

## Faculty Achievements

Faculty Achievements - IoT and Data Science - Vertical				
Sl.No	Ac. Year & Date	Faculty Name	Details	Sustainable Development Goals (SDGs)
1	2022-23 11.02.2023	Dr. Aswathy R H	Dr. Aswathy R H AP/CSE/ KPRIET received a “Best Mentor Award” in AI/ML Hackathon at the national level event ‘BIT V –PRAYUKTI 23’ organized by the AI lab in association with the department of Electronics and Communication Engineering, Bannari Amman Institute of Technology, Sathy on 10.02.2023 and 11.02.2023	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 17: Partnerships for the Goals</li> </ul>
2	2022-2023 27.02.2022	Dr. Manoj Kumar S	Dr. S. Manoj Kumar Professor/CSE, KPRIET received the “Best Researcher Award” from Bestow Edurex International on 27.02.2022 for his research in the field of IoT.	<ul style="list-style-type: none"> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 11: Sustainable Cities and Communities</li> </ul>
3	2023-2024 28.10.2023	Dr. Suresh P	Dr. Suresh P, AsP/ CSE, KPRIET scored 20 <sup>th</sup> rank in the college category - AD Ranking for Scientist - World Scientist and University Rankings 2024.	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 10: Reduced Inequality</li> <li>● Goal 11: Sustainable Cities and Communities</li> <li>● Goal 17: Partnerships for the Goals</li> </ul>
4	2022-2023 09.02.2023	Ms. Mouthami K	Ms. Mouthami K, AP/CSE, KPRIET received the 'Best Innovation Idea Contest - Mentor' award from DS Enterprise, Tamil Nadu in appreciation of her outstanding work on the E-Waste management Project.	<ul style="list-style-type: none"> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 12: Responsible Consumption and Production</li> </ul>
5	2022-2023 25.08.2022 26.08.2023	Dr. Suresh P	Dr. Suresh P, AsP/CSE, KPRIET received the certificate for “Exceptional Contribution as an Expert” in Smart India hackathon,2022 held at KPR Institute of Engineering and Technology, Coimbatore during 25.08.2022 and 26.08.2022.	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 17: Partnerships for the Goals</li> </ul>
6	2022-2023 03.02.2023	Dr. Ashwathy R H	Dr. Ashwathy R AP/CSE, KPRIET received the ‘Best Researcher Award’ from International Research Association for the outstanding contribution in the field of IoT.	<ul style="list-style-type: none"> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 4: Quality Education</li> </ul>

7	2022-2023 01.08.2023	Dr. Suresh P	Dr. Suresh P, AsP/ CSE, KPRIET received the Journal Reviewer Recognition Certificate from Hindawi Journal.	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 17: Partnerships for the Goals</li> </ul>
8	2023-2024 01.08.2023	Dr. Aswathy R H	Dr. Ashwathy R AP/CSE, KPRIET received the Journal Reviewer Recognition Certificate from Hindawi Journal.	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 8: Decent Work and Economic Growth</li> <li>● Goal 17: Partnerships for the Goals</li> </ul>
9	2022-2023 02.02.2023	Mr.Nithin	Mr. Nithin AP/CSE, KPRIET received an “Outstanding Mentor Award” for the project title ‘Solar Powered Water Tank Flow Defender System’ for participating ‘Projectxpo’23’ at Nandha info Tech, Tamilnadu on 04.03.2023.	<ul style="list-style-type: none"> <li>● Goal 7: Affordable and Clean Energy</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> </ul>
10	2021-2022 Jul-Dec 2021	Dr. Aswathy R H	Dr. Aswathy R H AP/CSE/ KPRIET received the NPTEL DISCIPLINE STAR award in the field of Computer Science and Engineering.	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 17: Partnerships for the Goals</li> </ul>

#### Faculty Achievements - AI\_ML - Vertical

Sl.No	Ac. Year & Date	Faculty Name	Details	Sustainable Development Goals (SDGs)
1.	2022 & 30.07.2022	Dr.K.R.SriPreethaa	Dr.K.R.SriPreethaa has been selected as an invited scientist by scientist by National Research Foundation of Korea, to work in the project, “AI-based unmanned facility maintenance inspection system”	<ul style="list-style-type: none"> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 11: Sustainable Cities and Communities</li> <li>● Goal 17: Partnerships for the Goals</li> </ul>
2.	2023- 2024 (03.10.23)	Dr.N.Yuvaraj	Intelligent Construction Automation Center at the Robotic Institute of Kyungpook National University, we hereby present the “Active Researcher Award” to Yuvaraj Natarajan in recognition of his contributions to building Artificial Intelligence Models for Enhanced Structural Health Monitoring of High-Rise Structures during the years 2022 and 2023.	<ul style="list-style-type: none"> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 11: Sustainable Cities and Communities</li> </ul>
3.	2023-2024 04.08.2023	Mr D. Premkumar	Received 'Best Techie Engineer' award from Stepping Pvt Ltd, Coimbatore Edge to Mr. D. Premkumar, Assistant Professor at KPR Institute of	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> </ul>

			Engineering and Technology, Coimbatore, in recognition of his exceptional contribution to the Carla Simulation Project.	
4.	2022-2023 21.12.2022	Mrs. J K Kiruthika	Mrs. J K Kiruthika, Assistant Professor from KPR Institute of Engineering and Technology, received the “Enthusiastic Participant Award” at “Techgig Code Gladiators 2022”, presented by Cognizant.	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> </ul>
5.	2022-2023 05.04.2023	Dr.G.Jenifa	Received best “Faculty Initiative Excellence Award”, by Next 99 Solutions for her active contribution in providing solution towards developing a Full stack application.	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 17: Partnerships for the Goals</li> </ul>
6.	2022-2023 1.12.2022	Dr.N.Yuvaraj	Project titled, “Artificial Intelligent System for ensuring structural safety and smart building maintenance under dynamic wind load”, was selected for its significance under the category “Spotlights” in Global Research Network 2022, Seoul on 1st December 2022.	<ul style="list-style-type: none"> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 11: Sustainable Cities and Communities</li> </ul>
7.	2022-2023 1.12.2022	Dr.K.R.SriPreethaa	Project titled, “Autonomous surveillance monitoring in smart cities”, was selected for its significance under the category “Spotlights” in Global Research Network 2022, Seoul on 1st December 2022.	<ul style="list-style-type: none"> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 11: Sustainable Cities and Communities</li> <li>● Goal 16: Peace, Justice, and Strong Institutions</li> </ul>
8.	2021-2022 04.03.2021	Dr.N.Yuvaraj	Received best research paper award from Council for Tall Building & Urban Habitat, South Korea in the year 2021.	<ul style="list-style-type: none"> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 11: Sustainable Cities and Communities</li> </ul>

#### Faculty Achievements - Cybersecurity

Sl.No	Ac. Year & Date	Faculty Name	Details	Sustainable Development Goals (SDGs)
1.	2023 – 2024 23.09.23	Dr.M.Saravanan	Received “ <b>Excellence in Student Cyber Education</b> ” for creating cyber-crime awareness activities among students in KPR campus through “cyber jakoorta” by Hackup Technology.	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 16: Peace, Justice, and Strong Institutions</li> </ul>
2.	2023- 2024 25.08.23	Dr.K.Suresh	Received “ <b>E-content Cyber Shield Award</b> ” from Kuvira Cybernetics, Vellore, in recognition of contribution by Dr.K.Suresh to E-Learning content related to Cyber Security.	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 16: Peace, Justice, and Strong Institutions</li> </ul>

3.	2023-2024 10.08.23	Dr. T.Primya	Dr.T.Primya was honoured with the " <b>Best Academic -Industry collaborator</b> " award by Yaa Creations, Chennai, in recognition towards her contribution for developing the web application module.	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 17: Partnerships for the Goals</li> </ul>
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**Faculty Achievements - Networking and Data Processing**

Sl.No	Ac. Year & Date	Faculty Name	Details	Sustainable Development Goals (SDGs)
1.	2021-2022& 15.05.2021	Dr. Vishnu Kumar Kaliappan	Dr. Vishnu Kumar Kaliappan has been Invited as Research Professor to provide solution for the development of Digital Twin for Urban Aerial Mobility by Konkuk Aerospace Design Airworthiness Institute, College of Engineering, Konkuk University, Seoul, Republic of Korea.	<ul style="list-style-type: none"> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 11: Sustainable Cities and Communities</li> <li>● Goal 17: Partnerships for the Goals</li> </ul>
2.	2021-2022& 17.11.2021	Dr. Vishnu Kumar Kaliappan	Best Presenter award for presenting the paper titled "Deep Multi Agent Reinforcement Learning Based Decentralized Swarm UAV Control Framework for Persistent Surveillance" in Asia-Pacific International Symposium on Aerospace Technology, Jeju Island, South Korea.	<ul style="list-style-type: none"> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 11: Sustainable Cities and Communities</li> <li>● Goal 16: Peace, Justice, and Strong Institutions</li> </ul>
3.	2022-2023& 31.03.2023	Dr. Vishnu Kumar Kaliappan	Received "Techno Speaker Award" for delivering a keynote titled "Cyber Physical System to Digital Twin - Recent Advances and Trends for Autonomous Vehicles" at First International Conference on Recent Trends in Data Science and its Applications organised by SRM University, Chennai.	<ul style="list-style-type: none"> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 11: Sustainable Cities and Communities</li> </ul>
4.	2022-2023	Dr. Sivaramakrishnan	Best Mentor Award	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 5: Gender Equality</li> <li>● Goal 8: Decent Work and Economic Growth</li> <li>● Goal 10: Reduced Inequality</li> </ul>
5.	2022-2023& 18.03.2023	Dr. Nisha Soms	Received Best Paper award at International Conference on Next-Generation Computing Systems (ICNGCS 2023) held at PSGiTech, Coimbatore for the paper titled "Hand gesture recognition to control electronic appliances using Tensorflow"	<ul style="list-style-type: none"> <li>● Goal 4: Quality Education</li> <li>● Goal 9: Industry, Innovation, and Infrastructure</li> <li>● Goal 11: Sustainable Cities and Communities</li> </ul>

### Faculty Achievements - Full stack

Sl.No	Ac. Year & Date	Faculty Name	Details	Sustainable Development Goals (SDGs)
1	2022-2023 17.10.2022	C. Sasikala	Received Most socially Relevant award and cash prize Rs.5000 for the product SMART BIN in October 2022.	<ul style="list-style-type: none"> <li>Goal 11: Sustainable Cities and Communities</li> <li>Goal 12: Responsible Consumption and Production</li> <li>Goal 13: Climate Action</li> </ul>
2	2022-2023 20.04.2023	Kathiresan K	Mr. K. Kathiresan, Assistant Professor, CSE received “Distinguished Project Leadership Award” from Vasanth Tex for his expertise in developing web based solutions for Ledger Automation.	<ul style="list-style-type: none"> <li>Goal 9: Industry, Innovation, and Infrastructure</li> <li>Goal 8: Decent Work and Economic Growth</li> </ul>
3	2022-2023 & 19.03.2023	Mohan M	The “Web Wonders mentor” award was presented to Mr. Mohan M. for mentoring development of web applications using wordpress as a part of 1000 web applications challenge organized by NandhaInfoTech .	<ul style="list-style-type: none"> <li>Goal 4: Quality Education</li> <li>Goal 9: Industry, Innovation, and Infrastructure</li> <li>Goal 17: Partnerships for the Goals</li> </ul>

### Faculty Achievements - ET

Sl.No	Ac. Year & Date	Faculty Name	Details	Sustainable Development Goals (SDGs)
1	2022-2023 (08.04.23)	Dr. K. Kamaraj	Received the “Best Innovative Project Award” for the project titled “Development of 3D model for VR Platform” by Yaa Creations, Chennai	<ul style="list-style-type: none"> <li>Goal 4: Quality Education</li> <li>Goal 9: Industry, Innovation, and Infrastructure</li> <li>Goal 11: Sustainable Cities and Communities</li> <li>Goal 17: Partnerships for the Goals</li> </ul>
2	2022-2023 (06.05.23)	Dr. K. Kamaraj	Received “Technology Pioneer Award” from Yaksha Visual Technologies for conducting 1 Credit course on AR and VR	<ul style="list-style-type: none"> <li>Goal 4: Quality Education</li> <li>Goal 9: Industry, Innovation, and Infrastructure</li> <li>Goal 17: Partnerships for the Goals</li> </ul>
3	2022-2023 (15.09.23)	Ms. S. K. Geetha	“Best Paper Award” for the paper titles “Crowd funding application based on BlockChain” at International Conference on Computational Linguistics and Natural Language Processing by Dr. NGP iTech	<ul style="list-style-type: none"> <li>Goal 9: Industry, Innovation, and Infrastructure</li> <li>Goal 11: Sustainable Cities and Communities</li> <li>Goal 16: Peace, Justice, and Strong Institutions</li> </ul>

4	2022-23 (21.04.23)	Ms. R. Jeevitha	Received “Best Industry – Institute Collaborator Award” from Labo Neft Pvt. Ltd. for the project titled “Aural Companion”	<ul style="list-style-type: none"><li>• Goal 9: Industry, Innovation, and Infrastructure</li><li>• Goal 17: Partnerships for the Goals</li></ul>
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