


FACULTY PROFILE

Name of the Faculty:		KISHAN CHAND KOPILA		
Designation:		Assistant Professor		
Department:		Computer Science and Engineering		
Date of Birth:		12-06-1986		
AICTE – ID:		1-437180406		
Education		<ul style="list-style-type: none"> • B.Tech in CSE from JNTUH University/Institute in 2007 • M.Tech in CSE Specialization from JNTUK University/Institute in 2010 • Pursuing Ph.D in CSE specialization from JNTUGV University/Institute from 2019 		
Experience		Teaching: 13 Years	Industry: 0Years	Total: 13 Years
		Research: 5 Years along with Teaching	Others: 0Years	
Research Specialization		Wireless Sensor Networks, MANETS, Network Security		
Courses taught		<ol style="list-style-type: none"> 1. DevOps 2. Enterprise Programming (JavaEE) 3. Object Oriented Programming (Java) 4. Open Source Systems (PHP & MySQL) 5. Advanced Data Structures 6. Design and Analysis of Algorithms 7. Automata Theory & Formal Languages 8. Compiler Design 9. Software Engineering 10. Object Oriented Analysis and Design 11. Microprocessor & Microcontroller 12. Computer Organization 13. Network Security and Cryptography 14. Database Management System 15. Wireless Networks 16. Advanced UNIX Programming 17. Object Oriented Programming (C++) 18. Web Technologies 		

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1	A Three day online Faculty Development Program on “Recent Trends in Machine Learning”	Coordinator	10 th – 12 th Dec 2020
2	A two day online workshop on “Angular JS”	Coordinator	4 th – 5 th Dec 2020
3	A Five day online Faculty Development Program on “Cyber Security”	Coordinator	2 nd - 6 th June 2020
4	TEKHACK – 2019 “ Bootcamp On Internet Of Things And 24 Hours Hackathon ”	Coordinator	12 th -14 th Dec 2019
5	Faculty Development Program on “Enterprise Application Development using SPRING BOOT”	Coordinator	1 st - 3 rd April 2019
6	Boot Camp on “Building CHATBOTS with IBM Watson & TEK HACK 24 Hours Hackathon”	Coordinator	11 th -13 th Feb 2019
7	Faculty Development Program on “Machine Learning Using Python”	Coordinator	15 th – 17 th Nov 2018
8	WORKSHOP ON “ETHICAL HACKING (EH2K17)”	Coordinator	22 nd – 23 rd July & 31 st July – 2 nd Aug 2017

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

S.No.	Name of the event	Organized by	Dates
1	Five Days Training Program on “Cloud Computing” conducted by TalentNext	Wipro	7 th Aug 2023 to 11 th Aug 2023
2	A Fifteen Day Short Term Online Course on “Emerging Research Trends in Computer Science and Engineering ”	JNTUGV	26 th June 2023 to 10 th July 2023
3	Three Weeks Wipro Talent Next Program on “Java Full Stack”	Wipro	13 th Feb 2023 to 3 rd Mar 2023
4	NPTEL-AICTE FDP on “Programming in Java”	NPTEL	Jul-Oct 2022 (12Weeks)
5	Outcome Based Education and Examination Reforms (OBE & ER - 2022)	BEC	3 rd Aug 2022 to 5 th Aug 2022
6	One Week FDP on “Data Engineering” .	VNR VIGNAN JYOTHI Institute Of Engineering And Technology	16 th Aug 2022 to 20 th Aug 2022

7	One Week FDP on “Emerging Research Trends in Computing Technologies” .	Dr. M.G.R Educational and Research Institute	28 th Nov 2022 to 2 nd Dec 2022
8	Five Days FDP on “Innovative Teaching Learning Practices for Preparation of NEP-2020” .	AJEENKYA DY Patil School of Engineering	6 th Feb 2023 to 10 th Feb 2023

Awards/recognitions/achievements

S.No.	Name of the Award/recognitions/achievements	Awarding body/Society/Organization	Year
1	Department Best Teacher Award	Bapatla Engineering College	2022-23
2	Recognized as a mentor for Wipro Talent Next Program on Java Full Stack by clearing the three phase exam conducted by the Wipro with 83% score.	Wipro	2022-23
3	Among the top 5% of 6899 certified participants in NPTEL Swayam Course Programming in Java . I Achieved Elite + gold Badge with 90% Score.	NPTEL-AICTE	2022-23
4	Qualified NTA UGC NET on 12 th July 2019	UGC	2019-20
5	Qualified UGC NET on 5 th Nov 2017	UGC	2017-18
6	Qualified APSET in 2016	APSCH	2016-17

Student Project/research guidance

S.No	Level	Total number	
1	UG	Completed: 24	Ongoing: 0
2	PG	Completed: 10	Ongoing: 0
3	PhD	Completed: 0	Ongoing: 0

Administrative experience

S.No.	Role	Duration (From – to)
1	NAAC Criteria -1 Coordinator	June 2022 to May 2023
2	NBA Criteria-2 Coordinator	June 2017 to May 2022
3	Syllabuses and Course plans Committee member	June 2021 to May 2022

4	Faculty's Achievements Coordinator	June 2021 to Till Date
5	Department Events Organizing Coordinator	June 2017 to May 2021
6	Department Project Coordinator	June 2012 to May 2021
7	Examination Squad Officer	June 2014 to May 2020
8	Department Time Table Coordinator	June 2013 to May 2015

Any other relevant information

1. **"Modeling and Analysis of Transmission control Protocol Performance in Stream-Based Merge Networks"**, International Journal of Advances in Science and Technology (ISSN: 2229-5216), vol.3, No.3, September 2011, pp. 115-130.
2. **"Optimized Energy Efficient Routing Protocol for Life - Time Improvement in Wireless Sensor Networks"**, IEEE – INTERNATIONAL CONFERENCE ON ADVANCES IN ENGINEERING, SCIENCE AND MANAGEMENT, March 2012, pp. 345-349.
3. **"Secure Two-Server Authenticated Key Exchange against Dictionary Attack"**, National Conference on Emerging Trends in Computer Science (NCETCS-2K15), July 2015.
4. **"A Basic Method for Fast Re-Route: Loop Free Alternative"**, National Conference on Emerging Trends in Computer Science (NCETCS-2K15), July 2015.
5. **"Transmission Power Minimization for IOT based Fully Connected Cluster using Implementation of PSO Technique"** International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181, NCSMSD – 2020 Conference Proceedings.
6. Developed Department **Time Table Software**.

(KISHAN CHAND KOPILA)
(20-09-2023)