-IJESC ISSN 2321 -3361 Volume 7 Issue:3 Page 5798-

5800 April 2017

- Published journal on "Multi Bank Family card: Integration of multi bank multi user in single card with user behavior monitoring using HMM & formula verification" on International Journal of Engineering Science and Computing-ISSN 2250-1371 Volume 7 Issue: 4 April 2017.
- Published journal on "Map Reduce Jobs for Distributed Scheduler in Big Data Applications" in IJIRM .ISSN – 2455-0620 Volume - 2, Issue - 11, Nov - 2016.
- Published journal on "Multi Focus Image fusion based on spatial frequency" in International Research Journal of Engineering and Technology in Volume 3 Issue 12, December 2016.
- Published "An Evolution of Android Operating System and its version" in International Journal of Engineering and Applied Sciences (IJEAS) on February 2015 Volume 2 Issue 02.
- Published an international journal in "International Journal of Advanced and Innovative Research" Volume: 4 Issue: 6 June-2015, ISSN: 2278-7844 In the topic of "Theory and evolution of supply chain management" Scientific Impact factor : 3.09
- Published an international journal in "journal of computing technologies" Volume: 4 Issue: 6 June-2015, ISSN 2278 – 3814 In the topic of "Implementation and development of a SCM process maturity model using the concepts of business process orientation" Scientific Journal Impact Factor 3.017
- Published an international journal in "International Journal of Engineering Associates " Volume: 4 Issue: 6 June-2015, ISSN (O): 2320-0804 In the topic of "Operational Performance on Supply Chain Management measurement and its influence" [Scientific Journal Impact Factor = 2.09] [Impact Factor: 0.23 (As per Jour Informatics)]
- Published an international journal in "International Journal of Advanced and Innovative Research" Volume: 4 Issue: 6 June-2015, ISSN: 2278-7844 In the topic of "Theoretical analysis and Logistics Management Realities of supply chain collaboration".[Scientific Impact factor : 3.09]
- Published an international journal in "journal of computing technologies" Volume: 4 Issue: 6 June-2015, ISSN 2278 – 3814 In the topic of "Future Challenges of Supply Chain Management" [Scientific Journal Impact Factor = 3.017]

International Conferences:

- Attended International Conference and presented paper on “Voice Recognition Robot Control using Android Device” in Advanced Computing and Big data Analytics held on 23/3/2018 & 24/3/2018 in Kingston Engineering College.

National Conferences:

- Attended National conference on Recent Innovations in Engineering Technology, Management and Application on” Multi Bank Family card: Integration of multi bank multi user in single card with user behavior monitoring using HMM & formula verification” on April 2017.

Conference Attended

International Conferences:

- Attended International Conference and presented paper on “Voice Recognition Robot Control using Android Device” in Advanced Computing and Big data Analytics held on 23/3/2018 & 24/3/2018 in Kingston Engineering College.

National Conferences:

- Attended National conference on Recent Innovations in Engineering Technology, Management and Application on” Multi Bank Family card: Integration of multi bank multi user in single card with user behavior monitoring using HMM & formula verification” on April 2017.

Seminar Attended

- Attended Webminar on “Employability skills in curriculum Design” on 26th April 2020 conducted by Audisankara College of Engineering and Technology.
- Participated in Communication Skills Integrated with Modern Teaching Methods by Break Through Heights Management Solutions on 30th November 2015.
- Attended “EMC ACADEMIC SUMMIT 2015” held on 12th February 2015 at Hotel Le Meridian, Chennai.

Workshop Attended

- Attended ICMR Sponsored Three Days National workshop on “Major challenges of Medical Imaging and Bigdata Analytics in health care and clinical applications” on 2/5/2018 to 4/5/2018 in Vellammal Engineering College, Chennai.
- Attended one day workshop on “Myths and realities of R & amp; D at Colleges: Opportunities, Challenges & Report Writing and Plagiarism Checking” on 18th November 2017 in Priyadarshini Engineering College.

- Attended Faculty Development Program in Cloud Computing and Internet of Things on 21st June 2017
- Attended Faculty Development Program in “Research and Development-Awareness needs and Benefits” on 23rd June 2017
- Participated in faculty development program on Question Paper Setting and Evaluation held on 9th July 2016.
- Participated in training Program on Instructional Design and Delivery Systems conducted by National Institute of Technical Teachers Training & Research on 9th to 13th June 2015.
- Two days faculty development program on Emotional Intelligence by ICT Academy of Tamil Nadu on 15th & 16th October 2015
- Attended Two days workshop on NS3-Simulator at Kingston Engineering College conducted by Mr. S.R. Thirukumaran SAT Infosys, Coimbatore
- Attended Open Source Tools Workshop at Kingston Engineering College conducted by Chief Executive Officer, LinuXpert Systems, Chennai.
- Participated Two days Workshop program on “CLOUD COMPUTING” at Kuppam Engineering College, Chittoor.
- Attended One day Workshop program on NPTEL jointly organized by NPTEL,IIT MADRAS at Priyadarshini Engineering College,Vaniyambadi.

Patents published with All Details

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Research Grants fetched with File No.

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Student Project Funds Fetched with Grant No.

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Consultancy Amount Fetched with Details

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Awards**Academic Activity****Faculty Development Activity/Workshops****Contact Details**

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