

### Faculty competencies in correlation to the Research Papers Presentation in Conference

Sl. No	Academic Year	Name of the Faculty	Title of the paper	Name of the Conference	Dates	Venue
1.	2023-24	Dr. Sujitha S	Traffic Disciplinary Control using IoT for urban areas and expressways	International Conference on Nanotechnology, Renewable Materials Engineering & Environmental Engineering (ICNRMEEE 2024)	23.05.2024	ICNRMEEE, Mysore
2.	2023-24	Ms. Surat Pyari Atti	Traffic Disciplinary Control using IoT for urban areas and expressways	International Conference on Nanotechnology, Renewable Materials Engineering & Environmental Engineering (ICNRMEEE 2024)	23.05.2024	ICNRMEEE, Mysore
3.	2023-24	Dr. Mausri Bhuyan	Frequency analysis in a combined hybrid microgrid tuned by DBOA Algorithm	3 <sup>rd</sup> IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES 2024)	26.04.2024 to 28.04.2024	Delhi Technological University, Delhi
4.	2023-24	Ms. Anitha Nair A S	Ant Colony Optimization tuned fractional order PID controller for speed regulation in hybrid electric vehicle	3 <sup>rd</sup> IEEE International Conference on Recent Advances in Electrical, Electronics, Ubiquitous Communication and Computational Intelligence (RAEEUCCI 2024)	17.04.2024 to 18.04.2024	SRM Institute o Science and Technology, Kattankulathur
5.	2023-24	Dr. Mausri Bhuyan	Economic load dispatch for dealing with solar power uncertainty using pelican optimization algorithm	3 <sup>rd</sup> IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES 2024)	26.04.2024 to 28.04.2024	Delhi Technological University, Delhi
6.	2023-24	Dr. Gunapriya B	Renewable – Powered Smart Grids Seamless Integration of electric vehicles	International Conference on Design, Materials Metaheuristic Algorithm for Engineering (ICDMME 2024)	24.04.2024	Jai Shriram Engineering College, Tirupur
7.	2023-24	Mr. Kartheek Vankadara	Simulation based exploration of AI & IoT integration in autonomous vehicle systems	International Conference on Design, Materials Metaheuristic Algorithm for Engineering (ICDMME 2024)	24.04.2024	Jai Shriram Engineering College, Tirupur
8.	2023-24	Dr. Sujitha S	Simulation based exploration of AI & IoT integration in autonomous vehicle systems	International Conference on Design, Materials Metaheuristic Algorithm for Engineering (ICDMME 2024)	24.04.2024	Jai Shriram Engineering College, Tirupur
9.	2023-24	Dr. Vinoth Kumar K	Hardware setup investigation of transferrable solar home-based lighting system using IoT	7 <sup>th</sup> IEEE International Conference on Inventive Computation Technologies (ICICT 2024)	24.04.2024 to 26.04.2024	Tribhuvan University, Nepal

10.	2023-24	Dr. Sakthivel Aruchamy	Smart Energy Meter Under Gruha Jyothi Scheme in Karnataka	9 <sup>th</sup> IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024)	04.04.2024 to 05.04.2024	Jeppiaar Engineering College, Chennai
11.	2023-24	Mr. Vinod Kumar S	Indoor air quality monitoring system for healthcare	9 <sup>th</sup> IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024)	04.04.2024 to 05.04.2024	Jeppiaar Engineering College, Chennai
12.	2023-24	Mr. Vinod Kumar S	Wearable electrocardiogram monitoring device for remote cardiac health management	9 <sup>th</sup> IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024)	04.04.2024 to 05.04.2024	Jeppiaar Engineering College, Chennai
13.	2023-24	Dr. Sujitha S	Implementation of automated forest fire detection system using IoT	6 <sup>th</sup> IEEE International Conference on Inventive Computation and Information Technologies (ICICIT 2024)	16.04.2024 to 17.04.2024	Stamford International University, Bangkok, Thailand
14.	2023-24	Dr. Vinoth Kumar K	Implementation of Farmguard with automated animal detection and monitoring system using IoT	9 <sup>th</sup> IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024)	04.04.2024 to 05.04.2024	Jeppiaar Engineering College, Chennai
15.	2023-24	Dr. Sujitha S	Implementation of Farmguard with automated animal detection and monitoring system using IoT	9 <sup>th</sup> IEEE International Conference on Science, Technology, Engineering and Mathematics (ICONSTEM 2024)	04.04.2024 to 05.04.2024	Jeppiaar Engineering College, Chennai
16.	2023-24	Dr. Vinoth Kumar K	A certain analysis of solar home based lighting system for smart city designed for sustainable development	2024 IEEE International Conference on Recent Innovation in Smart and Sustainable Technology (ICRISST 2024)	15.03.2024 to 16.03.2024	Presidency University, Bengaluru
17.	2023-24	Mr. Satish Kumar D	Speed Control of PMSM using Fuzzy Logic Control with PSO Optimization Technique	2024 IEEE International Conference on Recent Innovation in Smart and Sustainable Technology (ICRISST 2024)	15.03.2024 to 16.03.2024	Presidency University, Bengaluru
18.	2023-24	Ms. Sangeetha C N	Object – Oriented RFID with machine learning and IoT	2024 IEEE International Conference on Recent Innovation in Smart and Sustainable Technology (ICRISST 2024)	15.03.2024 to 16.03.2024	Presidency University, Bengaluru
19.	2023-24	Dr. Vinoth Kumar K	Object – Oriented RFID with machine learning and IoT	2024 IEEE International Conference on Recent Innovation in Smart and Sustainable Technology (ICRISST 2024)	15.03.2024 to 16.03.2024	Presidency University, Bengaluru
20.	2023-24	Dr. Mausri Bhuyan	Object – Oriented RFID with machine learning and IoT	2024 IEEE International Conference on Recent Innovation in Smart and	15.03.2024 to 16.03.2024	Presidency University, Bengaluru

				Sustainable Technology (ICRISST 2024)		
21.	2023-24	Mr. Satish Kumar D	Intelligent plant disease diagnosis using deep neural networks	4 <sup>th</sup> International Conference on advances and application of artificial intelligence and machine learning (ICAAAIML 2023)	28.12.2023 to 29.12.2023	Sharda University, Greater Noida
22.	2023-24	Dr. Vinoth Kumar K	Intelligent plant disease diagnosis using deep neural networks	4 <sup>th</sup> International Conference on advances and application of artificial intelligence and machine learning (ICAAAIML 2023)	28.12.2023 to 29.12.2023	Sharda University, Greater Noida
23.	2023-24	Mr. Kartheek Vankadara	Optimized energy management system integrated with RES in microgrid using machine learning	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
24.	2023-24	Dr. Gunapriya B	Revolutionizing driving with voice control cars: creating an Arduino-powered RC card controlled via Bluetooth and mobile app	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
25.	2023-24	Mr. Sunil S K	Smart electricity energy meter using Arduino	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
26.	2023-24	Ms. Manochitra G	A review investigation on current trends in smart unsighted cane technology	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
27.	2023-24	Dr. Karthika M	Solar-Powered EV Charging and IoT collision detection : A Unified approach to green mobility and safety enhancement	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
28.	2023-24	Mr. Sunil S K	Distributed generation impact on voltage & loss reduction in rural distribution networks: a case study	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
29.	2023-24	Ms. Surat Pyari Atti	Analysis of health monitoring mechanism using Internet of Things	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru

30.	2023-24	Ms. Pooja Jose	A novel approach to the protection of smart hybrid vehicles	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
31.	2023-24	Ms. Sangeetha C N	Analysis of tracking based solar inverter for household EV charging station	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
32.	2023-24	Ms. Kavitha Chenna Reddy	Analysis of autopilot of augmenting topologies using artificial intelligence	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
33.	2023-24	Ms. Soumya K V	Self-Powered IoT based tech stride	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
34.	2023-24	Ms. Manochitra G	An analysis of GSM technology in substation using IoT	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
35.	2023-24	Dr. Agalya V	An analysis of potholes diagnosis system in connection with humps in highways using IoT technology	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
36.	2023-24	Ms. Pooja Jose	A single phase symmetrical multilevel inverter fed induction motor pump system for irrigation applications	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
37.	2023-24	Mr. Vinod Kumar S	Study of accurate poisoning and RPM control for cutting applications	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
38.	2023-24	Dr. Mohan Das R	Smart electricity energy meter using Arduino	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
39.	2023-24	Dr. Mohan Das R	IoT based vehicle accident detection and tracking system	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru

				Technology and Management (MRTM 2023)		
40.	2023-24	Dr. Sakthivel Aruchamy	Manhole detection and monitoring system based on IoT	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
41.	2023-24	Ms. Surat Pyari Atti	Analysis of autopilot of augmenting topologies using artificial intelligence	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
42.	2023-24	Ms. Kavitha Chenna Reddy	A review of renewable energy powered EV charging station through hybrid energy storage for electromobility	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
43.	2023-24	Ms. Anitha A	A review of portable improvised solar home lighting system with lithium ferrous phosphate battery technology	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
44.	2023-24	Dr. Gunapriya B	Speed control of PMBLDCM using soft computing based controllers – a comparative simulation approach	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
45.	2023-24	Dr. Vinoth Kumar K	Early warning system on extreme weather events using machine learning and deep learning techniques	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
46.	2023-24	Dr. Vinoth Kumar K	An analysis of IoT based smart garbage level of detection system	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
47.	2023-24	Dr. Vinoth Kumar K	A review of burglar alarm system using IoT technology	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
48.	2023-24	Dr. Vinoth Kumar K	An analysis of positive switching impulse voltage in valve hall using experimental verification	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru

49.	2023-24	Mr. Sunil S K	Distributed generation impact on voltage & loss reduction in rural distribution network: a case study	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
50.	2023-24	Dr. Gunapriya B	An IoT based smart farming system using Machine Learning	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
51.	2023-24	Dr. Gunapriya B	Arduino powered voice command car for ultimate diy driving experience	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
52.	2023-24	Ms. Anitha A	An analysis and review on battery less solutions for handheld device using IoT	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
53.	2023-24	Ms. Kavitha Chenna Reddy	Analysis of enhancing transformer protection using artificial intelligence techniques	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
54.	2023-24	Dr. Sakthivel Aruchamy	Comparative analysis of three phase voltage source inverter using SPWM, THIPWM and SVPWM techniques	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
55.	2023-24	Dr. Mohan Das R	Manhole detection and monitoring system based on IoT	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
56.	2023-24	Dr. Mohan Das R	A review on electric scooter based on space compatible conventional scooter	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
57.	2023-24	Dr. Mohan Das R	IoT based smart water management monitoring and distribution system	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
58.	2023-24	Mr. Sunil S K	Study of accurate positioning and RPM control for cutting applications	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru

				Technology and Management (MRTM 2023)		
59.	2023-24	Dr. Vinoth Kumar K	A overview of induction motor fault diagnostic and investigation methods using artificial intelligence techniques	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
60.	2023-24	Dr. Vinoth Kumar K	A review of IoT based bidirectional monitoring of single-phase induction motor	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
61.	2023-24	Dr. Vinoth Kumar K	An implementation of automatic rain sending wiper using IoT	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
62.	2023-24	Ms. Pooja Jose	A comprehensive review of the incorporation of electric vehicles and renewable energy distributed generation regarding smart grid	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
63.	2023-24	Ms. Surat Pyari Atti	IoT-based, pre-programmed flood warning and preparedness system	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
64.	2023-24	Dr. Karthika M	Wireless fast charging technologies for solar-fed battery electric vehicles: A state-of-the-Art-Review	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
65.	2023-24	Ms. Manochitra G	A review analysis on smart blind stick using IoT	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
66.	2023-24	Mr. Sunil S K	IoT based smart water management, monitoring and distribution system	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
67.	2023-24	Mr. Kartheek Vankadara	Locker security system with voice and image authentication	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru

68.	2023-24	Dr. Mohan Das R	Study of accurate positioning and RPM control for cutting applications	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
69.	2023-24	Ms. Pooja Jose	Absolute sinusoidal pulse width modulation based multilevel inverter for induction motor pump	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
70.	2023-24	Ms. Soumya K V	User Controlled Vigil Drone for military security	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
71.	2023-24	Ms. Soumya K V	Interactive therapeutic treadmill for enhancing early childhood mobility and development in down syndrome and neuromotor delays	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
72.	2023-24	Ms. Sangeetha C N	Diagnosis of fire in LiB System for electric vehicle using hardware implementation	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
73.	2023-24	Ms. Sangeetha C N	Analysis of hardware implementation of solar inverter for household EV charging station	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
74.	2023-24	Dr. Sujitha S	User Controlled Vigil Drone for Military Security	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
75.	2023-24	Dr. Sujitha S	Study of Accurate Positioning and RPM Control For Cutting Applications	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
76.	2023-24	Dr. Sujitha S	An analysis of negative streamer growth in point-sphere gap using industrial application”	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru



77.	2023-24	Dr. Sujitha S	An investigation of pesticide diagnosis techniques in agriculture field using AI	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
78.	2023-24	Dr. Sujitha S	An analysis of wireless power transfer for smart grid online monitoring devices in HV conditions	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
79.	2023-24	Dr. Sujitha S	Self Powered IoT Based Tech Stride	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
80.	2023-24	Dr. Sujitha S	Interactive therapeutic treadmill for enhancing early childhood mobility and development in down syndrome and neuromotor delays	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
81.	2023-24	Dr. Sujitha S	A review of Affordable Social Distance Monitoring System	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru
82.	2023-24	Dr. Sujitha S	Analysis of digital motor control using microcontroller with IoT	1 <sup>st</sup> IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)	22.09.2023 to 23.09.2023	New Horizon College of Engineering, Bengaluru