DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
(Approved by AICTE Affiliated to JNTUKakinada)
Ganguru, Vijayawada – 521 131. Phone: 0866 – 2583842 /43.
Email: dietoffice2009@rediffmail.com;
URL: www.diet.ac.in

FACULTY PROFILE

Name of the Faculty	K. Jeevan Pradeep
Designation	Assistant Professor
Email & Phone No	jeevanpradeep33@gmail.com 9000447678
Date of Joining	01-06-2021
Nature of Association	Regular
Department	Computer Science & Engineering
Educational Background	B.Tech, M.Tech, Ph.D(Pursuing)
Research Areas	Network Security, IOT
Experience	10 years 5 Months

	S.NO	Institute	Designation	Period
	1.	Dhanekula Institute Of Engineering & Technology	Assistant Professor	01-06-2021 to Till Date
	2.	Sree Vidyanikethan Engineering College	Assistant Professor	10-12-2010 to 30-05-2021

INTERNATIONAL /NATIONAL JOURNAL

1. **K Jeeevan Pradeep** " **Dynamic Navigation of Query Results Based On Hash Based indexing using Improved Distance Page Rank algorithm**" is published in Global Journal of Pure and Applied Mathematics, ISSN 0973-1768,Volume 13, Number 9, pp.4609-4618 Research India Publications

2. Paper Entitled "**Optimal Active Node Selection, Neighborhood Discovery and Reliability in wireless Sensor Networks**" is Accepted for Publishing in Global Journal of Pure and Applied Mathematics, ISSN 0973-1768

3. **K Jeeevan Pradeep , "A Survey : AODV Routing Protocols"** International Journal of Science and Innovative Engineering and Technology (IJSIET-2017) , ISSN 978-81-904760-9-6 Volume 1, Issue 1, May 2017

4. Paper Entitled "**A Fuzzy Approach to Enhance AODV Routing Protocol Stability**" is Accepted for Publishing in International Journal of Control Theory and Applications(IJCTA)ISSN 0974-5572

5. **K Jeeevan Pradeep , "A Cost Efficient Technique To Enhance The Life Time Of Ad Hoc Networks Under RREQ Flooding Attack "**International Journal of Applied Engineering Research (IJAER-2015 , ISSN 0973-4562 Volume 10, Number 12 (2015) pp. 31249-31255, July 2015

6. **K.JeevanPradeep, "Securing Personal Health Records in Cloud Server" -** International Journal of Emerging Trends & Technology in Computer Science **(IJETTCS-2014),** Volume 3, Issue 4, 20 September 2014 , ISSN Number: 2278-6856

INTERNATIONAL/NATIONAL CONFERENCES

1. **K.Jeevan Pradeep , " A Survey : AODV Routing Protocols"** Joint International Conference on Artificial Intelligence and Evolutionary Computations in Engineering Systems (ICAIECES-2017) & Power , Circuit and Information Technologies (ICPCIT-2017) , at MITS, Madanapalle, April 27-29,2017

2. **K.Jeevan Pradeep , " A Survey : AODV Routing Protocols"** Fifth International Conference on Contemporary Engineering 2017 Organized by Organization of science and Innovative Engineering and Technology in association with MADHA Engineering college , Chennai, March 24-25,2017

3. **K.Jeevan Pradeep ,** "**Survey on Quality of Service in Ad hoc Wireless Networks"** International Conference on Computational , Mathematical and Biological Modeling (ICCMBM-2016), **(E-ISSN-2349-8439**) March 25-26,2016

4. **K.JeevanPradeep,"Optimal opportunistic multi copy routing performances in mobile and social networks**" - International Conference Innovations In Computer Science And Engineering**(ICICSE-2014) in collaboration with Computer Society of India (CSI) –** 8th-9th August, 2014

5. **K.JeevanPradeep** Presented a paper titled as "**Mobile Tracking as a Target in Wireless Sensor Networks"** in International Conference on Electrical, Electronics and Computer Science(ICEECS-2012) held on **19th December , 2012.**

6. **K.JeevanPradeep** Presented a paper titled as "**A survey on Routing protocols for VANETs"** in International Conference on computation, Intelligence and Engineering Applications IRNet held on **24th December**, **2012**

7. **K.JeevanPradeep** Presented a paper titled as " **A local route repair algorithm for manets**" in National Conference on Innovations in IT and Engineering held on **24th January , 2012.**

SEMINARS/WORKSHOPS /FDP ATTENDED:

- A Two Day Workshop on "**IoTNext 2019**" at Taj Yaswanthpur, Bangalore during December 02-03, 2019.

- A Five Day Workshop on "**Internet of Things**" at NITK, Surathkal under ATAL Program During November 04-08, 2019

- ONE WEEK FDP on "**Deep Learning**" in association with E & ICT Academy NIT Warangal at SVEC during 20th -25th May, 2019

- A Two day Workshop on "**National digital security**" organized by Kalaignar Karunanidhi Institute of Technology, Coimbatore , 20- 21 December 2018.

- One day FDP on " **Cyber Security** "Organized by Department of IT , SVEC**,** during 28 SEP 2018.

- A One Week FDP on **"Cyber Security Issues & Ethical Hacking"** Organized by Department of IT , SVEC**,** during December 26-30 ,2016

- A One Week FDP on **"IoT For Emerging Technical Applications "** Organized by the E & ICT Academy , NIT Warangal , at the department of IT , PVP Siddhartha Institute of Technology , Vijayawada **,**during November 21- 26 ,2016

- A Two Day FDP on " **Data Analytics and Machine Learning With R"** Organized by Department of CSE , SVEC, during October 21-22 ,2016

- A Two Day Research Oriented FDP on **" Open Source Technologies"** Organized by Department of CSE , SVEC , during September 26-27 ,2016

- A Two Day FDP on **" Advanced Web Technologies"** Organized by Department of IT , SVEC , during September 23-24 ,2016

- A Two Day DST Sponsored FDP on **"Research Challenges and Issues in Big Data Analytics"** during June 23-24th ,2015

- AICTE Sponsored Two Week Faculty Development Program on "**Emerging Challenges and Research Perspectives in Network Security and Intrusion Detection Systems**" during May 4-16, 2015

- A Two Day FDP on "**Recent Trends and Research Perspectives in Data Ware Housing and Data Mining"** organized by SVEC, Tirupati during November 7-8,2014.

- A Two Days Workshop on **"Carrier Development Skills"** during February 05-07, 2015

- A Three Day Workshop on "**NETWORK ENUMERATION SECURITY" in Maulana Azad National Institute of Technology(MANIT) Bhopal ,** January 20-22 , 2014

- A 2-day Faculty Development Program on "**Wireless Sensor Networks-Applications and Challenges"** at Sree Vidyanikethan Engineering College, Tirupati on 20-21 April, 2013.

- A 2-day National Level Faculty Development Program on "**Research Perspectives and Challenges in Database Security and Privacy "** at Sree Vidyanikethan Engineering College, Tirupati on 02-03rd December, 2013

- A 2-day National Level Faculty Development Program on "**Research Perspectives and Challenges in Database Security and Privacy** " at Sree Vidyanikethan Engineering College, Tirupati on 02-03rd December, 2013

- A two day FDP on **"Natural language processing"** under TEQIP-II at Sree Vidyanikethan Engineering College, Tirupati during 1st and 2nd March 2013.

- A 1-day Workshop on "**Design and Architecture of ETL**" at Sree Vidyanikethan Engineering College, Tirupati on 17 November, 2012.

- A 5-Day Faculty Empowerment Program "**MISSION-10X**" at Sree Vidyanikethan Engineering College, Tirupati on 22-05-2012 & 27-05-2012

SEMINARS/Workshop/FDP ORGANISED:

- One Week FDP on "**Design Thinking** " in collaboration with JNTUA during December 20th-25th, 2019

- A Five Day Workshop on" **Effective Teaching**" Under IUCEE During December 09th-13th, 2019

- One Week FDP on "**Blockchain Techologies: Applications and Challenges**" under AICTE organized by department of CSE During 19th -24th August, 2019

- One Day Expert Lecture on "**Entrepreneurship, Startups and Innovations**" under SVEC-ACM STUDENTS CHAPTER , 06 Feb 2018.

- A Two Days Workshop on **"Carrier Development Skills"** during February 05-07, 2015

- A one Day Expert Lecture on **"Placement Skills"** on June 22nd ,2015

- A one Day Expert Lecture on **"Training Skills"** on June 24nd ,2015

- A 3-day Faculty Development Program on "**Recent Trends and Research Perspectives in Data Ware housing and Data mining**" at Sree Vidyanikethan Engineering College, Tirupati on30th March – 1st April , 2013.

- A 2-Day Skill Development Program on "**OPEN SOURCE TOOLS**" at Sree Vidyanikethan Engineering College, Tirupati on 26-27 July ,2013.

- A 3-Day Train the Trainer Program on **"NASSCOM FSIT – TECHNICAL SKILLS"** at Sree Vidyanikethan Engineering College, Tirupati on 06-08th January ,2014

- A Two-Day Faculty Development Programme on "Wireless Networks and Simulations using NS-2" at Sree Vidyanikethan Engineering College, Tirupati on 08-09 March ,2013

- One Day Expert Lecture On "**Embedded C"** at Sree Vidyanikethan Engineering College, Tirupati on November - 15 ,2013.

- A 2-Day National Workshop on " Knowledge Mining Using SPSS Modeller and WEKA" at Sree Vidyanikethan Engineering College, Tirupati on 15-16 November ,2013.

PROFESSIONAL SOCIETIES

☐   **Member of Indian Science Congress**

ACHIEVEMENTS:

o   Ratified as **Assistant professor** , Department of CSE in Sree Vidyanikethan Engineering College, Tirupati by JNTUA, Ananthapuramu.

ADMINISTRATIVE ABILITIES:

☐   Chief Editor for the Department Magazine- '**PLUG-IN'**

☐   Department Coordinator for **NBA**(National Board of Accredation)

☐   Department Coordinator for **NAAC**(National Assessment and Accreditation Council)

☐   Faculty Advisor – **CETA**(Computer Engineers Technical Association)

☐   Department Co-Ordinator for NBA (National Board Of Accreditation) for M.Tech

☐   Trainer for NASCOM-FSIT Training Program

☐   Active participant in Department Administration

☐   Coordinator for Placement and Training Activities(PAT)

☐   Guided 08 UG and 06 PG Projects

☐   Organized Various STFTPs/FTPs/WORKSHOPS/Expert Lecture

☐   Department Coordinator for V-TIMES College Magazine