

Consolidated Reports

Top Sheet

No	Event No.	Status	Name	Date Time	Venue	Dept.
1	IEEE DAY 2026 - Let's Kick start the celebrations /2026-27/ODD/ 015	Pre-Event Approved	IEEE DAY 2026 - Let's Kick start the celebrations	06-10-2026 02:00 AM	KPR Knowledge Campus	IEEE
2	E-Mobility and Sustainability/2 026-27/ODD/02 7	Pre-Event Approved	E-Mobility and Sustainability	16-09-2026 09:30 AM	Thanam Hall	EE
3	DRAWING CO MPETITION/20 26-27/ODD/004	Pre-Event Approved	DRAWING COMPETITION	13-08-2026 02:00 PM	EEE Drawing hall	Sangamam
4	Talent Search Competition 20 26/2026-27/OD D/006	Pre-Event Approved	Talent Search Competition 2026	11-08-2026 09:00 AM	Thanam Hall	CE
5	CAMPUS INNOVATION 2 026/2026-27/O DD/004	Pre-Event Approved	CAMPUS INNOVATION 2026	18-07-2026 02:00 PM	KPRIET Campus	ME
6	Tree Plantation Ceremony/2025 -26/ODD/044	Pre-Event Approved	Tree Plantation Ceremony	19-06-2026 10:30 AM	KPR Knowledge Campus	CE
7	S(h)owskillz 1.0 /2025-26/ODD/ 001	Pre-Event Approved	S(h)owskillz 1.0	10-03-2026 09:30 AM	Ragam Hall	IIPC
8	Studentsproject expo/2025-26/O DD/021	Pre-Event Approved	Students project expo	31-01-2026 09:00 AM	MT& HT lab , ECE Block	CIIED
9	CEBACA - Preemployment Residential Training Progra mme/2025-26/O DD/025	Pre-Event Approved	CEBACA - Preemployment Residential Training Programme	20-01-2026 09:30 AM	Veena Hall	CE
10	IEEE DAY - INN OFUSION/2025 -26/ODD/003	Pre-Event Approved	IEEE DAY - INNOFUSION	07-10-2025 02:30 PM	Thanam Hall	IEEE
11	CAPSTONE REVIEW 2/202 5-26/ODD/005	Pre-Event Approved	CAPSTONE REVIEW 2	13-09-2025 10:00 AM	IV CSBS ELECTIVE HALL	IT
12	KPRIET Research Conclave 2025/ 2024-25/ODD/0 06	Pre-Event Approved	KPRIET Research Conclave 2025	24-05-2025 09:00 AM	Veena Hall	CFRD
13	Industrial Visit/2 024-25/ODD/04 9	Pre-Event Approved	Industrial Visit	15-02-2025 09:00 AM	United Cooling Systems	CH

Events

KPR Institute of Engineering and Technology

No	Event No.	Status	Name	Date Time	Venue	Dept.
14	Electric Locomotive Exhibition/2024-25/ODD/078	Pre-Event Approved	Electric Locomotive Exhibition	03-02-2025 10:00 AM	KPR Knowledge Campus	EE
15	Electro Coagulation Process in Water Treatment/2024-25/ODD/067	Pre-Event Approved	Electro Coagulation Process in Water Treatment	15-11-2024 12:00 PM	Pallavi	CE
16	WORKSHOP/2024-25/ODD/055	Pre-Event Approved	WORKSHOP	21-11-2024 08:00 AM	KPR Knowledge Campus	IEEE
17	The World of Sensors/2026-27/ODD/018	Post-Event Submitted	The World of Sensors	10-10-2026 11:00 AM	ECE D Classroom	FC
18	Industrial Visit for awareness session on electrical safety/2026-27/ODD/012	Post-Event Submitted	Industrial Visit for awareness session on electrical safety	03-10-2026 09:30 AM	BK Power Coimbatore	GE
19	Rotaract Installation Ceremony/2026-27/ODD/001	Post-Event Submitted	Rotaract Installation Ceremony	21-09-2026 10:00 AM	Thaanam Hall	Rotaract Club
20	Freshers Day/2026-27/ODD/001	Post-Event Submitted	Freshers Day	08-09-2026 11:00 AM	Sanskriti Auditorium	S & H (IET)
21	Awareness session on NSS and CPR/2026-27/ODD/013	Post-Event Submitted	Awareness session on NSS and CPR	31-08-2026 09:30 AM	Thanam Hall	CHY
22	Awareness session on NSS and CPR/2026-27/ODD/011	Post-Event Submitted	Awareness session on NSS and CPR	28-08-2026 09:30 AM	Thanam Hall	CHY
23	Be the change Stand Against ragging and drug abuse/2026-27/ODD/007	Post-Event Submitted	Be the change Stand Against ragging and drug abuse	22-08-2026 10:30 AM	Sanskrit Auditorium	CHY
24	MoU Signing/2026-27/ODD/008	Post-Event Submitted	MoU Signing	23-07-2026 09:00 AM	CFRD BOARD ROOM	CHY
25	BEYOND TOMORROW/2026-27/ODD/003	Post-Event Submitted	BEYOND TOMORROW	01-08-2026 10:45 AM	Physics Lab - I	Ignitron

No	Event No.	Status	Name	Date Time	Venue	Dept.
26	From Wallet to Web: Strengthening Women's Financial Intelligence and Cyber Resilience/2025-26/ODD/032	Post-Event Submitted	From Wallet to Web: Strengthening Women's Financial Intelligence and Cyber Resilience	05-02-2026 10:00 AM	Thanam	IT
27	DEEP Tech Conclave 2026/2025-26/ODD/001	Post-Event Submitted	DEEP Tech Conclave 2026	31-01-2026 09:00 AM	KPR Knowledge Campus	CFRD
28	Digital Twin Technology: Foundations, Frameworks, and Applications/2025-26/ODD/031	Post-Event Submitted	Digital Twin Technology: Foundations, Frameworks, and Applications	20-01-2026 06:00 PM	KPR Knowledge Campus	IT
29	Yi-Yuva club/2026-27/ODD/002	Closed	Yi-Yuva club	08-10-2026 01:30 PM	Thanam hall	Yi - Yuva
30	PITCHXRAISE'26/2026-27/ODD/028	Closed	PITCHXRAISE'26	09-10-2026 09:00 AM	C&I; Laboratory	BM
31	Vernacular Architecture/2026-27/ODD/019	Closed	Vernacular Architecture	06-10-2026 10:00 AM	III CE Classroom	CE
32	Climate & Environment Responsive Design/2026-27/ODD/018	Closed	Climate & Environment Responsive Design	06-10-2026 03:00 PM	III CE Classroom	CE
33	Welcome Engineers/2026-27/ODD/017	Closed	Welcome Engineers	01-10-2026 02:30 PM	Thanam Hall	CE
34	From Training to Transformation - Phase 1/2026-27/ODD/017	Closed	From Training to Transformation - Phase 1	01-10-2026 09:00 AM	MBA Lecture Hall	MBA
35	"Smart Automated IoT-Based Portable Water Purifier for Safe Drinking Water"/2026-27/ODD/006	Closed	"Smart Automated IoT-Based Portable Water Purifier for Safe Drinking Water"	10-09-2026 09:00 AM	UNJAPPALAYAM VILLAGE	NSS

No	Event No.	Status	Name	Date Time	Venue	Dept.
36	Our KPRIET IEEE-SSIT Society and UBA jointly organised RIIZE '26– Technical Event with Hands-On Training under the Pre-University Tech Immersion Program at its UBA adopted village, UthupOur KPRIET IEEE-SSIT Society and UBA Uthuppalayam on 09.09.2026./ 2026-27/ODD/014	Closed	Our KPRIET IEEE-SSIT Society and UBA jointly organised RIIZE '26– Technical Event with Hands-On Training under the Pre-University Tech Immersion Program at its UBA adopted village, UthupOur KPRIET IEEE-SSIT Society and UBA Uthuppalayam on 09.09.2026.	09-09-2026 10:00 AM	Uthuppalayam village	IEEE
37	EEE FRONTIERS – Distinguished Lecture Series/ 2026-27/ODD/028	Closed	EEE FRONTIERS – Distinguished Lecture Series	24-09-2026 11:00 AM	Thanam Hall	EE
38	Industry One Credit Course/2026-27/ODD/014	Closed	Industry One Credit Course	07-09-2026 09:00 AM	II AIML A section	AM
39	Idea Pitch - AI Conclave/2026-27/ODD/012	Closed	Idea Pitch - AI Conclave	17-08-2026 09:00 AM	KPR Knowledge Campus	AM
40	An Interactive Session on Advances in Circular Chemistry and Technology for a Sustainable Society/2026-27/ODD/009	Closed	An Interactive Session on Advances in Circular Chemistry and Technology for a Sustainable Society	05-08-2026 02:00 AM	CAC HALL	CHY
41	MeitY GENESIS Funding and start up awareness/2026-27/ODD/014	Closed	MeitY GENESIS Funding and start up awareness	25-08-2026 02:20 PM	KPR Knowledge Campus	BM
42	Idea Pitch/2026-27/ODD/009	Closed	Idea Pitch	17-08-2026 09:01 AM	KPR Knowledge Campus	AM
43	Industry Visit/2026-27/ODD/007	Closed	Industry Visit	17-08-2026 09:10 AM	Kalapatty	CE

No	Event No.	Status	Name	Date Time	Venue	Dept.
44	Lens of Liberty/ 2026-27/ODD/005	Closed	Lens of Liberty	15-08-2026 09:00 AM	KPR Knowledge Campus	Sangamam
45	Traceback 2026 - Case study presentation/2026-27/ODD/009	Closed	Traceback 2026 - Case study presentation	24-07-2026 09:00 AM	Thanam Hall, KONE Lab, Mechatronics Lab	IEEE
46	Awareness Programme on E waste/2026-27/ODD/010	Closed	Awareness Programme on E waste	07-08-2026 11:00 AM	Ragam Hall	CS
47	Celestia 2026/2026-27/ODD/021	Closed	Celestia 2026	07-08-2026 09:00 AM	Thanam Hall	EE
48	Palliyilirundhu Palkalaikazhagam Varai/2026-27/ODD/007	Closed	Palliyilirundhu Palkalaikazhagam Varai	06-08-2026 03:00 PM	AVAT Higher Secondary School, Samalapuram	CHY
49	Arasin Kalvi Nalathittangal – Maanavargalin Vetri Payanam/2026-27/ODD/006	Closed	Arasin Kalvi Nalathittangal – Maanavargalin Vetri Payanam	06-08-2026 02:00 AM	AVAT Higher Secondary School, Samalapuram	CHY
50	Innovationweek workshop/2026-27/ODD/001	Closed	Innovation week workshop	07-08-2026 03:00 AM	CAC Hall	Yi - Yuva
51	CMTI Industry Visit/2026-27/ODD/005	Closed	CMTI Industry Visit	01-08-2026 09:00 AM	Green Field ,Kalapatty	CE
52	Campus to Corporate Programme/2026-27/ODD/004	Closed	Campus to Corporate Programme	27-07-2026 09:00 AM	IV year classroom	CE
53	Construction Management as a Career Opportunities and Growth Pathways/2026-27/ODD/003	Closed	Construction Management as a Career Opportunities and Growth Pathways	23-07-2026 03:00 PM	Thanam Hall	CE
54	From Emissions to Resources CO ₂ Capture, Storage and Utilization/2026-27/ODD/006	Closed	From Emissions to Resources CO ₂ Capture, Storage and Utilization	04-08-2026 09:00 AM	Ragam Hall	CH
55	Focus-Beyond the Lens/2026-27/ODD/002	Closed	Focus-Beyond the Lens	24-07-2026 09:30 AM	KPR Knowledge Campus	Sangamam

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No	Event No.	Status	Name	Date Time	Venue	Dept.
56	Role of Emission Compliance in off road vehicles/2026-27/ODD/001	Closed	Role of Emission Compliance in off road vehicles	24-07-2026 09:30 AM	Civil Lecture Hall	CE
57	IEEE PELS Day /2026-27/ODD/006	Closed	IEEE PELS Day	22-07-2026 09:00 AM	Anan International School, Kalapatti	EE
58	Orientation for the AY 2026-27/2026-27/ODD/003	Closed	Orientation for the AY 2026-27	01-07-2026 08:45 AM	IV CH Classroom	CH
59	Kalvi Vizha 2k26/2026-27/ODD/003	Closed	Kalvi Vizha 2k26	15-07-2026 01:00 PM	Unjapalayam Panchayath Union School	CHY
60	Drug-Free Today, Successful Tomorrow/2026-27/ODD/002	Closed	Drug-Free Today, Successful Tomorrow	13-07-2026 01:00 PM	UNJAPALAYAM PANCHAYATH UNION SCHOOL	CHY
61	Learning Today, Leading Tomorrow/2026-27/ODD/001	Closed	Learning Today, Leading Tomorrow	13-07-2026 01:00 PM	KPR Knowledge Campus	CHY
62	Department Orientation Programme – Academic Year 2026–2027/2026-27/ODD/001	Closed	Department Orientation Programme – Academic Year 2026–2027	01-07-2026 09:00 AM	KPR Knowledge Campus	ME
63	One day Seminar on "Nano Materials in Construction: The Future of Smart and Sustainable Buildings"/2025-26/ODD/046	Closed	One day Seminar on "Nano Materials in Construction: The Future of Smart and Sustainable Buildings"	22-04-2026 09:00 AM	KPR Knowledge Campus	CE
64	Engineering Behavior of Soils: From Laboratory Testing to Field Performance/2025-26/ODD/042	Closed	Engineering Behavior of Soils: From Laboratory Testing to Field Performance	05-05-2026 09:31 AM	Soil Lab	CE
65	FIELD VISIT TO TNAU/2025-26/ODD/013	Closed	FIELD VISIT TO TNAU	30-04-2026 09:30 AM	KPR Knowledge Campus	CHY
66	HackXelerate'26/2025-26/ODD/026	Closed	HackXelerate'26	09-04-2026 09:03 AM	KPR Knowledge Campus	CB

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No	Event No.	Status	Name	Date Time	Venue	Dept.
67	Computer Vision for smart surveillance and public safety/2025-26/ODD/044	Closed	Computer Vision for smart surveillance and public safety	18-04-2026 09:00 AM	KPR Knowledge Campus	AD
68	Awareness Session on Lean Construction Management/2025-26/ODD/039	Closed	Awareness Session on Lean Construction Management	17-04-2026 10:00 AM	Thanam Hall	CE
69	FDP on Sustainable Technology through advanced materials science/2025-26/ODD/007	Closed	FDP on Sustainable Technology through advanced materials science	20-04-2026 07:00 PM	KPRIET	PHY
70	Awareness session on Digital safety/2025-26/ODD/007	Closed	Awareness session on Digital safety	23-03-2026 11:15 AM	Panchayat Union Middle School Uthupalayam	CHY
71	Visit to Sewage Treatment Plant, Nanjundapuram/2025-26/ODD/034	Closed	Visit to Sewage Treatment Plant, Nanjundapuram	05-02-2026 09:00 AM	KPR Knowledge Campus	CE
72	Industry visit to Sea Blue Shipyard, Cochin, Kerala/2025-26/ODD/032	Closed	Industry visit to Sea Blue Shipyard, Cochin, Kerala	15-10-2025 05:05 AM	KPR Knowledge Campus	CE
73	National Level Technical Expo/2025-26/ODD/006	Closed	National Level Technical Expo	13-03-2026 09:00 AM	KPR Knowledge Campus	IEEE
74	Online Faculty Development Programme (FDP)/2025-26/ODD/029	Closed	Online Faculty Development Programme (FDP)	23-02-2026 06:00 PM	KPR Knowledge Campus	CE
75	EDP AT COVAI CIVIL LABS PVT LTD/2025-26/ODD/026	Closed	EDP AT COVAI CIVIL LABS PVT LTD	27-01-2026 10:30 AM	HO - COVAI CIVIL LABS PVT LTD	CE
76	Capture Tradition Showcase Culture/2025-26/ODD/005	Closed	Capture Tradition Showcase Culture	14-01-2026 09:00 AM	KPR Knowledge Campus	Sangamam

No	Event No.	Status	Name	Date Time	Venue	Dept.
77	3-day training program on "Cloud & Virtualization Fundamentals: A Practical Lab Approach for Future-Ready Engineers"./2025-26/ODD/029	Closed	3-day training program on "Cloud & Virtualization Fundamentals: A Practical Lab Approach for Future-Ready Engineers".	29-10-2025 09:00 AM	IV IT CLASS ROOM	IT
78	Energy Conservation Week Awareness Road Show/2025-26/ODD/033	Closed	Energy Conservation Week Awareness Road Show	18-12-2025 10:30 AM	KPR Knowledge Campus	EE
79	Alumni Guest Talk on "Opportunities abroad and Biomedical scope @ Newcastle Univ" /2025-26/ODD/027	Closed	Alumni Guest Talk on "Opportunities abroad and Biomedical scope @ Newcastle Univ"	29-08-2025 10:30 AM	II BME III BME	BM
80	MobilityX 2.0 – 24 Hours Hackathon/2025-26/ODD/019	Closed	MobilityX 2.0 – 24 Hours Hackathon	26-09-2025 09:00 AM	II MI & III MI Classroom	MI
81	Workshop on Vehicle Dynamics/2024-25/ODD/154	Closed	Workshop on Vehicle Dynamics	02-06-2025 09:00 AM	HV & EV LAB	MI
82	IdeaSprint 2.0/2024-25/ODD/035	Closed	IdeaSprint 2.0	14-03-2025 09:30 AM	HV & EV LAB, II MI CLASS ROOM	MI
83	Climate Responsive Infrastructure/2025-26/ODD/021	Closed	Climate Responsive Infrastructure	01-11-2025 09:30 AM	CAC Hall	CE
84	ICWA sponsored national level seminar "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships,/2025-26/ODD/063	Closed	ICWA sponsored national level seminar "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships,	05-11-2025 09:30 AM	Veena Hall	CS

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No	Event No.	Status	Name	Date Time	Venue	Dept.
85	Network Security and Ethical Hacking/ 2025-26/ODD/022	Closed	Network Security and Ethical Hacking	04-11-2025 11:00 AM	IT A E204	IT
86	All India Seminar on "Sustainable Urban Development: Green Architectural Engineering and Smart City Planning for a Greener Future/ 2024-25/ODD/106	Closed	All India Seminar on "Sustainable Urban Development: Green Architectural Engineering and Smart City Planning for a Greener Future	08-05-2025 09:00 AM	Thanam Hall	CE
87	MOU With Live wire/2025-26/ODD/021	Closed	MOU With Livewire	04-11-2025 11:00 AM	DAFFODIL	IT
88	Data science in probability and statistics data/2025-26/ODD/018	Closed	Data science in probability and statistics data	28-10-2025 09:00 AM	Third Year Class Room	IT
89	CICADA '25 - 24 Hour National Level Hackathn/2025-26/ODD/023	Closed	CICADA '25 - 24 Hour National Level Hackathn	30-10-2025 09:00 AM	Raagam (Inauguration & Valedictory) -Event Venues is Classrooms	AD
90	BioFusion 2025: Bridging Embedded Intelligence and Biomedical Innovation/2025-26/ODD/022	Closed	BioFusion 2025: Bridging Embedded Intelligence and Biomedical Innovation	29-10-2025 09:00 AM	BME Project Laboratory	BM
91	AI, IoT and Automation: Transforming Embedded Systems for Industry 4.0/2025-26/ODD/021	Closed	AI, IoT and Automation: Transforming Embedded Systems for Industry 4.0	29-10-2025 11:00 AM	THANAM HALL	BM
92	Green Mindset Walkathon for Corporate Middle School Students, Coimbatore/2025-26/ODD/035	Closed	Green Mindset Walkathon for Corporate Middle School Students, Coimbatore	17-10-2025 10:00 AM	KPR Knowledge Campus	CH

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No	Event No.	Status	Name	Date Time	Venue	Dept.
93	My Journey from Campus to Corporate: Lessons Learned in the IT Industry/2025-26/ODD/042	Closed	My Journey from Campus to Corporate: Lessons Learned in the IT Industry	11-10-2025 11:00 AM	KPR Knowledge Campus	CS
94	Student Entrepreneurship and the Role of the Incubation Centers/2025-26/ODD/041	Closed	Student Entrepreneurship and the Role of the Incubation Centers	11-10-2025 11:00 AM	Pallavi Hall	CS
95	Youth Press Conference/2025-26/ODD/021	Closed	Youth Press Conference	26-09-2025 02:00 PM	CARE Studio	AD
96	Field Visit to Pilloor Water Treatment Plant, Coimbatore/2025-26/ODD/013	Closed	Field Visit to Pilloor Water Treatment Plant, Coimbatore	18-09-2025 09:00 AM	Pilloor WTP	CE
97	MOU with ATO MCODE/2025-26/ODD/012	Closed	MOU with ATOMCODE	29-09-2025 10:00 AM	Jasmine	IT
98	Guest Lecture on "Innovation to Implementation: The Product Development Journey"/2025-26/ODD/005	Closed	Guest Lecture on "Innovation to Implementation: The Product Development Journey"	25-09-2025 02:45 PM	Thanam Hall	MI
99	AI in Cybersecurity: Smart Threat Detection and Prevention/2025-26/ODD/008	Closed	AI in Cybersecurity: Smart Threat Detection and Prevention	16-09-2025 02:00 PM	Veena Hall	IT
100	Civic Policy Showdown/2025-26/ODD/014	Closed	Civic Policy Showdown	23-08-2025 02:00 PM	III AD Classroom	AD
101	IEEE PELS day "Bridge and Boost"/2025-26/ODD/002	Closed	IEEE PELS day "Bridge and Boost"	26-08-2025 09:00 AM	Anan International School, Kalapatti	NPTEL
102	Career Guidance: What next after 12th?/2025-26/ODD/014	Closed	Career Guidance: What next after 12th?	09-08-2025 12:30 PM	St. John De Britto Girls Higher Secondary School, Sathyamangalam	CH

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No	Event No.	Status	Name	Date Time	Venue	Dept.
103	Shaping Your Future with Industry Insights/2025-26/ODD/013	Closed	Shaping Your Future with Industry Insights	05-08-2025 03:15 PM	Thanam Hall	CH
104	Free eye Camp/2025-26/ODD/003	Closed	Free eye Camp	20-07-2025 07:30 AM	KPR Knowledge Campus	BM
105	Memorandum of Understanding/2025-26/ODD/003	Closed	Memorandum of Understanding	18-07-2025 09:15 AM	Marigold	CS
106	International Conference on Smart Systems, Power Electronics, Artificial Intelligence, Robotics, and Knowledge Engineering (SPARK'25)/2025-26/ODD/001	Closed	International Conference on Smart Systems, Power Electronics, Artificial Intelligence, Robotics, and Knowledge Engineering (SPARK'25)	18-07-2025 09:00 AM	Veena Hall	EC
107	Field visit/2024-25/ODD/067	Closed	Field visit	10-05-2025 09:00 AM	EKKI WATER TECHNOLOGIES	CH
108	Awareness on Emergency Care for Every Family at college campus:/2024-25/ODD/012	Closed	Awareness on Emergency Care for Every Family at college campus:	23-09-2024 10:00 AM	KPR Knowledge Campus	CHY
109	An expert Lecture on Privatization of Infrastructure Projects/2024-25/ODD/104	Closed	An expert Lecture on Privatization of Infrastructure Projects	10-09-2024 09:00 AM	II Year Class Room	CE
110	Expert talk on Watershed Management/2024-25/ODD/102	Closed	Expert talk on Watershed Management	10-12-2024 08:00 PM	Gmeet	CE
111	Sustainability Conclave 2025/2024-25/ODD/001	Closed	Sustainability Conclave 2025	01-04-2025 09:00 AM	Multiple	SDG
112	A two days Expert Lecture on Risks and Successful Infrastructure Projects/2024-25/ODD/100	Closed	A two days Expert Lecture on Risks and Successful Infrastructure Projects	07-10-2024 09:00 AM	CAC Hall	CE

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No	Event No.	Status	Name	Date Time	Venue	Dept.
113	Industry conclave on Roadmap for Sustainable Chemical Processes/2024-25/ODD/008	Closed	Industry conclave on Roadmap for Sustainable Chemical Processes	15-03-2025 10:00 AM	KPR Knowledge Campus	IICHe
114	FACULTY HACKATHON/2024-25/ODD/003	Closed	FACULTY HACKATHON	14-03-2025 09:00 AM	Central Computing Lab	CSD
115	INAUGURATION OF YI-YUVA CLUB 2025/2024-25/ODD/011	Closed	INAUGURATION OF YI-YUVA CLUB 2025	22-02-2025 03:00 AM	PALLAVI HALL	Yi - Yuva
116	Environmental Impact Assessment/2024-25/ODD/009	Closed	Environmental Impact Assessment	30-04-2025 02:00 AM	III CE	Yi - Yuva
117	GeoConnect 25 /2024-25/ODD/142	Closed	GeoConnect 25	09-05-2025 09:00 AM	KPR Knowledge Campus	IEEE
118	Brainstorming session 4/2024-25/ODD/180	Closed	Brainstorming session 4	10-05-2025 09:00 AM	KPR Knowledge Campus	EC
119	FDP on Sustainable Technologies for Water Treatment and Environmental Protection-2025 /2024-25/ODD/001	Closed	FDP on Sustainable Technologies for Water Treatment and Environmental Protection-2025	24-03-2025 07:00 PM	KPR Knowledge Campus	SC
120	West Zone Children's Science Congress/2024-25/ODD/011	Closed	West Zone Children's Science Congress	02-02-2025 09:00 AM	Ragham hall	CHY
121	Challenges in AI Enabled Industry/2024-25/ODD/160	Closed	Challenges in AI Enabled Industry	02-02-2025 09:00 AM	KPR Knowledge Campus	CS
122	Foundations of Linux and Kubernetes/2024-25/ODD/158	Closed	Foundations of Linux and Kubernetes	07-04-2025 09:00 AM	IV CSE C	CS
123	Python for Computational Mathematics and Scientific Problem solving /2024-25/ODD/054	Closed	Python for Computational Mathematics and Scientific Problem solving	05-04-2025 09:30 AM	II IT Classroom	IT

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No	Event No.	Status	Name	Date Time	Venue	Dept.
124	Essay competition/2024-25/ODD/089	Closed	Essay competition	29-03-2025 10:00 AM	KPR Knowledge Campus	CE
125	Second International Conference on Sustainable Water (ICSW) 2025/2024-25/ODD/055	Closed	Second International Conference on Sustainable Water (ICSW) 2025	21-03-2025 08:30 AM	VEENA, PALLAVI, DAFFODIL AND JASMINE	CH
126	Invited Talk/2024-25/ODD/010	Closed	Invited Talk	07-03-2025 10:30 AM	MBA Classroom, S&H; Ground Floor	CHY
127	Circular Economy: Engineering Solutions for Waste Reduction and Resource Recovery/2024-25/ODD/001	Closed	Circular Economy: Engineering Solutions for Waste Reduction and Resource Recovery	26-02-2025 10:00 AM	KPR Knowledge Campus	CH
128	SDGATHON 2025/2024-25/ODD/087	Closed	SDGATHON 2025	22-03-2025 09:00 AM	KPR Knowledge Campus	CE
129	Role of Artificial Intelligence in Sustainable Energy/2024-25/ODD/022	Closed	Role of Artificial Intelligence in Sustainable Energy	17-02-2025 02:00 PM	KPR Knowledge Campus	KIC
130	Empowering Young Minds ;Opportunities in Structural Engineering With Seat/2024-25/ODD/086	Closed	Empowering Young Minds ;Opportunities in Structural Engineering With Seat	12-02-2025 11:00 AM	Veena Hall	CE
131	ROAD SAFETY AWARENESS AND CAREER COUNSELLING PROGRAM FOR SCHOOL STUDENTS/2024-25/ODD/084	Closed	ROAD SAFETY AWARENESS AND CAREER COUNSELLING PROGRAM FOR SCHOOL STUDENTS	08-02-2025 01:00 PM	SIDDARTHA MATRICULATION SCHOOL, ERODE	CE
132	ROAD SAFETY AWARENESS AND CAREER COUNSELLING FOR SCHOOL STUDENTS/2024-25/ODD/083	Closed	ROAD SAFETY AWARENESS AND CAREER COUNSELLING FOR SCHOOL STUDENTS	08-02-2025 12:00 PM	NANDHI MATRICULATION SCHOOL, ERODE	CE

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No	Event No.	Status	Name	Date Time	Venue	Dept.
133	Building Blocks of Communication: Understanding Childhood Speech, Language, and Hearing Development in Normal, Deviated, and Age-Related Disorders/2024-25/ODD/137	Closed	Building Blocks of Communication: Understanding Childhood Speech, Language, and Hearing Development in Normal, Deviated, and Age-Related Disorders	27-01-2025 07:00 PM	KPR Knowledge Campus	EC
134	Impact on Climate Changes in Construction Sector/2024-25/ODD/077	Closed	Impact on Climate Changes in Construction Sector	29-11-2024 02:00 PM	Veena Hall	CE
135	CLIMATE OF AFRICA/2024-25/ODD/074	Closed	CLIMATE OF AFRICA	09-12-2024 11:00 AM	VEENA HALL	CE
136	ONE CREDIT COURSE ON PLAN APPROVAL AND TENDER PROCEDURE/2024-25/ODD/073	Closed	ONE CREDIT COURSE ON PLAN APPROVAL AND TENDER PROCEDURE	15-10-2024 09:45 AM	II CE Classroom	CE
137	Capsule Course on "Energy Efficiency in Electrical Utilities"/2024-25/ODD/065	Closed	Capsule Course on "Energy Efficiency in Electrical Utilities"	26-10-2024 09:00 AM	IV EEE B Classroom	EE
138	Kallikrates 24 - National Level Technical Symposium/2024-25/ODD/059	Closed	Kallikrates 24 - National Level Technical Symposium	24-10-2024 09:00 AM	Thanam Hall	CE
139	Sustainability in Cement Industry/2024-25/ODD/057	Closed	Sustainability in Cement Industry	13-08-2024 10:00 AM	India Cement, Sankari	CE
140	Music Debugging/2024-25/ODD/070	Closed	Music Debugging	31-08-2024 02:00 PM	ECE Block , D-106	EC
141	Dare to do!!/2024-25/ODD/069	Closed	Dare to do!!	14-09-2024 02:00 PM	ECE Block, D-106	EC

Events

KPR Institute of Engineering and Technology

No	Event No.	Status	Name	Date Time	Venue	Dept.
142	SOLAR POWER PLANT DESIGN AND MANAGEMENT /2024-25/ODD/ 046	Closed	SOLAR POWER PLANT DESIGN AND MANAGEMENT	17-10-2024 09:00 AM	Elective Hall (Mechanical Department)	ME
143	SOLAR POWER PLANT DESIGN AND MANAGEMENT /2024-25/ODD/ 045	Closed	SOLAR POWER PLANT DESIGN AND MANAGEMENT	10-10-2024 09:00 AM	Elective Hall (Mechanical Department)	ME
144	Geomembranes and its application/2024-25/ODD/051	Closed	Geomembranes and its application	30-09-2024 04:30 PM	KPR Knowledge Campus	CE
145	MI-QUINIX Inaugural Ceremony/2024-25/ODD/016	Closed	MI-QUINIX Inaugural Ceremony	08-10-2024 03:00 PM	Raagam Hall	MI
146	SOLAR POWER PLANT DESIGN AND MANAGEMENT /2024-25/ODD/ 044	Closed	SOLAR POWER PLANT DESIGN AND MANAGEMENT	03-10-2024 09:00 AM	Elective Hall (Mechanical Department)	ME
147	SOLAR POWER PLANT DESIGN AND MANAGEMENT /2024-25/ODD/ 043	Closed	SOLAR POWER PLANT DESIGN AND MANAGEMENT	19-09-2024 01:30 PM	ELECTIVE HALL(MECHANICAL DEPARTMENT)	ME
148	Constructing Excellence - Introduction to PEB Steel Structures/2024-25/ODD/048	Closed	Constructing Excellence - Introduction to PEB Steel Structures	14-09-2024 01:45 PM	Thanam Hall	CE
149	Hackathon-Coding Saksham/2024-25/ODD/014	Closed	Hackathon-Coding Saksham	12-09-2024 09:00 AM	KPR Knowledge Campus	CB
150	Teacher's Day Celebration - Panel Discussion by students/2024-25/ODD/004	Closed	Teacher's Day Celebration - Panel Discussion by students	05-09-2024 02:30 PM	Care Studio	IICHe
151	HACKXELERATE/2024-25/ODD/013	Closed	HACKXELERATE	24-04-2025 08:00 AM	KPR Knowledge Campus	CB

Events

KPR Institute of Engineering and Technology

No	Event No.	Status	Name	Date Time	Venue	Dept.
152	Engineer in Action : Vlog Your Internship Experience/2024-25/ODD/031	Closed	Engineer in Action : Vlog Your Internship Experience	06-12-2024 08:00 AM	KPR Knowledge Campus	CE
153	EMBEDDED C EXCELLENCE ARDUINO APPLICATIONS/2024-25/ODD/050	Closed	EMBEDDED C EXCELLENCE ARDUINO APPLICATIONS	22-11-2024 08:00 AM	Veena Hall	CS
154	Recent Advances & Application of Machine Learning in Reaction Engineering/2024-25/ODD/022	Closed	Recent Advances & Application of Machine Learning in Reaction Engineering	29-10-2024 10:00 AM	Final CH classroom	CH
155	INDUSTRIAL VISIT/2024-25/ODD/021	Closed	INDUSTRIAL VISIT	19-10-2024 09:30 AM	SMS Garments Factory (Dyeing section)	CH
156	Guest Lecture on Fuzzy Systems: Concepts, Applications, and Future Trends/2024-25/ODD/042	Closed	Guest Lecture on Fuzzy Systems: Concepts, Applications, and Future Trends	08-02-2025 10:00 AM	GV Lab	IEEE
157	Effect of lateral spreading and tunneling on adjacent foundation/2024-25/ODD/014	Closed	Effect of lateral spreading and tunneling on adjacent foundation	12-11-2024 11:45 AM	III Civil Classroom	CE
158	PARENTS MEETING/2024-25/ODD/004	Closed	PARENTS MEETING	31-08-2024 11:00 AM	Veena Hall	IT
159	TWO DAYS WORKSHOP ON FULL STACK DEVELOPMENT/2024-25/ODD/002	Closed	TWO DAYS WORKSHOP ON FULL STACK DEVELOPMENT	30-08-2024 08:00 AM	Central Computing Lab	CB
160	QUALITY CONTROL AND ASSURANCE/2024-25/ODD/010	Closed	QUALITYCONTROL AND ASSURANCE	17-10-2024 10:00 AM	IV YEAR CLASSROOM	CE
161	SUSTAINABLE SMART CITY DEVELOPMENT USING GIS/2024-25/ODD/008	Closed	SUSTAINABLE SMART CITY DEVELOPMENT USING GIS	19-08-2024 09:30 AM	Veena Hall	CE

Events

KPR Institute of Engineering and Technology

No	Event No.	Status	Name	Date Time	Venue	Dept.
162	CIVIL ENGINEERING STUDENT ASSOCIATION INAUGURATION/2024-25/ODD/007	Closed	CIVIL ENGINEERING STUDENT ASSOCIATION INAUGURATION	17-08-2024 10:00 AM	Thanam Hall	CE
163	WORKSHOP ON VERSION CONTROL [GIT & GITHUB] /2024-25/ODD/004	Closed	WORKSHOP ON VERSION CONTROL [GIT & GITHUB]	10-08-2024 09:00 AM	HPC lab	CS
164	INDUSTRY EXPERT TALK ON UNSUPERVISED MACHINE LEARNING ALGORITHMS/2024-25/ODD/001	Closed	INDUSTRY EXPERT TALK ON UNSUPERVISED MACHINE LEARNING ALGORITHMS	16-09-2024 02:00 PM	KPR Knowledge Campus	AM
165	VISTA 2026 - STUDENT BRANCH INAUGURATION/2026-27/ODD/010	Re-Submit	VISTA 2026 - STUDENT BRANCH INAUGURATION	01-08-2026 09:00 AM	RAAGAM HALL	IEEE
166	AI-Conclave 2026/2026-27/ODD/007	Re-Submit	AI-Conclave 2026	17-08-2026 09:00 AM	KRIPET	AM
167	Modern Technologies in Electronics From Innovation to Entrepreneurship/2026-27/ODD/015	Re-Submit	Modern Technologies in Electronics From Innovation to Entrepreneurship	08-08-2026 09:00 AM	ECE Class Room	CIIED
168	One credit Course on UAV/Drone Technology and its Applications/2025-26/ODD/023	Re-Submit	One credit Course on UAV/Drone Technology and its Applications	22-10-2025 09:00 AM	IV EEE Classroom	EE

Events

KPR Institute of Engineering and Technology

Event No	IEEE DAY 2026 - Let's Kick start the celebrations/2026-27/ODD/015
Status	Pre-Event Approved
Name	IEEE DAY 2026 - Let's Kick start the celebrations
Date and Time	06-10-2026 02:00 AM to 04:30 AM
Mode	On Campus
Type	Club Activity
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	IEEE DAY 2026 - Let's Kick start the celebrations

Staffs Involved

No	Full Name	Role
1	ME070 - DINESH S N	Convenor
2	EE061 - DINESH C	Convenor

Event Description

IEEE KPRIET Student Branch is organizing the IEEE Day 2026 – “Let’s Kickstart the Celebrations!” inauguration on 06 October 2026 to 10 October 2026. IEEE Day is the flagship celebration of the global IEEE community, bringing together IEEE members and student communities worldwide to celebrate technology, innovation, collaboration and the spirit of IEEE. IEEE KPRIET SB has 22 professional societies and has more than 450 students and 45 faculty advisors. During the IEEE Day celebrations, we have planned more than 10 events and for each events the maximum number of participants is restricted to 40.

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Events

KPR Institute of Engineering and Technology

Event No	E-Mobility and Sustainability/2026-27/ODD/027
Status	Pre-Event Approved
Name	E-Mobility and Sustainability
Date and Time	16-09-2026 09:30 AM to 12:30 PM
Mode	On Campus
Type	Club Activity
Level	Institutional
Organized For	Student
Related SDG	7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 13: Climate Action
Department	E-Mobility and Sustainability
Venue	Thanam Hall

Staffs Involved

No	Full Name	Role
1	EE016 - MOHAMED IBRAHIM A	Convenor

Resource Persons

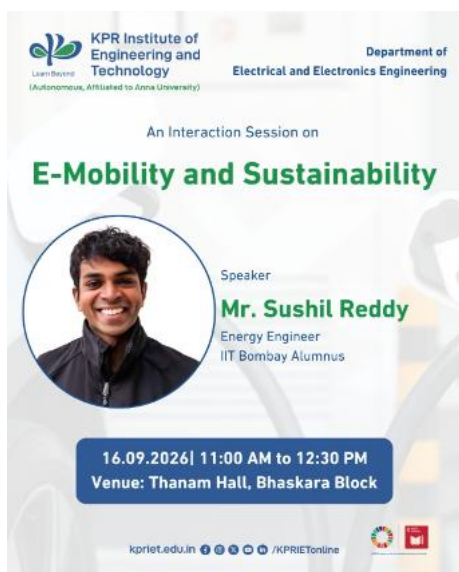
No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr. Sushil Reddy	Energy Engineer	sushilr25@gmail.com	IIT Bombay alumnus

Event Description

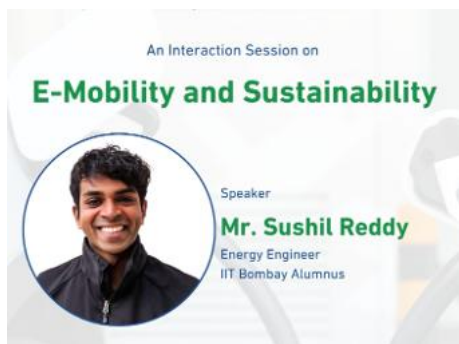
The Department of Electrical and Electronics Engineering, as part of its SDG activities, organized a Student Interaction Session on “E-Mobility and Sustainability” on 16th September 2026. The session was delivered by Mr. Sushil Reddy, Energy Engineer and IIT Bombay alumnus.

The session focused on creating awareness among students about sustainable mobility, electric vehicles, clean energy and the role of engineering in developing sustainable transportation solutions. The interaction provided students with practical perspectives on emerging e-mobility technologies and encouraged them to contribute towards a cleaner and sustainable future.

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Event No	DRAWING COMPETITION/2026-27/ODD/004
Status	Pre-Event Approved
Name	DRAWING COMPETITION
Date and Time	13-08-2026 02:00 PM to 06:00 PM
Mode	On Campus
Type	Club Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 5: Gender Equality, 8: Decent Work and Economic Growth, 11: Sustainable Cities and Communities, 16: Peace and Justice Strong Institutions
Department	DRAWING COMPETITION
Associate Departments	Art and Craft Club
Venue	EEE Drawing hall

Staffs Involved

No	Full Name	Role
1	SH033 - SUDHA D	Convenor

Event Description

As part of Sangamam, we are pleased to announce a Drawing Competition titled "The Spirit of Independence."

Theme: Young India, Strong India

Date: 13.08.2026

Time: 02:00 PM

Venue: EEE Drawing Hall, Bhaskara Hall

Exciting prizes await the winners!

We warmly invite all interested students to participate and showcase their creativity in honour of our nation's spirit.

"Honour the past, Build the Future"

To register, please scan the QR code attached in the poster or use the registration link below.

Registration Link: <https://forms.gle/ZyTdovV8mUPFUSuB8>

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Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue) and Value (Talent Search Competition 2026/2026-27/ODD/006, Pre-Event Approved, Talent Search Competition 2026, 11-08-2026 | 09:00 AM to 04:30 PM, On Campus, Competition, Institutional, Student, 4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal, Talent Search Competition 2026, Thanam Hall)

Staffs Involved

Table with 3 columns: No, Full Name, Role. Rows include CE105 - YUVARAJ S, CE083 - ELAVARASAN S, and CE050 - RAJESHKUMAR V, all with the role of Convenor.

Event Description

Department of Civil Engineering, KPR Institute of Engineering and Technology (KPRIET), in association with CODCEA (Coimbatore District Civil Engineers Association), is organizing the CODCEA Talent Search Competition 2026 on 11 August 2026, from 9:30 AM to 4:00 PM at Thanam Hall, Bhaskara Block, KPRIET.

The competition is designed to identify, challenge, and showcase the technical knowledge, engineering skills, problem-solving ability, creativity, and teamwork of aspiring civil engineering professionals. The event provides participants with an opportunity to demonstrate their competency through a series of

Events

KPRIET Institute of Engineering and Technology

challenging technical and practical activities.

The competition consists of three rounds. Round I – Technical Screening Test comprises 50 multiple-choice questions covering major areas of Civil Engineering, including Surveying, Engineering Geology, Geotechnical Engineering, Structural Analysis, Steel Structures, Reinforced Concrete Design, Concrete Technology, Transportation Engineering, and Environmental Engineering.

Round II – Engineering Drawing & Technical Interpretation assesses participants' ability to interpret engineering drawings, develop appropriate cross-sectional views, apply engineering drawing standards, and demonstrate accuracy, visualization, dimensioning, and technical interpretation skills. Based on the cumulative performance in Rounds I and II, the top six teams will qualify for the Grand Finale.

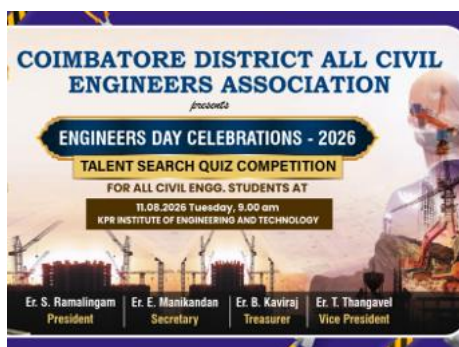
Round III – Grand Finale provides an exciting multidisciplinary platform featuring Technical Quiz, Code Cracking Challenge, Structural & Personality Identification Challenge, and Technical Word Hunt (Engineering Terminology Puzzle). These activities are designed to evaluate technical knowledge, analytical thinking, problem-solving skills, engineering awareness, and teamwork in an engaging competitive environment.

The CODCEA Talent Search Competition 2026 aims to bridge academic learning with practical engineering competencies while encouraging students to think, solve, create, and lead. The event serves as a platform for recognizing talented civil engineering students and motivating them to develop the professional skills required to meet the evolving demands of the construction and infrastructure industry.

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Event No	CAMPUS INNOVATION 2026/2026-27/ODD/004
Status	Pre-Event Approved
Name	CAMPUS INNOVATION 2026
Date and Time	18-07-2026 02:00 PM to 04:00 PM
Mode	On Campus
Type	Competition
Level	Institutional
Organized For	KPRIET
Related SDG	3: Good Health and Well-being, 4: Quality Education, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	CAMPUS INNOVATION 2026
Venue	KPRIET Campus

Staffs Involved

Events

KPR Institute of Engineering and Technology

No	Full Name	Role
1	ME119 - SENTHIL S M	Convenor

Event Description

The Campus Innovation Challenge is a multi-phase innovation competition that encourages students to identify real-world challenges within the college campus and transform them into practical, impactful solutions. Participants will progress through a structured innovation journey—from identifying a problem and proposing an idea to developing a functional prototype and presenting their solution before an expert panel. The objective of the event is to foster creativity, technical innovation, and problem-solving by enabling students to design solutions that improve campus life, infrastructure, sustainability, and overall student experience.

Event No	Tree Plantation Ceremony/2025-26/ODD/044
Status	Pre-Event Approved
Name	Tree Plantation Ceremony
Date and Time	19-06-2026 10:30 AM to 11:30 AM
Mode	On Campus
Type	ISR Activity
Level	Institutional
Organized For	KPRIET
Related SDG	2: Zero Hunger, 3: Good Health and Well-being, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	Tree Plantation Ceremony

Staffs Involved

No	Full Name	Role
1	CE105 - YUVARAJ S	Convenor
2	CE073 - ELANGO K S	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	V Palanisamy	Past President	cebacacbe@gmail.com	CEBACA

Event Description

Tree Plantation Event is planned to be conducted by the Department of Civil Engineering in association with CEBACA on 19.06.2026 with regard to World Environment Day Celebration.

POSTER



WEBIMG



Table with 2 columns: Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue. It contains details for the S(h)owskillz 1.0 event.

Event Description
Industry Academia Conclave

Events

KPR Institute of Engineering and Technology

Event No	Students project expo/2025-26/ODD/021
Status	Pre-Event Approved
Name	Students project expo
Date and Time	31-01-2026 09:00 AM to 12:00 PM
Mode	On Campus
Type	Expo (Project, Product, etc.,)
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production
Department	Students project expo
Venue	MT& HT lab , ECE Block

Staffs Involved

No	Full Name	Role
1	CH008 - KARUNAKARAN S	Coordinator

Event No	CEBACA - Preemployment Residential Training Programme/2025-26/ODD/025
Status	Pre-Event Approved
Name	CEBACA - Preemployment Residential Training Programme
Date and Time	20-01-2026 09:30 AM to 06:00 PM
Mode	On Campus
Type	VAC / Training Program
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	CEBACA - Preemployment Residential Training Programme
Venue	Veena Hall

Staffs Involved

No	Full Name	Role
1	CE105 - YUVARAJ S	Coordinator
2	CE050 - RAJESHKUMAR V	Coordinator
3	CE062 - SARAVANAKUMAR R	Coordinator
4	CE083 - ELAVARASAN S	Coordinator
5	CE032 - ANANDARAJ S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Er Madhavan	Managing Director		Vande Mataram Society
2	Resource Person	Ar Muthukumar	Chief Architect		Spacemine Architects

Event Description

The Department of Civil Engineering, KPR Institute of Engineering and Technology, in association with the Coimbatore Builders and Contractors Association (CEBACA) has planned to organize a Pre-Employment Residential Training Program. The program is designed exclusively for Final Year Civil Engineering students (2025–2026 batch) from different across the state to bridge the gap between academic learning and industry expectations. The training aimed to enhance employability skills, practical construction knowledge and professional readiness among graduating students.

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WEBIMG

PRE EMPLOYMENT RESIDENTIAL TRAINING PROGRAM FOR FINAL YEAR CIVIL ENGINEERING STUDENTS 2025 - 26 (FROM 20.01.2026 TO 24.01.26)									
Venue : KPR INSTITUTE OF ENGINEERING & TECHNOLOGY, COIMBATORE									
Sl. No	Time	Topic	20.01.2026	21.01.2026	22.01.2026	23.01.2026	24.01.2026	25.01.2026	26.01.2026
01	09:30 AM - 10:30 AM	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview
02	10:30 AM - 11:30 AM	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview
LUNCH BREAK									
03	11:30 AM - 12:30 PM	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview
04	12:30 PM - 01:30 PM	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview
05	01:30 PM - 02:30 PM	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview
LUNCH BREAK									
06	02:30 PM - 03:30 PM	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview
07	03:30 PM - 04:30 PM	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview	Registration & Program Overview

Event No	IEEE DAY - INNOFUSION/2025-26/ODD/003
Status	Pre-Event Approved
Name	IEEE DAY - INNOFUSION
Date and Time	07-10-2025 02:30 PM to 04:30 PM
Mode	On Campus
Type	Celebration
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities
Department	IEEE DAY - INNOFUSION
Venue	Thanam Hall
Registration Link	https://q.me-qr.com/ejKDz4tj

Staffs Involved

No	Full Name	Role
1	EE059 - CHANDRIKA V S	Convenor
2	EE001 - SARAVANAN G	Co-convenor
3	EE053 - PAZHANIMUTHU C	Convenor
4	EE016 - MOHAMED IBRAHIM A	Co-convenor
5	EE021 - LALITHA B	Co-convenor
6	EE071 - MOHANA SUNDARAM K	Convenor

Event Description

TURN CRAZY IDEAS INTO GAME-CHANGING INNOVATIONS! ■■

IEEE KPRIET brings you INNOFUSION – the most fun & thrilling ideation battle on campus! ■

■ How it works:

■ Pick a chit ■

■ Fuse random ideas ■

■ Pitch your wildest invention ■

■ Team up (max 3 per team)

■ 07.10.2025 | ■ 2:30 PM – 4:30 PM

■ EEE Department

■ Dare to create. Dare to pitch. Dare to win. ■

■ Scan the QR now – seats are limited!

#INNOFUSION #InnovationUnleashed #FuseCreatePitch #IEEE #KPRIET

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Event No	CAPSTONE REVIEW 2/2025-26/ODD/005
Status	Pre-Event Approved
Name	CAPSTONE REVIEW 2
Date and Time	13-09-2025 10:00 AM to 03:30 PM
Mode	On Campus
Type	Resource Person
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	CAPSTONE REVIEW 2
Venue	IV CSBS ELECTIVE HALL

Event No	KPRIET Research Conclave 2025/2024-25/ODD/006
Status	Pre-Event Approved
Name	KPRIET Research Conclave 2025
Date and Time	24-05-2025 09:00 AM to 04:30 PM
Mode	Hybrid
Type	Expert Talk
Level	Institutional
Organized For	Visiting Faculty
Related SDG	4: Quality Education, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	KPRIET Research Conclave 2025
Venue	Veena Hall
Registration Link	https://forms.gle/KPFGfbxH2uWyh9zp7
Details Link	https://drive.google.com/file/d/1V6y4-B_97q_trdAPEKRk2_2qm689B6a6/view?usp=drive_link

Staffs Involved

No	Full Name	Role
1	EC106 - MAHESWAR R	Convenor
2	SH129 - DANIEL THANGADURAI T	Co-convenor
3	ME119 - SENTHIL S M	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr. R. Kumar	Scientist 'G' & Centre Head		Defence Institute of Biodefence Technologies, Mysuru
2	Resource Person	Dr. M. Ravi	Chief Scientist		Materials Science & Technology Division, CSIR-NIIST Thiruvananthapuram, India
3	Resource Person	Dr. Krishna Kanth Pulicherla	Scientist E		Technology, Translation and Innovation Division, DST New Delhi, India
4	Resource Person	Dr. Gopal M. Bhalerao	Scientist-F		UGC-DAE CSR Kalpakkam Centre, India

Event Description

KPRIET Research Conclave 2025 with a theme on “Ensuring Sustainability and Empowering Future” is a dynamic platform that brings researchers, academicians, industry leaders, and policymakers together to explore innovative solutions for a sustainable and progressive future. The event will feature keynote addresses and panel discussion focusing on sustainable technologies and socio-economic empowerment. With an emphasis on interdisciplinary collaboration, the conclave aims to foster groundbreaking research and practical strategies that address global challenges from resource management to technological advancements that drive sustainable development. Attendees will have the opportunity to network, exchange ideas, and contribute to shaping policies and innovations that ensure a balanced and empowered future for all.

Event No	Industrial Visit/2024-25/ODD/049
Status	Pre-Event Approved
Name	Industrial Visit
Date and Time	15-02-2025 09:00 AM to 04:00 PM
Mode	Off Campus
Type	VAC / Training Program
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 17: Partnerships to achieve the Goal
Department	Industrial Visit
Venue	United Cooling Systems

Staffs Involved

No	Full Name	Role
1	CH017 - Dr. UMAPRIYA R	Convenor
2	CH005 - Dr. SURENDRAN G	Co-convenor
3	NT876 - Mr. PASUPATHI A	Coordinator

Event Description

A one-day industrial visit is planned for the second-year Chemical Engineering students to United Cooling Systems, a leading manufacturer of industrial cooling solutions. The visit aims to provide students with practical exposure to heat exchange systems, cooling towers, and thermal management technologies used in various industries. Experts from the company will guide students through the design, manufacturing, and operational aspects of cooling systems, enhancing their understanding of industrial heat transfer processes. This hands-on experience will help students bridge the gap between theoretical knowledge and real-world applications, preparing them for future engineering and research opportunities in the field.

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Event No	Electric Locomotive Exhibition/2024-25/ODD/078
Status	Pre-Event Approved
Name	Electric Locomotive Exhibition
Date and Time	03-02-2025 10:00 AM to 04:00 PM
Mode	Off Campus
Type	Expert Visit
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Electric Locomotive Exhibition

Staffs Involved

No	Full Name	Role
1	EE056 - Dr. KARTHICK A	Convenor
2	EE070 - Dr. PANDIYAN P	Convenor
3	EE016 - Dr. MOHAMED IBRAHIM A	Convenor

Event Description

The visit to the Electric Locomotive Exhibition at Electric Loco Shed Erode during a visit will showcase the latest advancements, innovations, and technologies in electric railway transportation.

WEBIMG



Event No	Electro Coagulation Process in Water Treatment/2024-25/ODD/067
Status	Pre-Event Approved
Name	Electro Coagulation Process in Water Treatment
Date and Time	15-11-2024 12:00 PM to 01:30 PM
Mode	On Campus
Type	Expert Talk
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 6: Clean Water and Sanitation, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Electro Coagulation Process in Water Treatment
Venue	Pallavi

Staffs Involved

No	Full Name	Role
1	CE020 - KANMANI S	Coordinator
2	CE097 - KALAIVANAN P	Coordinator

Table with 3 columns: No, Full Name, Role. Row 1: 3, FRS048 - SWASWATI ROY, Coordinator

Resource Persons

Table with 6 columns: No, Type, Name, Designation, Email, Organization. Row 1: 1, Resource Person, Dr. P.V. Nidheesh, Principal Scientist, pv.nidheesh@neeri.res.in, NEERI, Nagpur

Event Description

The "Electro Coagulation Process in Water Treatment" session offers an in-depth overview of electrocoagulation, a promising water treatment technology utilizing electricity to remove contaminants. This process uses electrodes to destabilize suspended, emulsified, or dissolved contaminants, leading to their agglomeration and subsequent removal from water. The discussion will cover the mechanism of pollutant coagulation, electrode selection, operational parameters, and the advantages of this eco-friendly process, including its low chemical requirement and ability to handle a wide variety of pollutants. The session is ideal for those interested in sustainable water treatment innovations and the latest advancements in electrochemical techniques.

WEBIMG



Table with 2 columns: Field, Value. Fields include Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department.

Event No	The World of Sensors/2026-27/ODD/018
Status	Post-Event Submitted
Name	The World of Sensors
Date and Time	10-10-2026 11:00 AM to 12:30 PM
Mode	On Campus
Type	Expert Talk
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	The World of Sensors
Associate Departments	EC
Venue	ECE D Classroom
Faculty Internal Participants	2
Students Internal Participants	55

Staffs Involved

No	Full Name	Role
1	EC129 - KAVITHA K	Convenor
2	EC128 - SATHANA M	Coordinator

Event Description

The session aims to introduce students to the fascinating world of sensors and their essential role in modern electronic devices and intelligent systems. It will explore the basic working principles of sensors, different types of sensors, and their practical applications in everyday electronics, healthcare, environmental monitoring, industrial automation, the Internet of Things (IoT), and smart systems.

Through real-world examples and practical insights, the talk will help students understand how sensors detect physical and environmental changes and convert them into meaningful signals for monitoring, measurement, and control. The session is designed to spark curiosity, strengthen fundamental technical knowledge, and inspire first-year ECE students to explore sensor-based mini-projects and emerging technologies.

Date: 10 October 2026

Venue: I ECE E Classroom

Target Audience: First-Year ECE Students

Actual Outcome and Report of the Event

Actual Outcome of the EventThe expert talk on "The World of Sensors" provided first-year ECE students with a fundamental understanding of sensors, their working principles, types, and applications in various fields. The session helped students understand the importance of sensors in modern electronic systems, automation, robotics, healthcare, and the Internet of Things (IoT). The expert's insights enhanced students' technical awareness, encouraged curiosity, and motivated them to explore emerging technologies in electronics and communication engineering.

Report of the EventAn expert talk on "The World of Sensors" was organized for first-year Electronics and Communication Engineering (ECE) students to introduce them to the fundamentals and applications of sensors. The expert explained the basic principles of sensor operation, different types of sensors, and their role in measuring physical parameters such as temperature, pressure, light, and motion.

The session highlighted the applications of sensors in everyday life, industrial automation, medical equipment, smart devices, and IoT-based systems. Real-world examples helped students relate theoretical concepts to practical applications. The interactive session encouraged students to ask questions and develop an interest in sensor technology and its future advancements.

The event was informative and beneficial, providing students with foundational knowledge of sensors and inspiring them to explore innovative applications in the field of Electronics and Communication Engineering.

Log in for more personalized help with writing, rewriting, and translation.

POSTER



KPR Institute of Engineering and Technology

Learn Beyond

(Autonomous, Affiliated to Anna University)

Department of General Engineering

The World of **Sensors**

From Everyday Electronics to Smart Systems



SPEAKER

Dr. Kavitha K

Assistant Professor

Department of Electronics and Communication Engineering

For I ECE E Students

DATE

10.10.2026 Saturday

VENUE

I ECE E Classroom

kpriet.edu.in

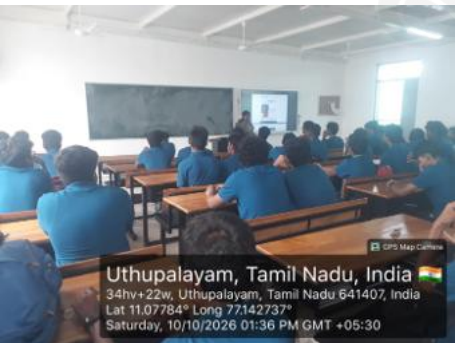


/KPRIETonline

IMG1



IMG2



Event No	Industrial Visit for awareness session on electrical safety/2026-27/ODD/012
Status	Post-Event Submitted
Name	Industrial Visit for awareness session on electrical safety
Date and Time	03-10-2026 09:30 AM to 01:30 PM
Mode	Off Campus
Type	Awareness Session
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	Industrial Visit for awareness session on electrical safety
Associate Departments	ISTE
Venue	BK Power Coimbatore
Industry Participants	50
Faculty Internal Participants	3
Students Internal Participants	53

Staffs Involved

No	Full Name	Role
1	SH178 - SHANJITHA S	Coordinator

Event Description

KPRIET and NFE Coimbatore Chapter is organising a Industry visit and a awareness session on Electrical safety in BK Power industry Coimbatore

Actual Outcome and Report of the Event

Students learned about switch gear manufacturing and electrical safety. Also provided with first aid and CPR process

POSTER



KPR Institute of Engineering and Technology
Autonomous, Affiliated to Anna University

DEPARTMENT OF GENERAL ENGINEERING

Industrial Field Visits

Five classes. Five Industries. One day of learning beyond the classroom.

03.10.2026 Saturday

01

Ganesh RMC Plant
Karanampattai

1 Year - Civil

02

ECI System Pvt. Ltd.
Panapalayam Road, Ingur, Coimbatore

1 Year - ECE C

03

BK Powers
Saravanampatti, Coimbatore

1 Year - ECE D

04

Jacobi Carbons India Pvt. Ltd.
Kinathukadavu, Coimbatore

1 Year - ECEE

05

Leadon Engineers
Chinniyampalayam, Coimbatore

1 Year - ECEF

Organized by the Department of General Engineering



NFE
NATIONAL FEDERATION OF ENGINEERS
FOR ELECTRICAL SAFETY

Safety awareness visit to Industries

(Supported by : NFE Coimbatore Chapter)

Create awareness on Electrical Safety,
Skill Development, Improve Safety Measures &
Quality of Electrical Installation.

www.nfees.org

WEBIMG

Event No	Rotaract Installation Ceremony/2026-27/ODD/001
Status	Post-Event Submitted
Name	Rotaract Installation Ceremony
Date and Time	21-09-2026 10:00 AM to 12:00 PM
Mode	On Campus
Type	Club Activity
Level	Institutional
Organized For	Student
Related SDG	1: No Poverty, 2: Zero Hunger, 11: Sustainable Cities and Communities
Department	Rotaract Installation Ceremony
Venue	Thaanam Hall
Industry Participants	5
Faculty Internal Participants	3
Students Internal Participants	50
Students External Participants	40
Other Participants	25

Staffs Involved

No	Full Name	Role
1	EC058 - SHANMUGARAJA T	Convenor

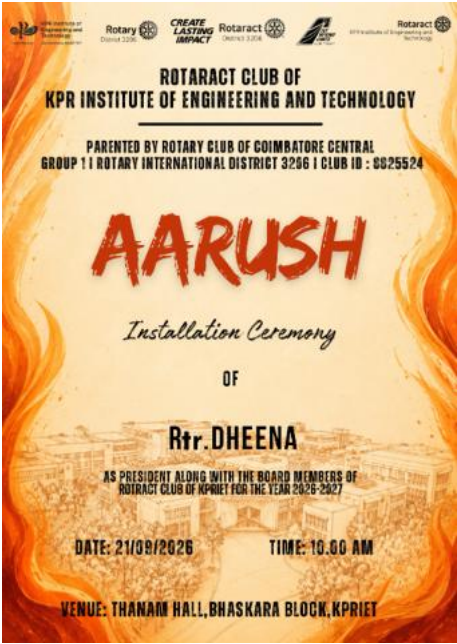
Event Description

The KPRIET Rotaract Club is organizing its Installation Function to officially induct the newly elected office bearers for the academic year. The event aims to foster leadership, service, and fellowship among students. Distinguished guests, faculty members, and Rotaract members will participate in this occasion, marking the beginning of a new term of community service and impactful initiatives.

Actual Outcome and Report of the Event

The Rotaract Installation Function was successfully conducted with active participation from students, faculty members, and guests. The newly elected office bearers were officially installed and motivated to undertake leadership responsibilities. The event strengthened teamwork, enhanced awareness of community service, and inspired members to actively contribute to future social and developmental initiatives of the club.

POSTER



WEBIMG



IMG1



IMG2



Event No	Freshers Day/2026-27/ODD/001
Status	Post-Event Submitted
Name	Freshers Day
Date and Time	08-09-2026 11:00 AM to 04:30 PM
Mode	On Campus
Type	Celebration
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 5: Gender Equality, 11: Sustainable Cities and Communities
Department	Freshers Day
Venue	Sanskriti Auditorium
Faculty Internal Participants	80
Students Internal Participants	1000

Staffs Involved

No	Full Name	Role
1	bh.overallcoordinator - BH.OVERALLCOORDINATOR	Coordinator

Event Description

Freshers' Day is a vibrant and memorable celebration organized to warmly welcome the first-year students into the college community. The Cultural Events provide an opportunity for students to showcase their talents, creativity, confidence, and teamwork through dance, music, singing, drama, and other cultural performances. The event aims to create a friendly and joyful atmosphere, encourage interaction among students, promote cultural diversity, and help freshers build confidence and a sense of belonging. It marks the beginning of their exciting college journey with fun, friendship, creativity, and unforgettable memories.

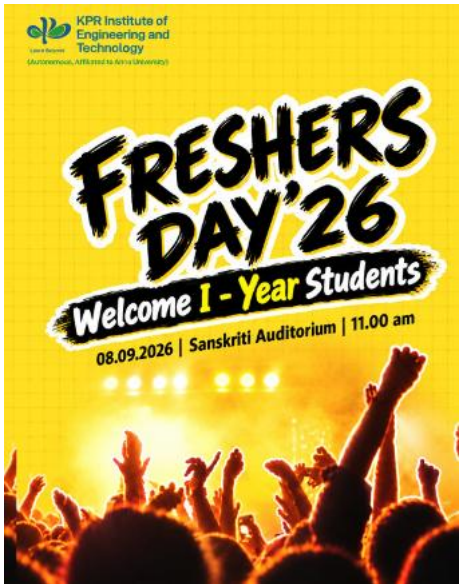
Actual Outcome and Report of the Event

The Freshers' Day Cultural Events were conducted successfully with enthusiastic participation from the first-year students. The event provided an excellent platform for students to showcase their talents, creativity, confidence, and teamwork through various cultural performances.

The programme created a joyful and welcoming atmosphere and helped the students interact with their peers, overcome stage fear, and develop self-confidence. The active participation of students contributed to the overall success of the event.

The event successfully achieved its objective of welcoming the freshers, promoting friendship and unity, encouraging talent, and creating a positive beginning to their college journey. The programme concluded with memorable experiences and enthusiastic responses from the students and faculty members.

POSTER



WEBIMG



IMG1



Events

KPR Institute of Engineering and Technology

IMG2



Event No	Awarness session on NSS and CPR/2026-27/ODD/013
Status	Post-Event Submitted
Name	Awarness session on NSS and CPR
Date and Time	31-08-2026 09:30 AM to 12:30 PM
Mode	Off Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 11: Sustainable Cities and Communities
Department	Awarness session on NSS and CPR
Associate Departments	GE
Venue	Thanam Hall
Faculty Internal Participants	10
Students Internal Participants	300

Staffs Involved

No	Full Name	Role
1	SH039 - SARAVANAN R	Coordinator
2	SH003 - ANIL KUMAR P	Coordinator
3	EE068 - BALAMURUGAN K	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Mr .Janakiram V	Senior Student VolunteerTrainer		ALERT Golden Army

Actual Outcome and Report of the Event

The session enhanced students' understanding of the role of NSS in community service and social responsibility. Students also gained awareness of the importance of CPR and timely emergency response during critical situations. Overall, the programme encouraged students to develop a sense of social responsibility, community involvement, and preparedness to respond appropriately during emergencies.

As part of the First Year Student Induction Programme, an Awareness Session on NSS and CPR was conducted on 31 August 2026 from 9:30 AM to 12:30 PM. The session created awareness among the first-year students about the objectives and activities of the National Service Scheme (NSS) and the importance of social responsibility and community service. Students were also introduced to the importance of Cardiopulmonary Resuscitation (CPR) as an emergency life-saving procedure and were made aware of the need for timely and appropriate response during medical emergencies. The session encouraged students to actively participate in social service activities and develop awareness of basic emergency response and life-saving practices.

Events

KPR Institute of Engineering and Technology

IMG1



IMG2



Event No	Awareness session on NSS and CPR/2026-27/ODD/011
Status	Post-Event Submitted
Name	Awareness session on NSS and CPR
Date and Time	28-08-2026 09:30 AM to 12:30 PM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 11: Sustainable Cities and Communities
Department	Awareness session on NSS and CPR
Associate Departments	NSS
Venue	Thanam Hall
Faculty Internal Participants	10
Students Internal Participants	300

Staffs Involved

No	Full Name	Role
1	SH039 - SARAVANAN R	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr.Janakiram V	Senior Student Volunteer Trainer	None	ALERT Golden Army – PSGCAS Chapter

Event Description

An awareness session on the NSS Cell of KPRIET and a practical session on Cardiopulmonary Resuscitation (CPR) procedures were organized for the first-year students of BME, CHE, VLSI, MI, and EE on 28.08.2026 from 9.30 a.m. to 12.30 p.m. The session was conducted to familiarize students with the objectives, activities, and opportunities offered through the NSS Cell and to promote awareness of social responsibility and community engagement. The session also focused on imparting basic knowledge of CPR procedures and the importance of timely intervention during cardiac emergencies.

Actual Outcome and Report of the Event

Events

KPR Institute of Engineering and Technology

The NSS Cell of KPRIET organized an awareness session on the NSS Cell and CPR procedures for first-year students from the BME, CHE, VLSI, MI, and EE departments on 28.08.2026 from 9.30 a.m. to 12.30 p.m. The programme was organized with the objective of creating awareness among students about NSS activities, community service, social responsibility, and the importance of active participation in societal development.

The session began with an introduction to the NSS Cell, its objectives, activities, and opportunities for student participation. The students were encouraged to understand the role of NSS in developing leadership, teamwork, social awareness, and a spirit of service.

The second part of the programme focused on CPR procedures. The resource persons explained the importance of recognizing cardiac emergencies and providing immediate assistance. The basic steps involved in CPR were demonstrated, and students were given practical guidance on chest compressions and appropriate emergency response.

The session was informative and interactive, providing students with valuable knowledge about community engagement and basic life-saving skills. The programme successfully created awareness among the first-year students and encouraged them to contribute responsibly to society while being prepared to respond appropriately during emergencies.

Programme Outcomes Students gained awareness of the NSS activities and community-service opportunities available at KPRIET.

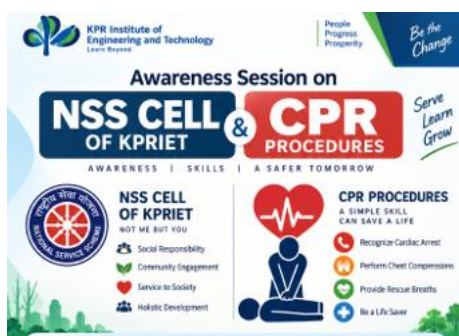
The session strengthened students' understanding of social responsibility and civic engagement.

Students acquired basic knowledge of CPR procedures and emergency response.

The practical demonstration helped students understand the importance of timely intervention during cardiac emergencies.

The programme contributed to the development of responsible, socially conscious, and safety-aware students.

POSTER



IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	Be the change Stand Against ragging and drug abuse/2026-27/ODD/007
Status	Post-Event Submitted
Name	Be the change Stand Against ragging and drug abuse
Date and Time	22-08-2026 10:30 AM to 11:30 AM
Mode	On Campus
Type	Orientation
Level	Institutional
Organized For	Student
Related SDG	5: Gender Equality, 11: Sustainable Cities and Communities, 16: Peace and Justice Strong Institutions
Department	Be the change Stand Against ragging and drug abuse
Associate Departments	Language and Communication
Venue	Sanskrit Auditorium
Faculty Internal Participants	40
Students Internal Participants	1000

Staffs Involved

No	Full Name	Role
1	SH039 - SARAVANAN R	Coordinator
2	SH053 - CHARLY JEROME J	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Mr.P.Thiyagarajan	Inspector		Neelambur Police station

Actual Outcome and Report of the Event

The awareness session successfully sensitized the participants about the harmful effects and consequences of ragging and drug abuse. The programme created awareness among students about the importance of maintaining a safe, disciplined, respectful, and drug-free campus environment. The session encouraged students to take responsibility and stand against ragging and substance abuse.

An awareness session titled "Be the Change – Stand Against Ragging & Drug Abuse" was conducted on 22 August 2026 at the Sanskriti Auditorium, KPR Institute of Engineering and Technology.

The session was delivered by Mr. P. Thiyagarajan, Inspector of Police, Neelambur Police Station. The resource person addressed the participants on the serious consequences of ragging and drug abuse and emphasized the importance of prevention and responsible behaviour among students.

The programme created awareness about building a safe, respectful, and drug-free educational environment. The session was informative and impactful, motivating the participants to "Be the Change" and take a firm stand against ragging and drug abuse.

WEBIMG



IMG1



IMG2



Event No	MoU Signing/2026-27/ODD/008
Status	Post-Event Submitted
Name	MoU Signing
Date and Time	23-07-2026 09:00 AM to 11:00 AM
Mode	On Campus
Type	MoU
Level	Institutional
Organized For	Teaching
Related SDG	3: Good Health and Well-being, 4: Quality Education, 6: Clean Water and Sanitation, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 13: Climate Action
Department	MoU Signing
Associate Departments	CE, PHY, CHY, BM
Venue	CFRD BOARD ROOM
Online Medium	Others
Industry Participants	5
Faculty Internal Participants	20
Students Internal Participants	5

Staffs Involved

No	Full Name	Role
1	SH140 - BAVYA DEVI K	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr. KABIR VENKAR BAHL	CEO AND FOUNDER	venkat@marinelixirs.in	MARINELIXIRS PRIVATE LIMITED

Event Description

Memorandum of Understanding (MoU) Signing Ceremony was organized between KPR Institute of Engineering and Technology (KPRIET) and MARINELIXIRS PRIVATE LIMITED.

The MoU aims to promote industry–academia collaboration in marine resource utilization, sustainable materials, research, innovation, and value-added applications.

The event brought together academic researchers and industry experts to discuss joint research initiatives and technology development.

The collaboration focuses on translating innovative research outcomes into sustainable and industry-relevant solutions.

The MoU marks a significant step towards strengthening research, knowledge exchange, student engagement, and technology transfer between KPRIET and MARINELIXIRS PRIVATE LIMITED.

Actual Outcome and Report of the Event

- Strengthened industry–academia collaboration between KPR Institute of Engineering and Technology and MARINELIXIRS PRIVATE LIMITED.
- Facilitated collaborative research in marine resources, sustainable materials, and value-added applications.
- Enabled the development of innovative solutions for sustainable packaging and environmental applications.
- Created opportunities for joint research projects and industry-sponsored research activities.
- Promoted student involvement in industry-oriented research, training, and experimental activities.
- Provided opportunities for researchers and industry experts to exchange technical knowledge and expertise.
- Supported the translation of academic research outcomes into practical and industry-relevant technologies.
- Strengthened opportunities for technology development, intellectual property generation, and technology transfer.
- Encouraged the utilization and value addition of marine industrial resources through sustainable approaches.
- Established a foundation for continued joint innovation, research, skill development, and future collaborative initiatives between the institution and industry.

POSTER



WEBIMG



Event No	BEYOND TOMORROW/2026-27/ODD/003
Status	Post-Event Submitted
Name	BEYOND TOMORROW
Date and Time	01-08-2026 10:45 AM to 01:45 PM
Mode	On Campus
Type	Club Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	BEYOND TOMORROW
Associate Departments	Science Club
Venue	Physics Lab - I
Students Internal Participants	50

Staffs Involved

No	Full Name	Role
1	SH115 - SUBRAMANIYAN @ RAJA R	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Subramaniyam@Raja	Assistant Professor - II	subramaniyam.r@kpriet.ac.in	KPRIET

Event Description

Beyond Tomorrow is a future-focused innovation challenge organized by the Science Club, IGNITRRON – Technical Clubhouse, aimed at encouraging students to think beyond present-day limitations and envision solutions for the next 10–20 years. Participants will identify existing real-world problems, analyze how these challenges may evolve in the future, and propose innovative, sustainable, and technology-driven solutions with long-term societal impact. The event promotes research-based thinking, creativity, critical analysis, and scientific innovation while providing students with a platform to present visionary ideas. Through multiple presentation rounds and expert evaluation, participants will enhance their problem-solving, communication, and design-thinking skills, preparing them to become future innovators capable of addressing tomorrow's challenges.

Actual Outcome and Report of the Event

Encouraged students to develop a future-oriented mindset by identifying challenges that may emerge over the next 10–20 years.
 Enhanced innovation, creativity, and design-thinking skills through the development of technology-driven and sustainable solutions.
 Strengthened research, critical analysis, and problem-identification abilities.
 Improved presentation, communication, and idea-pitching skills through structured evaluations and Q&A sessions.
 Fostered collaboration, teamwork, and interdisciplinary thinking among participants.
 Inspired students to align their ideas with real-world societal, environmental, and technological needs.
 Identified promising innovators and impactful ideas for further development, incubation, and future competitions.
 Promoted a culture of scientific inquiry, innovation, and entrepreneurship within the IGNITRRON student community.
 Recognized outstanding teams through awards and participation certificates, motivating continued engagement in research and innovation initiatives

Events

KPR Institute of Engineering and Technology

POSTER



IMG1



IMG2



Events

KPRIET Institute of Engineering and Technology

Event No	From Wallet to Web: Strengthening Women's Financial Intelligence and Cyber Resilience/2025-26/ODD/032
Status	Post-Event Submitted
Name	From Wallet to Web: Strengthening Women's Financial Intelligence and Cyber Resilience
Date and Time	05-02-2026 10:00 AM to 12:30 PM
Mode	On Campus
Type	Guest Lecture
Level	Institutional
Organized For	KPRIET
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	From Wallet to Web: Strengthening Women's Financial Intelligence and Cyber Resilience
Venue	Thanam
Industry Participants	2
Faculty Internal Participants	12
Students Internal Participants	75

Staffs Involved

No	Full Name	Role
1	IT008 - MENAHA R	Convenor
2	IT007 - KALAIVANAN K	Co-convenor
3	IT011 - DHANANJEIYAN B	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr. Vikas Gopinath	Chief of Academic Operations	vikasgopinath@gmail.com	Avanzo Cyber Academy & Cyber Security Solutions

POSTER



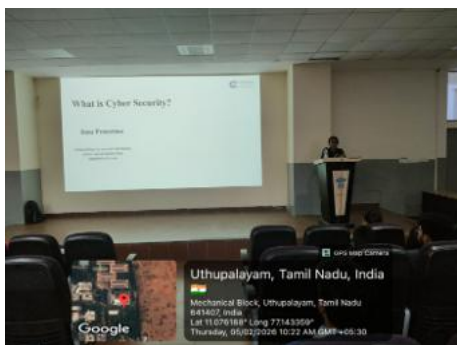
Events

KPR Institute of Engineering and Technology

IMG1



IMG2



Event No	DEEP Tech Conclave 2026/2025-26/ODD/001
Status	Post-Event Submitted
Name	DEEP Tech Conclave 2026
Date and Time	31-01-2026 09:00 AM to 04:00 PM
Mode	On Campus
Type	Conference
Level	Institutional
Organized For	Teaching
Related SDG	4: Quality Education, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	DEEP Tech Conclave 2026
Faculty Internal Participants	170
Students Internal Participants	1000

Staffs Involved

No	Full Name	Role
1	SH114 - SHANKAR H	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Suman Singh	Senior Scientist	sumansingh@gmail.com	CSIR

Event Description

DEEP Tech Conclave 2026 explores the various thrust areas of research in different technological fields.

Actual Outcome and Report of the Event

Explored with different Tech domain knowledge

Event No	Digital Twin Technology: Foundations, Frameworks, and Applications/2025-26/ODD/031
Status	Post-Event Submitted
Name	Digital Twin Technology: Foundations, Frameworks, and Applications
Date and Time	20-01-2026 06:00 PM to 08:00 PM
Mode	Online
Type	FDP
Level	Institutional
Organized For	Teaching
Related SDG	7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production
Department	Digital Twin Technology: Foundations, Frameworks, and Applications
Online Medium	Zoom
Industry Participants	2
Faculty Internal Participants	9
Faculty External Participants	33

Staffs Involved

No	Full Name	Role
1	IT010 - SAGARIKA KAR CHOWDHURY	Coordinator
2	IT012 - RATHANAA RANJENI J	Coordinator

Actual Outcome and Report of the Event

The Five-Day National Level Online Faculty Development Programme (FDP) on “Digital Twin Technology: Foundations, Frameworks, and Applications” was successfully organized by the Department of Information Technology, KPR Institute of Engineering and Technology.

The FDP received an encouraging response with 44 participants from various states of India, including faculty members, research scholars, and industry professionals. The diverse participation highlighted the national relevance of the programme and the growing academic and industrial interest in Digital Twin Technology.

Programme Outcomes (Quantitative & Qualitative)

Participation Outcome

Total Participants: 44

Representation from multiple states across India

Participants from academia and industry

Knowledge & Skill Enhancement

Participants gained a strong conceptual understanding of Digital Twin fundamentals, frameworks, and evolution

Exposure to security frameworks and enterprise data protection strategies.

Hands-on insights into implementation methodologies and best practices.

Understanding of real-world case studies and industry use cases.

Academic & Research Impact

Improved awareness of Digital Twin applications in smart manufacturing, healthcare, IoT, and cyber-physical systems

Participants reported enhanced confidence in integrating Digital Twin concepts into curriculum design, research proposals, and projects.

Encouraged interdisciplinary research collaboration among participants.

Engagement & Feedback

High level of interaction during sessions through discussions and Q&A.

Feedback indicated high satisfaction with session quality, resource persons, and program organization.

Overall Impact

The FDP successfully met its objectives by strengthening the technical competency, research orientation, and professional development of participants. The programme served as an effective platform for knowledge dissemination, academic networking, and exposure to emerging digital technologies.

Conclusion

The Five-Day National Level FDP on Digital Twin Technology was a significant academic initiative that contributed to capacity building among faculty and professionals at the national level. With expert resource persons, structured sessions, and active participant engagement, the programme created a lasting impact on teaching, research, and industry-oriented learning.

The event reflects the institution's commitment to quality education, continuous professional development, and alignment with emerging technological trends, fulfilling the objectives of SDG.

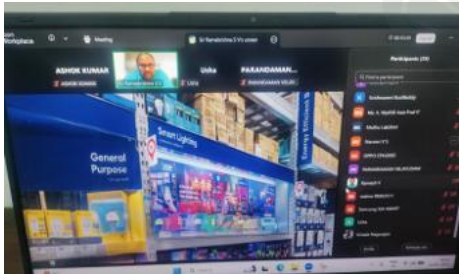
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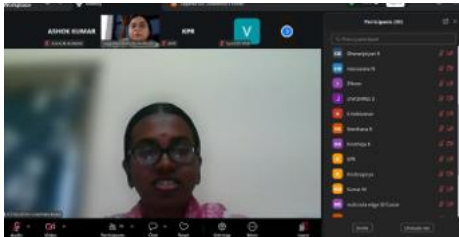
WEBIMG



IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	Yi-Yuva club/2026-27/ODD/002
Status	Closed
Name	Yi-Yuva club
Date and Time	08-10-2026 01:30 PM to 03:30 PM
Mode	On Campus
Type	Orientation
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Yi-Yuva club
Venue	Thanam hall
Faculty Internal Participants	1
Students Internal Participants	44

Staffs Involved

No	Full Name	Role
1	CE080 - LOGESWARAN S	Convenor

Event Description

The Yi-Yuva Club inauguration is scheduled for 8 October 2026 at KPRIET to formally introduce the newly appointed office bearers and initiate the activities of the club for the academic year 2026–2027. The event will provide an opportunity to establish and introduce the new team of Yi-Yuva student members and office bearers, who will coordinate and actively participate in various initiatives and programmes throughout the academic year.

Actual Outcome and Report of the Event

The Yi-Yuva Club inauguration was held on 8 October 2026 at KPR Institute of Engineering and Technology (KPRIET), Coimbatore, to formally introduce the newly appointed office bearers and student members for the academic year 2026–2027. The event marked the beginning of a new team dedicated to promoting leadership, teamwork, innovation, social responsibility, and student engagement. The newly formed team will coordinate various initiatives and activities throughout the academic year, encouraging students to actively participate in community service, professional development, and nation-building initiatives under the guidance of Young Indians (Yi). The inauguration laid a strong foundation for a productive and impactful year for the Yi-Yuva Club at KPRIET.

POSTER



IMG1



Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Associate Departments, Venue, Faculty Internal Participants, Students Internal Participants, Students External Participants) and Value (PITCHXRAISE'26/2026-27/ODD/028, Closed, PITCHXRAISE'26, 09-10-2026 | 09:00 AM to 04:30 PM, On Campus, Competition, International, Student, 4: Quality Education, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land, 17: Partnerships to achieve the Goal, PITCHXRAISE'26, IEEE, C&I Laboratory, 7, 21, 116)

Staffs Involved

Table with 3 columns: No, Full Name, Role. Rows include BME21 - RAJASINGAM N (Coordinator) and EE060 - BARANILINGESAN I (Coordinator).

Event Description

PITCHXRAISE'26 is a technical event that provides students with a platform to pitch innovative ideas, present projects, and showcase creative engineering solutions. The event promotes innovation, entrepreneurship, technical communication, and problem-solving skills through Ideation Arena and Project Presentation competitions.

Actual Outcome and Report of the Event

- Encouraged innovation, creativity and real-world problem-solving among students.
Enhanced idea pitching, project presentation and communication skills.
Developed critical thinking, analytical reasoning and technical competencies.
Promoted teamwork, collaboration and healthy competition.
Motivated students to pursue innovation and actively engage in IEEE activities.

POSTER



WEBIMG



IMG1



IMG2



Event No	Vernacular Architecture/2026-27/ODD/019
Status	Closed
Name	Vernacular Architecture
Date and Time	06-10-2026 10:00 AM to 04:00 PM
Mode	On Campus
Type	One Credit Course
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 7: Affordable and Clean Energy, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production
Department	Vernacular Architecture
Venue	III CE Classroom
Faculty Internal Participants	1
Students Internal Participants	39

Staffs Involved

No	Full Name	Role
1	CE083 - ELAVARASAN S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Er. J. Vijayakumar	Proprietor	skvconstructions@gmail.com	SKV Constructions

Event Description

The Department of Civil Engineering, KPR Institute of Engineering and Technology, organizing a One Credit Course on “Vernacular Architecture” on 06 and 07 October 2026 at III Civil Lecture Hall, Bhaskara Block. The course was conducted to provide students with a deeper understanding of vernacular architecture, traditional building practices, climate-responsive design and the use of locally available materials and construction techniques for III year students

Actual Outcome and Report of the Event

The Department of Civil Engineering, KPR Institute of Engineering and Technology, organized a One Credit Course on “Vernacular Architecture” on 06 and 07 October 2026 at III Civil Lecture Hall, Bhaskara Block.

The course was conducted to provide students with a deeper understanding of vernacular architecture, traditional building practices, climate-responsive design and the use of locally available materials and construction techniques. The programme aimed to connect traditional architectural knowledge with contemporary concepts of sustainability and environmentally responsible construction.

The sessions were handled by Er. J. Vijayakumar, Proprietor, SKV Construction, Coimbatore, a Civil Engineer, Consultant and Practicing Engineer with extensive experience in construction, project execution and sustainable building practices. He has successfully completed more than 650 projects across Tamil Nadu and South India, including 26 earthen building projects.

During the course, Er. Vijayakumar shared his extensive practical experience in vernacular and earthen architecture, highlighting how traditional buildings respond naturally to their local climate, materials, culture and environmental conditions. Students were introduced to the importance of understanding traditional wisdom and adapting it to modern sustainable construction.

The sessions covered important aspects such as the concept and characteristics of vernacular architecture, climate-responsive traditional buildings, locally available materials, traditional construction techniques, earthen architecture and the relationship between people, buildings and nature. Practical examples from the resource person's professional experience helped students understand the application of these principles in real-world construction.

The interactive sessions encouraged students to observe and analyse traditional buildings from an engineering and architectural perspective. The resource person also emphasized the importance of integrating traditional wisdom, modern engineering, innovation and sustainability to create buildings that contribute to human comfort and environmental well-being.

POSTER



KPR Institute of Engineering and Technology
Learn Beyond
(Autonomous, Affiliated to Anna University)

Department of Civil Engineering

One Credit Course on

Vernacular Architecture



— Speaker —
Er. J. Vijayakumar
Proprietor
SKV Construction, Coimbatore





06.10.2026 & 07.10.2026
Tuesday & Wednesday



10:00 AM



III Civil Lecture Hall
Shankara Block

apriet.edu.in



WEBIMG



IMG1



IMG2



Event No	Climate & Environment Responsive Design/2026-27/ODD/018
Status	Closed
Name	Climate & Environment Responsive Design
Date and Time	06-10-2026 03:00 PM to 04:00 PM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities, 13: Climate Action
Department	Climate & Environment Responsive Design
Associate Departments	ASCE
Venue	III CE Classroom
Faculty Internal Participants	1
Students Internal Participants	41

Staffs Involved

No	Full Name	Role
1	CE083 - ELAVARASAN S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Ar. U. Syed Abuthahir, B.Arch., M.Arch.	Chief Architect		AplusB Consortium

Event Description

The Department of Civil Engineering, KPR Institute of Engineering and Technology, organizing an Expert Talk on "Climate & Environment Responsive Design" to create awareness among students about the importance of integrating climatic and environmental considerations into building design.

Actual Outcome and Report of the Event

The Department of Civil Engineering, KPR Institute of Engineering and Technology, organized an Expert Talk on "Climate & Environment Responsive Design" on 06 October 2026 at 3:00 PM at the III Civil Lecture Hall, Bhaskara Block.

The session was organized as part of the Unit IV – Climate and Environmental Responsive Design of the Architectural Design syllabus. The programme aimed to enhance students' understanding of the relationship between climate, environment and architecture and to expose them to practical approaches for developing sustainable and climate-responsive buildings.

The session was delivered by Ar. Syed Abuthahir U, an Architect with extensive professional and academic experience. He holds a B.Arch from Adhiyamaan College of Engineering and an M.Arch from Excel College of Architecture and Planning. He is the Chief Architect at AplusB Consortium, Coimbatore, where he has been involved in architectural and interior design projects since 2015. He has successfully completed more than 70 projects across residential, retail and commercial sectors.

During the session, the resource person discussed important concepts related to man–environment interaction, factors determining climate, characteristics of different climate types and design approaches suitable for various climatic conditions. The session also highlighted the importance of passive design strategies, energy-efficient architecture, environmental considerations and sustainable building practices.

The practical examples and professional experiences shared by the resource person helped students understand how climatic conditions can influence building orientation, form, openings, materials, shading, ventilation and overall building performance. The interactive nature of the session encouraged students to relate the concepts with real-world buildings and their own design projects.

The programme provided students with an opportunity to connect their classroom learning with professional practice and strengthened their understanding of climate-responsive and environmentally responsible architectural design.

POSTER



WEBIMG



IMG1



IMG2



Event No	Welcome Engineers/2026-27/ODD/017
Status	Closed
Name	Welcome Engineers
Date and Time	01-10-2026 02:30 PM to 04:00 PM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities
Department	Welcome Engineers
Associate Departments	ASCE
Venue	Thanam Hall
Faculty Internal Participants	1
Students Internal Participants	79

Staffs Involved

No	Full Name	Role
1	CE083 - ELAVARASAN S	Convenor

Event Description

Welcome Engineers is specifically intended "for First-Year Civil Engineering Students. The programme is organized by the Civil Engineering Student Association & ASCE Student Chapter at KPR Institute of Engineering and Technology (KPRIET).

Actual Outcome and Report of the Event

The "Welcome Engineers" Orientation Programme was organized by the ASCE Student Chapter, KPRIET, on 01 October 2026 from 2:20 PM to 4:00 PM for first-year Civil Engineering students. The programme focused on introducing students to Civil Engineering, ASCE, and the opportunities available through the student chapter.

The programme commenced with Ms. Kirubashreevardhini, President, ASCE Student Chapter, delivering the welcome and introduction. Mr. S. Elavarasan, Faculty Coordinator gave an introduction to the KPRIET ASCE Student Chapter, highlighting its activities, opportunities and role in student development. Ms. Bhavya, Vice President, further elaborated on the ASCE Student Chapter and its activities.

The icebreaker activity was organized by Ms. Vaishali and Ms. Sankeerna, encouraging first-year students to interact and get to know one another. Ms. Aaradhana and Ms. Bhavya conducted an interactive Civil Engineering Domain Identification Game, helping students understand the diverse domains of Civil Engineering in an engaging manner.

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The icebreaker activity was organized by Ms. Vaishali and Ms. Sankeerna, encouraging first-year students to interact and get to know one another. Ms. Aaradhana and Ms. Bhavya conducted an interactive Civil Engineering Domain Identification Game, helping students understand the diverse domains of Civil Engineering in an engaging manner.

The programme provided an energetic platform for first-year students to interact, learn about Civil Engineering, understand ASCE opportunities and connect with senior student members. The active involvement of the ASCE team in planning and conducting the sessions also demonstrated student leadership, teamwork and organizational skills.

POSTER



WEBIMG



Event No	From Training to Transformation - Phase 1/2026-27/ODD/017
Status	Closed
Name	From Training to Transformation - Phase 1
Date and Time	01-10-2026 09:00 AM to 10:00 AM
Mode	Online
Type	Guest Lecture
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 11: Sustainable Cities and Communities
Department	From Training to Transformation - Phase 1
Venue	MBA Lectue Hall
Online Medium	Google Meet
Meeting Link	https://meet.google.com/iyb-nont-jjp
Faculty Internal Participants	1
Students Internal Participants	26

Staffs Involved

No	Full Name	Role
1	MBA008 - DIVYA LAKSHMI J	Coordinator

Resource Persons

Table with 6 columns: No, Type, Name, Designation, Email, Organization. Row 1: 1, Resource Person, Mr Jagadeesh Srinivasan, Global Compensation & Analytics, Jagadeesh.Srinivasan@corpay.com, Corpay

POSTER



WEBIMG



IMG1



IMG2



Event No	"Smart Automated IoT-Based Portable Water Purifier for Safe Drinking Water"/2026-27/ODD/006
Status	Closed
Name	"Smart Automated IoT-Based Portable Water Purifier for Safe Drinking Water"
Date and Time	10-09-2026 09:00 AM to 04:00 PM
Mode	Off Campus
Type	NSS
Level	Institutional
Organized For	Other
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities, 15: Life on Land
Department	"Smart Automated IoT-Based Portable Water Purifier for Safe Drinking Water"
Venue	UNJAPPALAYAM VILLAGE
Faculty Internal Participants	9
Students Internal Participants	120
Other Participants	240

Staffs Involved

No	Full Name	Role
1	SH039 - SARAVANAN R	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr.E. Somasundaram,	Regional Coordinator (RCI) , UBA,		Regional Coordinator (RCI) , UBA,

Event Description

The KPRIET–UBA Cell successfully implemented a Technology Development Project on "Smart Automated IoT-Based Portable Water Purifier for Safe Drinking Water" at the Government Middle School, Unjappalayam Village, Coimbatore, on 10.09.2026. The project was implemented under the Sustainable Agriculture System (SEG) theme of UBA, Project No. RP03525G, with a sanctioned grant of ₹1 Lakh .

Dr. E. Somasundaram, Regional Coordinator (RC) , UBA, presided over the programme and supported the initiative for the welfare of Government School students. The IoT-enabled smart purification system provides safe and clean drinking water while enabling effective monitoring of the purification process.

Actual Outcome and Report of the Event

Implemented a Smart IoT-based Portable Water Purifier to provide safe and clean drinking water for school students.

Enabled real-time monitoring of water purification, supporting student health and well-being.

POSTER



Events

KPR Institute of Engineering and Technology

WEBIMG



IMG1



IMG2



Event No	Our KPRIET IEEE-SSIT Society and UBA jointly organised RIIZE '26– Technical Event with Hands-On Training under the Pre-University Tech Immersion Program at its UBA adopted village, Uthuppalayam on 09.09.2026.
Status	Closed
Name	Our KPRIET IEEE-SSIT Society and UBA jointly organised RIIZE '26– Technical Event with Hands-On Training under the Pre-University Tech Immersion Program at its UBA adopted village, Uthuppalayam on 09.09.2026.
Date and Time	09-09-2026 10:00 AM to 04:00 PM
Mode	Off Campus
Type	NSS
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities
Department	Our KPRIET IEEE-SSIT Society and UBA jointly organised RIIZE '26– Technical Event with Hands-On Training under the Pre-University Tech Immersion Program at its UBA adopted village, Uthuppalayam on 09.09.2026.
Associate Departments	UBA
Venue	Uthuppalayam village
Faculty Internal Participants	8
Faculty External Participants	12
Students Internal Participants	35
Students External Participants	150

Staffs Involved

Table with 3 columns: No, Full Name, Role. Row 1: 1, SH039 - SARAVANAN R, Convenor

Event Description

Our KPRIET IEEE-SSIT Society and UBA jointly organised RIIZE '26- Technical Event with Hands-On Training under the Pre-University Tech Immersion Program at its UBA adopted village, Uthuppalayam on 09.09.2026. The event was presided over by Dr. Akila Muthramalingam, Principal, KPRIET. As part of the initiative, she donated solar street lights to the school and distributed learning kits to students. The training focused on AI Tools, Generative AI and C Programming Fundamentals through interactive, hands-on sessions for Government School students. Our KPRIET contributed Rs. 30,000 for learning kits for 100 students to support their academic development.

Actual Outcome and Report of the Event

Our KPRIET IEEE-SSIT Society and UBA jointly organised RIIZE '26- Technical Event with Hands-On Training under the Pre-University Tech Immersion Program at its UBA adopted village, Uthuppalayam on 09.09.2026. The event was presided over by Dr. Akila Muthramalingam, Principal, KPRIET. As part of the initiative, she donated solar street lights to the school and distributed learning kits to students.

WEBIMG



IMG1



IMG2



Event No	EEE FRONTIERS – Distinguished Lecture Series/2026-27/ODD/028
Status	Closed
Name	EEE FRONTIERS – Distinguished Lecture Series
Date and Time	24-09-2026 11:00 AM to 01:00 PM
Mode	On Campus
Type	Expert Talk
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action
Department	EEE FRONTIERS – Distinguished Lecture Series
Venue	Thanam Hall
Faculty Internal Participants	8
Students Internal Participants	80

Staffs Involved

No	Full Name	Role
1	EE084 - THARWIN KUMAR R	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr. C. Bharatiraja	Professor & Centre Head		Centre for Electric Mobility (CEM), Department of Electrical and Electronics Engineering SRM IST

Event Description

EEE FRONTIERS – Distinguished Lecture Series The Department of Electrical and Electronics Engineering is organizing EEE FRONTIERS – Distinguished Lecture Series, an expert-led academic and professional interaction focused on the rapidly evolving field of Electric Mobility.

As the global transportation sector moves towards electrification, electric vehicles, intelligent charging infrastructure, renewable energy integration, advanced power electronics, energy storage systems, and smart mobility solutions are becoming increasingly important. The transition towards electric mobility is creating new opportunities for technological innovation, interdisciplinary research, entrepreneurship, and employment across the electrical, electronics, automotive, energy, and transportation sectors.

As part of the lecture series, Dr. C. Bharatiraja, M.E., Ph.D., PDF (USA and ZA), Centre Head – Centre for Electric Mobility (CEM) and Professor, Department of Electrical and Electronics Engineering, SRM Institute of Science and Technology, has been invited as the Resource Person for an expert lecture titled:

“Electric Mobility 2030: Emerging Technologies, Research Trends, Skills and Career Opportunities” The lecture will provide participants with an overview of the future of electric mobility and the technological developments expected towards 2030. The session will explore emerging developments in electric vehicle technologies, battery systems, charging infrastructure, power electronic converters, renewable energy integration, smart charging, vehicle-to-grid technologies, intelligent transportation systems, and other enabling technologies shaping the electric mobility ecosystem.

The session will also provide valuable insights into current and emerging research directions in electric mobility. Participants will gain an understanding of potential research areas, interdisciplinary opportunities, technological challenges, and the role of innovation in addressing the energy and transportation requirements of the future.

A major focus of the lecture will be on skills and career opportunities in the electric mobility sector. The session will help students and research scholars understand the technical competencies required for careers and higher studies in areas such as electric vehicle design, battery management systems, power electronics, charging infrastructure, renewable energy systems, embedded systems, control systems, artificial intelligence, energy management, and smart mobility.

The interaction is intended to bridge the gap between classroom learning, research, industry requirements, and emerging technological trends. It will provide students, faculty members, and research scholars with an opportunity to interact with an accomplished academic and domain expert and gain insights into the evolving requirements of the electric mobility industry and research ecosystem.

The lecture will also encourage participants to identify future research problems, develop industry-relevant technical skills, explore interdisciplinary collaboration, and understand the professional opportunities emerging from the global transition towards sustainable transportation.

Actual Outcome and Report of the Event

Actual Outcome and Report of the Event The EEE FRONTIERS – Distinguished Lecture Series was successfully organized by the Department of Electrical and Electronics Engineering, KPR Institute of Engineering and Technology, on 24th September 2026. The expert lecture titled “Electric Mobility 2030: Emerging Technologies, Research Trends, Skills and Career Opportunities” was delivered by Dr. C. Bharatiraja, Centre Head – Centre for Electric Mobility (CEM), Professor, Department of Electrical and Electronics Engineering, SRM Institute of Science and Technology.

The session provided students and faculty members with valuable insights into the emerging trends in electric mobility, advancements in EV technologies, current research directions, industry requirements, skill development, and career opportunities in the electric mobility sector.

The interactive session enabled the participants to understand the evolving technological landscape of electric vehicles and the importance of interdisciplinary knowledge, research orientation, innovation, and industry-relevant skills. The expert also shared practical perspectives on research opportunities and future developments in electric mobility, motivating students to explore higher studies, research, and career opportunities in the field.

The event received active participation and positive feedback from the students and faculty members. The interaction with the expert provided an excellent platform for knowledge sharing and academic–industry interaction, thereby contributing to the professional development and technical awareness of the participants.

Overall Outcome:

The lecture successfully enhanced the participants' awareness of the future of electric mobility, emerging technologies, research opportunities, required skill sets, and career pathways, aligning with the department's objective of providing students with contemporary technical knowledge and exposure to experts from academia and industry.

POSTER



IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	Industry One Credit Course/2026-27/ODD/014
Status	Closed
Name	Industry One Credit Course
Date and Time	07-09-2026 09:00 AM to 04:00 PM
Mode	On Campus
Type	Expert Talk
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Industry One Credit Course
Venue	II AIML A section
Faculty Internal Participants	1
Students Internal Participants	70

Staffs Involved

No	Full Name	Role
1	AM002 - PANDIYA RAJAN G	Convenor
2	AM020 - DHIVYASHREE M	Coordinator

Event Description

The Industry One Credit Course on AWS Fundamentals is designed to provide students with practical exposure to Amazon Web Services (AWS) and cloud computing concepts. The course introduces learners to essential AWS services, cloud infrastructure, storage, computing, databases, security, and deployment concepts through industry-oriented learning and practical demonstrations.

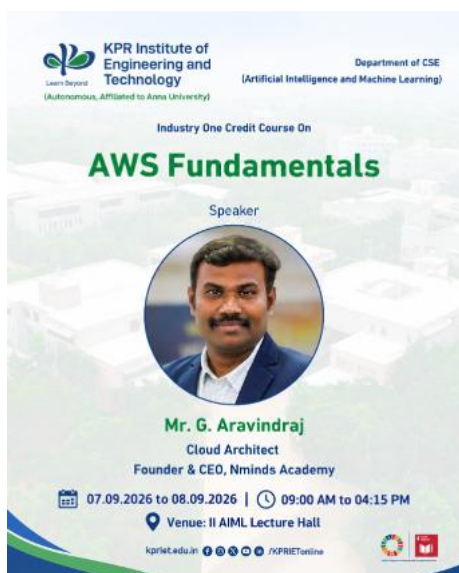
The programme aims to bridge the gap between academic learning and industry requirements by familiarizing students with cloud technologies and real-world AWS use cases. Through structured sessions, demonstrations, hands-on activities, and guided learning, students will develop a foundational understanding of how cloud-based applications and services are designed and deployed using AWS.

The course also encourages students to explore cloud-based solutions, AWS career pathways, and industry-relevant skills, preparing them for further learning and professional certification in cloud computing.

Actual Outcome and Report of the Event

The AWS Fundamentals One Credit Course was successfully conducted to provide students with foundational knowledge of cloud computing and Amazon Web Services (AWS). The session covered essential AWS concepts, cloud service models, AWS infrastructure, and commonly used cloud services. Students gained practical exposure to AWS through demonstrations and hands-on activities. The course enhanced students' understanding of cloud-based technologies and their applications in real-world scenarios. Active participation and interaction among students contributed to the successful completion of the event and strengthened their technical skills in cloud computing.

POSTER



Event No	Idea Pitch - AI Conclave/2026-27/ODD/012
Status	Closed
Name	Idea Pitch - AI Conclave
Date and Time	17-08-2026 09:00 AM to 04:00 PM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	Idea Pitch - AI Conclave
Students Internal Participants	20
Students External Participants	20

Staffs Involved

No	Full Name	Role
1	AM020 - DHIVYASHREE M	Coordinator
2	AM019 - VELAMMAL M	Coordinator
3	AM002 - PANDIYA RAJAN G	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Jury	DHIVYASHREE M	Assistant Professor III	dhivyashree.m@kpriet.ac.in	KPRIET
2	Jury	VELAMMAL M	Assistant Professor II	velammal.m@kpriet.ac.in	KPRIET

Event Description

Idea Pitch – AI Conclave is an innovative platform designed to encourage students, aspiring entrepreneurs, innovators, and young minds to transform their ideas into impactful technology-driven solutions. The event provides participants with an opportunity to identify real-world problems, propose AI-powered solutions, and pitch their ideas before an expert panel.

Participants will present their ideas highlighting the problem statement, proposed AI/ML solution, innovation, feasibility, target users, societal/industrial impact, and future scope. The event focuses on promoting creativity, entrepreneurial thinking, problem-solving, and responsible use of Artificial Intelligence.

Actual Outcome and Report of the Event

The Idea Pitch – AI Conclave was conducted as an engaging platform to encourage students to develop and present innovative, AI-driven solutions to real-world problems. Participants actively pitched their ideas before an expert jury, explaining the problem statement, proposed AI/ML solution, novelty, feasibility, application potential, and expected impact.

The session provided participants with valuable exposure to idea validation, technical feasibility, innovation, entrepreneurship, and effective pitching skills. The expert jury interacted with the participants through questions and constructive feedback, helping them understand how their ideas could be further refined and developed into practical solutions.

WEBIMG



Event No	An Interactive Session on Advances in Circular Chemistry and Technology for a Sustainable Society/2026-27/ODD/009
Status	Closed
Name	An Interactive Session on Advances in Circular Chemistry and Technology for a Sustainable Society
Date and Time	05-08-2026 02:00 AM to 04:00 AM
Mode	On Campus
Type	Seminar
Level	Institutional
Organized For	KPRIET
Related SDG	4: Quality Education, 6: Clean Water and Sanitation, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water
Department	An Interactive Session on Advances in Circular Chemistry and Technology for a Sustainable Society
Venue	CAC HALL
Faculty Internal Participants	15
Students Internal Participants	90

Staffs Involved

No	Full Name	Role
1	SH033 - SUDHA D	Coordinator
2	SH026 - JAGADEESWARI R	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Resource person: Dr. Shanmugam Thiagarajan,	Senior scientist		Wageningen University, Netherlands

Event Description

Title: An Interactive Session on Advances in Circular Chemistry and Technology for a Sustainable Society

Date: 5.8.2026

Time: 02.00pm

venue: CAC hall

Resource person:

Dr. Shanmugam Thiagarajan, Senior Scientist - Sustainable Chemistry

Wageningen Food & Bio-based Research, Wageningen University & Research,

The Netherlands

Actual Outcome and Report of the Event

Topic: Advances in Circular Chemistry and Technology for a Sustainable Society

Resource Person: Dr. Shanmugam Thiagarajan, Senior Scientist – Sustainable Chemistry, Wageningen Food & Bio-based Research, Wageningen University & Research, The Netherlands

The interactive session provided participants with valuable insights into the emerging concepts and applications of circular chemistry and sustainable technologies for addressing global environmental and resource challenges. The session emphasized the transition from a linear “take–make–dispose” model towards circular approaches that promote resource efficiency, waste valorization, reuse, recycling, and the development of sustainable materials and processes.

Participants gained an understanding of how principles of green chemistry, bio-based materials, renewable resources, and circular economy approaches can be integrated into research and industrial practices. The discussion highlighted opportunities to convert waste and by-products into value-added products, reduce dependence on fossil-based resources, and minimize environmental impact throughout the life cycle of products and processes.

The interactive nature of the session encouraged faculty members and research scholars to discuss their ongoing research ideas and explore possibilities for incorporating circularity, sustainability, and life-cycle thinking into their work. The session also provided exposure to contemporary research and technological developments in sustainable chemistry at an international level.

Key OutcomesEnhanced awareness of the principles and significance of circular chemistry in sustainable development.

Understanding of strategies for waste-to-value conversion and resource recovery.

Exposure to recent advances in sustainable chemistry, bio-based technologies, and circular processes.

Encouragement to incorporate green chemistry and circular economy principles into academic research and industrial applications.

Events

KPR Institute of Engineering and Technology

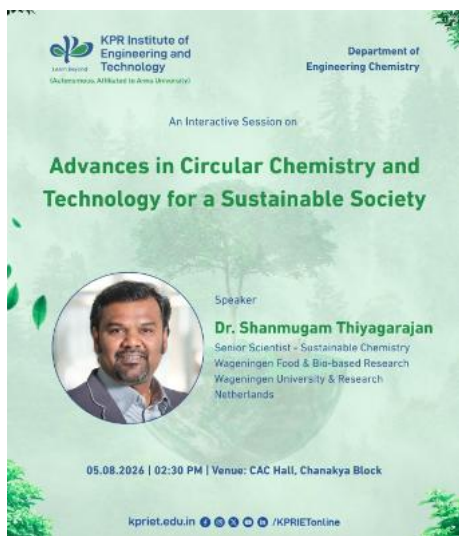
Identification of potential avenues for interdisciplinary research and international collaboration.

Motivated faculty members and research scholars to develop research solutions that address real-world sustainability challenges.

Strengthened understanding of the role of chemistry and technology in achieving a resource-efficient and sustainable society.

Opportunities for MoU signing, Research collaborations and Students faculty internships

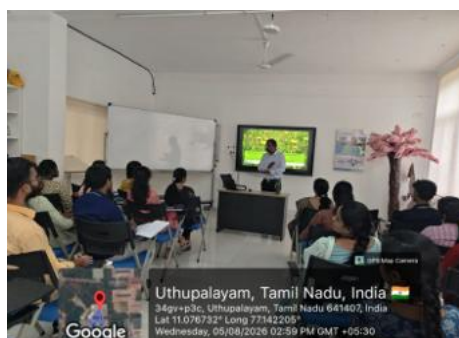
POSTER



WEBIMG



IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	MeitY GENESIS Funding and start up awareness/2026-27/ODD/014
Status	Closed
Name	MeitY GENESIS Funding and start up awareness
Date and Time	25-08-2026 02:20 PM to 03:30 PM
Mode	On Campus
Type	Presentation
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	MeitY GENESIS Funding and start up awareness
Associate Departments	MBA
Faculty Internal Participants	2
Students Internal Participants	35

Staffs Involved

No	Full Name	Role
1	EC079 - TAMILSELVAN K S	Convenor
2	MBA004 - DHIVYA S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Dr.K.Senthilkumar	CEO	aic@nifttea.in	AIC @ NIFT TEA

Event Description

Presentation on awareness about GRANT SUPPORT UP TO ■10 LAKHS

- Eligible Technology Domains
- Electronic Design & Manufacturing – Textile Sector
- Deep Tech Software & Textile Automation
- ICT & Communication Technology – Textile Industry
- Artificial Intelligence / Machine Learning (AI/ML)
- Internet of Things (IoT)
- VLSI / Semiconductor
- Cybersecurity
- Blockchain
- Quantum Computing
- AR / VR / Spatial & Immersive Technologies

Actual Outcome and Report of the Event

One student from II year MBA is ready to start a tart up and he is asked to approach AIC, NIFT TEA .

Events

KPR Institute of Engineering and Technology

Event No	Idea Pitch/2026-27/ODD/009
Status	Closed
Name	Idea Pitch
Date and Time	17-08-2026 09:01 AM to 01:10 PM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	Idea Pitch
Faculty Internal Participants	2
Students Internal Participants	10
Students External Participants	70
Other Participants	70

Staffs Involved

No	Full Name	Role
1	AM019 - VELAMMAL M	Coordinator
2	AM020 - DHIVYASHREE M	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Jury	DHIVYASHREE M AM020	Assistant Professor III	dhivyashree.m@kpriet.ac.in	KPR Institute of Engineering and Technology
2	Jury	VELAMMAL M AM019	Assistant Professor II	velammal.m@kpriet.ac.in	KPR Institute of Engineering and Technology

Event Description

Provide students with a platform to present innovative AI-based ideas and solutions addressing real-world problems.

Encourage creativity, problem-solving, entrepreneurship, and practical application of AI technologies.

Enable participants to receive expert feedback and guidance to refine their ideas for future development, incubation, and startup opportunities.

Actual Outcome and Report of the Event

Students actively presented innovative AI-based ideas and solutions addressing real-world challenges before a panel of judges and experts.

Participants gained valuable expert feedback and guidance, helping them improve their ideas, problem statements, feasibility, and presentation skills.

The event successfully encouraged innovation, entrepreneurial thinking, creativity, and interest in developing AI ideas into practical solutions and startup opportunities.

POSTER



**KPR INSTITUTE OF
ENGINEERING AND TECHNOLOGY**
(Autonomous Institution)
Ambalali Road, Araku, Coimbatore - 641 407, Tamil Nadu, India.

DEPARTMENT OF AI & ML



**AI CONCLAVE
2026**

GLOBAL TECHNICAL SYMPOSIUM ON
AI & EMERGING TECHNOLOGIES

INNOVATE • COLLABORATE • INSPIRE



**EVENT DATE**
17
AUGUST 2026
(MONDAY)

**LAST DATE FOR
REGISTRATION**
15TH
AUGUST 2026

**REGISTRATION FEE**
₹299
PER PERSON



**BEST STARTUP /
AI IDEA PITCH**

Pitch your ideas. Inspire the future. Make an impact!

ABOUT THE EVENT
A platform for innovation, entrepreneurs, and students to present their startup or AI ideas in front of an expert jury. Showcase your creativity, solve real-world problems, and compete for exciting recognition.

PARTICIPATION DETAILS

- Team Size: 1 - 4 Members
- Open for AI/Students
- Pitch Time: 5 Minutes (+ 2 Minutes Q&A)
- Presentation Format: PPT / PDF

JUDGING CRITERIA

- Problem Statement & Relevance
- Innovation & Uniqueness
- Feasibility & Implementation
- Market Potential & Impact
- Presentation & Communication

EVENT COORDINATORS

**Ms. Dhivyashree M**
97891 92021

**Mr. Velammal M**
98667 79813



WEBIMG

AI Conclave - IDEA PITCH
Startup Idea Challenge
Rules & Pitch Format - Participant Guide

About the Event
Idea Pitch is a startup idea and pitching competition where student teams present an original business idea to a panel of judges. The event is designed to encourage entrepreneurial thinking, problem-solving, teamwork, and public speaking — not a finished business, but a well-thought-out idea presented clearly and convincingly.

Pitch Format & Time Limit
Each team gets a fixed time slot on stage, strictly enforced with a visible timer:

Segment	Duration
Team setup / slide load	30 seconds (not counted, but kept tight)
Pitch presentation	5 minutes
Judges' Q&A	3 minutes
Total per team	~ 8.5 minutes

Presentation Guidelines

- Maximum of 10 slides per presentation (title slide included).
- Slides must be submitted in PPT format and to dhivyashree.m@kpriet.ac.in
- Physical props, printed materials, or working prototypes are allowed but must be set up within the pitch time — so extra time will be given.

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Events

KPR Institute of Engineering and Technology

Event No	Industry Visit/2026-27/ODD/007
Status	Closed
Name	Industry Visit
Date and Time	17-08-2026 09:10 AM to 04:05 PM
Mode	On Campus
Type	VAC / Training Program
Level	Institutional
Organized For	Transport
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Industry Visit
Associate Departments	CE
Venue	Kalapatty
Industry Participants	5
Faculty Internal Participants	1
Students Internal Participants	40

Staffs Involved

No	Full Name	Role
1	CE077 - KAVITHA R	Convenor

Event Description

The Department of Civil Engineering organized an industry visit to the KG Groups Project to provide students with practical exposure to real-time construction practices. The visit was conducted in two batches, ensuring effective learning and adherence to safety protocols.

Actual Outcome and Report of the Event

Objective of the Visit The industry visit was organized to provide students with practical exposure to ongoing construction activities and to bridge the gap between theoretical knowledge and real-world engineering practices.

he visit provided valuable exposure to precast construction methods, structural components, on-site execution practices, quality control measures, and the level of coordination required in real-time projects. Observing the direct application of classroom concepts in a live construction environment was highly enriching and enhanced our practical understanding.

Key Highlights of the Visit:

TNCD Experience Centre:

Students visited the TNCD Experience Centre, where they were introduced to the organization, its vision, and its major ongoing and completed projects.

Capital City Project Site:

The team visited the Capital City project, a Stilt + 5-floor residential building. The stilt floor was constructed using conventional construction methods, while the upper floors were developed using precast construction technology, demonstrating a hybrid construction approach.

Precast Construction Techniques:

Students learned about various aspects of precast construction, including:

Precast element erection process

Use of dowel bars for connections

Common defects in precast elements

Grouting techniques

Application of screed concrete

Waterproofing Practices:

The discussion included waterproofing techniques such as the use of bitumen layers and Sika sheets. It was also highlighted that conventional construction methods are preferred for terrace water tanks to effectively prevent leakage issues.

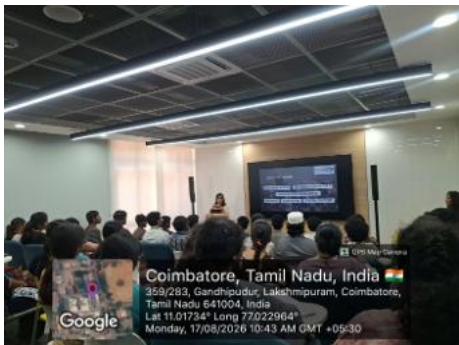
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Event No	Lens of Liberty/2026-27/ODD/005	
Status	Closed	
Name	Lens of Liberty	
Date and Time	15-08-2026 09:00 AM to 04:30 PM	
Mode	On Campus	
Type	Club Activity	
Level	Institutional	
Organized For	Student	
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities, 16: Peace and Justice Strong Institutions	
Department	Lens of Liberty	
Associate Departments	Photography Club	
Students Internal Participants	20	

Staffs Involved

No	Full Name	Role
1	EC088 - SUPRIYA M	Coordinator

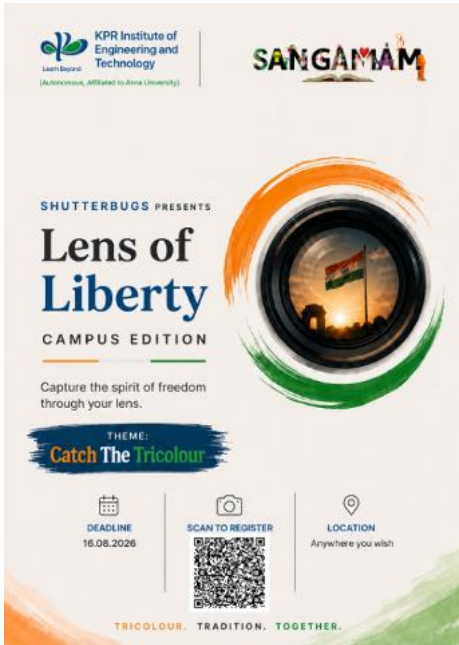
Event Description

Lens of Liberty – Campus Edition, presented by Shutterbugs, the Photography Club of KPR Institute of Engineering and Technology, is a campus photography contest celebrating the spirit of freedom and patriotism through creative photography.

Actual Outcome and Report of the Event

The Lens of Liberty event encourages students to explore and express their understanding of freedom, equality, rights, and social responsibility through creative and engaging activities. It promotes critical thinking, awareness of individual rights, respect for diverse perspectives, and responsible citizenship. The event helps participants develop confidence in expressing their views while fostering values of inclusion, equality, and mutual respect.

POSTER



WEBIMG



IMG1



IMG2



Event No	Traceback 2026 - Case study presentation/2026-27/ODD/009
Status	Closed
Name	Traceback 2026 - Case study presentation
Date and Time	24-07-2026 09:00 AM to 05:00 PM
Mode	On Campus
Type	Competition
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Traceback 2026 - Case study presentation
Venue	Thanam Hall,KONE Lab, Mechatronics Lab
Faculty Internal Participants	4
Students Internal Participants	50
Students External Participants	80

Staffs Involved

No	Full Name	Role
1	ME070 - DINESH S N	Convenor

Event Description

Traceback 2026 is a case study presentation competition. Participants will receive a real-world engineering failure case study on the spot. Teams will be given approximately 60–90 minutes to analyze the case and prepare their presentation. The presentation should focus on failure identification, root cause analysis, contributing factors, evidence-based reasoning, and recommended solutions. Participants are expected to demonstrate strong analytical, problem-solving, technical, and presentation skills. The competition provides practical exposure to learning from engineering failures and developing preventive solutions

Actual Outcome and Report of the Event

Students successfully analyzed real-world engineering failure cases and identified their root causes. The event strengthened students' failure-analysis, critical-thinking, and problem-solving skills. The competition enhanced technical presentation, teamwork, and decision-making abilities. Outstanding teams were recognized through prizes, including a ₹9,000 total prize pool. First prize - 4000 Cash prize, 2nd Prize - 3000 Cash Prize, 3rd Prize - 2000 cash prize. Revenue of ₹24,800 was generated through the successful conduct of TRACEBACK 2026. Four expert juries were involved in evaluating the case study presentations. Chemical Track: Dr. S. Karunakaran – 1 Jury. Civil & Mechanical Track: Dr. S. M. Senthil and Dr. N. Mathan Kumar – 2 Juries. CSE Cluster: Dr. Nisha Soms – 1 Jury.

POSTER



Events

KPR Institute of Engineering and Technology

IMG1



IMG2



Event No	Awareness Programme on E waste/2026-27/ODD/010
Status	Closed
Name	Awareness Programme on E waste
Date and Time	07-08-2026 11:00 AM to 11:30 AM
Mode	On Campus
Type	ISR Activity
Level	Institutional
Organized For	Student
Related SDG	9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 17: Partnerships to achieve the Goal
Department	Awareness Programme on E waste
Venue	Ragam Hall
Faculty Internal Participants	2
Students Internal Participants	200

Staffs Involved

No	Full Name	Role
1	CS132 - PRIYA V	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Prabhu Kannusamy	Engineering Manager	prahu.kannusamy@in.bosch.com	Bosch Global Software Ltd

Event Description

An awareness Program was planned to create an Awareness on e-waste -a major threat to our country.

Actual Outcome and Report of the Event

Industry Expert delivered the session and students were involved in discussions. Gained knowledge about the threat in e waste creation

Event No	Celestia 2026/2026-27/ODD/021
Status	Closed
Name	Celestia 2026
Date and Time	07-08-2026 09:00 AM to 04:00 PM
Mode	On Campus
Type	Presentation
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities
Department	Celestia 2026
Venue	Thanam Hall
Students External Participants	414

Staffs Involved

No	Full Name	Role
1	EE021 - LALITHA B	Convenor

Event Description

CELESTIA '26 is a technical event organized by the IEEE KPRIET Power Electronics Society in association with the Department of Electrical and Electronics Engineering. The event features Paper Presentation, Circuit Debugging, and Escape Room activities, providing participants with opportunities to showcase their technical knowledge, problem-solving skills, and teamwork. Around 400 external participants are expected to attend the event on 07.08.2026 from 9:00 AM to 4:00 PM.

Actual Outcome and Report of the Event

Celestia was conducted for external participants on 07/08/2026. The events are Paper Presentation, Circuit Debugging and Escape Room which enhanced participants' technical knowledge, problem-solving ability, logical thinking, presentation skills and teamwork.

POSTER



IMG1



IMG2



Event No	Pallyilirundhu Palkalaikazhagam Varai/2026-27/ODD/007
Status	Closed
Name	Pallyilirundhu Palkalaikazhagam Varai
Date and Time	06-08-2026 03:00 PM to 04:00 PM
Mode	Off Campus
Type	Outreach
Level	Institutional
Organized For	Other
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities, 16: Peace and Justice Strong Institutions
Department	Pallyilirundhu Palkalaikazhagam Varai
Associate Departments	OUTREACH COMMITTEE
Venue	AVAT Higher Secondary School, Samalapuram
Students Internal Participants	4
Students External Participants	200

Staffs Involved

No	Full Name	Role
1	SH026 - JAGADEESWARI R	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr. S. Thangamani	Assistant Professor	s.thangamani@kpriet.ac.in	KPRIET

Events

KPR Institute of Engineering and Technology

Event Description

The Department of Engineering Chemistry in association with the Outreach Committee of KPR Institute of Engineering and Technology organized an exclusive awareness seminar titled "பள்ளியிலிருந்து பல்கலைக்கழகம் வரை வெற்றிக்கான வழிகாட்டல்" for the students of AVAT Higher Secondary School on 06 August 2026 at 03:00 PM.

The session was delivered by Dr. S. Thangamani, Assistant Professor, Department of Chemistry, with the objective of guiding school students on higher education opportunities, career planning, and the pathway from school to university. The seminar highlighted the importance of setting academic goals and choosing suitable higher education programmes.

Actual Outcome and Report of the Event

The Department of Engineering Chemistry, in association with the Outreach Committee, organized an awareness seminar titled "Palliyilirundhu Palkalaikazhagam Varai" for the students of AVAT Higher Secondary School. The resource person delivered an interactive session emphasizing the importance of higher education, career planning, skill development, and lifelong learning.

Students developed a better understanding of the importance of pursuing higher education. Awareness regarding engineering courses, admission procedures, and career opportunities was significantly enhanced. Students gained confidence in setting educational and career goals. Participants became aware of scholarship opportunities and government initiatives supporting higher education. The session motivated many students, particularly those from rural and economically weaker backgrounds, to aspire for university education. Students actively interacted with the resource person, reflecting increased interest in higher studies. The programme strengthened the institutional outreach initiative and established a positive academic connection between KPRIET and AVAT Higher Secondary School.

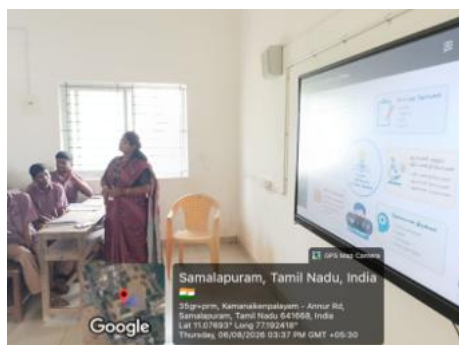
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IMG1



IMG2



Event No	Arasin Kalvi Nalathittangal – Maanavargalin Vetri Payanam/2026-27/ODD/006
Status	Closed
Name	Arasin Kalvi Nalathittangal – Maanavargalin Vetri Payanam
Date and Time	06-08-2026 02:00 AM to 03:00 AM
Mode	Off Campus
Type	Outreach
Level	Institutional
Organized For	Other
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 11: Sustainable Cities and Communities
Department	Arasin Kalvi Nalathittangal – Maanavargalin Vetri Payanam
Venue	AVAT Higher Secondary School, Samalapuram
Faculty Internal Participants	1
Students Internal Participants	4
Students External Participants	200

Staffs Involved

No	Full Name	Role
1	SH156 - THANGAMANI S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr. R. Jagadeeswari	AP III	r.jagadeeswari@kpriet.ac.in	KPR IET

Event Description

Create awareness among HSC students about the wide range of UG, PG, and Ph.D. programmes available in Arts, Science, Engineering, Medicine, Law, Management, and other disciplines.

Enable informed course selection by explaining eligibility, course duration, career scope, higher education pathways, and general fee structures across different types of institutions.

Introduce career opportunities in government, private, research, entrepreneurship, and emerging technology sectors, including future job trends and essential employability skills.

Provide guidance on scholarships, government and private financial assistance, competitive examinations (UPSC, TNPSC, GATE, NET, etc.), and opportunities for higher studies and research in countries such as the USA, UK, Germany, and Japan.

Motivate students to set clear academic and career goals by highlighting the importance of communication skills, English proficiency, computer literacy, innovation, lifelong learning, and continuous professional development.

Actual Outcome and Report of the Event

Students gained a clear understanding of the higher education pathway from UG → PG → Ph.D. across Arts, Science, Engineering, Medicine, Law, Management, and other disciplines.

Participants became aware of diverse career opportunities available in government, private, research, entrepreneurship, and emerging technology sectors. Students were introduced to government and private scholarship schemes, competitive examinations (UPSC, TNPSC, GATE, NET, etc.), and higher education opportunities in India and abroad.

The programme enhanced students' awareness of essential employability skills, including communication, English proficiency, computer literacy, problem-solving, and innovation.

The interactive guidance session motivated students to make informed academic and career decisions aligned with their interests, aptitude, and future aspirations.

POSTER



IMG1



IMG2



Event No	Innovation week workshop/2026-27/ODD/001
Status	Closed
Name	Innovation week workshop
Date and Time	07-08-2026 03:00 AM to 04:00 AM
Mode	On Campus
Type	Guest Lecture
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 10: Reduced Inequality, 11: Sustainable Cities and Communities
Department	Innovation week workshop
Venue	CAC Hall
Industry Participants	1
Students Internal Participants	36

Staffs Involved

No	Full Name	Role
1	CE080 - LOGESWARAN S	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr. Bala Sabarish	Product Manager		TUV SUD South Asia

Event Description

Yi Innovation Week 2026 is a flagship initiative organized by Young Indians (Yi), an initiative of the Confederation of Indian Industry (CII), to promote innovation, creativity, and design thinking among college students. Scheduled from 3rd to 8th August 2026, the program brings interactive, on-site workshops directly to college campuses under the Yi-YUVA Colleges initiative. The event aims to ignite young minds and inspire innovation by engaging students in practical, activity-based learning experiences. The workshops are designed to enhance participants' creative thinking, critical thinking, problem-solving, collaboration, and innovation skills, preparing them to address real-world challenges effectively.

The workshop modules are based on Design Thinking principles and include hands-on activities such as:

5 Why Analysis

Reverse Brainstorming

Moonshot Thinking

Empathy Modelling

Six Thinking Hats

These sessions are curated by Yi Innovation experts to ensure maximum student engagement and impact. The program emphasizes experiential learning, encouraging students to generate innovative ideas, work collaboratively, and develop a solution-oriented mindset.

Actual Outcome and Report of the Event

The Yi Innovation Week 2026 workshop on "Moonshot Thinking" was conducted on 7 August 2026 at KPR Institute of Engineering and Technology, under the Yi-YUVA initiative in association with Young Indians (Yi) and the Confederation of Indian Industry (CII). The session was led by Mr. Bala Sabarish, Lead Auditor, who introduced students to the concept of thinking beyond conventional boundaries and encouraged them to develop ambitious, innovative ideas aimed at creating exponential impact. The workshop provided an engaging platform for students to enhance their creativity, critical-thinking, problem-solving, and innovation skills through an interactive learning experience. Participants were motivated to identify real-world challenges, explore unconventional solutions, collaborate effectively, and transform ideas into meaningful outcomes. The session also emphasized the importance of adopting a creator and changemaker mindset, empowering students to think bigger, aim higher, and contribute positively to society. Overall, the workshop successfully fostered an innovation-oriented mindset among the participating students and encouraged them to approach challenges with confidence, creativity, and a vision for impactful change.

POSTER



IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	CMTI Industry Visit/2026-27/ODD/005
Status	Closed
Name	CMTI Industry Visit
Date and Time	01-08-2026 09:00 AM to 04:00 PM
Mode	Off Campus
Type	Industry Visit
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	CMTI Industry Visit
Associate Departments	CE
Venue	Green Field ,Kalapatty
Industry Participants	3
Faculty Internal Participants	3
Faculty External Participants	1
Students Internal Participants	64

Staffs Involved

No	Full Name	Role
1	CE077 - KAVITHA R	Convenor
2	CE032 - ANANDARAJ S	Convenor
3	CE105 - YUVARAJ S	Convenor

Event Description

The Department of Civil Engineering organized an industry visit to the Greenfield Lavender Project to provide students with practical exposure to real-time construction practices. The visit was conducted in two batches, ensuring effective learning and adherence to safety protocols.

Actual Outcome and Report of the Event

Objective of the VisitThe industry visit was organized to provide students with practical exposure to ongoing construction activities and to bridge the gap between theoretical knowledge and real-world engineering practices.

Safety Measures

Safety induction was provided before entering the site.

Project Details Observed

A. Stilt + 5 Floors ApartmentStudents observed various stages of construction, including:

Concrete work

Formwork systems

Reinforcement detailing

Block masonry work

Plastering techniques

Tile laying processes

B. Premium VillaStructural construction work

Mock-up villa (completed model) showcasing finishing standards and architectural detailing

C. STP (Sewage Treatment Plant) – 50 KLDOverview of wastewater treatment process

Function of sumps and storage systemsEmphasis was given on personal safety and discipline throughout the visit.

Learning OutcomesUnderstanding of real-time construction practices and site execution.

Exposure to safety protocols followed in construction sites.

Knowledge of sequencing of construction activities.

Familiarity with modern construction techniques and materials.

Insight into residential project planning and infrastructure facilities like STP.

Events

KPR Institute of Engineering and Technology

IMG1



POSTER



Event No	Campus to Corporate Programme/2026-27/ODD/004
Status	Closed
Name	Campus to Corporate Programme
Date and Time	27-07-2026 09:00 AM to 04:00 PM
Mode	On Campus
Type	VAC / Training Program
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Campus to Corporate Programme
Venue	IV year classroom
Students Internal Participants	60

Staffs Involved

No	Full Name	Role
1	CE083 - ELAVARASAN S	Coordinator
2	CE077 - KAVITHA R	Coordinator
3	CE073 - ELANGO K S	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Er. S. G. Ashok Kumar,	CEO & Director		Construction Management Training Institute Bengaluru
2	Resource Person	Ms. Rashmi Rao	Corporate Trainer		Construction Management Training Institute Bengaluru

Events

KPR Institute of Engineering and Technology

No	Type	Name	Designation	Email	Organization
3	Resource Person	Er. B G Srikanta	Corporate Trainer		Construction Management Training Institute Bengaluru
4	Resource Person	Er. V Prem Kumar	Corporate Trainer		Construction Management Training Institute Bengaluru

Event Description

The Department of Civil Engineering, KPR Institute of Engineering and Technology, planning to organize 20-Days Placement Training Programme "Campus to Corporate". This programme, organized in association with CMTI, is designed to enhance the technical, aptitude, communication, and professional skills of our III and IV Year Civil Engineering students, preparing them for successful careers in the industry.

Actual Outcome and Report of the Event

The 20-Day Placement Training Programme, organized by the Department of Civil Engineering in association with CMTI, was successfully completed with active participation from the III and IV Year Civil Engineering students.

The programme provided students with valuable exposure to industry expectations, technical skills, aptitude, communication, interview preparation, project management, interior design, construction practices, and professional development. The sessions delivered by the CMTI experts helped bridge the gap between classroom learning and real-world industry requirements.

The continuous guidance and mentoring provided by the CMTI team throughout the programme greatly contributed to enhancing the students' confidence, employability, and career readiness.

The Department of Civil Engineering sincerely acknowledges the support of the Management and Principal of KPR Institute of Engineering and Technology, the CMTI team, faculty coordinators, and all the participating students for making this programme a successful and meaningful learning experience.

The programme concluded with a strong commitment to continued industry–institution collaboration and sustained support for student career development.

POSTER



WEBIMG



Events

KPR Institute of Engineering and Technology

IMG1



IMG2



Event No	Construction Management as a Career Opportunities and Growth Pathways/2026-27/ODD/003
Status	Closed
Name	Construction Management as a Career Opportunities and Growth Pathways
Date and Time	23-07-2026 03:00 PM to 04:00 PM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Construction Management as a Career Opportunities and Growth Pathways
Associate Departments	ASCE
Venue	Thanam Hall
Industry Participants	2
Faculty Internal Participants	10
Students Internal Participants	200

Staffs Involved

No	Full Name	Role
1	CE083 - ELAVARASAN S	Coordinator
2	CE105 - YUVARAJ S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Er. S. G. Ashok Kumar	CEO & Director		Construction Management Training Institute Bengaluru

Event Description

The Department of Civil Engineering, KPR Institute of Engineering and Technology, planning to organize an Expert Talk on "Construction Management as a Career: Opportunities and Growth Pathways" on 23 July 2026 at Thanam Hall. The session will be delivered by Er. S. G. Ashok Kumar, Founder, CEO & Director, Construction Management Training Institute (CMTI), Bengaluru.

Actual Outcome and Report of the Event

The Department of Civil Engineering, KPR Institute of Engineering and Technology, organized an Expert Talk on "Construction Management as a Career: Opportunities and Growth Pathways" on 23 July 2026 at Thanam Hall. The session was delivered by Er. S. G. Ashok Kumar, Founder, CEO & Director,

Construction Management Training Institute (CMTI), Bengaluru.

The expert session aimed to bridge the gap between academic learning and industry expectations by exposing students to the emerging opportunities in the field of construction management. The programme witnessed enthusiastic participation from Civil Engineering students and faculty members.

During his address, Er. S. G. Ashok Kumar shared valuable insights into the evolving construction industry and highlighted the growing demand for skilled civil engineers with expertise in planning, project management, contracts, quality control, quantity surveying, estimation, and modern construction technologies. He emphasized that technical knowledge must be complemented with professional skills, continuous learning, and practical exposure to build a successful career.

He explained the various career pathways available for Civil Engineering graduates, including opportunities in Construction Management, Project Planning and Scheduling, Quantity Surveying, Billing Engineering, Contracts Management, Quality Assurance and Quality Control (QA/QC), Building Information Modelling (BIM), Project Controls, and Infrastructure Development. He also discussed the importance of developing proficiency in industry-standard software such as Primavera P6, AutoCAD, Revit, and BIM tools to enhance employability.

The speaker encouraged students to actively pursue internships, industrial training, professional certifications, and continuous skill development to remain competitive in the rapidly evolving construction sector. He also highlighted the importance of communication skills, leadership, teamwork, problem-solving ability, and professional ethics as essential qualities for career growth.

An interactive question-and-answer session followed, during which students enthusiastically clarified their queries regarding higher studies, career opportunities, industry expectations, placement preparation, salary prospects, and professional development. The speaker responded with practical guidance drawn from his extensive industry experience, making the session highly engaging and informative.

POSTER



WEBIMG



IMG1



IMG2



Event No	From Emissions to Resources CO ₂ Capture, Storage and Utilization/2026-27/ODD/006
Status	Closed
Name	From Emissions to Resources CO ₂ Capture, Storage and Utilization
Date and Time	04-08-2026 09:00 AM to 04:30 PM
Mode	Off Campus
Type	Seminar
Level	Institutional
Organized For	Student
Related SDG	7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action
Department	From Emissions to Resources CO ₂ Capture, Storage and Utilization
Associate Departments	IEI
Venue	Ragam Hall
Faculty Internal Participants	8
Students Internal Participants	120
Other Participants	1

Staffs Involved

No	Full Name	Role
1	CH016 - DHARANI L	Convenor
2	CE088 - BHARANI S	Co-convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Er. James Solomon	Managing Partner	dharani.l@kpriet.ac.in	Jaas Tekhnologiya, Coimbatore,
2	Resource Person	Dr. B. Uma Maheswari	Associate Professor	umamaheswari.b@cit.edu.in	Department of Chemical Engineering, Coimbatore Institute of Technology, Coimbatore,
3	Resource Person	Dr. S. Mothil	Associate Professor	mothil.chem@kongu.edu	Department of Chemical Engineering, Kongu Engineering College, Erode

Event Description

The Department of Chemical Engineering, KPR Institute of Engineering and Technology, in association with The Institution of Engineers (India) – Coimbatore Local Centre, under the aegis of the Chemical Engineering Division Board (CHDB), IEI, is organizing a One Day Seminar on "From Emissions to Resources:

CO₂ Capture, Storage and Utilization" on 04 August 2026 at Ragam Hall, Mythreyi Block.

The seminar aims to provide participants with a comprehensive understanding of Carbon Capture, Storage and Utilization (CCUS) technologies and their role in addressing climate change and achieving industrial sustainability. The sessions will cover the latest developments in carbon capture processes, storage strategies, resource utilization pathways, and emerging opportunities for transforming carbon dioxide into valuable products. The event will also highlight the role of chemical engineers in advancing low-carbon technologies, promoting sustainable industrial practices, and supporting India's journey toward net-zero emissions.

The seminar will be graced by Er. G. James Solomon, Managing Partner, Jaas Tekhnologiya, Coimbatore, as the Chief Guest, who will share valuable industry insights and practical perspectives on sustainable engineering solutions. The programme offers an excellent platform for students, faculty members, researchers, and industry professionals to interact, exchange ideas, and explore advancements in CCUS technologies for a greener and more sustainable future.

Actual Outcome and Report of the Event

Report of One Day Seminar

Brief Details about the Programme:

The Institution of Engineers (India) Coimbatore Local Centre organized a One Day Seminar on "From Emissions to Resources: CO₂ Capture, Storage and Utilization" in association with Department of Chemical Engineering, KPR Institute of Engineering and Technology (KPRIET), Coimbatore on 04.08.2026.

Forenoon Session:

Inaugural Session & Keynote Address:

In the inaugural session, Dr J Pradeep Kumar, Honorary Secretary, IEI Coimbatore Local Centre, welcomed the gathering and spoke about the scope and significance of IEI membership along with its various activities. This was followed by the felicitation address by Dr G Surendran, Head of the Department, Department of Chemical Engineering, KPR Institute of Engineering and Technology. An overview of the seminar, including its objectives and thematic focus, was presented by Ms L Dharani, Assistant Professor II, Department of Chemical Engineering, KPR Institute of Engineering and Technology. The chief guest of the event, Er G James Solomon, Managing Partner, Jaas Tekhnologiya, Coimbatore gave the inaugural address. The inaugural function was concluded with a vote of thanks proposed by Dr M Laxmi Deepak Bhatlu, Assistant Professor III, Department of Chemical Engineering, KPR Institute of Engineering and Technology.

Invited Lecture - 1:

The first invited lecture was delivered by Er. James Solomon, Managing Partner, Jaas Tekhnologiya, Coimbatore, on the topic "Carbon Capture Technologies and Processes." He presented an insightful lecture on the importance of carbon capture technologies in reducing greenhouse gas emissions and mitigating the impacts of climate change. The speaker discussed various innovative approaches to carbon capture, with particular emphasis on indoor carbon dioxide capture systems designed to improve indoor air quality in residential, commercial, and industrial environments. He explained the principles and applications of advanced adsorption materials and carbon capture devices that can effectively remove excess carbon dioxide from enclosed spaces, thereby creating healthier and more sustainable indoor environments. He also highlighted methane enhancement technologies, explaining how captured carbon dioxide can be utilized in methanation processes by reacting with green hydrogen to produce synthetic methane, a renewable fuel that can be used for energy storage and industrial applications. Furthermore, he discussed the role of Carbon Capture, Utilization, and Storage (CCUS) in promoting a circular carbon economy by converting captured carbon dioxide into valuable products instead of releasing it into the atmosphere. The lecture concluded by emphasizing the significance of integrating carbon capture technologies with renewable energy systems to achieve carbon neutrality and support sustainable industrial development. The session was highly informative and interactive, providing participants with valuable insights into emerging carbon management technologies and their potential applications in future energy and environmental systems.

Invited Lecture - 2:

The second invited lecture was delivered by Dr. B. Uma Maheswari, Associate Professor, Department of Chemical Engineering, Coimbatore Institute of Technology, Coimbatore, on the topic "Carbon Capture Beyond Mitigation: Resource Recovery and Utilization." She presented an insightful lecture on innovative approaches to carbon dioxide capture that extend beyond emission reduction and focus on the effective utilization of captured carbon as a valuable resource. The speaker shared the research activities carried out in her laboratory, explaining the techniques employed to capture carbon dioxide from various sources and its subsequent conversion into useful products. She highlighted the utilization of captured carbon dioxide in the production of value-added fertilizers, demonstrating how carbon can be transformed into beneficial agricultural inputs that support sustainable farming practices. In addition, she discussed other potential applications of captured carbon dioxide, emphasizing the concept of resource recovery and the importance of converting industrial emissions into economically valuable products instead of treating them solely as waste. The lecture also stressed the significance of integrating carbon capture technologies with circular economy principles to reduce environmental impact while creating sustainable industrial opportunities. The session concluded by encouraging researchers and students to explore innovative carbon utilization pathways that contribute to climate change mitigation, resource conservation, and sustainable development. The lecture was highly informative and interactive, providing participants with valuable insights into laboratory-scale carbon capture technologies and their practical applications in resource recovery and environmental sustainability.

Invited Lecture - 3:

The third invited lecture was delivered by Dr. S. Mothil, Associate Professor, Department of Chemical Engineering, Kongu Engineering College, Erode, on the topic "CO₂ Utilization in Industrial Applications." He provided a comprehensive overview of the various industrial pathways for utilizing captured carbon dioxide as a valuable raw material rather than treating it as a waste product. The speaker discussed the conversion of carbon dioxide into value-added chemicals, synthetic fuels, polymers, and construction materials through advanced chemical and biological processes. He highlighted the role of carbon dioxide in enhanced oil recovery, chemical synthesis, beverage carbonation, refrigeration, and the production of specialty chemicals, emphasizing its growing importance in sustainable industrial practices. He also explained the integration of Carbon Capture, Utilization, and Storage (CCUS) technologies with renewable energy systems to produce green fuels and reduce the carbon footprint of industrial operations. Furthermore, he emphasized the economic and environmental benefits of adopting carbon utilization technologies, illustrating how industries can simultaneously reduce greenhouse gas emissions and generate valuable products. The lecture concluded by stressing that effective CO₂ utilization is a key component of the circular carbon economy and plays a

significant role in achieving carbon neutrality and sustainable industrial development. The session was highly informative and interactive, providing participants with valuable insights into the emerging industrial applications of carbon dioxide and the future prospects of carbon-based resource utilization.

Invited Lecture - 4:

The fourth invited lecture was delivered by Dr. S. Balasubramanian, Professor, Department of Chemical Engineering, KPR Institute of Engineering and Technology, Coimbatore, on the topic "Carbon to Chemicals: Emerging Opportunities for Future Chemical Engineers." He delivered an insightful lecture on the transformation of carbon dioxide from an environmental pollutant into a valuable chemical feedstock through sustainable conversion technologies. The speaker explained the various catalytic, electrochemical, thermochemical, and biological pathways for converting captured carbon dioxide into value-added chemicals such as methanol, formic acid, urea, dimethyl carbonate, methane, and other industrially important products. He highlighted the emerging role of green hydrogen in carbon dioxide conversion processes and emphasized how carbon utilization technologies contribute to the development of a circular carbon economy. The lecture also focused on the growing opportunities for chemical engineers in the fields of carbon capture, utilization, green process design, catalyst development, renewable energy integration, and sustainable manufacturing. He encouraged students to develop interdisciplinary skills and actively contribute to innovative solutions for achieving carbon neutrality and industrial decarbonization. The lecture concluded by emphasizing that future chemical engineers will play a pivotal role in developing economically viable and environmentally sustainable carbon utilization technologies. The session was highly informative and inspiring, providing participants with valuable insights into emerging research areas and career opportunities in carbon-based sustainable technologies.

Details of the Sessions:

Forenoon -

Inaugural Function

Chief Guest

Er James Solomon

Managing Partner

Jaas Tekhnologiya

Coimbatore

Invited Lecture I

Invited Lecture by:

Er James Solomon,

Managing Partner

Jaas Tekhnologiya

Coimbatore



Topic: "Carbon Capture Technologies and Processes"

Invited Lecture II

Invited Lecture by:

Dr B Uma Maheswari,

Associate Professor

Department of Chemical Engineering

Coimbatore Institute of Technology, Coimbatore

Topic: "Carbon Capture Beyond Mitigation: Resource Recovery and Utilization"

Invited Lecture III

Invited Lecture by:

Dr S Mothil

Associate Professor

Department of Chemical Engineering

Kongu Engineering College, Erode

Topic: "CO₂ Utilization in Industrial Applications"

Invited Lecture IV

Invited Lecture by:

Dr S Balasubramanian

Professor

Department of Chemical Engineering

KPR Institute of Engineering and Technology, Coimbatore

Topic: "Carbon to Chemicals: Emerging Opportunities for Future Chemical Engineers"

Valedictory Session

Valedictory Session

POSTER



WEBIMG



IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	Focus-Beyond the Lens/2026-27/ODD/002
Status	Closed
Name	Focus-Beyond the Lens
Date and Time	24-07-2026 09:30 AM to 04:30 PM
Mode	On Campus
Type	Club Activity
Level	Institutional
Organized For	Student
Related SDG	11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action
Department	Focus-Beyond the Lens
Associate Departments	Sangamam
Students Internal Participants	11

Staffs Involved

No	Full Name	Role
1	EC088 - SUPRIYA M	Coordinator

Event Description

The Shutterbugs Photography Club of KPR Institute of Engineering and Technology proudly presents FOCUS – Beyond the Lens, a campus-wide photography challenge under SANGAMAM 2026. This event encourages students to explore the beauty, creativity, and uniqueness of life within the KPRIET campus through the art of photography.

Actual Outcome and Report of the Event

The event enhanced students' creativity, observation, and photography skills by encouraging them to explore and capture meaningful moments, people, activities, nature, and unique perspectives within the campus.

POSTER



Events

KPR Institute of Engineering and Technology

WEBIMG



Event No	Role of Emission Compliance in off road vehicles/2026-27/ODD/001
Status	Closed
Name	Role of Emission Compliance in off road vehicles
Date and Time	24-07-2026 09:30 AM to 12:30 PM
Mode	On Campus
Type	Guest Lecture
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities, 13: Climate Action, 15: Life on Land
Department	Role of Emission Compliance in off road vehicles
Venue	Civil Lecture Hall
Faculty Internal Participants	2
Students Internal Participants	60

Staffs Involved

No	Full Name	Role
1	CE056 - KAVINKUMAR V	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr.V.Vijayaprabakar	Senior Associate	vijayprabakar.v@caterpillar.in	Caterpillar

Event Description

Guest Lecture for the subject U21CEP14 Construction techniques, Equipments and Practices

POSTER



IMG1



IMG2



Event No	IEEE PELS Day/2026-27/ODD/006
Status	Closed
Name	IEEE PELS Day
Date and Time	22-07-2026 09:00 AM to 04:00 PM
Mode	Off Campus
Type	VAC / Training Program
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	IEEE PELS Day
Venue	Anan International School, Kalapatti
Students External Participants	43

Staffs Involved

Table with 3 columns: No, Full Name, Role. Row 1: 1, EE021 - LALITHA B, Convenor

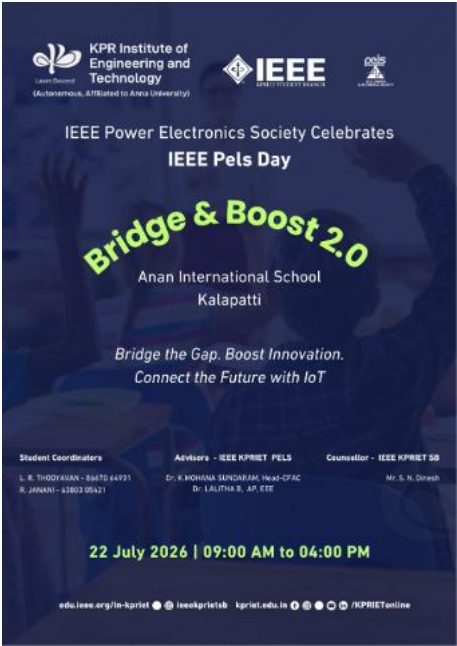
Resource Persons

Table with 6 columns: No, Type, Name, Designation, Email, Organization. Row 1: 1, Resource Person, Dr.B.Lalitha, Assistant Professor, KPR Institute of Engineering and Technology

Event Description

The IEEE Power Electronics Society (PELS) has planned to conduct the IEEE PELS day in the name "Bridge and Boost". The objective of the event is provide the hands on training on IoT projects for Anan International School 10th standard students.

POSTER



IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	Orientation for the AY 2026-27/2026-27/ODD/003
Status	Closed
Name	Orientation for the AY 2026-27
Date and Time	01-07-2026 08:45 AM to 04:00 PM
Mode	On Campus
Type	Orientation
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 5: Gender Equality, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 10: Reduced Inequality, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 17: Partnerships to achieve the Goal
Department	Orientation for the AY 2026-27
Venue	IV CH Classroom
Students Internal Participants	70

Staffs Involved

No	Full Name	Role
1	CH017 - UMAPRIYA R	Convenor
2	NT876 - PASUPATHI A	Coordinator

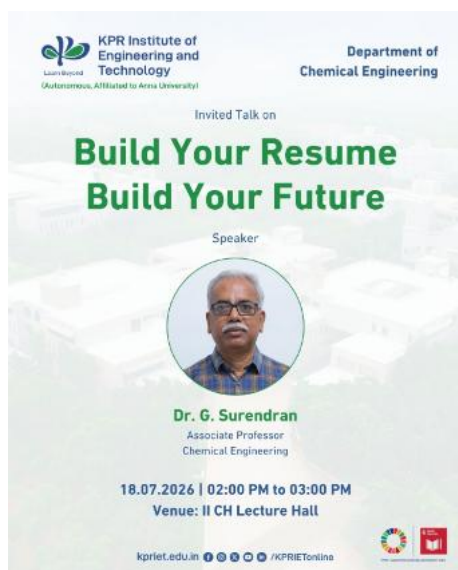
Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr G Surendran	Associate Professor	surendran.g@kpriet.ac.in	KPRIET

Event Description

The Department of Chemical Engineering organized an Orientation Programme for the final-year students (AY 2026–27) to familiarize them with the academic and professional expectations for their graduating year. The session covered the academic regulations, code of conduct, dress code, and essential do's and don'ts to ensure a disciplined learning environment. Students were introduced to institutional initiatives such as STRIDE and CLAIRE, along with opportunities in GATE preparation, AI integration in Chemical Engineering, and the implementation of MATLAB and ASPEN for technical competency. The programme also emphasized placement readiness, career planning, and skill development, motivating students to excel academically and professionally.

POSTER



Events

KPR Institute of Engineering and Technology

IMG1



IMG2



Event No	Kalvi Vizha 2k26/2026-27/ODD/003
Status	Closed
Name	Kalvi Vizha 2k26
Date and Time	15-07-2026 01:00 PM to 03:30 PM
Mode	Off Campus
Type	Competition
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 11: Sustainable Cities and Communities
Department	Kalvi Vizha 2k26
Venue	Unjapalayam Panchayath Union School
Students External Participants	150

Staffs Involved

No	Full Name	Role
1	SH026 - JAGADEESWARI R	Coordinator
2	SH156 - THANGAMANI S	Coordinator

Event Description

The Department of Engineering Chemistry, in association with the IGNITRON Science Club of KPR Institute of Engineering and Technology, is organizing "Kalvi Vizha 2K26" as an educational outreach initiative to inspire and motivate school students. The event will be held on 15 July 2026 at 1:00 PM at Unjapalayam Panchayat Union School.

The programme features a variety of competitions, including Quiz, Drawing, Oratorical, and Essay Writing, designed to encourage creativity, critical thinking, scientific curiosity, communication skills, and overall personality development among students. Through these engaging activities, the event aims to foster a spirit of learning, healthy competition, and confidence while promoting the importance of education and lifelong learning.

Actual Outcome and Report of the Event

Increased student motivation to remain in school.

Better participation in academic and extracurricular activities.

Improved confidence in public speaking, creative expression, and problem-solving.

Stronger aspirations for higher education and career development.

Enhanced community engagement and social responsibility among KPRIET faculty and students.

POSTER



IMG1



IMG2



Event No	Drug-Free Today, Successful Tomorrow/2026-27/ODD/002
Status	Closed
Name	Drug-Free Today, Successful Tomorrow
Date and Time	13-07-2026 01:00 PM to 03:00 PM
Mode	Off Campus
Type	ISR Activity
Level	Institutional
Organized For	Student
Related SDG	1: No Poverty, 2: Zero Hunger, 3: Good Health and Well-being, 4: Quality Education, 8: Decent Work and Economic Growth, 11: Sustainable Cities and Communities, 16: Peace and Justice Strong Institutions
Department	Drug-Free Today, Successful Tomorrow
Venue	UNJAPALAYAM PANCHAYATH UNION SCHOOL
Students External Participants	200

Staffs Involved

Events

KPR Institute of Engineering and Technology

No	Full Name	Role
1	SH156 - THANGAMANI S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Thangamani	Assistant Professor II	thangamani.s@kpriet.ac.in	KPRIET

Event Description

Enhanced Awareness: Students gained a clear understanding of the harmful effects of drug abuse on physical health, mental well-being, academic performance, and future career prospects.

Prevention Through Education: The program empowered students to recognize risk factors, resist peer pressure, and make informed, healthy lifestyle choices.

Positive Behavioral Change: Students developed a stronger commitment to adopting a drug-free lifestyle by understanding the importance of self-discipline, responsibility, and good decision-making.

Improved Social Responsibility: The awareness session encouraged students to support their peers, promote a safe school environment, and actively participate in anti-drug initiatives within their community.

Long-Term Community Impact: The program fostered a culture of awareness and prevention, inspiring students to become ambassadors for drug-free living and contribute to building healthier families and communities.

Actual Outcome and Report of the Event

The Drug Awareness Program was conducted successfully for school students to create awareness about the dangers of drugs and promote a healthy, drug-free lifestyle. During the session, students actively listened to the speaker and showed keen interest in understanding the topic. Real-life examples and practical discussions helped them relate the issue to everyday situations and understand the serious consequences of substances.

The program effectively enhanced students' awareness of the importance of making wise decisions, resisting peer pressure, and maintaining physical and mental well-being. It also motivated them to become responsible individuals who can spread awareness among their peers, families, and society. Overall, the event achieved its purpose by inspiring students to choose a positive path and contribute towards building a drug-free future.

POSTER



IMG1



IMG2



Event No	Learning Today, Leading Tomorrow/2026-27/ODD/001
Status	Closed
Name	Learning Today, Leading Tomorrow
Date and Time	13-07-2026 01:00 PM to 03:00 PM
Mode	Off Campus
Type	ISR Activity
Level	Institutional
Organized For	Student
Related SDG	1: No Poverty, 2: Zero Hunger, 4: Quality Education, 8: Decent Work and Economic Growth, 11: Sustainable Cities and Communities
Department	Learning Today, Leading Tomorrow
Students External Participants	200

Staffs Involved

No	Full Name	Role
1	SH026 - JAGADEESWARI R	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr. R Jagadeeswari	AP-III	jagadeeswarichem@gmail.com	KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY

Event Description

The School Dropout Awareness Programme was organized to motivate government school students to continue their education and understand the importance of completing their schooling. The programme aimed to create awareness about the causes and consequences of school dropout and encourage students to pursue their education at least up to the 12th standard.

Actual Outcome and Report of the Event

The School Dropout Awareness Programme(Learning Today Leading Tomorrow) successfully created awareness among government school students about the importance of continuing their education and completing at least the 12th standard. The interactive session helped students understand the causes and consequences of school dropout and motivated them to overcome challenges through determination and support from teachers and parents. The programme highlighted the various educational opportunities available after school and familiarized students with the Government of Tamil Nadu's welfare schemes that support their education. Students actively participated in the discussions, responded enthusiastically to real-life success stories, and took a pledge to attend school regularly, study sincerely, and encourage their peers to continue their education.

Key Outcomes:

Increased awareness about the importance of school education and career opportunities.

Better understanding of the reasons for school dropout and practical ways to overcome them.

Improved knowledge of government educational assistance and welfare schemes.

Enhanced motivation to continue education up to at least the 12th standard.

Strengthened confidence among students to seek help from teachers and parents whenever they face difficulties.

Positive commitment from students to attend school regularly, reduce distractions, and work towards achieving their future goals.

POSTER



IMG1



IMG2



Event No	Department Orientation Programme – Academic Year 2026–2027/2026-27/ODD/001
Status	Closed
Name	Department Orientation Programme – Academic Year 2026–2027
Date and Time	01-07-2026 09:00 AM to 04:20 PM
Mode	On Campus
Type	Orientation
Level	Institutional
Organized For	Student
Related SDG	1: No Poverty, 2: Zero Hunger, 3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 10: Reduced Inequality, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land, 16: Peace and Justice Strong Institutions, 17: Partnerships to achieve the Goal
Department	Department Orientation Programme – Academic Year 2026–2027
Faculty Internal Participants	10
Students Internal Participants	150

Staffs Involved

No	Full Name	Role
1	ME035 - ARULMURUGAN B	Convenor
2	ME065 - GOKULKUMAR S	Co-convenor

Event Description

The Department of Mechanical Engineering organized the Orientation Programme for II and III Year students to familiarize them with the academic framework, departmental portfolios, student governance structure, career development opportunities, industry engagement activities, research prospects, and professional growth pathways available during their course of study. The programme commenced with an address by the Head of the Department highlighting the department vision, mission, academic expectations, and opportunities available to students.

The sessions covered mentoring and student governance, Outcome Based Education (OBE), Career Advancement Cell (CAC), Industry Institute Partnership Cell (IIPC), STRIDE initiatives, employability and placement readiness, value-added certifications, innovation and entrepreneurship activities through CIIED, and research and publication opportunities. Students were introduced to industrial visits, internships, higher studies pathways, competitive examinations, professional certifications, startup opportunities, funded projects, technical competitions, and campus automation platform activities. The programme also provided an interactive platform for clarifications, feedback, and action planning, enabling students to understand the resources and support systems available for their academic and professional development.

Actual Outcome and Report of the Event

Actual Outcome of the EventThe Orientation Programme was successfully conducted for the students of the Department of Mechanical Engineering. The programme enabled students to gain a comprehensive understanding of the department's academic ecosystem, mentoring framework, student governance structure, and various opportunities available for their professional growth. Students actively interacted with faculty coordinators and mentors, clarified academic and career-related queries, and demonstrated enthusiasm towards participating in departmental activities.

The sessions created awareness about Outcome Based Education (OBE), higher education opportunities, placement preparation strategies, industry collaborations, internships, value-added certifications, innovation and entrepreneurship initiatives, and research activities. Students expressed keen interest in joining professional societies, participating in hackathons, pursuing certifications through NPTEL and SWAYAM, and engaging in research, project development, and publication activities. The programme also facilitated the identification of student representatives and coordinators for various departmental portfolios, thereby strengthening student participation and leadership.

As a result of the programme, students developed a clear roadmap for academic progression, career planning, skill enhancement, and industry readiness. The orientation effectively motivated students to make optimum use of the opportunities provided by the department and institution for achieving academic excellence and professional success.

Report of the EventThe Department of Mechanical Engineering, KPR Institute of Engineering and Technology, organized the Orientation Programme for II and III Year students for the Academic Year 2026–2027. The programme commenced with the address by the Head of the Department, who welcomed the students and outlined the department's vision, mission, academic expectations, and opportunities available for holistic development.

The programme included sessions on Mentoring System and Student Governance, Outcome Based Education (OBE), Career Advancement Cell (CAC), Industry Institute Partnership Cell (IIPC), STRIDE Skill Development Initiatives, Employability and Industry Readiness, Certifications and Professional Development, Innovation and Entrepreneurship through CIIED, and Research, Publications, and Career Opportunities. Faculty coordinators presented the objectives, activities, and benefits associated with each portfolio and highlighted the opportunities available for student engagement.

Students were briefed on academic regulations, credit requirements, assessment processes, professional ethics, code of conduct, and campus facilities.

Events

KPR Institute of Engineering and Technology

Sessions on higher studies, GATE preparation, research fellowships, internships, industrial visits, placement readiness, technical skill development, and entrepreneurship encouraged students to plan their academic and professional careers effectively. The research and innovation session provided insights into project development, publications, patents, funded projects, competitive coding, and participation in national-level competitions.

The programme concluded with an open house interaction where students shared feedback and clarified their queries regarding academics, placements, research, and extracurricular activities. Overall, the event served as an effective platform to orient students towards departmental objectives, enhance awareness of available opportunities, and motivate them to actively participate in academic, research, innovation, and career development activities throughout the academic year.

IMG1



IMG2



Event No	One day Seminar on "Nano Materials in Construction: The Future of Smart and Sustainable Buildings"/2025-26/ODD/046
Status	Closed
Name	One day Seminar on "Nano Materials in Construction: The Future of Smart and Sustainable Buildings"
Date and Time	22-04-2026 09:00 AM to 04:00 PM
Mode	On Campus
Type	Seminar
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	One day Seminar on "Nano Materials in Construction: The Future of Smart and Sustainable Buildings"
Faculty Internal Participants	10
Students Internal Participants	100

Staffs Involved

No	Full Name	Role
1	CE088 - BHARANI S	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr T Sakthivel	Manager - Technical Services		L & T Construction
2	Resource Person	Dr T Anantha Kumar	Assistant Professor		Amrita university

Event Description

The Institution of Engineers (India), Coimbatore Local Centre, in association with the Department of Civil Engineering, KPR Institute of Engineering and Technology, organized a One Day Seminar on "Nano

Materials in Construction - The Future of Smart and Sustainable Buildings" under the aegis of the Architectural Engineering Division Board, IEI on 22 April 2026. The seminar aimed to provide insights into the application of nano materials in modern construction practices, focusing on sustainability, durability, and smart infrastructure development.

Actual Outcome and Report of the Event

Day 1 : 22.04.2026 - Forenoon Session:

Inaugural Session & Keynote Address:

The programme commenced with the inaugural function, where Dr S. Shanmugam, Past Chairman, IEI Coimbatore Local Centre, delivered the welcome and presidential address. This was followed by the felicitation address by Dr R. Devi Priya, Principal, KPR Institute of Engineering and Technology. An overview of the seminar was presented by Dr K. S. Elango, Professor and Head, Department of Civil Engineering. The chief guest was introduced by Dr V. Rajeshkumar, Associate Professor. The Chief Guest, Dr T. Sakthivel, Manager – Technical Services, L&T Construction, delivered the inaugural address emphasizing the importance of life cycle assessment and sustainable practices in construction. The session concluded with the vote of thanks proposed by Ms S. Bharani, Assistant Professor, Department of Civil Engineering.

Invited Lecture - 1

The first invited lecture was delivered by Dr T. Sakthivel, Manager – Technical Services, L&T Construction, on the topic "Integrating Life Cycle Assessment into Construction Decision-Making". He elaborated on the significance of Life Cycle Assessment (LCA) in evaluating the environmental impacts of construction materials and processes. He emphasized the need for integrating sustainability metrics in project decision-making to achieve eco-friendly infrastructure. He also discussed aspects such as carbon footprint analysis, resource optimization, and energy efficiency in construction practices. Further, he highlighted real-time industry case studies demonstrating the practical application of LCA tools in improving sustainability and long-term performance of infrastructure projects.

Invited Lecture - 2

The second invited lecture was delivered by Dr M. Ananthkumar, Assistant Professor, Department of Civil Engineering, Amrita Vishwa Vidyapeetham, Coimbatore, on the topic "Nano Materials as Enabling Tools for Next Generation Civil Infrastructure". He discussed the role of nanomaterials in enhancing the strength, durability, and performance of construction materials. The session covered applications such as nano-silica, nano-coatings, and smart materials in modern infrastructure. He further explained the improvements in microstructure, bonding characteristics, and long-term durability achieved using nanotechnology. The speaker also highlighted recent advancements, practical challenges, and the potential of nanomaterials in developing sustainable and high-performance infrastructure systems.

Afternoon Session:

Technical Paper Presentation Session

The afternoon session featured technical paper presentations by students on innovative and application-oriented topics. The following papers were presented:

1. "Solar-Powered Smart Irrigation System Using Soil Moisture Sensors" by Mohana Priya, Aswath, and Sreenivas.
2. "Smart Parking System with Real-Time Slot Detection" by Kanishka, Kirubavathi, and Jagan.
3. "Real-Time Structural Health Monitoring Using IoT Sensors" by Bhavya, Kirubashreevardhini, and Gokul Sanjay.
4. "Smart Waste Segregation and Monitoring System Using Sensors" by Kavya, Nethra, and Abinaya.

The presentations highlighted the application of modern technologies such as IoT, sensors, and automation in civil engineering domains. The session encouraged innovative thinking, practical problem-solving, and interdisciplinary learning among the participants.

The program ended with a valedictory session and distribution of certificates to the participants.

POSTER



IMG1



IMG2



Event No	Engineering Behavior of Soils: From Laboratory Testing to Field Performance/2025-26/ODD/042
Status	Closed
Name	Engineering Behavior of Soils: From Laboratory Testing to Field Performance
Date and Time	05-05-2026 09:31 AM to 04:00 PM
Mode	On Campus
Type	Workshop
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Engineering Behavior of Soils: From Laboratory Testing to Field Performance
Venue	Soil Lab
Industry Participants	1
Faculty Internal Participants	2
Students Internal Participants	43

Staffs Involved

Events

KPR Institute of Engineering and Technology

No	Full Name	Role
1	CE101 - VINOTH S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Er. Arivumathi	Senior Engineer		Covai Labs Pvt. Ltd., Coimbatore

Event Description

The Department of Civil Engineering, KPR Institute of Engineering and Technology, in association with the Indian Concrete Institute (ICI), is organizing a Hands-on Training Session on "Engineering Behavior of Soils: From Laboratory Testing to Field Performance" for II Year Civil Engineering students on 05.05.2026.

The session will be facilitated by Er. Arivumathi, Senior Engineer, Covai Labs Pvt. Ltd., Coimbatore. The training aims to provide students with practical exposure to soil testing procedures, interpretation of soil properties, and their applications in real-world geotechnical engineering projects.

The program is designed to bridge the gap between theoretical concepts and field practices through demonstrations, interactive discussions, and industry-oriented learning. Students will gain insights into soil classification, compaction, permeability, shear strength, and foundation-related challenges encountered in construction projects.

The hands-on training is expected to enhance students' practical knowledge, analytical thinking, and understanding of soil behavior in laboratory and field conditions.

Actual Outcome and Report of the Event

The Department of Civil Engineering, KPR Institute of Engineering and Technology, in association with the Indian Concrete Institute (ICI), successfully conducted a Hands-on Training Session on "Engineering Behavior of Soils: From Laboratory Testing to Field Performance" on 05.05.2026 for II Year Civil Engineering students.

The session was facilitated by Er. Arivumathi, Senior Engineer, Covai Labs Pvt. Ltd., Coimbatore, who provided valuable insights into laboratory soil testing techniques and their practical applications in geotechnical engineering projects.

Students actively participated in demonstrations and discussions related to soil classification, compaction, permeability, effective stress, and field performance of soils. Real-time engineering case studies and field examples helped students understand the importance of soil behavior in foundation design and construction practices.

The training session significantly enhanced students' practical exposure, problem-solving abilities, and understanding of geotechnical engineering concepts by connecting classroom learning with real-world engineering applications.

POSTER



IMG1



IMG2



Event No	FIELD VISIT TO TNAU/2025-26/ODD/013
Status	Closed
Name	FIELD VISIT TO TNAU
Date and Time	30-04-2026 09:30 AM to 03:00 PM
Mode	Off Campus
Type	Research Lab Visit xxx
Level	Institutional
Organized For	Student
Related SDG	6: Clean Water and Sanitation, 11: Sustainable Cities and Communities, 15: Life on Land
Department	FIELD VISIT TO TNAU
Faculty Internal Participants	4
Students Internal Participants	55

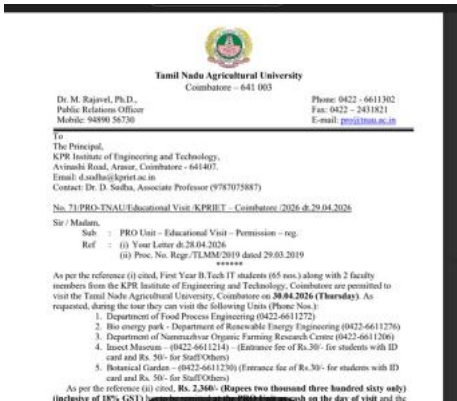
Event Description

The Department of Chemistry organized a field visit to Tamil Nadu Agricultural University as part of the EVSS course for 1st year B.Tech IT students. The visit is planned to include the Botanical Garden, Insect Museum, Renewable Energy Park, and Organic Farming Unit.

Actual Outcome and Report of the Event

The field visit provided students with hands-on exposure to plant biodiversity, conservation practices, and sustainable organic farming techniques, thereby enriching their understanding of environmental sustainability and modern eco-friendly agricultural practices.

POSTER



WEBIMG



Events

KPR Institute of Engineering and Technology

IMG1



IMG2



Event No	HackXelerate'26/2025-26/ODD/026
Status	Closed
Name	HackXelerate'26
Date and Time	09-04-2026 09:03 AM to 04:00 PM
Mode	On Campus
Type	Hackathon
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 11: Sustainable Cities and Communities
Department	HackXelerate'26
Industry Participants	5
Students Internal Participants	50
Students External Participants	550

Staffs Involved

No	Full Name	Role
1	CB001 - SHANMUGAPRIYA T	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Jury	Mr.S.K.Sanjay Raj	Managing Director		Reccsar Private Ltd.Madurai
2	Jury	Prem Kumar	Senior Software Engineer		Multicoreware,Coimbatore
3	Jury	N.C.Santhosh	Senior Tech Lead		Thought Works Coimbatore
4	Jury	E.Ashok Selvakumar	Senior Analyst		KGISL
5	Jury	U.Vivek Anand	Co founder		The Masters Academy

Event Description

HackXelerate'26 is a dynamic and innovation-driven technical event organized by the Department of Computer Science and Business Systems (CSBS) on 09.04.2026 and 10.04.2026, bringing together around 600 participants. The event provided a vibrant platform for students, developers, and innovators to collaborate, ideate, and develop impactful solutions to real-world problems. It featured hackathons, project exhibitions, and interactive stalls showcasing emerging technologies, creative products, and entrepreneurial ideas. Participants worked in teams using modern tools and frameworks, enhancing their technical, analytical, and problem-solving skills. Along with competitions, the event also included networking opportunities and knowledge-sharing sessions, making HackXelerate'26 a comprehensive experience that fostered innovation, teamwork, and industry readiness among students.

Actual Outcome and Report of the Event

POSTER



WEBIMG



Event No	Computer Vision for smart surveillance and public safety/2025-26/ODD/044
Status	Closed
Name	Computer Vision for smart surveillance and public safety
Date and Time	18-04-2026 09:00 AM to 10:00 AM
Mode	On Campus
Type	Expert Talk
Level	Institutional
Organized For	Student
Related SDG	11: Sustainable Cities and Communities
Department	Computer Vision for smart surveillance and public safety
Faculty Internal Participants	5
Students Internal Participants	100

Staffs Involved

Events

KPR Institute of Engineering and Technology

No	Full Name	Role
1	AD011 - RAHUL KUMAR	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr. B. NAGARAJAN	Professor		KPRIET

POSTER



Event No	Awareness Session on Lean Construction Management/2025-26/ODD/039
Status	Closed
Name	Awareness Session on Lean Construction Management
Date and Time	17-04-2026 10:00 AM to 01:00 PM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 11: Sustainable Cities and Communities
Department	Awareness Session on Lean Construction Management
Venue	Thanam Hall
Industry Participants	1
Faculty Internal Participants	10
Students Internal Participants	200

Staffs Involved

No	Full Name	Role
1	CE062 - SARAVANAKUMAR R	Coordinator
2	CE083 - ELAVARASAN S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr. K. Marimuthu	Technical Secretary	Technical.Secretary1@ilce.in	Institute for Lean Construction Excellence

Event Description

An Awareness Session on Lean Construction Management was planned to be conducted on 17th April 2026 at Thanam Hall, organized by the Department of Civil Engineering, KPR Institute of Engineering and Technology. The objective of the session was to provide students with insights into modern construction practices, focusing on efficiency, waste reduction, value maximization, and continuous improvement in the construction industry.

Actual Outcome and Report of the Event

The Awareness Session on Lean Construction Management was successfully conducted on 17th April 2026 at Thanam Hall, organized by the Department of Civil Engineering, KPR Institute of Engineering and Technology.

The session commenced with an introduction to the topic, followed by a formal welcome to the resource persons. The guests were honored by the Head of the Department.

The technical session was delivered by Dr. K. Marimuthu, Technical Secretary, Institute for Lean Construction Excellence, along with industry experts from URC Construction Pvt. Ltd.

The session covered key aspects of Lean Construction methodologies, including principles of waste minimization, value enhancement, and efficient project management. Real-time case studies from industry practices were also presented, providing practical insights into implementation.

A tea break was arranged between sessions, followed by continued discussions on Lean methods and case studies. The session concluded with an interactive Q&A and Plus Delta discussion, encouraging participant engagement and feedback.

The program ended with a Vote of Thanks, expressing gratitude to the speakers, organizers, and participants.

Overall, the session provided valuable exposure to students, enhancing their understanding of modern construction practices and industry-oriented approaches.

POSTER



WEBIMG



IMG1





Event No	FDP on Sustainable Technology through advanced materials science/2025-26/ODD/007
Status	Closed
Name	FDP on Sustainable Technology through advanced materials science
Date and Time	20-04-2026 07:00 PM to 08:00 PM
Mode	Online
Type	FDP
Level	Institutional
Organized For	Teaching
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	FDP on Sustainable Technology through advanced materials science
Venue	KPRIET
Online Medium	Google Meet
Faculty External Participants	90

Staffs Involved

No	Full Name	Role
1	SH115 - SUBRAMANIYAN @ RAJA R	Coordinator
2	SH096 - KALAIVANI A	Coordinator

Event Description

The Department of Engineering Physics is organizing a Faculty Development Programme (FDP) aimed at enhancing the knowledge, research skills, and pedagogical practices of faculty members, research scholars, and industry professionals.

This FDP focuses on recent advancements and emerging trends in the field of material science and allied disciplines. The programme is designed to provide participants with a comprehensive understanding of modern material preparation techniques, characterization methods, and their real-world applications. Expert sessions by experienced academicians and researchers will offer valuable insights into cutting-edge research areas such as nanomaterials, crystal growth, sensors, and energy materials.

Actual Outcome and Report of the Event

The Department of Physics, KPR Institute of Engineering and Technology (KPRIET), successfully organized a Faculty Development Programme (FDP) titled "Sustainable Technology through Advanced Materials Science" with the objective of enhancing knowledge on recent advancements in materials science and their applications in sustainable technologies. The programme witnessed active participation from faculty members, research scholars, PG students, and industry professionals from various institutions.

The FDP featured expert sessions delivered by academicians and researchers specializing in advanced materials, nanotechnology, energy materials, smart materials, and sustainable technological applications. The resource persons shared valuable insights on material synthesis, characterization techniques, renewable energy applications, environmental sustainability, and emerging research opportunities in materials science.

Participants gained exposure to recent developments in advanced functional materials and their role in addressing global challenges related to energy, environment, healthcare, and sustainable development. The sessions also provided opportunities for interaction with experts, discussion on current research trends, and exchange of innovative ideas among participants.

The programme significantly enhanced the participants' understanding of sustainable technologies and encouraged interdisciplinary research approaches in advanced materials science. The FDP also motivated faculty members and researchers to explore innovative research directions and collaborative opportunities in the field of sustainable materials and technologies.

The event concluded successfully with positive feedback from participants, who appreciated the informative sessions, practical insights, and academic value of the programme. The FDP served as an effective platform for knowledge sharing, research enrichment, and professional development in the domain of advanced materials science and sustainable technology.

POSTER



IMG1



IMG2



Event No	Awareness session on Digital satety/2025-26/ODD/007	
Status	Closed	
Name	Awareness session on Digital satety	
Date and Time	23-03-2026 11:15 AM to 12:30 PM	
Mode	Off Campus	
Type	ISR Activity	
Level	Institutional	
Organized For	Student	
Related SDG	3: Good Health and Well-being, 4: Quality Education, 11: Sustainable Cities and Communities, 16: Peace and Justice Strong Institutions	
Department	Awareness session on Digital satety	
Venue	Panchayat Union Middle School Uthupalayam	
Students Internal Participants	150	

Staffs Involved

No	Full Name	Role
1	SH026 - JAGADEESWARI R	Coordinator

Event Description

A Digital Security Awareness Programme was conducted on 23.03.2026 from 11.00 AM to 12.30 PM for the students of 6th, 7th and 8th standards. The session was handled by Dr. R. Jagadeeswari, Assistant Professor, department of Chemistry, Mr. M. Saravanan and Ms. R. Logeswari, First Year Mechanical Engineering students. The programme focused on safe use of mobile phones, secure internet usage, protection of personal information, cyber bullying

awareness, social media safety, online gaming safety, digital discipline and digital footprint. Students were informed about the importance of not sharing passwords, OTPs and personal details online, and were guided on how to respond to cyber bullying using the steps Stop, Block, Report and Tell. The session created awareness among students about responsible and safe use of digital devices and internet, and students actively participated and interacted during the programme.

Actual Outcome and Report of the Event

Students gained awareness about digital security, safe mobile phone usage, and secure internet practices.
Students understood the importance of protecting personal information and not sharing passwords, OTPs, or personal details online.
Awareness was created about cyber bullying, social media safety, and online gaming risks, and students learned how to respond using Stop, Block, Report, and Tell.
Students learned about digital discipline, digital footprint, and responsible online behaviour.
Overall, the programme helped students become aware, responsible, and safe digital users.

POSTER



WEBIMG



IMG1



Event No	Visit to Sewage Treatment Plant, Nanjundapuram/2025-26/ODD/034
Status	Closed
Name	Visit to Sewage Treatment Plant, Nanjundapuram
Date and Time	05-02-2026 09:00 AM to 04:00 PM
Mode	Off Campus
Type	Industry Visit
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 6: Clean Water and Sanitation, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 15: Life on Land
Department	Visit to Sewage Treatment Plant, Nanjundapuram
Industry Participants	6
Faculty Internal Participants	2
Students Internal Participants	65

Staffs Involved

No	Full Name	Role
1	CE020 - KANMANI S	Convenor
2	CE032 - ANANDARAJ S	Co-convenor

Event Description

Visit to Sewage Treatment Plant, Nanjundapuram

Actual Outcome and Report of the Event

A visit to a Sewage Treatment Plant (STP) bridges the gap between theory and practice. Key outcomes include understanding the purification stages (screening, aeration, and filtration) and observing industrial equipment like clarifiers and digesters. Visitors learn to monitor critical parameters like BOD and COD, gain insights into sustainable water reuse, and appreciate the vital role of technology in environmental conservation.

POSTER



WEBIMG



IMG1



IMG2



Event No	Industry visit to Sea Blue Shipyard, Cochin, Kerala/2025-26/ODD/032
Status	Closed
Name	Industry visit to Sea Blue Shipyard, Cochin, Kerala
Date and Time	15-10-2025 05:05 AM to 10:00 PM
Mode	Off Campus
Type	Industry Visit
Level	Institutional
Organized For	Student
Related SDG	6: Clean Water and Sanitation, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 14: Life Below Water
Department	Industry visit to Sea Blue Shipyard, Cochin, Kerala
Faculty Internal Participants	2
Students Internal Participants	65

Staffs Involved

No	Full Name	Role
1	CE020 - KANMANI S	Convenor
2	CE083 - ELAVARASAN S	Co-convenor

Event Description

Industrial visit to Sea Blue Shipyard, Cochin, Kerala

Actual Outcome and Report of the Event

A visit to sea blue shipyard, Kochi provides practical exposure to shipbuilding, dry docking, and complex repair works. Visitors observe industrial processes like vessel hauling, launching, and structural maintenance. Key outcomes include understanding safety protocols, marine engineering standards, and the operational logistics of a modern, ISO-certified maritime facility.

POSTER



WEBIMG



IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	National Level Technical Expo/2025-26/ODD/006
Status	Closed
Name	National Level Technical Expo
Date and Time	13-03-2026 09:00 AM to 04:00 PM
Mode	On Campus
Type	Expo (Project, Product, etc.,)
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 13: Climate Action
Department	National Level Technical Expo
Registration Link	https://forms.gle/Eat3uRmMyHPcsaUf7
Faculty Internal Participants	5
Students Internal Participants	17
Students External Participants	159

Staffs Involved

No	Full Name	Role
1	EE053 - PAZHANIMUTHU C	Coordinator
2	EE016 - MOHAMED IBRAHIM A	Coordinator

Event Description

The IEEE KPRIET Power & Energy Society SBC, in association with the Department of Electrical and Electronics Engineering, KPR Institute of Engineering and Technology, invites you to an electrifying celebration of innovation!

Event Details :

■ Date : 13 March 2026

■ Venue : EEE Department, KPR Institute of Engineering and Technology

POWER-PACKED EVENTS

■ Paper Presentation

■ Project Presentation

■ Movie Hunt

WHY YOU CAN'T MISS THIS

* Exciting Cash Prizes

* Open theme for both Paper and Project Presentation

* Certificates for Every Participant

* Refreshments & Lunch will be Provided

* No on-spot registration

DON'T WAIT — REGISTER NOW! ■

■ External: ■200 / Head

■ Internal: ■150 / Head

■ Last Date: 10 March 2026

■ Register here:

<https://forms.gle/Eat3uRmMyHPcsaUf7>

■ Ignite your ideas. Push your limits.

■ For Queries :

Ms. Nandana A – +91 81226 09509

Ms. Salai Miethula L – +91 95669 01382

Mr. Saravana Kumar C – +91 93427 78730

Actual Outcome and Report of the Event

The SparkNova'26 – National Level Technical Expo was successfully organized by the IEEE KPRIET Power & Energy Society SBC in association with the Department of Electrical and Electronics Engineering at KPR Institute of Engineering and Technology on 13 March 2026.

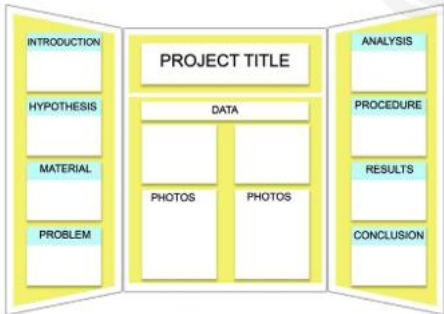
The event witnessed an enthusiastic response from participants across various institutions. A total of 70 teams registered for the event, with 176 students actively participating. Among them, 17 were internal participants from KPRIET and 159 were external participants representing different colleges.

The expo featured a variety of engaging and competitive events, including Paper Presentation, Project Presentation, and Movie Hunt. These events provided a platform for students to showcase their technical knowledge, creativity, and innovative ideas. Participants actively engaged in all activities, demonstrating strong technical skills and collaborative spirit. The open-theme format encouraged diverse ideas and innovative solutions, making the event vibrant and intellectually stimulating. The event was well-coordinated and successfully executed, ensuring a smooth experience for all participants. Refreshments and lunch arrangements added to the overall satisfaction of the attendees. Overall, SparkNova'26 turned out to be a grand success, fostering innovation, knowledge sharing, and healthy competition among students. The participants expressed their appreciation and thoroughly enjoyed the event through various activities.

POSTER



WEBIMG



IMG1



IMG2



Event No	Online Faculty Development Programme (FDP)/2025-26/ODD/029
Status	Closed
Name	Online Faculty Development Programme (FDP)
Date and Time	23-02-2026 06:00 PM to 07:00 PM
Mode	Online
Type	FDP
Level	Institutional
Organized For	Teaching
Related SDG	4: Quality Education, 6: Clean Water and Sanitation, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Online Faculty Development Programme (FDP)
Faculty Internal Participants	10
Faculty External Participants	34
Students Internal Participants	8

Staffs Involved

No	Full Name	Role
1	CE077 - KAVITHA R	Convenor
2	CE088 - BHARANI S	Co-convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Kavitha	Assistant Professor	kavitha.r@kpriet.ac.in	KPR Institute of Engineering and Technology
2	Resource Person	Prof.. Anantha Singh T S	Assistant Professor		National Institute of Technology, Calicut. Title : Advanced Oxidation Process for Contaminant Removal.
3	Resource Person	Prof. Yuvaraj N	Associate Professor		VIT University,
4	Resource Person	Prof. Makendran C,	Assistant Professor		National Institute of Technology (NIT), Tiruchirappalli
5	Resource Person	Mr. Venkata Kishor S	Chief Engineering Manager,		,L&T; Construction Chennai

No	Type	Name	Designation	Email	Organization
6	Resource Person	Prof. Ashok M	Principal Scientist,		CSIR-Central Electrochemical Research Institute, Karaikudi

Event Description

The Department of Civil Engineering, KPR Institute of Engineering and Technology, Coimbatore, is organizing a One-Week Online Faculty Development Programme (FDP) on "Recent Advancements in Civil Engineering: Emerging Practices and Technologies" from 23rd February to 27th February 2026. This programme aims to provide participants with insights into modern developments, innovative methodologies, and emerging technological trends in civil engineering, bridging the gap between academic learning and industry practices. The sessions will be delivered by experts from academia and industry, offering participants an opportunity to enhance their knowledge, research perspective, and teaching practices. The FDP is intended for faculty members, research scholars, and postgraduate students, and e-certificates will be issued to participants who meet the attendance requirements.

Actual Outcome and Report of the Event

Day 1:

Dr. Anantha Singh T S

Assistant Professor

Department of Civil Engineering

National Institute of Technology, Calicut

TOPIC: Advanced Oxidation Process for Contaminant Removal

Summary:

The first day of the Faculty Development Program featured an insightful session by Dr. Anantha Singh T S from National Institute of Technology Calicut on the topic "Advanced Oxidation Process (AOP) for Contaminant Removal." The lecture focused on modern and efficient techniques used in water and wastewater treatment to address emerging and persistent pollutants that are difficult to remove using conventional methods.

The speaker explained that Advanced Oxidation Processes are based on the generation of highly reactive species such as hydroxyl radicals, which possess strong oxidation potential capable of breaking down complex organic contaminants into simpler, less harmful compounds. Various AOP methods, including ozonation, UV/H₂O₂ treatment, and Fenton-based processes, were discussed in detail, along with their working principles and applications.

The session also highlighted the importance of AOPs in tackling industrial effluents, pharmaceutical residues, and other toxic pollutants that pose serious environmental and health risks. Advantages such as high efficiency, rapid reaction rates, and the ability to achieve complete mineralization of contaminants were emphasized. However, certain limitations like operational cost, energy requirements, and the need for process optimization were also addressed.

Overall, the lecture provided a comprehensive understanding of advanced treatment technologies and their growing significance in sustainable environmental engineering, encouraging participants to explore innovative solutions for water purification challenges.

Day 2:

Dr. Yuvaraj N

Associate Professor

VIT University, Vellore

TOPIC: AI-Driven Solutions for Smart Structures and Sustainable Cities

Summary:

The second day of the Faculty Development Program featured an engaging session by Dr. Yuvaraj N from VIT University on the topic "AI-Driven Solutions for Smart Structures and Sustainable Cities." The session focused on the transformative role of artificial intelligence in modern civil engineering practices, particularly in the development of intelligent infrastructure and sustainable urban systems.

The speaker elaborated on how AI techniques such as machine learning, data analytics, and predictive modeling can be applied to monitor structural health, detect damages, and optimize maintenance strategies. Real-time data collected through sensors and IoT devices can be analyzed using AI algorithms to ensure safety, reduce risks, and extend the lifespan of structures. The integration of smart technologies in buildings and infrastructure was highlighted as a key step toward creating resilient and adaptive systems.

In addition, the session emphasized the application of AI in urban planning and smart city development. Concepts such as energy-efficient buildings, traffic management systems, waste management, and resource optimization were discussed, demonstrating how AI can contribute to environmental sustainability and improved quality of life. Case examples were used to illustrate how cities can become more efficient, responsive, and eco-friendly through data-driven decision-making.

Overall, the lecture provided valuable insights into the intersection of artificial intelligence and civil engineering, encouraging participants to adopt innovative, technology-driven approaches for designing and managing future-ready infrastructure.

Day 3:

Dr. Makendran C

Assistant Professor II

National Institute of Technology (NIT), Tiruchirappalli

TOPIC: Destructive and Non-destructive testing of Highway Engineering Projects

Summary:

The third day of the Faculty Development Program featured an informative session by Dr. Makendran C from National Institute of Technology Tiruchirappalli on the topic "Destructive and Non-Destructive Testing of Highway Engineering Projects." The session focused on the importance of quality assessment and performance evaluation of materials and structures used in highway construction.

The speaker explained the fundamental differences between destructive testing (DT) and non-destructive testing (NDT). Destructive testing methods, such as compression and tensile strength tests, involve applying loads until failure to determine the material's strength and behavior under stress. These tests provide accurate and detailed information but result in damage to the specimen. On the other hand, non-destructive testing techniques allow engineers to evaluate the condition and integrity of materials without causing any damage. Methods such as ultrasonic testing, rebound hammer tests, and ground-penetrating radar were discussed in detail.

The session also highlighted the practical applications of these testing methods in highway engineering projects, including pavement evaluation, detection of cracks, voids, and structural defects, as well as ensuring compliance with quality standards. Emphasis was placed on the role of NDT in maintenance and rehabilitation of existing road infrastructure, as it enables continuous monitoring and early detection of potential failures.

Overall, the lecture provided a balanced understanding of both testing approaches and their significance in ensuring safety, durability, and reliability in highway construction and maintenance. Participants gained valuable insights into modern evaluation techniques that support efficient infrastructure management.

Day 4:

Mr. Venkata Kishor S

Chief engineering manager

Buildings and Factories IC,L&T Construction Chennai

TOPIC: Design brief of "Statue of Oneness in Omkareshwar"

Summary:

The fourth day of the Faculty Development Program featured an industry-oriented session by Venkata Kishor S from L&T Construction on the topic "Design Brief of Statue of Oneness in Omkareshwar." The lecture provided valuable insights into the planning, design, and execution of large-scale monumental structures.

The speaker presented an overview of the Statue of Oneness, highlighting its architectural significance and the engineering challenges involved in constructing such an iconic structure. Key aspects such as site selection, structural design considerations, material selection, and foundation requirements were discussed in detail. Special emphasis was placed on ensuring structural stability, durability, and resistance to environmental loads such as wind and seismic forces.

The session also covered the advanced construction techniques and project management strategies adopted during execution. Coordination between multidisciplinary teams, adherence to safety standards, and the use of modern technologies in design and construction were explained. The importance of precision, quality control, and timely project delivery in large infrastructure projects was also emphasized.

Overall, the lecture provided participants with practical exposure to real-world engineering applications, bridging the gap between theoretical knowledge and industry practices. It offered a comprehensive understanding of the complexities involved in executing landmark projects and highlighted the significance of innovation and teamwork in achieving engineering excellence.

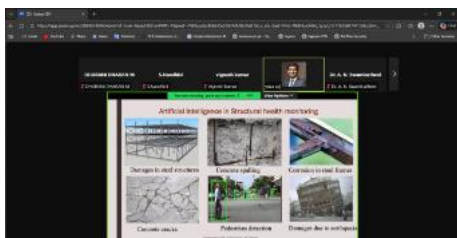
Day 5:
Dr. Ashok M
Principal Scientist
Corrosion and Materials Protection Division
CSIR-Central Electrochemical Research Institute, Karaikudi
TOPIC: Corrosion Mechanisms, Protection Strategies and Advanced Intervention Techniques for Reinforced Concrete Structures

Summary:
The final day of the Faculty Development Program featured a highly informative session by Dr. Ashok M from CSIR-Central Electrochemical Research Institute on the topic "Corrosion Mechanisms, Protection Strategies and Advanced Intervention Techniques for Reinforced Concrete Structures." The session focused on one of the most critical challenges affecting the durability and service life of civil engineering structures. The speaker explained the fundamental mechanisms of corrosion in reinforced concrete, emphasizing how environmental factors such as moisture, chlorides, and carbonation lead to the deterioration of steel reinforcement. The electrochemical nature of corrosion and its impact on structural integrity, including cracking, spalling, and reduction in load-carrying capacity, were discussed in detail. The lecture further highlighted various protection strategies to prevent or minimize corrosion. These included the use of corrosion-resistant materials, protective coatings, cathodic protection techniques, and proper design practices to limit exposure to aggressive environments. The importance of quality construction and regular maintenance in enhancing the lifespan of structures was also emphasized. In addition, advanced intervention techniques for repairing and rehabilitating deteriorated structures were presented. Methods such as electrochemical rehabilitation, use of inhibitors, and modern repair materials were discussed, along with their practical applications in extending the service life of existing infrastructure. Overall, the session provided a comprehensive understanding of corrosion-related issues and modern engineering solutions, equipping participants with essential knowledge to design, maintain, and rehabilitate durable reinforced concrete structures.

IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	EDP AT COVAI CIVIL LABS PVT LTD/2025-26/ODD/026
Status	Closed
Name	EDP AT COVAI CIVIL LABS PVT LTD
Date and Time	27-01-2026 10:30 AM to 12:30 PM
Mode	Off Campus
Type	Resource Person
Level	Institutional
Organized For	Other
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	EDP AT COVAI CIVIL LABS PVT LTD
Venue	HO - COVAI CIVIL LABS PVT LTD
Industry Participants	20
Faculty Internal Participants	1

Event Description

The Industry Institute Partnership Cell and Department of Civil Engineering, KPR Institute of Engineering and Technology, are organizing a 5-day Executive Development Program at Covai Civil Labs Pvt. Ltd., Coimbatore, from 27–31 January 2026. The program focuses on practical exposure and expert sessions in SketchUp, GIS Applications, Green Building, Bridge Engineering, and Retrofitting of Structures, aiming to strengthen industry-oriented skills and professional competence.

■ Venue: HO – Covai Civil Labs Pvt. Ltd., Coimbatore

■ 27.01.2026 – 31.01.2026

POSTER



Event No	Capture Tradition Showcase Culture/2025-26/ODD/005
Status	Closed
Name	Capture Tradition Showcase Culture
Date and Time	14-01-2026 09:00 AM to 04:30 PM
Mode	Online
Type	Celebration
Level	Institutional
Organized For	KPRIET
Related SDG	11: Sustainable Cities and Communities
Department	Capture Tradition Showcase Culture
Faculty Internal Participants	7

Staffs Involved

Events

KPR Institute of Engineering and Technology

No	Full Name	Role
1	CE050 - RAJESHKUMAR V	Coordinator
2	EC088 - SUPRIYA M	Coordinator

Event Description

Greetings from the Shutterbugs - Photography Club of KPRIET...!!!!

We are pleased to announce "Shutterbugs", a photography event, aimed at celebrating our traditions and cultural heritage through photography.

Event Name: Shutterbugs – Photography Event

Theme: "Capture Tradition Showcase Culture"

Submission Deadline: 17.01.2026.

Registration link: <https://forms.gle/us9XtcSgBKYGmtdj6>

All faculty and staff members are invited to capture and submit photographs reflecting the spirit of Pongal, traditional rituals, attire, celebrations and cultural values. You may also upload photographs taken during pongal celebration at college.

Actual Outcome and Report of the Event

The event promoted cultural awareness and social sensitivity by highlighting tradition, culture, and societal themes through photography.

The event enhanced students' technical knowledge of photography, including composition, lighting, framing, and basic editing techniques.

POSTER



WEBIMG



IMG1



IMG2



Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue, Faculty Internal Participants, Students Internal Participants) and Value (3-day training program on "Cloud & Virtualization Fundamentals: A Practical Lab Approach for Future-Ready Engineers"., Closed, 3-day training program on "Cloud & Virtualization Fundamentals: A Practical Lab Approach for Future-Ready Engineers"., 29-10-2025 | 09:00 AM to 04:00 PM, On Campus, Expert Talk, Institutional, Student, 4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 3-day training program on "Cloud & Virtualization Fundamentals: A Practical Lab Approach for Future-Ready Engineers"., IV IT CLASS ROOM, 1, 56)

Staffs Involved

Table with 3 columns: No, Full Name, Role. Row 1: 1, IT013 - ASHOK KUMAR M, Coordinator

Resource Persons

Table with 6 columns: No, Type, Name, Designation, Email, Organization. Row 1: 1, Resource Person, Mr.Mohanraj, Cloud Developer, , Atomcode, Coimbatore

Event Description

A 3-day training program on Cloud & Virtualization Fundamentals: A Practical Lab Approach for Future-Ready Engineers aims to provide students with industry-aligned skills in cloud architecture using Amazon Web Services, thereby enhancing their employability in the cloud domain.

Actual Outcome and Report of the Event

Report - Three-Day Hands-on Training on Cloud & Virtualization Fundamentals: A Practical Lab Approach for Future-Ready Engineers
Academic Year: 2025- 2026
Semester: Odd
Date: 04.11. 2025
Dates: 29th October, 31st October & 1st November 2025
Resource Person: Mr. Mohanraj, Atomcode, Coimbatore
Participants: Final-Year Students

1. Introduction
The Department of Information Technology, KPR Institute of Engineering and Technology, organized a three-day hands-on training program titled "Cloud & Virtualization Fundamentals: A Practical Lab Approach for Future-Ready Engineers" on 29th October, 31st October, and 1st November 2025.The training

sessions were conducted by Mr.Mohanraj from Atomcode, Coimbatore, focusing primarily on the practical implementation of Amazon Web Services (AWS). A total of 56 final-year students participated actively throughout the program.

2. Objectives of the Program

- To provide practical exposure to cloud computing and virtualization technologies.
- To familiarize students with AWS cloud services through real-time exercises.
- To develop cloud deployment and security configuration skills.
- To enhance students' industry readiness in cloud-related job roles.
- To bridge the gap between theoretical learning and industrial cloud practices.

3. Topics Covered

- Introduction to Cloud Computing & Virtualization
- AWS Account Setup and IAM Configuration
- EC2 Instance Creation, Configuration, and Monitoring
- Storage Services: S3 Buckets, EBS Volumes, Backup and Restore
- Security Groups, Key Pair Authentication & Access Control
- Hosting Web Applications on AWS
- Hands-on Lab Sessions on Cloud Resource Allocation & Cost Optimization

4. Technical Outcomes

- Ability to configure and manage AWS EC2 virtual machines.
- Practical exposure to cloud storage services and data backup mechanisms.
- Familiarity with IAM policies, role-based access, and cloud security settings.
- Capability to deploy and monitor cloud applications with hands-on proficiency.

5. Skill-Based Outcomes

5.1 Knowledge Outcomes

- Clear understanding of virtualization fundamentals and cloud architectures.
- Knowledge of cloud service models, deployment models, and AWS ecosystem.
- Awareness of best practices in cloud security and resource management.
- Ability to map theoretical cloud concepts with real-world implementations.

5.2 Practical Skill Outcomes

- Hands-on competency in using console-based AWS tools.
- Skills in configuring, securing, and deploying cloud resources.
- Ability to troubleshoot virtual machine and network issues.
- Enhanced analytical and problem-solving skills in cloud environments.

6. Student Feedback

Students reported that the training program was highly informative, practical, and industry-aligned. They appreciated the hands-on demonstrations and found the AWS lab exercises particularly useful for skill development. Many students expressed interest in participating in advanced-level AWS or DevOps workshops in the future.

7. Conclusion

The three-day training program significantly enhanced the students' technical expertise and hands-on proficiency in cloud computing. Participants gained real-world experience in AWS deployment, virtual machine management, and cloud security implementations. The program successfully bridged the gap between academic concepts and industrial cloud practices, thereby improving students' employability and industry readiness.

POSTER



WEBIMG



IMG1



IMG2



Event No	Energy Conservation Week Awareness Road Show/2025-26/ODD/033
Status	Closed
Name	Energy Conservation Week Awareness Road Show
Date and Time	18-12-2025 10:30 AM to 12:30 PM
Mode	Off Campus
Type	ISR Activity
Level	Institutional
Organized For	Other
Related SDG	7: Affordable and Clean Energy, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action
Department	Energy Conservation Week Awareness Road Show
Industry Participants	50
Faculty Internal Participants	2
Faculty External Participants	10
Students Internal Participants	63
Students External Participants	10
Other Participants	30

Staffs Involved

Table with 3 columns: No, Full Name, Role. It lists two coordinators: EE067 - RAVINDRAN S and NT815 - SOUNDHARRAJAN M.

Event Description

The Department of Electrical and Electronics Engineering (TechnoWatt), KPR Institute of Engineering and Technology, in association with CIIED and TANGEDCO, is organizing an Energy Conservation Day awareness road show to promote responsible and efficient use of electrical energy.

Actual Outcome and Report of the Event

The Energy Conservation Day awareness road show was successfully inaugurated by the SE, TNDPCL and AD, TANGEDCO, along with the President of Karumathampatti, marking strong support from utility officials and local administration.

POSTER



IMG1



IMG2



Events

Event No	Alumni Guest Talk on "Opportunities abroad and Biomedical scope @ Newcastle Univ"/2025-26/ODD/027
Status	Closed
Name	Alumni Guest Talk on "Opportunities abroad and Biomedical scope @ Newcastle Univ"
Date and Time	29-08-2025 10:30 AM to 11:30 AM
Mode	On Campus
Type	Alumni Activity
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 9: Industry, Innovation and Infrastructure, 10: Reduced Inequality, 11: Sustainable Cities and Communities
Department	Alumni Guest Talk on "Opportunities abroad and Biomedical scope @ Newcastle Univ"
Venue	II BME III BME
Faculty Internal Participants	10
Students Internal Participants	56

Staffs Involved

No	Full Name	Role
1	BME23 - SUDARVIZHI D	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Ms.Rithanya shree	Student Newcastle university	rithanya@gmail.com	Malasia

Event Description

Alumni Guest Talk on "Opportunities abroad and Biomedical scope @ Newcastle Univ" by Ms.Rithanyashree New castle university Malasia

Actual Outcome and Report of the Event

Alumni talk created social networking among students and motivate them to join higher studies to develop oneself

Event No	MobilityX 2.0 – 24 Hours Hackathon/2025-26/ODD/019
Status	Closed
Name	MobilityX 2.0 – 24 Hours Hackathon
Date and Time	26-09-2025 09:00 AM to 09:30 AM
Mode	On Campus
Type	Hackathon
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 5: Gender Equality, 6: Clean Water and Sanitation, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	MobilityX 2.0 – 24 Hours Hackathon
Venue	II MI & III MI Classroom
Students External Participants	241

Staffs Involved

No	Full Name	Role
1	ME118 - ARPIT ANIL PANWAR	Convenor

Event Description

Events

KPR Institute of Engineering and Technology

The MobilityX 2.0 – 24 Hours Hackathon was organized by the IEEE Vehicular Technology Society (VTS) on 26th – 27th September 2025. The hackathon began at 9:00 AM on 26th September and concluded at 9:00 AM on 27th September. The event aimed to foster innovation and problem-solving skills by challenging participants to develop impactful solutions in the field of mobility and automotive technology.

Event Overview

The hackathon was structured into four progressive review rounds:

Round 1 & Round 2: Evaluated by student juries, encouraging peer review and idea refinement.

Round 3: Evaluated by the faculty jury, focusing on feasibility, innovation, and technical soundness.

Final Round: Evaluated by both faculty members and guest speakers, ensuring holistic judgment across creativity, applicability, and execution.

Key Highlights of the Session

- 24-hour intensive coding and prototyping experience.

- Four rounds of review with escalating levels of evaluation.

- Student jury involvement in the early rounds to foster peer learning.

- Faculty and industry experts provided professional evaluation in later rounds.

- Finalized three winning teams based on innovation, feasibility, and societal impact.

- Active participation from 241 students, showcasing high levels of enthusiasm and teamwork.

Actual Outcome and Report of the Event

The MobilityX 2.0 – 24 Hours Hackathon provided students with an intense platform to test their technical knowledge, creativity, and teamwork under real-time constraints.

- The multi-level review system, starting from student juries to faculty and industry experts, ensured a balanced evaluation process and continuous learning throughout the event.

- The hackathon successfully encouraged innovation, practical problem-solving, and collaborative spirit among the participants. By finalizing three winning teams, the event highlighted the potential of young engineers to contribute toward the future of mobility and vehicular technology.

POSTER



IMG1



Event No	Workshop on Vehicle Dynamics/2024-25/ODD/154
Status	Closed
Name	Workshop on Vehicle Dynamics
Date and Time	02-06-2025 09:00 AM to 04:00 PM
Mode	On Campus
Type	Workshop
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 13: Climate Action
Department	Workshop on Vehicle Dynamics
Venue	HV & EV LAB
Students External Participants	10

Staffs Involved

No	Full Name	Role
1	ME118 - ARPIT ANIL PANWAR	Convenor

Event Description

The Department of Mechatronics, in association with the IEEE Vehicular Technology Society (VTS), organized a Skill Training Program on Vehicle Dynamics on 2nd June 2025 at the Hybrid and Electric Vehicle Laboratory, KPR Institute of Engineering and Technology. The program aimed to provide students with practical knowledge and exposure to key aspects of Electric Vehicle (EV) domain fundamentals and automotive skill training.

Event Overview

The workshop was handled by Dr. Arpit Anil Panwar Centre Manager, who delivered insightful sessions on the Basics of Vehicle Dynamics. Alongside, the student trainers from IEEE VTS - Mugesh Kumar S, Kavika Sri T, Yogeesh U, and Thenmozhi M - contributed by giving oral and practical demonstrations of essential automotive skill-based topics. The hands-on training included:

- Wheel balancing and wheel alignment techniques.
- Understanding wear and tear due to imbalance.

- Tyre replacement after running conditions.
- Fundamentals of vehicle dynamics and its impact on EV performance. The session combined theoretical explanations with practical exposure, making the learning experience interactive and effective.

Key Highlights of the Session

- Practical exposure to wheel balancing, wheel alignment, and tyre maintenance.
- Student trainers from IEEE VTS demonstrated and guided peers, encouraging collaborative learning.
- Dr. Arpit Anil Panwar provided expert insights on vehicle dynamics and EV fundamentals.
- Focus on real-time automotive issues and their solutions.
- Hands-on skill training improved participants' technical confidence and employability skills.

Actual Outcome and Report of the Event

The Automotive Skill Training Program – Vehicle Dynamics Workshop successfully enhanced participants' knowledge of practical automotive maintenance and EV domain fundamentals. It showcased the strength of peer-led training supported by expert guidance. The session not only provided valuable skills in vehicle diagnostics and maintenance but also reinforced the importance of continuous upskilling in the evolving EV industry.

Organized under the IEEE Vehicular Technology Society, this workshop highlighted the department's commitment to bridging theoretical knowledge with hands-on practical exposure, preparing students for the future of automotive engineering.

POSTER



Event No	IdeaSprint 2.0/2024-25/ODD/035
Status	Closed
Name	IdeaSprint 2.0
Date and Time	14-03-2025 09:30 AM to 03:30 PM
Mode	On Campus
Type	Competition
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 17: Partnerships to achieve the Goal
Department	IdeaSprint 2.0
Venue	HV & EV LAB,II MI CLASS ROOM
Students External Participants	45

Staffs Involved

No	Full Name	Role
1	ME118 - ARPIT ANIL PANWAR	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Jury	Venkatesan Jayaraman	Managing Director		PROFENNA TECHNOLOGIES

Event Description

IdeaSprint 2.0 was conducted as part of FIESTTA'25, organized by the IEEE Vehicular Technology Society (VTS). The event took place on 14th of March from 9:00 AM to 1:00 PM at CoE Of Hybrid Vehicles and Electrical Vehicles. The competition aimed to encourage creativity and problem-solving by challenging participants to generate innovative ideas within a limited timeframe.

Event Overview:

IEEE VTS hosted an engaging and interactive competition titled 'IdeaSprint' on 14th of March. This event provided a platform for students to think critically and develop ideas based on problem statements related to their domain or interests. Participants were given a duration of 3 to 4 hours, starting from 9:00 AM and concluding by 1:00 PM, to select problem statements and formulate unique, practical, and innovative solutions. The event emphasized quick thinking, structured ideation, and effective presentation skills.

After the idea submission phase ended at 1:00 PM, a presentation session was conducted from 1:00 PM to 3:00 PM. During this session, participants presented their ideas to a panel of judges for evaluation. The ideas were assessed based on creativity, feasibility, and relevance to their chosen domain. This structure ensured that participants not only developed innovative solutions but also effectively communicated them to an audience. The competition fostered a spirit of innovation and critical thinking, making it a valuable learning experience for all attendees.

Key Highlights of the Session:

- Participants actively engaged in problem-solving by selecting relevant problem statements.
- The event encouraged critical thinking, structured ideation, and innovative solution development.
- Teams worked within a constrained timeframe, enhancing their time management skills.
- Presentations were evaluated on creativity, feasibility, and domain relevance.
- The event was well-received, fostering a culture of innovation and entrepreneurship.

Actual Outcome and Report of the Event

The 'IdeaSprint 2.0' event, conducted as part of FIESTTA'25 under the IEEE Vehicular Technology Society, successfully encouraged students to generate and present innovative ideas in a competitive setting. By challenging participants to develop solutions within a limited time, the event promoted creativity, structured thinking, and effective communication.

The competition reinforced IEEE VTS's commitment to fostering innovation and problem-solving skills among students. Participants gained valuable experience in rapid ideation and presentation, inspiring them to contribute to future advancements in their respective domains.

POSTER



IMG1



IMG2



Event No	Climate Responsive Infrastructure/2025-26/ODD/021
Status	Closed
Name	Climate Responsive Infrastructure
Date and Time	01-11-2025 09:30 AM to 01:00 PM
Mode	On Campus
Type	Workshop
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities, 13: Climate Action
Department	Climate Responsive Infrastructure
Venue	CAC Hall
Faculty Internal Participants	10
Students Internal Participants	50

Staffs Involved

Events

KPR Institute of Engineering and Technology

No	Full Name	Role
1	CE066 - INDHIRA DEVI P	Coordinator
2	CE076 - MANIKANDAN P	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Dr.S. Jayachandran	Senior Vice President	constructeasy@yahoo.com	Marutham group, Chennai

Event Description

An Expert Lecture on "Climate Responsive Infrastructure Management—Concept and Practice" will be conducted on 01.11.2025 from 9.30 AM onwards at CAC Hall.

The session will be delivered by Dr. S. Jayachandran, Senior Vice President, Marutham Group, Chennai.

The lecture will focus on sustainable and climate-adaptive infrastructure strategies for modern urban development.

Students and faculty are expected to gain valuable insights into eco-friendly design and management practices.

Actual Outcome and Report of the Event

The event on Climate Responsive Infrastructure Management enhanced participants' understanding of integrating climate resilience into infrastructure planning, design, and maintenance. It provided insights into sustainable construction practices, resource-efficient technologies, risk assessment strategies, and adaptive management approaches to address climate change impacts. The session strengthened awareness of environmentally responsible decision-making, encouraged the adoption of resilient infrastructure models, and motivated participants to incorporate climate-sensitive strategies in future projects for long-term sustainability and reduced environmental risk.

WEBIMG



IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	ICWA sponsored national level seminar "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships,"
Status	Closed
Name	ICWA sponsored national level seminar "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships,"
Date and Time	05-11-2025 09:30 AM to 04:00 PM
Mode	On Campus
Type	Seminar
Level	Institutional
Organized For	Student
Related SDG	6: Clean Water and Sanitation, 11: Sustainable Cities and Communities, 13: Climate Action, 14: Life Below Water, 15: Life on Land
Department	ICWA sponsored national level seminar "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships,"
Venue	Veena Hall
Faculty Internal Participants	10
Students Internal Participants	20
Students External Participants	110

Staffs Involved

No	Full Name	Role
1	AD002 - DEVI PRIYA R	Convenor
2	CS106 - SASIKALA C	Co-convenor
3	CS116 - PRIMYA T	Co-convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Ms. Avni Sablok,	Research Associate,		ICWA
2	Resource Person	Mr.K. Kalidasan,	Environmentalism and former member of the Tamil Nadu State Board for Wildlife.		Tamil Nadu State Board for Wildlife.
3	Resource Person	Mr. Elangovan	Former Chief Engineer,		PWD
4	Resource Person	Mr. G. Sundararajan,	Member of TNCMM		TNCMM
5	Resource Person	Dr. Ibrahim Bathusha,	Professor /Cvii		PSG College of Technology,

Event Description

Departments of CSE, organizing ICWA sponsored national level seminar "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships, KPRIET November 5th and 6th,2025.

Actual Outcome and Report of the Event

KPR Institute of Engineering and Technology (KPRIET), Coimbatore, organised a two-day national-level seminar on "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships," sponsored by the Indian Council of World Affairs (ICWA). The event was conducted by the Department of Computer Science and Engineering of KPRIET.

Ms. Avni Sablok, Research Associate, ICWA, delivered the keynote address and highlighted the Council's role in advancing India's global engagement and promoting

informed discourse on international relations. She explained how ICWA functions as a premier think tank dedicated to studying world affairs and foreign policy while fostering India's relations with other nations through research and dialogue.

The seminar featured expert sessions from environmental and policy specialists. "Climate change is reshaping ecosystems in ways we are only beginning to understand," said Mr. K. Kalidasan, Environmentalism and former member of the Tamil Nadu State Board for Wildlife.

Mr. Elangovan K, Former Chief Engineer, PWD and Tamil Nadu Water Supply and Drainage Board, stated, "India's Sustainable Development Goals can be achieved more effectively by integrating traditional knowledge with modern technology." Mr. G. Sundararajan, Member of TNCMM, explained the structure of the national climate policy and its implementation through the Tamil Nadu Climate Change Mission.

Dr. Ibrahim Bathusha, Professor, Civil Engineering, PSG College of Technology, said, "India's climate leadership must reflect in sustainable urban models and circular approaches to wastewater management." The two-day seminar provided a platform for students and faculty to understand India's approach to global climate commitments and sustainable growth through expert perspectives and institutional engagement.

IMG1



IMG2



Event No	Network Security and Ethical Hacking/2025-26/ODD/022
Status	Closed
Name	Network Security and Ethical Hacking
Date and Time	04-11-2025 11:00 AM to 12:55 PM
Mode	On Campus
Type	Guest Lecture
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production
Department	Network Security and Ethical Hacking
Venue	IT A E204
Industry Participants	3
Students Internal Participants	33
Other Participants	1

Staffs Involved

No	Full Name	Role
1	IT011 - DHANANJEIYAN B	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr. S. Aadarsh	Central Head	tn.livewire@livewire.com	Livewire

Event Description

The Department of Information Technology, KPR Institute of Engineering and Technology, in collaboration with LIVEWIRE Saravanampatti, organized an Expert Lecture on “Network Security and Ethical Hacking” on 04.11.2025 at the IT Lecture Hall.

The session was delivered by Mr. S. Aadarsh, Central Head, AtomCode, Coimbatore. He provided valuable insights into the importance of cybersecurity in modern digital infrastructures and explained various techniques used in ethical hacking to identify and prevent potential cyber threats.

Students gained practical knowledge on topics such as network vulnerabilities, penetration testing, and cybersecurity tools. The session helped participants understand the real-world applications of ethical hacking and the role of network security professionals in safeguarding data.

The event concluded with an interactive Q&A session, where students clarified their doubts and explored future career opportunities in the field of cybersecurity.

Actual Outcome and Report of the Event

The Department of Information Technology, KPR Institute of Engineering and Technology, in collaboration with LIVEWIRE Saravanampatti, organized an Expert Lecture on “Network Security and Ethical Hacking” on 04.11.2025 from 11.00 AM to 12.30 PM at the IT Lecture Hall.

The session was delivered by Mr. S. Aadarsh, Central Head, AtomCode, Coimbatore. The primary objective of this expert lecture was to create awareness among students about the current challenges and trends in network security, and to provide hands-on insights into ethical hacking techniques used to protect systems from cyber threats.

During the lecture, Mr. Aadarsh elaborated on key concepts such as system vulnerabilities, penetration testing, and real-time cybersecurity tools. He also demonstrated various ethical hacking methodologies and highlighted best practices for safeguarding digital infrastructure. The session was highly engaging, encouraging active participation and discussions from the students.

The event concluded with a Q&A session, where students clarified their doubts and gained practical exposure to real-world cybersecurity scenarios. Faculty members appreciated the resource person for sharing his valuable knowledge and expertise.

Actual Outcome

Students gained in-depth understanding of network security concepts and ethical hacking practices.

Enhanced awareness about cyber threats and preventive mechanisms.

Motivated participants to explore career opportunities in the field of cybersecurity.

Improved practical knowledge through interactive discussions and live demonstrations.

POSTER



IMG1



IMG2



Event No	All India Seminar on “Sustainable Urban Development: Green Architectural Engineering and Smart City Planning for a Greener Future”
Status	Closed
Name	All India Seminar on “Sustainable Urban Development: Green Architectural Engineering and Smart City Planning for a Greener Future”
Date and Time	08-05-2025 09:00 AM to 04:00 PM
Mode	On Campus
Type	Seminar
Level	Institutional
Organized For	Teaching
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	All India Seminar on “Sustainable Urban Development: Green Architectural Engineering and Smart City Planning for a Greener Future”
Venue	Thanam Hall
Faculty Internal Participants	2
Students Internal Participants	105

Staffs Involved

No	Full Name	Role
1	CE088 - BHARANI S	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Dr. M. J. Gopinathan	Managing Director		JPG Housing & Projects (P) Ltd
2	Resource Person	Er. G. Elangovan	Deputy City Engineer		Coimbatore Municipal Corporation
3	Resource Person	Ms. Anjana Suresh K. Nair	Project Coordinator		Green Era Recyclers
4	Resource Person	Dr. J. Senophiyah Mary	Founder and Environmental Technical Expert		Howest Global
5	Resource Person	Dr. R. Loganathan	Climate Tech Advisor		Howest Global

Event Description

The Institution of Engineers (India), Coimbatore Local Centre organized an All India Seminar on Sustainable Urban Development: Green Architectural Engineering and Smart City Planning for a Greener Future in association with the Department of Civil Engineering, KPR Institute of Engineering and Technology, Coimbatore held during 08-09, May 2025.

Actual Outcome and Report of the Event

Day 1 : 08.05.2025 - Forenoon Session:

Inaugural Session & Keynote Address:

The seminar commenced with the Welcome Address delivered by Dr. J. Krishnamoorthi, Chairman, IEI Coimbatore Local Centre. He warmly greeted the gathering and emphasized the importance of industry-academia collaborations in nurturing young civil engineers. Dr. K S Elango, Associate Professor, Department of Civil Engineering, KPRIET, presented a comprehensive overview “About the Seminar”, detailing the objectives and thematic focus on sustainable materials, smart cities, and circular economy. Mrs. S. Bharani, Assistant Professor, Civil Engineering, KPRIET, introduced the Chief Guest of the day, Dr. M. J. Gopinathan, Managing Director, JPG Housing & Projects (P) Ltd., Coimbatore.

The Inaugural Address by Dr. Gopinathan underscored the need for innovative, eco-conscious construction practices and the role of private firms in driving green development in urban India. The session also included the Release of the Seminar Souvenir, led by Dr. J. Krishnamoorthi, in the presence of all dignitaries on the dais. The vote of thanks was proposed by Dr V Rajeshkumar, Associate Professor, Department Civil Engineering, KPR Institute of

Engineering and Technology.

Invited Lecture - 1

In the first technical session following the inaugural, Dr. M. J. Gopinathan, Managing Director, JPG Housing & Projects (P) Ltd., Coimbatore, delivered a keynote address on "Innovative Building Materials." He emphasized the evolution of construction materials in the context of sustainability and urban growth. Dr. Gopinathan elaborated on modern materials such as geopolymer concrete, recycled aggregates, bamboo reinforcement, and fly ash bricks. He discussed the advantages of using these materials, including reduced carbon emissions, improved durability, and cost-effectiveness.

Invited Lecture - 2

Er. G. Elangovan, Deputy City Engineer, Coimbatore Municipal Corporation, presented an insightful session on "Smart City for Future – Challenges and Complexities." He addressed the multifaceted challenges in implementing smart city projects in Indian urban landscapes. Er. Elangovan discussed the integration of digital technology, sustainable mobility, urban resilience, and infrastructure upgrades in smart city planning. He explained the operational difficulties including legacy infrastructure, funding constraints, and stakeholder coordination. He also shed light on successful smart initiatives in Coimbatore, such as intelligent traffic systems, digital governance, and smart water management. His session concluded with a call to action for engineers to build resilient cities through innovation, inclusivity, and efficient urban governance.

Afternoon Session:

Invited Lecture - 3

In the third session, Ms. Anjana Suresh K. Nair, Project Coordinator at Green Era Recyclers, Coimbatore, delivered a thought-provoking presentation on "Circular Economy through Urban Mining." She explained the concept of urban mining as the recovery of raw materials from waste and discarded urban infrastructure. Ms. Anjana emphasized how circular economy practices can help reduce resource depletion and landfill burden. The session highlighted various methods for reclaiming metals, plastics, and construction materials from waste. She also shared real-world examples of businesses practicing urban mining and how such models support both environmental and economic goals. Her talk inspired attendees to think beyond conventional waste management and consider circular solutions that promote sustainability and self-sufficiency in resource use.

Invited Lecture - 4

In the post-tea session, Mr. V. Kavinkumar, Assistant Professor II, Department of Civil Engineering, KPRIET, delivered an informative lecture on "Green Buildings for Urban Development." He provided a comprehensive overview of green building practices, emphasizing their role in reducing the environmental impact of urban infrastructure.

He discussed the core principles of sustainable architecture, including energy efficiency, water conservation, and the use of eco-friendly materials. Mr. Kavinkumar highlighted various green building certification systems such as LEED and GRIHA, explaining how these frameworks promote environmentally responsible construction.

Day 2: 09.05.2025 - Forenoon Session:

Invited Lecture - 5

Dr. J. Senophiyah Mary, Founder and Environmental Technical Expert, Howest Global, delivered an engaging session on "Advanced Waste Management for a Greener Future." She focused on next-generation waste management technologies and their environmental benefits. Dr. Senophiyah Mary emphasized the importance of decentralized waste treatment, waste segregation at source, and community participation. She also introduced emerging methods such as bio-methanation, composting, and plasma gasification. Her talk included case studies on successful municipal-level waste solutions in India and abroad. She concluded by urging civil engineers to take the lead in designing waste systems that are scalable, sustainable, and inclusive.

Invited Lecture - 6

Dr. R. Loganathan, Climate Tech Advisor at Howest Global, presented a detailed lecture on "Closing the Urban Water TTRO as a Sustainable Solution for Wastewater Reuse." He explained the importance of TTRO (Tertiary Treatment Reverse Osmosis) systems in addressing urban water scarcity. Dr. Loganathan discussed the design, operation, and benefits of TTRO plants in recycling wastewater for industrial and non-potable urban use. He highlighted how treated water can reduce dependency on freshwater sources and improve overall water sustainability in cities. The session also touched upon challenges in policy implementation, public perception, and cost management. He encouraged adoption of TTRO systems in large-scale housing, commercial, and institutional projects.

Afternoon Session:

Paper Presentation

The final technical session of the seminar was dedicated to paper presentations, offering a platform for students to showcase their research and innovative

ideas.

S. Kaviya presented her research titled “Bubbling Strength: A Study of the Mechanical Behaviour of Air-Entrained Concrete.” Her study focused on the performance characteristics of air-entrained concrete, examining how air bubbles influence the workability, freeze-thaw resistance, and compressive strength of concrete. The presentation highlighted its relevance in cold regions and long-span concrete structures.

Surenthar B and Dharani N presented their work on “Water Resources Management and Treatment Ideas.” The duo proposed effective strategies for sustainable water resource utilization, including advanced water treatment technologies, rainwater harvesting systems, and integrated watershed management. Their solutions aimed to address both urban and rural water challenges.

Divya Sree P and Bhavathareni S shared their research titled “Bacillus-Infused Bio-Concrete: Redefining Durability in Modern Construction.” The presenters discussed the use of Bacillus bacteria in self-healing concrete and how it can seal cracks autonomously, thereby enhancing the structural durability and reducing maintenance costs. This bio-based approach was highlighted as a step forward in green construction practices.

Pooja delivered her presentation on “Evaluating Traffic Operations and Passenger Safety at Transit Stations.” Her study analyzed traffic patterns, congestion issues, and safety measures at urban transit hubs. She proposed improvements in design layout, pedestrian flow management, and technology integration to enhance the safety and efficiency of transit systems.

The program ended with a valedictory session.

POSTER



IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	MOU With Livewire/2025-26/ODD/021
Status	Closed
Name	MOU With Livewire
Date and Time	04-11-2025 11:00 AM to 12:30 PM
Mode	On Campus
Type	MoU
Level	Institutional
Organized For	Teaching
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 17: Partnerships to achieve the Goal
Department	MOU With Livewire
Venue	DAFFODIL
Industry Participants	3
Faculty Internal Participants	3
Faculty External Participants	11
Students Internal Participants	5

Staffs Involved

No	Full Name	Role
1	IT008 - MENAHA R	Coordinator
2	IT011 - DHANANJEIYAN B	Coordinator
3	IT007 - KALAIVANAN K	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	PrashaanthV	Central Head	tn.cbesp@livewireindia.com	Live Wire

POSTER



IMG1



IMG2



Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue, Faculty Internal Participants, Students Internal Participants, Students External Participants) and Value.

Staffs Involved

Table with 3 columns: No, Full Name, Role. Row 1: 1, IT011 - DHANANJEIYAN B, Convenor

Resource Persons

Events

KPR Institute of Engineering and Technology

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dhananjiyan B	Assistant professor	dhananjiyanb@gmail.com	KPR institution of engineering and technology

Event Description

VAC

IMG1



IMG2



POSTER



Event No	CICADA '25 - 24 Hour National Level Hackathn/2025-26/ODD/023
Status	Closed
Name	CICADA '25 - 24 Hour National Level Hackathn
Date and Time	30-10-2025 09:00 AM to 11:00 AM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	CICADA '25 - 24 Hour National Level Hackathn
Venue	Raagam (Inauguration & Valedictory) -Event Venues is Classrooms
Registration Link	https://forms.gle/e8vVqsEGzKbo2bmt9
Students External Participants	508

Staffs Involved

No	Full Name	Role
1	CS110 - SARANYA N	Convenor
2	AD007 - PUNIDHA A	Coordinator

Resource Persons

Table with 6 columns: No, Type, Name, Designation, Email, Organization. Row 1: 1, Chief Guest, Dr. D. Narmadha, ACM Faculty Sponsor, Karunya Institute of Technology a

Event Description

The KPRIET ACM Student Chapter and SPARKS Student Association of the Department of Artificial Intelligence and Data Science proudly present CICADA'25 – Code. Decode. Discover., a thrilling 24-hour national-level hackathon designed to ignite creativity, collaboration, and coding excellence among young innovators across the nation.
This hackathon offers a platform for participants to tackle real-world challenges through cutting-edge technologies under two major themes:
Gen AI: Machine Learning, Deep Learning, and Computer Vision
IoT: Smart Automation, Cyber Security, and Open Innovation
With an exciting prize pool of ₹60,000 and internship opportunities for the top 7 teams, CICADA'25 promises to be a gateway for talent to meet opportunity.

Actual Outcome and Report of the Event

24-Hour National Hackathon 'CICADA'25' Inspires Innovation Across India
The much-anticipated CICADA'25, a 24-hours National-level hackathon, was successfully conducted from 10:30 a.m. on October 30, 2025, to 11:45 a.m. on October 31, 2025, bringing together some of the brightest young minds in technology and innovation.
The event witnessed an overwhelming response, with 508 participants forming 150 dynamic teams representing over 89 colleges from across India. Students from engineering, computer science, and design backgrounds came together to brainstorm, collaborate, and build innovative solutions addressing real-world challenges.
The hackathon provided a platform for participants to showcase their technical expertise, creativity, and problem-solving skills under intense time constraints. Teams worked tirelessly through the night, developing prototypes and pitching their ideas to a distinguished panel of judges comprising industry experts, academicians, and entrepreneurs.
In addition to the coding marathon, CICADA'25 featured expert talks, mentorship sessions, and interactive discussions that inspired participants to think beyond conventional boundaries. The event celebrated innovation, teamwork, and perseverance — hallmarks of a true hackathon spirit.
Organizers expressed their delight at the enthusiastic participation and the high quality of projects presented. "CICADA'25 has truly set a benchmark for student-driven innovation at the national level," said one of the event coordinators.
As the curtains fell on CICADA'25, the event stood out as a testament to the potential of India's youth to drive technological advancement and creative problem-solving for a better tomorrow.

POSTER



WEBIMG



IMG1



IMG2



Event No	BioFusion 2025: Bridging Embedded Intelligence and Biomedical Innovation/2025-26/ODD/022
Status	Closed
Name	BioFusion 2025: Bridging Embedded Intelligence and Biomedical Innovation
Date and Time	29-10-2025 09:00 AM to 11:00 AM
Mode	On Campus
Type	Expo (Project, Product, etc.,)
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production
Department	BioFusion 2025: Bridging Embedded Intelligence and Biomedical Innovation
Venue	BME Project Laboratory
Faculty Internal Participants	6
Students Internal Participants	200

Staffs Involved

No	Full Name	Role
1	BME21 - RAJASINGAM N	Convenor
2	BME13 - GAYATHRI T	Coordinator
3	BME29 - KRISHNA KUMAR R	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr. C. Gnanavel Couppousamy	Former Head - LME PMO and Digital Transformation	gnanavelc1978@gmail.com	Lenovo, Puducherry
2	Resource Person	Mr. R. Manickam	Managing Director	mk@datatechgenius.com	Datatech Genius, Puducherry

Event Description

The Department of Biomedical Engineering is organizing a Project Expo titled “BioFusion 2025: Bridging Embedded Intelligence and Biomedical Innovation”, showcasing student-driven projects that merge biomedical concepts with embedded system technologies. The event provides a platform for budding

engineers to exhibit their innovative prototypes and solutions addressing real-world biomedical challenges through intelligent embedded systems.

Actual Outcome and Report of the Event

The Project Expo “BioFusion 2025: Bridging Embedded Intelligence and Biomedical Innovation” provided an excellent platform for students to: Demonstrate innovative biomedical projects integrating embedded systems, AI and sensor technologies for healthcare applications. Exhibit creativity and problem-solving skills through the design and development of intelligent biomedical prototypes. Gain hands-on exposure to interdisciplinary applications combining electronics, biomedical engineering and computational intelligence. Receive constructive feedback from faculty and industry experts to enhance technical depth and presentation quality.

POSTER



WEBIMG



IMG1



IMG2



Event No	AI, IoT and Automation: Transforming Embedded Systems for Industry 4.0/2025-26/ODD/021
Status	Closed
Name	AI, IoT and Automation: Transforming Embedded Systems for Industry 4.0
Date and Time	29-10-2025 11:00 AM to 01:30 PM
Mode	On Campus
Type	Expert Talk
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production
Department	AI, IoT and Automation: Transforming Embedded Systems for Industry 4.0
Venue	THANAM HALL
Industry Participants	2
Faculty Internal Participants	6
Students Internal Participants	200

Staffs Involved

No	Full Name	Role
1	BME21 - RAJASINGAM N	Convenor
2	BME13 - GAYATHRI T	Coordinator
3	BME29 - KRISHNA KUMAR R	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr. C. Gnanavel Couppousamy	Former Head - LME PMO and Digital Transformation	gnanavelc1978@gmail.com	Lenovo, Puducherry
2	Resource Person	Mr. R. Manickam	Managing Director	mk@datatechgenius.com	Datatech Genius, Puducherry

Event Description

The Department of Biomedical Engineering, in association with the CDC, is organizing an insightful orientation session titled "AI, IoT and Automation: Transforming Embedded Systems for Industry 4.0." The session aims to provide students with an understanding of how Artificial Intelligence, the Internet of Things, and automation technologies are revolutionizing embedded systems and shaping the future of smart industries.

Actual Outcome and Report of the Event

The orientation session on "AI, IoT and Automation: Transforming Embedded Systems for Industry 4.0" enabled students to:

Gain a clear understanding of how Artificial Intelligence, Internet of Things (IoT), and automation are revolutionizing embedded systems and driving Industry 4.0 transformation.

Recognize the integration of smart sensors, data communication, and intelligent control in industrial automation.

Explore real-world case studies demonstrating the application of AI and IoT technologies in smart manufacturing and healthcare systems.

Develop awareness of current industry trends, research opportunities, and essential skill sets in AI-enabled embedded technologies.

POSTER



WEBIMG



IMG1



IMG2



Event No	Green Mindset Walkathon for Corporate Middle School Students, Coimbatore/2025-26/ODD/035
Status	Closed
Name	Green Mindset Walkathon for Corporate Middle School Students, Coimbatore
Date and Time	17-10-2025 10:00 AM to 02:00 PM
Mode	Off Campus
Type	ISR Activity
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 10: Reduced Inequality, 11: Sustainable Cities and Communities
Department	Green Mindset Walkathon for Corporate Middle School Students, Coimbatore
Faculty Internal Participants	1
Faculty External Participants	20
Students Internal Participants	3
Students External Participants	70

Staffs Involved

No	Full Name	Role
1	CH016 - DHARANI L	Coordinator

Event Description

Green Mindset Walkathon supports Sustainable Development Goals among School Children

Actual Outcome and Report of the Event

Event Outcome: Green Mindset Creative Walkathon

As part of the Institution Social Responsibility (ISR) initiative, myself along with 3 students from the Department of Chemical Engineering volunteered in the Green Mindset Creative Walkathon organized by the ANT Foundation. The event was conducted at Corporation Middle School, Masakalipalayam and S.I.H.S. Colony, Coimbatore.

The walkathon aimed to promote environmental awareness, healthy living, and community participation among students and local residents. Volunteers actively engaged in organizing the walk, coordinating participants, and spreading messages on sustainability, cleanliness, and eco-friendly habits.

The event successfully created awareness about the importance of adopting a green lifestyle and encouraged students and the community to take small but meaningful steps towards environmental conservation. It also strengthened the spirit of volunteerism and social responsibility among the student participants.

Outcome Summary:

Enhanced environmental awareness in local schools and communities.

Strengthened collaboration between educational institutions and NGOs.

Promoted student leadership, teamwork, and civic engagement.

POSTER



IMG1



IMG2



Event No	My Journey from Campus to Corporate: Lessons Learned in the IT Industry/2025-26/ODD/042
Status	Closed
Name	My Journey from Campus to Corporate: Lessons Learned in the IT Industry
Date and Time	11-10-2025 11:00 AM to 01:00 PM
Mode	On Campus
Type	Alumni Activity
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	My Journey from Campus to Corporate: Lessons Learned in the IT Industry
Faculty Internal Participants	2
Students Internal Participants	40

Staffs Involved

No	Full Name	Role
1	CS066 - NAVEENKUMAR M	Coordinator
2	CS100 - MANOJ KUMAR S	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Guest of Honour	Mr Kiran Palani	Software Engineer	None	Quinbay Technologies

Event Description

The Department of Computer Science and Engineering, KPR Institute of Engineering and Technology, organized an inspiring session under the Alumni Interaction Series on the topic

"My Journey from Campus to Corporate: Lessons Learned in the IT Industry."

The session was led by Mr. Kiran Palani, Software Engineer at Quinbay Technologies, Coimbatore, and proud alumnus of the Class of 2025.

Designed especially for first and second-year CSE students, the session provided valuable insights into the transition from college life to the corporate world. Mr. Kiran shared his personal experiences, highlighting the importance of technical skills, communication, adaptability, and teamwork in achieving success in the IT industry.

Students gained practical takeaways on:

Preparing for campus placements and internships

Bridging the gap between academic learning and real-world expectations

Building a strong professional profile during college

Adapting to the fast-paced work culture of the IT domain

The session motivated young students to set clear goals early in their academic journey and prepare effectively for their future careers in technology.

Actual Outcome and Report of the Event

Participants gained valuable insights into the transition from campus to corporate life, understanding workplace expectations, essential technical and soft skills, and strategies for adapting to the professional IT environment. The interaction inspired students to prepare effectively for placements, build strong professional ethics, and align their academic learning with industry requirements.

The department successfully organized the alumni interaction session titled "My Journey from Campus to Corporate: Lessons Learned." The event was effectively coordinated with the active involvement of the student coordinator, Ms. Samyuktha S S, in collaboration with the faculty Coordinator.

The student coordinator played an important role in organizing the event by communicating with participants, sharing event details, and ensuring smooth coordination between the alumni speaker and the faculty organizers. The coordinator also assisted in arranging the venue, managing participant registration, and facilitating interaction between students and the alumni during the session.

During the event, the student coordinator supported the faculty in managing the schedule, encouraging student participation, and assisting in the question-and-answer session. This helped create an engaging platform where students could gain valuable insights into career preparation, workplace expectations, and professional growth from the alumni speaker.

The proactive efforts of the student coordinator contributed significantly to the smooth conduct and success of the event, enabling students to benefit from the alumni's real-world experiences and practical guidance for transitioning from campus to the corporate environment.

IMG1



IMG2



Event No	Student Entrepreneurship and the Role of the Incubation Centers/2025-26/ODD/041
Status	Closed
Name	Student Entrepreneurship and the Role of the Incubation Centers
Date and Time	11-10-2025 11:00 AM to 01:00 PM
Mode	On Campus
Type	Alumni Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 5: Gender Equality, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	Student Entrepreneurship and the Role of the Incubation Centers
Venue	Pallavi Hall
Online Medium	Others
Faculty Internal Participants	2
Students Internal Participants	40

Staffs Involved

No	Full Name	Role
1	CS066 - NAVEENKUMAR M	Coordinator
2	CS104 - JEEVITHA R	Coordinator
3	CS100 - MANOJ KUMAR S	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Guest of Honour	Mr Hariharan	CEO	None	VELAM.AI

Event Description

The Department of Computer Science and Engineering, KPR Institute of Engineering and Technology, organized an insightful session under the Alumni Interaction Series on the topic

“Student Entrepreneurship and the Role of the Incubation Centers.”

The session was delivered by Mr. Hariharan M, Chief Executive Officer, VELAM.AI, Coimbatore, and proud alumnus of the Class of 2024.

The talk was specially designed for third and final year CSE students to inspire and guide them on transforming innovative ideas into successful ventures.

Mr. Hariharan shared his journey from a student innovator to a startup founder, emphasizing the importance of incubation centers in nurturing entrepreneurial talent.

Students gained valuable insights into:

How incubation centers support early-stage startups

The process of validating and scaling business ideas

Balancing academics and entrepreneurship during college life

The skills and mindset required for entrepreneurial success

This interactive session encouraged students to explore entrepreneurship as a career pathway and utilize institutional incubation facilities for their innovative projects.

Actual Outcome and Report of the Event

Participants gained an in-depth understanding of the journey of student entrepreneurship and the importance of incubation centers in nurturing innovative ideas. The session highlighted how incubation centers provide mentorship, funding, and networking opportunities to transform student projects into viable startups. Attendees were inspired to explore entrepreneurial ventures, develop problem-solving mindsets, and leverage institutional support for innovation and startup development.

POSTER



IMG1



IMG2



Event No	Youth Press Conference/2025-26/ODD/021
Status	Closed
Name	Youth Press Conference
Date and Time	26-09-2025 02:00 PM to 04:00 PM
Mode	On Campus
Type	Club Activity
Level	Institutional
Organized For	Student
Related SDG	1: No Poverty, 2: Zero Hunger, 3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 10: Reduced Inequality, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 16: Peace and Justice Strong Institutions
Department	Youth Press Conference
Venue	CARE Studio
Registration Link	https://docs.google.com/forms/d/e/1FAIpQLSeRkPW3uOa3pdvuTMLKAXTW1B98f0WTHzyCtwJsipUAz7hKrQ/viewform?u
Other Participants	30

Staffs Involved

No	Full Name	Role
1	CS112 - KAVYA SP	Convenor

Event Description

Events

KPR Institute of Engineering and Technology

The Youth Press Conference is a unique simulation event that allows participants to step into the roles of national leaders and sharp reporters. Designed to reflect the dynamism of real political interactions, the event provides a platform for students to debate, defend and decide that is mirroring the high-pressure environment of governance and journalism.

Actual Outcome and Report of the Event

The rehearsal was structured as follows:

Role Play: Participants will be assigned roles such as Prime Minister, Cabinet Ministers, or Opposition Leader etc., two days before the event.

Leadership Speeches: Leaders must present the key activities and initiatives of their ministry before facing the press.

Press Interaction: Fellow participants, acting as reporters, will pose challenging and sharp questions aimed at testing the leader's competency.

Role Switch: After speaking as a leader, each participant will take on the role of a reporter, questioning others and evaluating their responses.

Key Outputs:

Improved Leadership Skills: Participants acting as Prime Minister, Ministers or Opposition Leader developed confidence in presenting ministry activities and defending their viewpoints.

Sharper Questioning Ability: Acting as reporters, students learned to frame sharp, relevant and challenging questions that tested the depth of responses.

Enhanced Public Speaking and Communication: Participants practiced clear, persuasive and impactful speech delivery while handling press-style interactions.

Critical Thinking and Responsiveness: The event encouraged participants to think on their feet and provide wise, well-structured answers under pressure.

Collaborative Learning Experience: The dual role of leader and reporter fostered mutual learning, as participants observed, questioned, and responded to each other in a constructive environment.

Overall, the Youth Press Conference was very successful, giving participants a good opportunity to experience leadership and media interaction. The participants showed enthusiasm, creativity and confidence, which set a strong foundation for future Youth Parliament events.

POSTER



IMG1



IMG2



Event No	Field Visit to Pilloor Water Treatment Plant, Coimbatore/2025-26/ODD/013
Status	Closed
Name	Field Visit to Pilloor Water Treatment Plant, Coimbatore
Date and Time	18-09-2025 09:00 AM to 04:00 PM
Mode	Off Campus
Type	Club Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 6: Clean Water and Sanitation, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water
Department	Field Visit to Pilloor Water Treatment Plant, Coimbatore
Venue	Pilloor WTP
Industry Participants	6
Faculty Internal Participants	2
Students Internal Participants	65

Event Description

A visit to the Pilloor Water Treatment Plant is arranged for III-year Civil Engineering students

Actual Outcome and Report of the Event

A Water Treatment Plant (WTP) visit provides practical insight into converting raw water into potable water. Key outcomes include observing processes like coagulation, sedimentation, and filtration, understanding disinfection via chlorination, and learning to monitor pH and turbidity. It emphasizes public health by showing how pathogens are removed to ensure safe community water supplies.

IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	MOU with ATOMCODE/2025-26/ODD/012
Status	Closed
Name	MOU with ATOMCODE
Date and Time	29-09-2025 10:00 AM to 12:00 PM
Mode	On Campus
Type	MoU
Level	Institutional
Organized For	Teaching
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production
Department	MOU with ATOMCODE
Venue	Jasmine
Industry Participants	3
Faculty External Participants	11
Students External Participants	5
Other Participants	3

Staffs Involved

No	Full Name	Role
1	IT011 - DHANANJEIYAN B	Co-convenor
2	IT008 - MENAHA R	Convenor
3	IT007 - KALAIVANAN K	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Guru Santhosh Seenivasan	Learning and Development Head (L&D;),	gurusanthosh@atomcode.dev	Atom Code Edutech PVT.LTD
2	Chief Guest	Vijai Ganesh RP	skill Development Head	gurusanthosh@atomcode.dev	Atom Code Edutech PVT.LTD
3	Chief Guest	Mohanraj M	Operations Head	gurusanthosh@atomcode.dev	Atom Code Edutech PVT.LTD

Event Description

MOU with ATOMCODE

Actual Outcome and Report of the Event

Strengthened industry-institute partnership for long-term collaboration.
Launch of AWS Academy training roadmap for IT students from 3rd semester onwards.
Agreement for faculty training and certification under AWS Academy.
Enhanced placement and internship opportunities for students with Atomcode.
Establishment of a Steering Committee to oversee and implement activities under the MoU.

POSTER



IMG1



IMG2



Event No	Guest Lecture on "Innovation to Implementation: The Product Development Journey"/2025-26/ODD/005	
Status	Closed	
Name	Guest Lecture on "Innovation to Implementation: The Product Development Journey"	
Date and Time	25-09-2025 02:45 PM to 04:15 PM	
Mode	On Campus	
Type	Guest Lecture	
Level	Institutional	
Organized For	Student	
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities	
Department	Guest Lecture on "Innovation to Implementation: The Product Development Journey"	
Venue	Thanam Hall	
Faculty Internal Participants	14	
Students Internal Participants	150	

Staffs Involved

No	Full Name	Role
1	EE072 - KIRUBA SHANKAR R	Convenor

Events

KPR Institute of Engineering and Technology

No	Full Name	Role
2	ME083 - JOEL E	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr. Vivekanandhan Koodalingam	Managing Director	joel.e@kpriet.ac.in	Faraday Ozone

Event Description

The session is organized to provide students and faculty with practical exposure to the stages of product development, from ideation and design thinking to prototyping and market implementation. The talk aims to motivate participants to transform innovative ideas into implementable solutions.

Target Audience:

II, III & IV Year students of Mechatronics and allied branches, along with faculty members.

Expected Outcome:

Improved understanding of product development cycles.

Awareness of industry practices and challenges in implementation.

Inspiration to pursue innovation-driven projects.

Actual Outcome and Report of the Event

During the lecture, Mr. Vivekanandhan explained the various stages involved in product development — from identifying a need, ideation, and prototyping to testing, validation, and market implementation. He also emphasized the importance of innovation-driven thinking and multidisciplinary collaboration for engineering success.

The session provided students with practical examples of how Faraday Ozone has integrated sustainable technologies into their products to address environmental issues. The talk helped participants understand the importance of design optimization, quality assurance, and customer feedback in developing reliable engineering solutions.

An engaging interactive session followed the presentation, where students raised questions on startup ecosystems, product patents, and industrial design processes. The speaker encouraged students to focus on problem-solving and continuous learning as key drivers of innovation.

POSTER



IMG1



IMG2



Event No	AI in Cybersecurity: Smart Threat Detection and Prevention/2025-26/ODD/008
Status	Closed
Name	AI in Cybersecurity: Smart Threat Detection and Prevention
Date and Time	16-09-2025 02:00 PM to 04:00 PM
Mode	On Campus
Type	Guest Lecture
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	AI in Cybersecurity: Smart Threat Detection and Prevention
Venue	Veena Hall
Industry Participants	1
Other Participants	150

Staffs Involved

No	Full Name	Role
1	IT003 - MALATHY S	Coordinator
2	IT007 - KALAIVANAN K	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr.S.Dhanaraj	Director	dhanaraj@secforgtek.com	Secforgtek IT Solutions

Event Description

The Department of Information Technology, KPR Institute of Engineering and Technology, is organizing a Guest Lecture on “AI in Cybersecurity: Smart Threat Detection and Prevention.”

This session aims to provide students with valuable insights into how Artificial Intelligence is revolutionizing cybersecurity practices. The lecture will cover how AI-driven systems detect and respond to potential threats in real-time, minimize false positives, and enhance overall network security. Participants will gain a deeper understanding of modern cybersecurity challenges, AI-based solutions for threat prediction, and strategies for preventing cyberattacks.

This event is an excellent opportunity for students to explore cutting-edge applications of AI in safeguarding digital infrastructure and to interact with an industry expert for practical knowledge and career-oriented guidance.

POSTER



WEBIMG



IMG1



IMG2



Event No	Civic Policy Showdown/2025-26/ODD/014
Status	Closed
Name	Civic Policy Showdown
Date and Time	23-08-2025 02:00 PM to 04:00 PM
Mode	On Campus
Type	Club Activity
Level	Institutional
Organized For	Student
Related SDG	1: No Poverty, 2: Zero Hunger, 3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 10: Reduced Inequality, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land, 16: Peace and Justice Strong Institutions, 17: Partnerships to achieve the Goal
Department	Civic Policy Showdown
Venue	III AD Classroom
Other Participants	15

Staffs Involved

No	Full Name	Role
1	CS112 - KAVYA SP	Convenor

Event Description

The Civic Policy Showdown will be conducted on 23rd August 2025 by the Youth Parliament Sangamam. The event was designed to provide young leaders with an opportunity to step into the shoes of policymakers and propose innovative solutions to real-world social problems. Participants presented policy proposals that either introduced new ideas or enhanced existing regulations, showcasing their knowledge, analytical skills and creativity in policy formulation.

Actual Outcome and Report of the Event

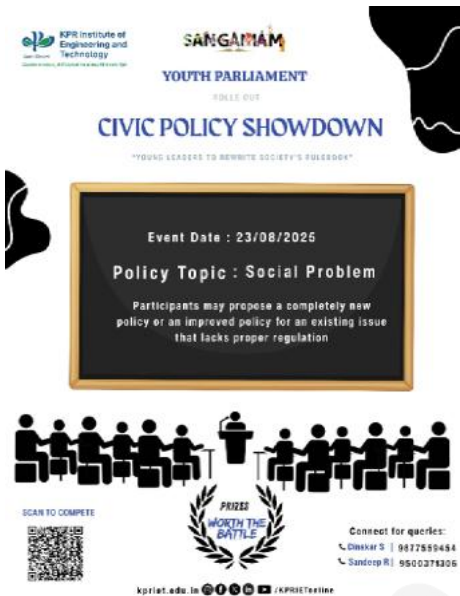
The Civic Policy Showdown was conducted on 23rd August 2025 by the Youth Parliament Sangamam. The event was designed to provide young leaders with an opportunity to step into the shoes of policymakers and propose innovative solutions to real-world social problems. Participants presented policy

proposals that either introduced new ideas or enhanced existing regulations, showcasing their knowledge, analytical skills, and creativity in policy formulation. The format of the event was structured as follows:

1. Opening Session: The event began with a warm welcome to all participants and the judge, followed by an introduction to the competition rules and regulations.
2. Policy Presentation: Each participant delivered a 5-minute presentation (3–5 slides) covering the problem, solution and impact of their proposed policy.
3. Q&A Session: The judge posed insightful questions to participants, testing the depth, feasibility and originality of their ideas.
4. Closing Session: The event concluded with the announcement of winners and final remarks from the judge and coordinators.

The event witnessed enthusiastic participation, with students showcasing creativity, critical thinking and persuasive communication. The Civic Policy Showdown was successfully conducted, providing a valuable platform for students to present innovative policy ideas on real-world challenges. The participants showed great creativity, confidence, and problem-solving skills, reflecting the spirit of youth working towards positive change.

POSTER



IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	IEEE PELS day "Bridge and Boost"/2025-26/ODD/002
Status	Closed
Name	IEEE PELS day "Bridge and Boost"
Date and Time	26-08-2025 09:00 AM to 04:00 PM
Mode	Off Campus
Type	ISR Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities
Department	IEEE PELS day "Bridge and Boost"
Venue	Anan International School, Kalapatti
Students External Participants	42

Staffs Involved

No	Full Name	Role
1	EE071 - MOHANA SUNDARAM K	Convenor
2	EE021 - LALITHA B	Co-convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Lalitha B	Assistant Professor II / EEE	lalitha.b@kpriet.ac.in	KPR Institute of Engineering and Technology

Event Description

The IEEE Power Electronics Society (PELS) has planned to conduct the IEEE PELS day in the name "Bridge and Boost". The objective of the event is provide the hands on training on IoT projects for Anan International School 10th standard students.

Actual Outcome and Report of the Event

IEEE Power Electronics Society conducted "Bridge and Boost" event at Anan International School, Kalapatti on 26/08/2025. Totally 42 students of 12th standard and 10th standard were participated in this event. The IoT projects simulation and hardware done by the school students. The winners and runners team were awarded with shield and participation certificate were provided to all participants.

POSTER



WEBIMG



IMG1



IMG2



Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue, Faculty External Participants, Students External Participants) and Value.

Staffs Involved

Events

KPR Institute of Engineering and Technology

No	Full Name	Role
1	CH017 - UMAPRIYA R	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	UMAPRIYA R	AP III	btech.priya@gmail.com	St John De Britto Girls Higher Secondary School, Sathyamangalam

Event Description

The special session on "Career Guidance: What Next After 12th?" is designed to empower and guide the 12th-grade girl students of St. John De Britto Girls Higher Secondary School, Sathyamangalam, as they stand at a crucial crossroads in their academic and personal journey. The event aims to provide a clear understanding of the diverse opportunities available after completing higher secondary education, helping students make informed and confident decisions about their future. The session will cover a wide range of options, including higher education streams such as engineering, medicine, arts, commerce, and emerging fields like data science, design, and entrepreneurship. It will also highlight vocational courses, competitive exams, skill-based programs, and scholarships that can support students financially and academically. Through real-life examples and practical insights, students will gain clarity on aligning their strengths, interests, and career goals. In addition to academic pathways, the session will focus on essential skills for success, such as critical thinking, adaptability, and continuous learning. The objective is to inspire students to dream big, plan effectively, and choose a career that matches their passion and potential. This interactive and motivational session promises to be an eye-opener, guiding young minds toward a bright and fulfilling future.

Actual Outcome and Report of the Event

The Career Guidance: What Next After 12th? session conducted for the 12th-grade girl students of St. John De Britto Girls Higher Secondary School, Sathyamangalam, concluded successfully with an overwhelming response from the participants. The session created a significant impact by providing clarity and direction at a crucial stage in the students' academic journey. Students actively engaged throughout the program, asking insightful questions about various career paths, eligibility criteria, and opportunities in higher education. One of the key outcomes was the increased awareness among students about the diverse options available beyond the traditional streams. They gained valuable insights into emerging career fields, competitive exams, vocational programs, and skill-development courses that can open new doors for growth. The session also helped them understand the importance of aligning personal interests and strengths with career choices, rather than following societal pressure or random trends. Many students expressed confidence in planning their future with a clear roadmap and showed enthusiasm toward exploring scholarships, internships, and higher education opportunities. Teachers and faculty appreciated the initiative for motivating the students to think beyond limitations and aim high. Overall, the event successfully empowered young learners to make informed decisions and take their first step toward a successful and fulfilling career.

POSTER



WEBIMG



Events

KPR Institute of Engineering and Technology

Event No	Shaping Your Future with Industry Insights/2025-26/ODD/013
Status	Closed
Name	Shaping Your Future with Industry Insights
Date and Time	05-08-2025 03:15 PM to 04:30 PM
Mode	On Campus
Type	Expert Talk
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Shaping Your Future with Industry Insights
Venue	Thanam Hall
Other Participants	200

Staffs Involved

No	Full Name	Role
1	23CH046 - PRANAV RAM M N	Coordinator
2	EE048 - KAMALKUMAR V	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Mr.K.Sathishkumar	Director-Projects		Vedana Africa

Event Description

Expert Talk on Industry Insights for third year ,final year students of Chemical and EEE department.

Actual Outcome and Report of the Event

Mr.Sathish Kumar delivered expert talk on industry insights about expectations from freshers for recruitment and changes going on in the industry due to emergence of AI based innovations. 3rd and final year students from chemical engineering and EEE department participated in the expert talk and benefitted by interacting with the expert.

POSTER



Event No	Free eye Camp/2025-26/ODD/003
Status	Closed
Name	Free eye Camp
Date and Time	20-07-2025 07:30 AM to 03:00 PM
Mode	Off Campus
Type	ISR Activity
Level	Institutional
Organized For	Other
Related SDG	3: Good Health and Well-being, 8: Decent Work and Economic Growth, 10: Reduced Inequality, 11: Sustainable Cities and Communities, 15: Life on Land, 17: Partnerships to achieve the Goal
Department	Free eye Camp
Other Participants	756

Staffs Involved

No	Full Name	Role
1	BME07 - SREELATHA P	Convenor

Event Description

Free eye and general health camp for general public

Actual Outcome and Report of the Event

Here's a concise and positive report based on your request:

Report on Free Eye Camp and General Health CampA free eye and general health camp was successfully organized at Balakrishna Kalyana Mandapam, Periyanaickenpalayam, with support from Aravind Eye Hospital and YFCC. The event drew an enthusiastic response, with 756 participants from the local community benefitting from a range of healthcare services.

Eye screenings were conducted extensively, resulting in the recommendation of 113 free cataract surgeries, to be arranged by Aravind Eye Hospital as part of their continued service to public health. In addition to ocular assessments, general health checkups—including blood pressure, diabetes screening, and basic wellness consultations—were provided.

To ensure comfort and dignity for all attendees, free distribution of meals was arranged throughout the day. The initiative not only offered medical relief but also strengthened community bonds through compassionate care and outreach.

The organizing team expressed gratitude to all volunteers, clinicians, and support staff for making the camp a resounding success. This camp stands as a testament to collaborative public service and the shared vision of improving healthcare access for all.

Would you like help converting this into a newsletter, press note, or certificate of appreciation? I'd love to assist!

Event No	Memorandum of Understanding/2025-26/ODD/003
Status	Closed
Name	Memorandum of Understanding
Date and Time	18-07-2025 09:15 AM to 10:30 AM
Mode	On Campus
Type	MoU
Level	Institutional
Organized For	KPRIET
Related SDG	4: Quality Education, 5: Gender Equality, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Memorandum of Understanding
Venue	Marigold
Industry Participants	5
Faculty External Participants	5
Students External Participants	5
Other Participants	40

Staffs Involved

No	Full Name	Role
1	SH053 - CHARLY JEROME J	Co-convenor
2	CS113 - NISHA SOMS	Co-convenor
3	SH018 - HEMA M	Convenor
4	AD002 - DEVI PRIYA R	Convenor
5	SH022 - JAYASUDHA T	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Ms.Latha Sundaram	Managing Trustee		ANT Foundation

Event Description

ANT Charitable Trust and KPRIET jointly agree to exchange their expertise for mutual benefits and growth, on the areas and the terms specified,

The fields identified for the exchange of resources and knowledge are Industrial Visits, Project Work, Research & Development / Testing / Consultancy Services, Internships / Training Programmes, Entrepreneurship and Innovation.

Actual Outcome and Report of the Event

ANT Charitable Trust and KPRIET jointly agree to exchange their expertise for mutual benefits and growth, on the areas and the terms specified hereunder:

The fields identified for the exchange of resources and knowledge are Industrial Visits, Project Work, Research & Development / Testing / Consultancy Services, Internships / Training Programmes, Entrepreneurship and Innovation.

IMG1



Event No	International Conference on Smart Systems, Power Electronics, Artificial Intelligence, Robotics, and Knowledge Engineering (SPARK'25)
Status	Closed
Name	International Conference on Smart Systems, Power Electronics, Artificial Intelligence, Robotics, and Knowledge Engineering (SPARK'25)
Date and Time	18-07-2025 09:00 AM to 11:30 AM
Mode	Hybrid
Type	Conference
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	International Conference on Smart Systems, Power Electronics, Artificial Intelligence, Robotics, and Knowledge Engineering
Venue	Veena Hall
Students External Participants	80

Staffs Involved

No	Full Name	Role
1	EC036 - FINNEY DANIEL SHADRACH S	Coordinator
2	EE001 - SARAIVANAN G	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr.Sadhana Attavar	Vice Chair - IEEE Humanitarian Technology Activities India		IEEE Humanitarian Technology

Event Description

SPARK 2025 is an interdisciplinary international conference aimed at bringing together researchers, academicians, industry experts, and students to share their latest innovations, research outcomes, and practical experiences in the fields of Smart Systems, Power Electronics, Artificial Intelligence, Robotics, and Knowledge Engineering. The conference serves as a platform to foster collaborations and exchange ideas that drive sustainable technological development. With a focus on next-generation technologies, SPARK 2025 seeks to bridge the gap between academic research and industrial applications. The event will feature keynote sessions and paper presentations providing participants with a holistic learning and networking experience. The conference will be held in hybrid mode, offering flexibility for participants to join either virtually or physically at the host institution, encouraging wider participation from across the globe.

Key Themes:

- Smart and Sustainable Systems
- Power Electronics and Energy Solutions
- Artificial Intelligence and Machine Learning
- Robotics and Automation
- Embedded and Edge Computing
- Knowledge Engineering and Data Analytics
- Applications in Healthcare, Agriculture, and Smart Cities

Actual Outcome and Report of the Event

The SPARK 2025 – International Conference on Smart Systems, Power Electronics, Artificial Intelligence, Robotics, and Knowledge Engineering was successfully conducted on 18th July 2025 at 10:00 AM at KPR Institute of Engineering and Technology, Coimbatore. The event was graced by Dr. Sadhana Attavar, Chair of IEEE MOVE India and Member of the IEEE Humanitarian Technology Board, who inaugurated the conference and delivered an inspiring keynote address. Her talk emphasized the role of engineering in addressing humanitarian challenges, highlighting initiatives by IEEE MOVE and the importance of student involvement in technology-driven social impact. The session witnessed enthusiastic participation from over 80 attendees, including faculty, researchers, and students. The keynote set a strong foundation for the conference, which continued with over 60 technical paper presentations on emerging technologies and their alignment with Sustainable Development Goals. Dr. Attavar’s presence provided a global perspective and encouraged participants to explore humanitarian technology avenues through platforms like IEEE SIGHT. The event received overwhelmingly positive feedback, with participants commending the relevance and impact of the discussions. Overall, SPARK 2025 proved to be a meaningful platform for innovation, collaboration, and socially responsible engineering.

POSTER



KPR Institute of Engineering and Technology
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JULY 18 2025

International Conference on Smart Systems, Power Electronics, Artificial Intelligence, Robotics, and Knowledge Engineering (SPARK 2025)

ABOUT THE CONFERENCE

The International Conference on Smart Systems, Power Electronics, Artificial Intelligence, Robotics, and Knowledge Engineering (SPARK 2025) is a premier platform that brings together researchers, academicians, industry professionals, and students to explore cutting-edge advancements in AI, robotics, power electronics, smart systems, and knowledge engineering. The conference fosters knowledge exchange, research collaborations, and networking, aiming to address real-world challenges through technological innovation. With keynote speeches from global experts, technical paper presentations, hands-on workshops, and industry panel discussions, SPARK 2025 provides an opportunity to engage with the latest trends shaping the future of smart and sustainable technologies.

Authors are invited to submit high-quality research papers across diverse topics, including Artificial Intelligence & Machine Learning, Embedded Systems & IoT, AIoT & Cybersecurity, Power Systems & Renewable Energy, Cybersecurity, Robotics, and Smart Technologies. Selected papers will be published in Scopus-indexed AIP proceedings, with opportunities for extended versions in reputed journals. The conference also promotes interdisciplinary research and industry collaborations, ensuring a dynamic platform for academic and industry professionals to drive innovation and technological advancements. Join SPARK 2025 to be a part of the future of intelligent and sustainable systems.

CALL FOR PAPERS

Research manuscripts are invited in the following tracks:
Track 1: Artificial Intelligence & Machine Learning
Track 2: Embedded Systems & Internet of Things (IoT)
Track 3: Cybersecurity & AIoT
Track 4: Computer Science & Cybersecurity
Track 5: Power Systems & Renewable Energy
Track 6: Signal Processing & Communication Technologies
Track 7: Control Systems & Robotics
Track 8: Smart and Sustainable Technologies

SUBMISSION GUIDELINES

Authors are invited to submit original research articles for the SPARK Conference at kpr.ac.in/submit

All papers must follow the AIP Conference Standard Format, and the official template can be downloaded from the provided link: <https://kpr.ac.in/submit>

Manuscripts should be written in clear English and properly structured. Submissions that do not follow the formatting guidelines will be rejected without review.

MANUSCRIPT FORMAT

Manuscripts must be submitted in Microsoft Word format. Submit through the design form available on the conference website. Each submission should include the title, author details, an abstract (250-300 words), a 4-6 research keywords, and a properly formatted reference list (IEEE or AIP style). Papers should be 4-7 pages long, adhering strictly to the given template. All submissions will be checked for originality, and papers with a similarity index above 15% will be rejected.

COMMITTEE

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Categories	Indian	Foreign
STUDENT (UG/PG/PHD) / FACULTY	₹1500	\$40
INDUSTRY	₹2000	\$50

All accepted and registered papers will be published in conference proceedings with ISBN.

PUBLICATION

Selected papers will be published in Scopus indexed IEEE/KPR/Scopus conference Proceedings at additional cost with author's consent.

IMPORTANT DATES

Submission Deadline: May 31, 2025
Notification of Acceptance: June 10, 2025
Camera-Ready Submission: June 18, 2025

CONTACT

+91 94493 59121 | +91 94934 49877 | info@spark2025.org

WEBIMG



IMG1



IMG2



Event No	Field visit/2024-25/ODD/067
Status	Closed
Name	Field visit
Date and Time	10-05-2025 09:00 AM to 04:15 PM
Mode	Off Campus
Type	VAC / Training Program
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 17: Partnerships to achieve the Goal
Department	Field visit
Venue	EKKI WATER TECHNOLOGIES
Other Participants	40

Staffs Involved

No	Full Name	Role
1	CH017 - UMAPRIYA R	Convenor
2	NT876 - PASUPATHI A	Coordinator

Event Description

Water and Water Technologies, Details of materials for manufacturing the pumps and other equipments

Actual Outcome and Report of the Event

Materials and its uses in equipment manufacturing.

POSTER



WEBIMG



IMG1



IMG2



Event No	Awareness on Emergency Care for Every Family at college campus:/2024-25/ODD/012
Status	Closed
Name	Awareness on Emergency Care for Every Family at college campus:
Date and Time	23-09-2024 10:00 AM to 12:00 PM
Mode	On Campus
Type	ISR Activity
Level	Institutional
Organized For	KPRIET
Related SDG	3: Good Health and Well-being, 8: Decent Work and Economic Growth, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 17: Partnerships to achieve the Goal
Department	Awareness on Emergency Care for Every Family at college campus:
Other Participants	250

Staffs Involved

No	Full Name	Role
1	SH039 - SARAVANAN R	Convenor
2	SH026 - JAGADEESWARI R	Coordinator

Event Description

Department of chemistry in association with KPRIET NSS Cell conducted an "Awareness on Emergency Care for Every Family" session on 23.09.2024, led by ALERT NGO.

Actual Outcome and Report of the Event

Department of chemistry in association with KPRIET NSS Cell conducted an "Awareness on Emergency Care for Every Family" session on 23.09.2024, led by ALERT NGO. The session provided students and faculty with essential knowledge on emergency response, emphasizing the importance of preparedness for every household.

POSTER



IMG1



IMG2



Event No	An expert Lecture on Privatization of Infrastructure Projects/2024-25/ODD/104
Status	Closed
Name	An expert Lecture on Privatization of Infrastructure Projects
Date and Time	10-09-2024 09:00 AM to 11:00 AM
Mode	On Campus
Type	Expert Talk
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities
Department	An expert Lecture on Privatization of Infrastructure Projects
Venue	II Year Class Room
Other Participants	43

Staffs Involved

No	Full Name	Role
1	CE066 - INDHIRA DEVI P	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Dr. Fauzia Ahamaed	Professor	cefahmad@usm.my	Universiti sains Malaysia

Event Description

Join us for an expert lecture by Dr. Fauzia Ahamaed, Professor at Universiti Sains Malaysia, as she explores the dynamics and implications of privatizing infrastructure projects. Gain insights into global trends, challenges, and best practices in infrastructure privatization.

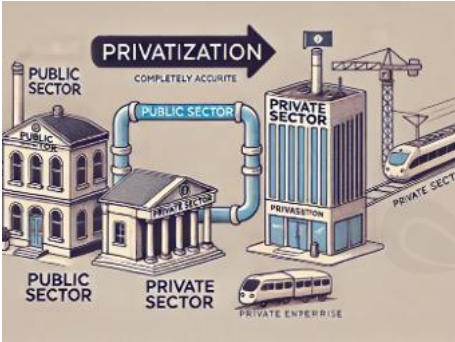
Actual Outcome and Report of the Event

Participants gained a comprehensive understanding of the principles, benefits, and challenges of privatizing infrastructure projects. The session enhanced their awareness of global practices and equipped them with insights to critically assess and apply privatization strategies in real-world scenarios.

POSTER



WEBIMG



IMG1



Event No	Expert talk on Watershed Management/2024-25/ODD/102
Status	Closed
Name	Expert talk on Watershed Management
Date and Time	10-12-2024 08:00 PM to 09:00 PM
Mode	Online
Type	Expert Talk
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 6: Clean Water and Sanitation, 11: Sustainable Cities and Communities
Department	Expert talk on Watershed Management
Venue	Gmeet
Online Medium	Google Meet
Other Participants	40

Staffs Involved

No	Full Name	Role
1	CE020 - KANMANI S	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Er. G. Rajthilak	Project Manager		Kovai Kulangal Paadhukaapu Maiyam

Event Description

Watershed management plays a crucial role in improving the efficiency of impounding reservoirs by reducing sediment inflow and enhancing water retention. By implementing various watershed management practices, the lifespan and functionality of reservoirs can be extended, leading to more reliable water supply, hydropower generation, and other benefits.

Actual Outcome and Report of the Event

- Students learnt about specific practices used in watershed management through the session.
- Soil and Water Conservation:
- This includes terracing, contouring, strip cropping, and the use of vegetative barriers to prevent erosion.
- Reforestation:
- Planting trees and other vegetation helps stabilize the soil, reducing runoff and sediment loss.
- Controlled Grazing:
- Managing livestock grazing in pastures can prevent overgrazing and reduce soil erosion.
- Water Harvesting:
- Collecting and storing rainwater can supplement reservoir inflows and provide additional water resources.
- Integrated Land and Water Management:
- This involves considering the interconnectedness of land and water resources and managing them in a holistic way.

Event No	Sustainability Conclave 2025/2024-25/ODD/001
Status	Closed
Name	Sustainability Conclave 2025
Date and Time	01-04-2025 09:00 AM to 04:20 PM
Mode	On Campus
Type	Workshop
Level	Institutional
Organized For	KPRIET
Related SDG	1: No Poverty, 2: Zero Hunger, 3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 10: Reduced Inequality, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land, 16: Peace and Justice Strong Institutions, 17: Partnerships to achieve the Goal
Department	Sustainability Conclave 2025
Venue	Multiple
Industry Participants	10

Staffs Involved

No	Full Name	Role
1	CE020 - KANMANI S	Convenor
2	CE050 - RAJESHKUMAR V	Co-convenor
3	SH033 - SUDHA D	Co-convenor

Event Description

We are pleased to announce the Sustainability Conclave 2025, a series of events aligned with the 17 Sustainable Development Goals (SDGs). The conclave will feature awareness programs, competitions, workshops, and community-driven initiatives to promote sustainability and social responsibility.

? Date: 01.04.2025 – 28.04.2025

? Venue: Various locations across the campus

? Organized by: Team SDG & Team Sangamam

We encourage active participation from all students and faculty to make this initiative a success. Let’s work together towards a greener and more sustainable future!

Actual Outcome and Report of the Event

KPRIET’s Sustainability Conclave 2025 and MOU with BSG: Igniting Action for a Sustainable Future

COIMBATORE – April 28, 2025 – KPR Institute of Engineering and Technology (KPRIET) successfully completed its Sustainability month through Sustainability Conclave 2025, a month-long initiative dedicated to raising awareness, inspiring action, and fostering collaborations towards the United Nations Sustainable Development Goals (SDGs). The event united students, faculty members, experts, and various organizations in a collective commitment to build a sustainable and equitable future.

The Conclave featured 17 impactful events, each meticulously aligned with one of the 17 SDGs, promoting understanding, encouraging innovation, and showcasing best practices. The Sustainability Conclave 2025 at KPRIET served as a powerful catalyst for fostering a culture of sustainability and inspiring the next generation of leaders to actively contribute to the global agenda for a better future.

As the Sustainability Conclave 2025 drew to a close, a significant Memorandum of Understanding was signed between KPR Institute of Engineering and Technology and Bharat Soka Gakkai (BSG), New Delhi symbolized the strength of partnerships, ensuring that these efforts would continue to thrive. This collaboration signifies a shared commitment to advancing the Sustainable Development Goals and fostering a more sustainable and equitable future. The partnership aims to leverage the strengths of both Organisation to promote awareness, inspire action, and create impactful initiatives aligned with the SDGs.

Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue, Other Participants) and Value.

Staffs Involved

Table with 3 columns: No, Full Name, Role. Row 1: 1, CE066 - INDHIRA DEVI P, Convenor

Resource Persons

Table with 6 columns: No, Type, Name, Designation, Email, Organization. Row 1: 1, Chief Guest, Dr.S.Jayachandran, Senior Vice President, jayachandranmarutham@gmail.com, Marutham Group

Event Description

The two-day expert lecture focused on identifying, assessing, and managing risks in infrastructure projects to ensure successful outcomes. It provided valuable insights from industry professionals on real-world challenges and effective risk mitigation strategies.

Actual Outcome and Report of the Event

Participants gained a comprehensive understanding of risk factors affecting infrastructure projects and learned practical approaches for risk assessment, mitigation, and management. The sessions enhanced their ability to apply these strategies in planning and executing successful infrastructure projects.

POSTER



WEBIMG



IMG1



Event No	Industry conclave on Roadmap for Sustainable Chemical Processes/2024-25/ODD/008
Status	Closed
Name	Industry conclave on Roadmap for Sustainable Chemical Processes
Date and Time	15-03-2025 10:00 AM to 01:00 PM
Mode	On Campus
Type	Expert Discussion
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 17: Partnerships to achieve the Goal
Department	Industry conclave on Roadmap for Sustainable Chemical Processes
Industry Participants	5
Faculty External Participants	5
Students External Participants	25
Other Participants	65

Staffs Involved

No	Full Name	Role
1	CH020 - PRANAV S	Convenor

Event Description

Industry Conclave on Roadmap for Sustainable Chemical Processes is an occasion where experts from industries shared their views on sustainability. Panel members discussed various aspects of sustainable processing in industries.

Actual Outcome and Report of the Event

The conclave on Roadmap for Sustainable Process Engineering brought together experts, academicians, and industry leaders to deliberate on strategies for a greener future. Key outcomes included the identification of innovative process technologies to minimize energy and resource consumption, emphasis on integrating renewable energy and circular economy practices, and the need for industry-academia collaboration to accelerate sustainable solutions. The discussions highlighted the role of digital tools, simulation, and lifecycle assessment in optimizing processes. Participants agreed on creating actionable roadmaps, fostering policy support, and promoting skill development to build a sustainable workforce, ensuring long-term environmental and industrial benefits.

POSTER



IMG1



Event No	FACULTY HACKATHON/2024-25/ODD/003	
Status	Closed	
Name	FACULTY HACKATHON	
Date and Time	14-03-2025 09:00 AM to 04:00 PM	
Mode	On Campus	
Type	Hackathon	
Level	Institutional	
Organized For	Teaching	
Related SDG	4: Quality Education, 8: Decent Work and Economic Growth, 11: Sustainable Cities and Communities	
Department	FACULTY HACKATHON	
Venue	Central Computing Lab	
Faculty External Participants	63	
Other Participants	18	

Staffs Involved

No	Full Name	Role
1	EC063 - VENUGOPAL D	Convenor

Events

KPR Institute of Engineering and Technology

No	Full Name	Role
2	ME083 - JOEL E	Coordinator
3	CE105 - YUVARAJ S	Coordinator
4	EE069 - MOHANASUNDARAM M	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Jury	Karthikeyan	Chief Technology Officer	deena@amphisoft.in	Amphisoft Technologies

Event Description

Centre for Staff Development has planned to organize Faculty Hackathon, an opportunity to collaborate, innovate, and develop Python-driven solutions to real-world challenges. This event is a part of FIESTAA 2025 - A National Level Techno Cultural Festival, and is designed to bring out creativity, problem-solving, and impactful contributions of the faculty members of institutions from all over our country to the world.

Actual Outcome and Report of the Event

KPR Faculty Hackathon was a one-day innovation sprint that brings together faculty members to ideate, design, and present practical solutions to real-world academic, administrative, and technical challenges. With a strong focus on leveraging computational thinking and automation, the event encouraged faculty participants to explore creative problem-solving using programming tools.

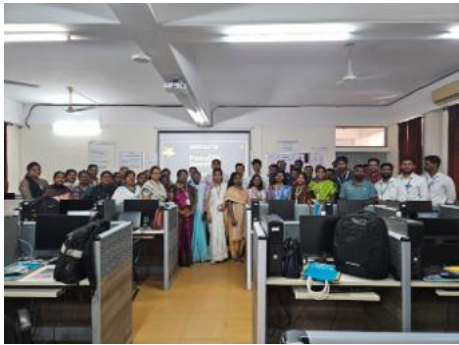
POSTER



WEBIMG



IMG1



IMG2

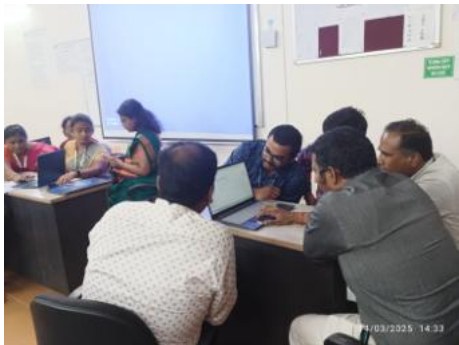


Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue, Other Participants) and Value (INAUGURATION OF YI-YUVA CLUB 2025/2024-25/ODD/011, Closed, INAUGURATION OF YI-YUVA CLUB 2025, 22-02-2025 | 03:00 AM to 04:00 AM, On Campus, Club Activity, Institutional, Student, 4: Quality Education, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, INAUGURATION OF YI-YUVA CLUB 2025, PALLAVI HALL, 38)

Staffs Involved

Table with 3 columns: No, Full Name, Role. Row 1: 1, 13035 - LOGESWARAN S, Convenor

Event Description

Inauguration of Yi-YUVA club gives the new office bearers list with action plan for the upcoming AY 2025-2026

Actual Outcome and Report of the Event

Mr. Aswin from the Yi Centre, Coimbatore, delivered a special address highlighting the various activities undertaken by the Yi Centre and the different verticals involved in the YUVA Club. His insights provided valuable guidance to the newly elected office bearers, helping them understand the range of technical and non-technical activities that can be planned for the academic year.

POSTER



IMG1



IMG2



Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue, Other Participants) and Value (Environmental Impact Assessment/2024-25/ODD/009, Closed, Environmental Impact Assessment, 30-04-2025 | 02:00 AM to 04:00 AM, On Campus, Guest Lecture, Institutional, Student, 4: Quality Education, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 11: Sustainable Cities and Communities, Environmental Impact Assessment, III CE, 72).

Staffs Involved

Table with 3 columns: No, Full Name, Role. Row 1: 1, 13035 - LOGESWARAN S, Convenor.

Table with 3 columns: No, Full Name, Role. Row 1: 2, CE098 - MARUTHI VENKATESH K, Co-convenor

Event Description

Environmental impact assessment - Audit procedures and process will be explained to do projects with environmental clearance report

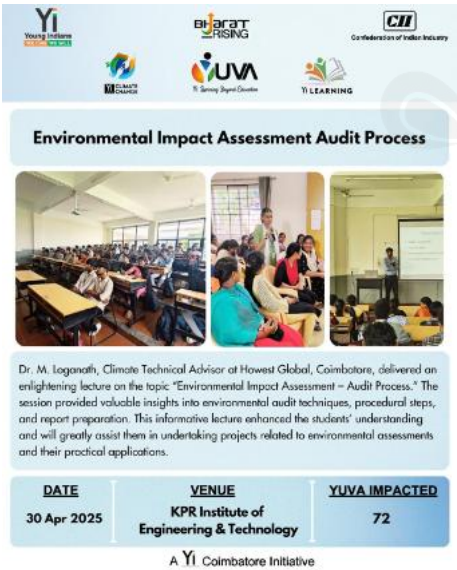
Actual Outcome and Report of the Event

Dr. M. Loganath, Climate Technical Advisor at Howest Global, Coimbatore, delivered an enlightening lecture on the topic "Environmental Impact Assessment – Audit Process." The session provided valuable insights into environmental audit techniques, procedural steps, and report preparation. This informative lecture enhanced the students' understanding and will greatly assist them in undertaking projects related to environmental assessments and their practical applications.

POSTER



IMG1



Event No	GeoConnect 25/2024-25/ODD/142
Status	Closed
Name	GeoConnect 25
Date and Time	09-05-2025 09:00 AM to 04:00 PM
Mode	On Campus
Type	Workshop
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	GeoConnect 25
Faculty External Participants	1
Students External Participants	30
Other Participants	200

Staffs Involved

No	Full Name	Role
1	CE050 - RAJESHKUMAR V	Convenor
2	CE056 - KAVINKUMAR V	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Rakshana	Manager		ESG, CBRE
2	Chief Guest	Nandhitha	Software engineer		Bosch
3	Chief Guest	Arjunkumar	Deputy manager		cholamandalam

Event Description

it is an inter college event for students organized by IEEE GRSS society and also paper presentation competition along with industry speakers.

Actual Outcome and Report of the Event

The IEEE Geoscience and Remote Sensing Society of KPR Institute of Engineering and Technology successfully organized GeoConnect 2025, a two-day technical event aimed at fostering knowledge sharing and professional development in the fields of geoscience, sustainability, and remote sensing technologies.

Day 1: Guest Lectures and Paper Presentation

Held on 9th May 2025, the first day of GeoConnect 2025 began with two informative guest lectures that set the tone for the event's focus on geoscience and environmental technologies.

Dr. G Anusha, Professor and Head of Civil Engineering at KPRIET, discussed Climate Risk, explaining the impact of climate change on infrastructure and ways to manage risks.

Mr. V Kavinkumar, Indian Green Building Council Member and Assistant Professor at KPRIET, highlighted Green Buildings for Urban Development, focusing on sustainable construction and energy efficiency.

After these engaging sessions, the Paper Presentation began, with students from various departments showcasing their research on geoscience and environmental technologies. Judges praised the depth of knowledge and innovative ideas presented, making the session a great learning experience.

Day 2: Guest Lectures

The second day, 10th May 2025, featured insightful guest lectures by eminent professionals from diverse industry backgrounds:

Ms. A. Rakshna, Manager - ESG, CBRE South Asia, Bangalore, shared valuable insights on environmental, social, and governance (ESG) practices in real estate and infrastructure development.

Ms. Nandhitha Kalyanasundaram, Associate Software Engineer, Bosch Global Software Technologies & IEEE MAS YP representative, emphasized the integration of software solutions in geoscience and the importance of youth involvement in IEEE initiatives.

Mr. S. Arjunkumar, Deputy Manager - Environment and Sustainability, Cholamandalam MS, Chennai, discussed sustainable practices in industrial operations and the critical role of environmental management in corporate responsibility.

The sessions were interactive and informative, encouraging student engagement and professional networking. GeoConnect 2025 was a grand success, fulfilling its objective of connecting students with industry experts and enhancing awareness on current trends in geoscience and sustainability.

POSTER



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Events

Event No	Brainstorming session 4/2024-25/ODD/180
Status	Closed
Name	Brainstorming session 4
Date and Time	10-05-2025 09:00 AM to 01:00 PM
Mode	Online
Type	Club Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Brainstorming session 4
Other Participants	15

Staffs Involved

No	Full Name	Role
1	EC033 - BALAMURALI S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	BALAMURALI S	AP II		KPRIET

Event Description

Brainstorming session 4 for IEEE circuits and systems society students conducted on 10.05.2025 by online mode.

Actual Outcome and Report of the Event

To make students apply for grants in various IEEE societal activities

Event No	FDP on Sustainable Technologies for Water Treatment and Environmental Protection-2025/2024-25/ODD/001
Status	Closed
Name	FDP on Sustainable Technologies for Water Treatment and Environmental Protection-2025
Date and Time	24-03-2025 07:00 PM to 08:00 PM
Mode	Online
Type	FDP
Level	Institutional
Organized For	Teaching
Related SDG	1: No Poverty, 2: Zero Hunger, 3: Good Health and Well-being, 4: Quality Education, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land
Department	FDP on Sustainable Technologies for Water Treatment and Environmental Protection-2025
Online Medium	Zoom
Meeting Link	https://zoom.us/j/92298682038?pwd=DHfJ9nvFvXHs7rIYCNJOHEIS5qKR04.1
Registration Link	https://docs.google.com/forms/d/e/1FAIpQLSdpL44Eby-bvCGFT3lqf-dDXq3hoikTu_4-iVJfZKFCak13EA/viewform?usp=sha
Industry Participants	1
Faculty External Participants	93
Other Participants	3

Staffs Involved

No	Full Name	Role
1	SH122 - SOWMYA A	Coordinator
2	SH026 - JAGADEESWARI R	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr. S. Meenakshi	Director R&D;, Senior Professor	drsmeenakshi@gmail.com	Department of Chemistry, The Gandhigram Rural Institute-DU, Dindigul, Tamil Nadu
2	Resource Person	Dr. S. Vasudevan	Chief Scientist & Professor	svasudevan65@gmail.com	Electroinorganic Chemicals Division, CSIR- Central Electrochemical Research Institute, Karaikudi, Tamil Nadu
3	Resource Person	Dr. Mahendra Chinthala	Assistant Professor	mahendra.ch6@gmail.com	Department of Chemical Engineering, National Institute of Technology Rourkela, Odisha, India
4	Resource Person	Dr. R. A. Senthil	Research Professor	senthil2551988@gmail.com	Department of Chemistry, Gyeongsang National University, South Korea
5	Resource Person	Dr. N. Viswanathan	Senior Assistant Professor	drnviswanathan@gmail.com	Department of Chemistry, Anna University, University College of Engineering-Dindigul, Tamil Nadu
6	Resource Person	Dr. Putrakumar Balla	Research Professor/Data Scientist	putrakumar@cnu.ac.kr	Department of Chemical Engineering and Applied Chemistry, Chungnam National University, South Korea
7	Resource Person	Dr. Ashish Kapoor	Professor	ashishk@hbtu.ac.in	Department of Chemical Engineering, Harcourt Butler Technical University, Kanpur, Uttar Pradesh
8	Resource Person	Dr. R. Malini	Senior Scientist	rmalinieiod@cecri.res.in	Electroinorganic Chemicals Division, CSIR- Central Electrochemical Research Institute, Karaikudi, Tamil Nadu

Event Description

Department of Chemistry is organizing an online FDP on Sustainable Technologies for Water Treatment and Environmental Protection during 24th to 29th March 2025. We are planning to have 8 expert talks as a whole. The registration fee for participant is fixed as Rs. 200.

Actual Outcome and Report of the Event

FDP on Sustainable Technologies for Water Treatment and Environmental Protection-2025

Expert Talk Schedule

Inauguration- 24/03/25; 6.45 pm

Dr. S. Meenakshi

Director R&D,

Senior Professor,

Department of Chemistry,

The Gandhigram Rural Institute-DU, Dindigul, Tamil Nadu.

Sustainable technologies for the detection and removal of water pollutants using nanocomposites

24/03/2025

7 – 8 pm

Dr. S. Vasudevan

Chief Scientist & Professor, Electroinorganic Chemicals Division, CSIR- Central Electrochemical Research Institute, Karaikudi, Tamil Nadu.

New insight into the electrochemical processes for continuous water desalination

25/03/2025;

7 – 8 pm

Dr. Mahendra Chinthala

Assistant Professor

Department of Chemical Engineering, National Institute of Technology Rourkela, Odisha, India.

Mechanistic insights into multifunctional photocatalysts for environmental remediation

26/03/2025;

7 – 8 pm

Dr. R. A. Senthil,

Research Professor

Department of Chemistry,

Gyeongsang National University,

South Korea.

Insights into Environmentally Friendly Green Hydrogen Energy Production via Low-Voltage-Driven Water Electrolysis

27/03/2025;

11.45 am – 12.45 pm

Dr. N. Viswanathan

Senior Assistant Professor

Department of Chemistry,

Anna University, University College of Engineering-Dindigul, Tamil Nadu.

Eco-friendly design of bio-hybrid materials for water purification

27/03/2025;

7 – 8 pm

Dr. Putrakumar Balla

Research Professor/Data Scientist, Department of Chemical Engineering and Applied Chemistry,

Chungnam National University,

South Korea.

Advancements in the field of value-added products from renewable biomass feedstocks

28/03/2025;

11.45 am – 12.45 pm

Dr. Ashish Kapoor

Professor,

Department of Chemical Engineering,

Harcourt Butler Technical University, Kanpur, Uttar Pradesh.

Biomass-based clean technologies for sustainable development

28/03/2025;

7 – 8 pm

Dr. R. Malini

Senior Scientist

Electroinorganic Chemicals Division, CSIR- Central Electrochemical Research Institute, Karaikudi, Tamil Nadu.

Electrochemical Pathways to Environmental Sustainability

29/03/2025;

7 – 8 pm

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8 pm
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IMG1



IMG2



Event No	West Zone Children's Science Congress/2024-25/ODD/011
Status	Closed
Name	West Zone Children's Science Congress
Date and Time	02-02-2025 09:00 AM to 06:00 PM
Mode	On Campus
Type	Expo (Project, Product, etc.,)
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 11: Sustainable Cities and Communities
Department	West Zone Children's Science Congress
Venue	Ragham hall
Faculty External Participants	20
Students External Participants	500

Staffs Involved

No	Full Name	Role
1	SH046 - KARTHIKEYAN M S	Convenor

Event Description

February 2, 2025 – The Department of Chemistry at KPR Institute of Engineering and Technology successfully hosted the Zonal Children's Science Congress, a remarkable event that witnessed enthusiastic participation from students and their guide teachers across eight districts. The congress served as

a vibrant platform for young minds to showcase their scientific research and innovations.

With over 250 project presentations, the event saw an impressive display of creativity and scientific inquiry. Evaluators from various universities assessed the projects, providing valuable feedback and encouragement to the participants. Teachers played a pivotal role in guiding and supporting their students, fostering a spirit of curiosity and innovation.

This congress was not only a milestone for students but also a significant opportunity for educators dedicated to promoting science education. By celebrating scientific discoveries and research, the event reinforced the importance of hands-on learning and critical thinking, making it a truly inspiring experience for all involved.

Actual Outcome and Report of the Event

February 2, 2025 – The Department of Chemistry at KPR Institute of Engineering and Technology successfully hosted the Zonal Children's Science Congress, a remarkable event that witnessed enthusiastic participation from students and their guide teachers across eight districts. The congress served as a vibrant platform for young minds to showcase their scientific research and innovations.

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IMG1



IMG2



Event No	Challenges in AI Enabled Industry/2024-25/ODD/160
Status	Closed
Name	Challenges in AI Enabled Industry
Date and Time	02-02-2025 09:00 AM to 10:30 AM
Mode	On Campus
Type	Alumni Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Challenges in AI Enabled Industry
Other Participants	30

Staffs Involved

No	Full Name	Role
1	CS066 - NAVEENKUMAR M	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mukesh Kannan R	Software Engineer	mukeshkannanr@gmail.com	VVDN Technologies

Event Description

The Department of Computer Science and Engineering at KPR Institute of Engineering and Technology organized an alumni interaction session on Challenges in AI-Enabled Industry on February 4, 2025. The event featured Mr. Mukesh Kannan R, an esteemed alumnus and a Software Engineer at VVDN Technologies Pvt Ltd., Coimbatore, as the guest speaker. The session was designed to provide insights into the evolving landscape of artificial intelligence (AI) and the challenges faced by industries in implementing AI-driven solutions

Actual Outcome and Report of the Event

The session commenced with a warm welcome and an introduction to Mr. Mukesh Kannan R by the faculty coordinator. He began his talk by highlighting the rapid advancements in AI technologies and their significant impact across various industries, including healthcare, finance, manufacturing, and automation. He emphasized how AI is transforming businesses, enabling data-driven decision-making, and creating new opportunities for innovation. Student Engagement and Q&A Session:The interactive session allowed students to ask questions about AI applications, career opportunities, and skill development. Mr. Mukesh Kannan encouraged students to explore AI technologies through practical projects, open-source platforms, and certifications. He also shared insights into real-world AI implementations at VVDN Technologies and the role of engineers in overcoming AI challenges.

POSTER



IMG1



IMG2



Event No	Foundations of Linux and Kubernetes/2024-25/ODD/158
Status	Closed
Name	Foundations of Linux and Kubernetes
Date and Time	07-04-2025 09:00 AM to 04:00 PM
Mode	On Campus
Type	One Credit Course (OCC)
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	Foundations of Linux and Kubernetes
Venue	IV CSE C
Industry Participants	25
Other Participants	1

Staffs Involved

Events

KPR Institute of Engineering and Technology

No	Full Name	Role
1	CS066 - NAVEENKUMAR M	Coordinator
2	CS078 - GEETHA S K	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr. Govardhan	ML Engineer	govardhansivakumar2000@gmail.com	ANKO

Event Description

The department of Computer Science and Engineering is planned to organize the Industry oriented one credit course for the second year students to improve their knowledge and growth in their area and also make them to expertise in the Linux Operating Systems.

Actual Outcome and Report of the Event

The Department of Computer Science and Engineering has organized an industry-oriented one credit course for second-year students with the objective of enhancing their domain-specific knowledge and practical skills. This course is designed to provide students with hands-on experience and a strong foundation in Linux Operating Systems. By the end of the course, students will gain industry-relevant competencies, improve their technical proficiency, and be better equipped to apply Linux-based tools and techniques in real-world scenarios.

POSTER



IMG1



IMG2



Event No	Python for Computational Mathematics and Scientific Problem solving/2024-25/ODD/054
Status	Closed
Name	Python for Computational Mathematics and Scientific Problem solving
Date and Time	05-04-2025 09:30 AM to 04:30 PM
Mode	On Campus
Type	Expert Talk
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Python for Computational Mathematics and Scientific Problem solving
Venue	II IT Classroom
Other Participants	67

Staffs Involved

No	Full Name	Role
1	IT004 - PRIYADARSHINI S	Coordinator
2	CS048 - KAMARAJ K	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr.S.Rajkumar	Professor and HoD	priyadarshini.s@kpriet.ac.in	Vellore Institute of Technology

Actual Outcome and Report of the Event

On 05.04.2025, Dr.S.Rajkumar from Professor and Head Analytics school of Computer science and Engineering VIT Vellore conducted an enriching training session on Python for Computational Mathematics and Scientific Problem Solving . With over 15 years of experience in the academic industry, Dr.S.Rajkumar brought a wealth of knowledge and practical insights to the session. His exper lecture aimed to equip students with essential skills and knowledge needed for developing enterprise applications using Python framework.

Students benefited significantly from the expert lecture and a deeper understanding of how to apply these frameworks in real-world projects. This skill development is crucial for enhancing their competitiveness in campus interviews and future job opportunities. Participants provided positive feedback, highlighting Dr.S.Rajkumar's ability to clearly explain complex concepts and provide practical examples. The session not only bolstered their technical skills but also increased their confidence in handling Python frameworks effectively.

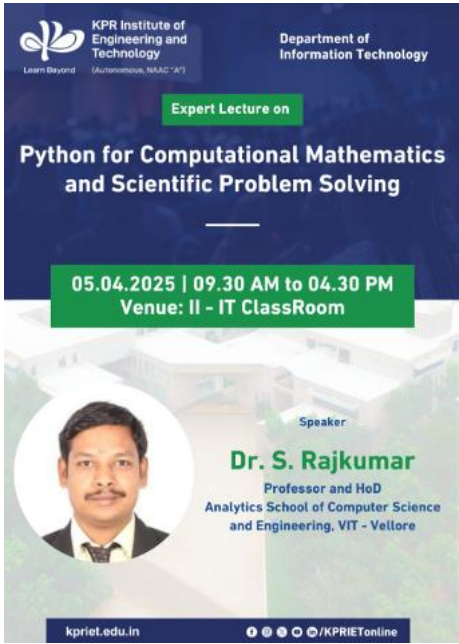
In conclusion, Dr.S.Rajkumar's training was a valuable experience for the students, significantly contributing to their professional development and readiness for the software industry. We extend our sincere thanks to Dr.S.Rajkumar for their support in delivering this impactful expert Lecture.

- Outcome
1. The session provided students with practical knowledge and insights that are highly valued in the software industry
 2. The hands-on approach and real-world examples used during the training helped students build confidence in applying Python for Computational Mathematics and Scientific Problem Solving to real-life projects.
 3. Beneficial for students as they transition from academia to the professional world

WEBIMG



POSTER



IMG1



IMG2



Event No	Essay competition/2024-25/ODD/089
Status	Closed
Name	Essay competition
Date and Time	29-03-2025 10:00 AM to 12:00 PM
Mode	On Campus
Type	Competition
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities
Department	Essay competition
Other Participants	85

Event Description

The Concrete Essay Competition 2024 is here to challenge students, researchers, and industry professionals to share their insights, innovations, and perspectives on the significance of concrete in modern infrastructure.

Actual Outcome and Report of the Event

Essay writing competitions offer various benefits, including improved writing skills, enhanced research abilities, increased exposure to different subjects, and potential career advantages. They also provide a platform for gaining recognition and building confidence.

Events

KPR Institute of Engineering and Technology

Event No	Second International Conference on Sustainable Water (ICSW) 2025/2024-25/ODD/055
Status	Closed
Name	Second International Conference on Sustainable Water (ICSW) 2025
Date and Time	21-03-2025 08:30 AM to 04:30 PM
Mode	Hybrid
Type	Conference
Level	Institutional
Organized For	Teaching
Related SDG	3: Good Health and Well-being, 4: Quality Education, 6: Clean Water and Sanitation, 8: Decent Work and Economic Growth, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land
Department	Second International Conference on Sustainable Water (ICSW) 2025
Venue	VEENA, PALLAVI, DAFFODIL AND JASMINE
Industry Participants	8
Faculty External Participants	30
Students External Participants	240
Other Participants	40

Staffs Involved

No	Full Name	Role
1	CH008 - KARUNAKARAN S	Coordinator
2	CH004 - ARUNKUMAR N	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Dr.K.Ravichandran	Joint Chief Environmental Engineer		TN Pollution Control Board
2	Guest of Honour	Mr.Suresh Manoharan	Secretary		SIPCOT Textile Processor Association

Event Description

Dear Professors/Scholars/Students,

Greetings from the Department of Chemical Engineering!

We are excited to invite you to join us for the "International Conference on Sustainable Water 2025", taking place on March 21st and 22nd (Hybrid Mode) at the Department of Chemical Engineering

This conference aims to bring together faculty members, researchers, students and industry experts to explore innovative ideas on sustainable water challenges in environmental, economic, and societal contexts. It will be a wonderful opportunity for networking, knowledge sharing, and collaborative discussions.

Key Dates:

Abstract Submission Deadline: 05/03/2025

Acceptance Intimation: 10/03/2025

Full Manuscript Submission: 18/03/2025

Registration Deadline: 18/03/2025

To Register:

Please complete your registration using the link below:

<https://forms.gle/N7YPUHwCKRSQuqJ16>

Link for Abstract Submission:

<https://tinyurl.com/cbyrctdf>

We truly hope you will be able to participate in this important event. Feel free to share this invitation with your colleagues and students, and display it on your

Events

KPR Institute of Engineering and Technology

notice boards. We have also attached the conference brochure for your reference.

Looking forward to your presence at ICSW-2025.

Best regards,

Organizing Team

ICSW – 2025

Website: <https://kpriet.ac.in/conference/sustainablewater>

For any queries, please contact

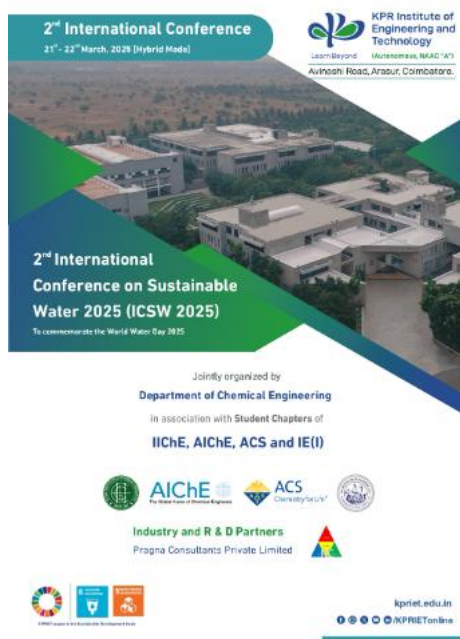
Dr.S.Karunakaran - 9942348443

Er.N.Arunkumar - 9566977728

Actual Outcome and Report of the Event

Department of Chemical Engineering in association with the student chapters of IChE, AIChE, ACS & IEI has organized an International Conference on Sustainable Water ICSW 2025 on March 21st and 22nd 2025 at KPR Institute of Engineering and Technology, Coimbatore in hybrid mode. The event was graced by Dr. K. Ravichandran, Joint Chief Environmental Engineer at the Tamil Nadu Pollution Control Board, as the Chief Guest, while Mr. Suresh Manoharan, Secretary of the Perundurai SIPCOT Textile Processors Association (PSTPA), served as the Guest of Honor. Dr.D.Saravanan, Principal, KPRIET delivered the presidential address for the inaugural ceremony. The souvenir was released by the dignitaries in the presence of all the gatherings. The diverse themes covered in this conference, including circular water economies, digital water technologies and water security highlight the urgent need for interdisciplinary approaches to address pressing water-related challenges. A total of about 167 papers were received under 11 themes and 300+ participants presented their ideas through offline and online mode. Oral presentation happened in 12 sessions with two juries in each session. The Best two papers were selected by the juries for each session and given a certificate and cash prize. The participants who have presented physically received their certificate once after the session is completed and who presented online received their e certificate through the mail. The keynote address was delivered by the speakers as parallel session at veena hall. The valedictory function was conducted on second day. Best paper awards were given to the participants and sponsors were honored. The event concluded with a vote of thanks and group photo.

POSTER



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IMG2



Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue, Faculty External Participants, Other Participants) and Value (Invited Talk/2024-25/ODD/010, Closed, Invited Talk, 07-03-2025 | 10:30 AM to 11:30 AM, On Campus, Expert Talk, Institutional, Other, 4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, Invited Talk, MBA Classroom, S&H Ground Floor, 2, 50).

Staffs Involved

Table with 3 columns: No, Full Name, Role. Rows include Dr. JAYABAL S (Coordinator) and Dr. SARAVANABHAVAN M (Coordinator).

Resource Persons

Table with 6 columns: No, Type, Name, Designation, Email, Organization. Row 1: Dr. A. Pandikumar, Senior Scientist, CSIR - Central Electrochemical Research Institute, Karaikudi.

Event Description

Funding Opportunities in India for Scientific Research & Writing a Successful Research Grant Proposal

Actual Outcome and Report of the Event

1. Awareness of Funding Opportunities, 2. Understanding the Grant Proposal Process, 3. Strategies for a Winning Proposal, 4. Common Mistakes & How to Avoid Them, 5. Networking & Collaboration for Research Grants

Event No	Circular Economy: Engineering Solutions for Waste Reduction and Resource Recovery/2024-25/ODD/001
Status	Closed
Name	Circular Economy: Engineering Solutions for Waste Reduction and Resource Recovery
Date and Time	26-02-2025 10:00 AM to 01:00 PM
Mode	Online
Type	Webinar
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production
Department	Circular Economy: Engineering Solutions for Waste Reduction and Resource Recovery
Online Medium	Zoom
Meeting Link	https://us06web.zoom.us/j/85069867704?tk=lgWTTJF-2fkmxW3Ju-X7lbMyjYVQ1UoCydKt885mcJ0.DQcAAAATzo8quBZ
Industry Participants	5
Faculty External Participants	10
Students External Participants	30
Other Participants	100

Staffs Involved

No	Full Name	Role
1	CE030 - Dr. PRIYA A K	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr.J.S.SUDARSAN	Head of the School of Energy and Environment	sudarsanjss@yahoo.com	NICMAR University, Pune

Event Description

Technical Webinar on Circular Economy: Engineering Solutions for Waste Reduction and Resource Recovery in association with IEI Coimbatore local centre

Actual Outcome and Report of the Event

The Department of Chemical Engineering at KPR Institute of Engineering and Technology, Coimbatore, in collaboration with The Institution of Engineers (India) – Coimbatore Local Centre, successfully organized a Technical Webinar on "Circular Economy: Engineering Solutions for Waste Reduction and Resource Recovery." This event aimed to create awareness and provide insights into sustainable engineering practices for waste management and resource recovery. The session commenced with a warm welcome by Lt. Dr. A.K. Priya, Committee Member, IEI Coimbatore Local Centre & Professor, Department of Chemical Engineering, KPR Institute of Engineering and Technology, Coimbatore. She introduced the theme of the webinar and emphasized the importance of engineering solutions in achieving a sustainable circular economy.

Technical Sessions and Speakers

Dr. S.T. Ramesh

Topic: "Bio-mining Solutions for Landfill Remediation and Resource Recovery in a Circular Economy"

Key Highlights:

Challenges in landfill management

Bio-mining techniques for waste recovery

Case studies on landfill remediation

Dr. J.S. Sudarsan

Topic: "Circular Economy for Construction and Demolition Waste Reduction and Resource Recovery"

Key Highlights:

Sustainable strategies for managing construction waste

Role of life cycle assessment in circular economy

Implementation of resource recovery practices in the construction sector

Dr. K. Kannan

Principal Scientist & Head, Crop Production Division, ICAR-Sugarcane Breeding Institute, Coimbatore

Topic: **"Natural Resource Management and Crop Productivity in a Circular Economy"**

Key Highlights:

Agricultural waste management strategies

Sustainable farming practices

Role of circular economy in enhancing crop productivity

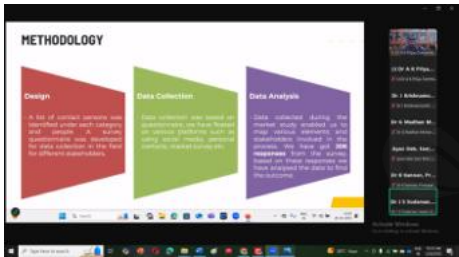
Following the technical sessions, a Q&A session was conducted, where participants actively engaged with the speakers. The session provided valuable discussions on emerging technologies, policies, and practical implementations of circular economy strategies.

The webinar concluded with a Vote of Thanks by Dr. G. Madhan Mohan, Honorary Secretary, IEI Coimbatore Local Centre, who expressed gratitude to the esteemed speakers, organizing team, and participants for their enthusiastic participation and insightful contributions.

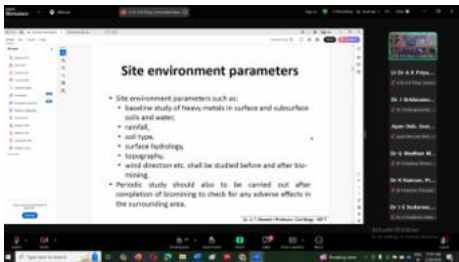
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IMG2



Event No	SDGATHON 2025/2024-25/ODD/087
Status	Closed
Name	SDGATHON 2025
Date and Time	22-03-2025 09:00 AM to 05:00 PM
Mode	On Campus
Type	Hackathon
Level	Institutional
Organized For	Other
Related SDG	1: No Poverty, 2: Zero Hunger, 3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 10: Reduced Inequality, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land, 16: Peace and Justice Strong Institutions, 17: Partnerships to achieve the Goal
Department	SDGATHON 2025
Online Medium	Others
Students External Participants	377

Staffs Involved

No	Full Name	Role
1	CE096 - Dr. ANUSHA G	Convenor
2	CE091 - Mrs. MEENAKSHI B S	Co-convenor
3	CE83 - ELAVARASAN S	Coordinator

Event Description

KPR Institute of Engineering Technology, Department of Civil Engineering, IEEE GRSS, IEEE SIGHT and IEEE KPRIET Student Branch (SB) Jointly Organizes SDGATHON 2025 - A Hackathon on Global Goals

Actual Outcome and Report of the Event

A Hackathon to popularise the United Nations’s sustainable development goals among the engineering students named SDGATHON 25 was conducted by the Civil department of KPR institute of engineering and technology Coimbatore in association with IEEE,IEEE SIGHT and the student chapter of IEEE of the institute. A total of 377 students from selected engineering colleges state wide participated in the event and submitted their innovative software, products, proof of concept, and working models. Of them, the outstanding 20 projects were awarded prizes and the topmost four were awarded special and cash prizes. Every participant was gifted with a tree sapling and a brochure related to water conservation marking the International Water Day. For the successful conduct of the event, on behalf of Dr.K.P. Ramasamy, the Chairman, and Coordinators of the event of Civil department.

POSTER



WEBIMG



Event No	Role of Artificial Intelligence in Sustainable Energy/2024-25/ODD/022
Status	Closed
Name	Role of Artificial Intelligence in Sustainable Energy
Date and Time	17-02-2025 02:00 PM to 04:00 PM
Mode	Hybrid
Type	FDP
Level	Institutional
Organized For	Teaching
Related SDG	4: Quality Education, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Role of Artificial Intelligence in Sustainable Energy
Online Medium	Zoom
Meeting Link	https://zoom.us/j/97845255604?pwd=Tjj9GH58B96KzqGiaTgWPNs1e78E7s.1
Details Link	https://tinyurl.com/a4tw98ua
Industry Participants	2
Faculty External Participants	48

Staffs Involved

No	Full Name	Role
1	EE056 - Dr. KARTHICK A	Convenor
2	OA006 - Dr. RAMESHKUMAR T	Convenor
3	EE060 - Dr. BARANILINGESAN I	Coordinator

Event Description

Department of Electrical and Electronics Engineering and KPR International Centre organizing an International Faculty Development (IFDP) program on “Role of Artificial Intelligence in Sustainable Energy” from 17/2/2025 to 21/2/2025 (Hybrid Event).

Actual Outcome and Report of the Event

This report summarizes the 5-day International Faculty Development Program (FDP) on “Role of Artificial Intelligence in Sustainable Energy,” held from February 17 to February 21, 2025. The FDP was organized by the Department of Electrical and Electronics Engineering at KPR Institute of Engineering and Technology, Coimbatore, India.

The program aimed to enhance faculty skills by providing a solid foundation in AI concepts relevant to sustainable energy and explaining the core principles and challenges of renewable energy sources. The FDP attracted 100 participants from 22 institutions across India and abroad.

Esteemed resource persons from leading international universities contributed to the program, including:

- Dr. Hui Kai Su, Professor, National Formosa University, Taiwan
- Dr. Daniel Einarson, Professor, Kristianstad University, Sweden
- Dr. Lau Chee Yong, Professor, Asia Pacific University of Technology and Innovation, Malaysia
- Dr. Ts. Saravanan Muthaiah, Professor, IMU University, Malaysia
- Dr. Nicolas Gascoin, Professor, National Institute of Applied Sciences of Lyon, France
- Dr. M. Sridhar, Professor, University of Michigan, Dearborn, USA

Overall, the program was well-received, with participants providing positive feedback on the content and delivery. Participants gained a comprehensive

understanding of AI principles and their practical applications in sustainable energy systems, and improved their skills in integrating AI-driven solutions into renewable energy research and teaching.
Furthermore, participants were encouraged to develop collaborative research initiatives and publications in AI-driven sustainable energy. The program also facilitated the exploration of new research avenues and potential solutions to global energy challenges.

WEBIMG



IMG1



IMG2



Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue, Industry Participants, Other Participants) and Value.

Staffs Involved

Table with 3 columns: No, Full Name, Role. Rows include Dr. SARAVANAKUMAR R (Convenor) and Dr. ELANGO K S (Co-convenor).

Resource Persons

Table with 6 columns: No, Type, Name, Designation, Email, Organization. It lists two chief guests: Er.G.Ganesh (State President, seatwebinar@gmail.com) and M MUNUSAMY (Principal Engineer, engineering@thebuoyancy.com).

Event Description

Guest lecture on Empowering Young Minds: Opportunities in Structural Engineering with SEAT

Actual Outcome and Report of the Event

The guest lecture, "Empowering Young Minds: Opportunities in Structural Engineering with SEAT," successfully introduced students to advancements in structural engineering, including precast construction and opportunities in high-rise buildings. It strengthened industry-academia collaboration and motivated students to explore innovative practices and career prospects. Report of the Event On February 12, 2025, the Department of Civil Engineering, KPRIET, hosted a guest lecture in collaboration with SEAT at Veena Hall. The event featured: Dr. M. J. Gopinath, Founder President of SEAT, who shared his vision for the field. Er. G. Ganesh, State President of SEAT, with an inspiring presidential address. Er. B. Vivek, Senior Design Engineer at RG Associates, who presented on precast methods and high-rise construction innovations. The lecture highlighted advancements in structural engineering, sustainability, and career opportunities, leaving a lasting impact on attendees. The event concluded with a vote of thanks, marking a successful and insightful session for all participants.

POSTER



WEBIMG



IMG1



IMG2



Event No	ROAD SAFETY AWARENESS AND CAREER COUNSELLING PROGRAM FOR SCHOOL STUDENTS/2024-25/ODD/084
Status	Closed
Name	ROAD SAFETY AWARENESS AND CAREER COUNSELLING PROGRAM FOR SCHOOL STUDENTS
Date and Time	08-02-2025 01:00 PM to 02:00 PM
Mode	Off Campus
Type	ISR Activity
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 15: Life on Land
Department	ROAD SAFETY AWARENESS AND CAREER COUNSELLING PROGRAM FOR SCHOOL STUDENTS
Venue	SIDDARTHA MATRICULATION SCHOOL, ERODE
Faculty External Participants	5
Students External Participants	62

Staffs Involved

No	Full Name	Role
1	CE080 - Mr. LOGESWARAN S	Convenor
2	CE088 - Mrs. BHARANI S	Co-convenor

Actual Outcome and Report of the Event

The Road Safety Awareness Program at Siddhartha Matriculation School, Erode, was a significant initiative towards creating responsible future citizens. The program successfully conveyed essential road safety practices, and the enthusiasm displayed by students was commendable. Future programs of similar nature will further reinforce the importance of road safety among young learners.

POSTER



IMG1



IMG2



Event No	ROAD SAFETY AWARENESS AND CAREER COUNSELLING FOR SCHOOL STUDENTS/2024-25/ODD/083
Status	Closed
Name	ROAD SAFETY AWARENESS AND CAREER COUNSELLING FOR SCHOOL STUDENTS
Date and Time	08-02-2025 12:00 PM to 01:00 PM
Mode	Off Campus
Type	ISR Activity
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 15: Life on Land
Department	ROAD SAFETY AWARENESS AND CAREER COUNSELLING FOR SCHOOL STUDENTS
Venue	NANDHI MATRICULATION SCHOOL, ERODE
Faculty External Participants	5
Students External Participants	42

Staffs Involved

No	Full Name	Role
1	CE080 - Mr. LOGESWARAN S	Convenor
2	CE088 - Mrs. BHARANI S	Co-convenor

Event Description

The awareness program proved to be an enlightening experience for the students, as they gained valuable insights into road safety measures. Many students expressed their willingness to practice safe road habits and encourage others to do the same. The interactive sessions and practical demonstrations made a lasting impact on the participants.

Actual Outcome and Report of the Event

The Road Safety Awareness Program at Nandhi Matriculation School, Erode, was a significant initiative towards creating responsible future citizens. The program successfully conveyed essential road safety practices, and the enthusiasm displayed by students was commendable. Future programs of similar nature will further reinforce the importance of road safety among young learners.

POSTER



IMG1



IMG2



Event No	Building Blocks of Communication: Understanding Childhood Speech, Language, and Hearing Development in Normal, Dev
Status	Closed
Name	Building Blocks of Communication: Understanding Childhood Speech, Language, and Hearing Development in Normal, Deviated, and Age-Related Disorders
Date and Time	27-01-2025 07:00 PM to 08:00 PM
Mode	Online
Type	ISR Activity
Level	Institutional
Organized For	Other
Related SDG	3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 11: Sustainable Cities and Communities, 17: Partnerships to achieve the Goal
Department	Building Blocks of Communication: Understanding Childhood Speech, Language, and Hearing Development in Normal, Dev
Online Medium	Google Meet
Faculty External Participants	40
Other Participants	30

Staffs Involved

Events

KPR Institute of Engineering and Technology

No	Full Name	Role
1	EC085 - Mr. PRADEEP KUMAR G	Co-convenor
2	EC098 - Dr. INDRA J	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Ms.R.Sangeetha	Audiologist and Speech Therapist		Anchal Hearing Care, Tiruppur

Event Description

The event focuses on understanding the fundamentals of childhood speech, language, and hearing development, exploring typical patterns, deviations, and the impact of age-related disorders. It aims to enhance knowledge of communication development and address challenges in early diagnosis and intervention.

Actual Outcome and Report of the Event

Integrating knowledge of normal, deviated, and age-related communication development enables professionals to implement effective intervention programs, leading to better outcomes and improved lifelong communication skills.

POSTER



WEBIMG



IMG1



IMG2



Event No	Impact on Climate Changes in Construction Sector/2024-25/ODD/077
Status	Closed
Name	Impact on Climate Changes in Construction Sector
Date and Time	29-11-2024 02:00 PM to 04:45 PM
Mode	On Campus
Type	Expert Discussion
Level	Institutional
Organized For	Other
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 13: Climate Action
Department	Impact on Climate Changes in Construction Sector
Venue	Veena Hall
Industry Participants	17
Faculty External Participants	3
Students External Participants	42

Staffs Involved

No	Full Name	Role
1	CE096 - Dr. ANUSHA G	Convenor
2	CE105 - Mr. YUVARAJ S	Convenor
3	CE032 - Dr. ANANDARAJ S	Co-convenor

Event Description

Department of Civil Engineering in association with Coimbatore Builders and Contractors Association (CEBACA) has planned to conduct a Executive Development Programme for the practising engineers associated with CEBACA on 29.11.2024 at our campus. Session is planned to be focused on given awareness about the impact of climate changes and role of civil engineers in contributing for the sustainable development.

Actual Outcome and Report of the Event

CEBACA organized an Executive Development Programme aimed at enhancing the knowledge and preparedness of practicing civil engineers in addressing the challenges posed by climate change to the construction sector. The programme featured an in-depth discussion led by Dr. S. R. Ramanan, a highly esteemed expert in meteorology and climate studies, who provided valuable insights into the evolving impact of climate changes on construction practices, materials, and safety standards.

Programme Objectives:

- To create awareness about the implications of climate change on the construction industry.
- To identify actionable strategies for mitigating risks associated with climate variability.
- To highlight the importance of sustainable construction practices and climate-resilient designs.
- To equip civil engineers with tools and knowledge to anticipate and adapt to climate-related challenges.

Dr. Ramanan delivered a comprehensive lecture that covered the following topics:

- Overview of climate change trends and projections specific to the Indian subcontinent.
- The direct and indirect effects of changing weather patterns on construction projects, including risks to infrastructure durability, safety, and project timelines.
- Case studies highlighting construction failures linked to inadequate climate adaptation measures.
- Recommendations for climate-resilient materials, design principles, and construction techniques.

Outcomes:

- Equipping participants with an understanding of the science behind climate change and its construction-related implications.
- Providing actionable insights and strategies to incorporate climate resilience into design and execution phases.
- Enhancing awareness about the importance of sustainability in mitigating long-term risks and promoting eco-friendly construction practices.

POSTER



WEBIMG



IMG1



IMG2



Event No	CLIMATE OF AFRICA/2024-25/ODD/074
Status	Closed
Name	CLIMATE OF AFRICA
Date and Time	09-12-2024 11:00 AM to 01:00 PM
Mode	On Campus
Type	Guest Lecture
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 7: Affordable and Clean Energy, 11: Sustainable Cities and Communities, 13: Climate Action
Department	CLIMATE OF AFRICA
Venue	VEENA HALL
Industry Participants	1
Other Participants	34

Staffs Involved

No	Full Name	Role
1	CE098 - Mr. MARUTHI VENKATESH K	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Dr.S.R.Ramanan	Ex- Director cyclone warning centre		meteorological department

Event Description

Dr.S.R.Ramanan has delivered the guest lecture on climate of Africa mainly for foreign students belongs to Zimbabwe students with practical examples

Actual Outcome and Report of the Event

To know the basic about climate change in Africa and disaster occurring reasons with proper examples

WEBIMG



IMG1



Event No	ONE CREDIT COURSE ON PLAN APPROVAL AND TENDER PROCEDURE/2024-25/ODD/073
Status	Closed
Name	ONE CREDIT COURSE ON PLAN APPROVAL AND TENDER PROCEDURE
Date and Time	15-10-2024 09:45 AM to 04:30 PM
Mode	On Campus
Type	One Credit Course (OCC)
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities, 15: Life on Land
Department	ONE CREDIT COURSE ON PLAN APPROVAL AND TENDER PROCEDURE
Venue	II CE Classroom
Industry Participants	2
Other Participants	39

Staffs Involved

No	Full Name	Role
1	CE105 - Mr. YUVARAJ S	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Er Thilak Ranjith	Managing Director	trassociates@gmail.com	TR Associates

Event Description

Department of Civil Engineering is planning to organize one credit course on 'Plan Approval and Tender Procedure' in association with Association of Consulting Civil Engineers(India), Coimbatore Centre for 40 students of II Year Civil Engineering on 15.10.2024 & 28.10.2024. Students will be able to gain knowledge on how to prepare a drawing for approval and understand the procedures for getting it approved. Also, students will be educated on the preparation of tender documents and its procedure.

Actual Outcome and Report of the Event

Department of Civil Engineering organized 2 days One Credit Course for the students of Second Year Civil Engineering on the topic ' Plan Approval and Tender Procedure'. This course is partnered with Association of Consulting Civil Engineers (India), Coimbatore Centre as the resource person was Er. T. Thilak Ranjith, Proprietor, TR Associates, Coimbatore and MC Member of ACCE(I), Coimbatore Centre.

Day 1 - Er. Thilak Ranjith started the session by giving introduction to IS codes and National Building Codes. He also deliberated the list of documents required for plan approval process. He also insisted about the practice prevailing in recent days in government bodies for approval by demonstrating the same through e-DCR online application. He requested the students to practice the habit of getting approval for land and building before construction explaining its importance. He projected the sample approval drawings for better understanding about the concepts among the students.

Day 2- Session began with the refresher quiz session about the contents delivered on Day 1. Later then, he discussde about the registration charges for plan approval and discussed the master plan of Coimbatore district. He then discussed the types of industries and its layout abiding the building byelaws. He also gave several insights to the students about the procedure for tender application for any government or non government projects. He also gave more clarity about tender, contract and agreement. Sample tender documents were given to students to make them understand the procedure of tender preparation for any project. He also clarified the questions raised by the students and interacted with them.

POSTER



WEBIMG



IMG1



IMG2



Events

Event No	Capsule Course on "Energy Efficiency in Electrical Utilities"/2024-25/ODD/065
Status	Closed
Name	Capsule Course on "Energy Efficiency in Electrical Utilities"
Date and Time	26-10-2024 09:00 AM to 04:00 PM
Mode	On Campus
Type	Certification Courses
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 7: Affordable and Clean Energy, 11: Sustainable Cities and Communities
Department	Capsule Course on "Energy Efficiency in Electrical Utilities"
Venue	IV EEE B Classroom
Students Internal Participants	30
Other Participants	1

Staffs Involved

No	Full Name	Role
1	EE059 - CHANDRIKA V S	Convenor
2	EE074 - PARIMALA V	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Chandrika V S	Professor	chandrika.vs@kpriet.ac.in	KPRIET

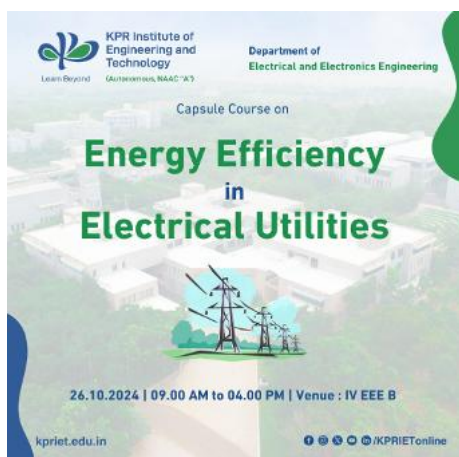
Event Description

The department of Electrical and Electronics Engineering is conducting a Capsule Course on "Energy Efficiency in Electrical Utilities" on 26.10.2024 (Saturday) from 09.00 AM to 04.00 PM. Any student from any year of any department from KPRIET can register and attend the course. This capsule course is a 6-7 hour free offline course, conducted by Dr.V.S.Chandrika, Professor/EEE and Dr.V.Parimala, AP III/EEE. This course is to uproot or enhance the knowledge on the subject to the students. This course will be reflected in the grade sheet as Satisfactory if the course is successfully completed by the student with a minimum of 50% mark.

Actual Outcome and Report of the Event

The department of Electrical and Electronics Engineering organized the capsule course on "Energy Efficiency in Electrical Utilities" on 26.10.2024 (Saturday). Totally 30 students were benefited through this course. The students gained knowledge on "Energy Conservation in Electrical Utilities and Energy Efficient Technologies". The session ended with assessment and feedback.

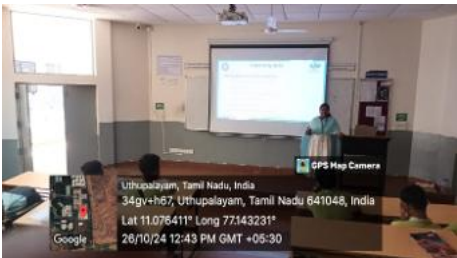
POSTER



WEBIMG



IMG1



IMG2



Event No	Kallikrates 24 - National Level Technical Symposium/2024-25/ODD/059
Status	Closed
Name	Kallikrates 24 - National Level Technical Symposium
Date and Time	24-10-2024 09:00 AM to 04:00 PM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Kallikrates 24 - National Level Technical Symposium
Venue	Thanam Hall
Registration Link	https://docs.google.com/forms/d/1YKi-wGo27afkTnup7G9OiiSDs7-_96eEuA8hIXBUhTg/closedform
Students External Participants	513

Staffs Involved

No	Full Name	Role
1	CE096 - ANUSHA G	Convenor
2	CE083 - ELAVARASAN S	Co-convenor
3	CE097 - KALAIVANAN P	Co-convenor

Resource Persons

Table with 6 columns: No, Type, Name, Designation, Email, Organization. Row 1: 1, Chief Guest, Mr. Aashiq Mohammed, UPSC Trainer, elavarasan.s@kpriet.ac.in, Insights IAS

Event Description

Event Name: Kallikrates'24 National Level Technical Symposium
Venue: Thanam Hall, KPR Institute of Engineering and Technology (KPRIET)
Organizer: Department of Civil Engineering, KPRIET
Date: 24th October 2024
Time: 10:00 AM
Kallikrates'24 promises to be an exciting and intellectually stimulating event for participants, offering opportunities for learning, innovation, and collaboration.

Actual Outcome and Report of the Event

The Kallikrates'24 symposium, organized by the Department of Civil Engineering at KPRIET, saw an enthusiastic turnout of over 500+ participants from 30 +colleges. The event commenced with an inspiring inaugural speech by the chief guest, Mr. Aashiq Mohammad, who motivated students with insights into leadership and innovation in civil engineering.
The symposium featured a range of technical events including paper and poster presentations, a CAD contest, and a 3ds Max workshop. These sessions allowed students to showcase their technical skills and innovative thinking on contemporary civil engineering topics.
In addition to the technical events, the symposium also hosted non-technical activities like connection quizzes, photography contests, and the fun-filled Kallikrates Cricket League. A lively cultural event featuring dance and music performances rounded off the day, offering a balance between academic rigor and creativity.
The event concluded with a vote of thanks, marking the symposium as a successful blend of learning, innovation, and collaboration, leaving participants excited for future editions.

POSTER



WEBIMG



IMG1





Event No	Sustainability in Cement Industry/2024-25/ODD/057
Status	Closed
Name	Sustainability in Cement Industry
Date and Time	13-08-2024 10:00 AM to 03:00 PM
Mode	Off Campus
Type	VAC / Training Program
Level	Institutional
Organized For	Other
Related SDG	11: Sustainable Cities and Communities, 12: Responsible Consumption and Production
Department	Sustainability in Cement Industry
Venue	India Cement, Sankari
Industry Participants	52
Faculty Internal Participants	3

Staffs Involved

No	Full Name	Role
1	CE096 - ANUSHA G	Convenor
2	CE097 - KALAIVANAN P	Co-convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr. G. Anusha	Professor & Head	anusha.g@kpriet.ac.in	KPRIET

Actual Outcome and Report of the Event

The training on sustainability in the cement industry highlighted the urgent need to reduce carbon emissions and adopt greener technologies. Key outcomes included promoting alternative fuels like biomass, enhancing energy efficiency in cement production, and utilizing supplementary materials such as fly ash and slag to reduce clinker content. Participants emphasized circular economy principles, recycling waste products, and investing in carbon capture technologies. The training also stressed collaboration among industry stakeholders, government support for green initiatives, and advancing research on low-carbon cement alternatives to meet global sustainability targets.

POSTER



WEBIMG



IMG1



IMG2



Event No	Music Debugging/2024-25/ODD/070
Status	Closed
Name	Music Debugging
Date and Time	31-08-2024 02:00 PM to 04:00 PM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	11: Sustainable Cities and Communities
Department	Music Debugging
Venue	ECE Block , D-106
Students Internal Participants	69

Staffs Involved

No	Full Name	Role
1	EC100 - PRASAD J	Coordinator
2	EC060 - JAKIR HUSSAIN G K	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Students Members of SPARTRANZ	Students	21ec041@kpriet.ac.in	KPRIET

Event Description

The student's association SPARTRANZ, department of Electronics and Communication Engineering, is organizing an event "Music Debugging" for the students of KPR Institute of Engineering and Technology, Coimbatore, on 31.08.2024, ECE block D-106. The objective of this event is likely focused on troubleshooting and enhancing musical performances or compositions. This event helps the audience to create a productive and engaging environment for musicians and enthusiasts looking to enhance their craft!

Actual Outcome and Report of the Event

On August 31, 2024, students of the Spartranz Association conducted the " Music Debugging " event, guided by Dr. J. Prasad Assistant Professor (SI .G.) and Mr. Jakir Hussain G K Assistant Professor (SI .G.).The event aimed to enhance musical knowledge and foster collaboration among participants. Structured into two rounds, each round featured 15 questions testing participants' understanding of various musical concepts. A total of 32 teams participated, showcasing diverse talent. After evaluation, 15 teams advanced to the second round, which presented an additional 15 challenging questions to further assess their problem-solving abilities within the realm of music. The event attracted participation from different departments, promoting interdepartmental collaboration and learning. It served as a platform for students to engage, share ideas, and develop essential skills crucial for their musical and technical careers. The enthusiasm and dedication displayed reflect the vibrant academic culture, emphasizing the Spartranz Association's role in nurturing future musicians and engineers. Overall, the "Music Debugging" event was a significant success, highlighting the importance of music and non technical education.

Outcome

At the end of the session "Music Debugging" event audience can lead to significant personal and professional growth, fostering a vibrant and engaged music community.

POSTER



WEBIMG



IMG1



IMG2



Event No	Dare to do!!/2024-25/ODD/069
Status	Closed
Name	Dare to do!!
Date and Time	14-09-2024 02:00 PM to 04:00 PM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	11: Sustainable Cities and Communities
Department	Dare to do!!
Venue	ECE Block, D-106
Students Internal Participants	30

Staffs Involved

No	Full Name	Role
1	EC100 - PRASAD J	Coordinator
2	EC060 - JAKIR HUSSAIN G K	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Members of SPARTRANZ	Students	21ec041@kpriet.ac.in	KPRIET

Event Description

The students association SPARTRANZ, department of Electronics and Communication Engineering is organizes a event "Dare to do" for the students of KPR Institute of Engineering and Technology, Coimbatore on 14.09.2024, ECE block D-106. The objective of this event is to encourage Risk-Taking, Build Confidence, Foster Teamwork, Enhance Problem-Solving Skills, Promote Physical Activity, Develop Leadership Qualities and Inspire Future Actions. These objectives can help create a dynamic and impactful event that encourages personal growth and community building!

Actual Outcome and Report of the Event

On 5th October 2024, the students of the Spartranz Association organized the "Dare To Do" event, a fun and engaging experience, guided by Dr. J. Prasad, Assistant Professor (Sl.G.) and Mr. Jakir Hussain G K, Assistant Professor (Sl.G.). This event was designed to offer students an entertaining break from their usual academic routines while promoting teamwork and creative thinking. Held in room D-106, the event saw 30 students come together to participate in lighthearted but exciting challenges. The interactive activities were designed to test participants' ability to think on their feet, solve problems, and take bold decisions in a fun and pressure-free environment. For two hours, laughter and enthusiasm filled the venue as students competed in teams, tackling quirky tasks that required collaboration and spontaneity. The event fostered a relaxed atmosphere where participants could bond, make new friends, and enjoy a sense of camaraderie. The success of the "Dare to Do" event showcased the Spartranz Association's commitment to creating a balanced campus life where students not only excel academically but also enjoy memorable moments of fun and creativity. The positive feedback from students highlighted the importance of such recreational events in enhancing the overall student experience.

Outcome

At the end of the session of "Dare to Do" event , audience can lead to personal growth, enhanced relationships, and a more engaged community.

POSTER



WEBIMG



IMG1



IMG2



Event No	SOLAR POWER PLANT DESIGN AND MANAGEMENT/2024-25/ODD/046
Status	Closed
Name	SOLAR POWER PLANT DESIGN AND MANAGEMENT
Date and Time	17-10-2024 09:00 AM to 12:45 PM
Mode	On Campus
Type	Expert Visit
Level	Institutional
Organized For	Student
Related SDG	7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production
Department	SOLAR POWER PLANT DESIGN AND MANAGEMENT
Venue	Elective Hall (Mechanical Department)
Faculty Internal Participants	1
Faculty External Participants	1
Students Internal Participants	10

Staffs Involved

No	Full Name	Role
1	ME057 - UDHAYAKUMAR N	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Dr. Matheswaran Alagu	Ph.D		O&M-Mas; Solar Systems Pvt. Ltd

Event Description

This is a Lecture for the student who have chosen Heat Dynamics as their Honours. The event covers the Renewable energy sources and systems and mainly focused on Solar power plant design and management.

Actual Outcome and Report of the Event

Outcome:
The students who participated in this event were able to learn, the types of Inverters. Types of Solar PV power plant, Solar PV projects – Business Models (CAPEX, OPEX, RESCO, EPC) and the project management and the key aspects of Solar PV power plant project management. They were also learned about the terminologies used during the project management.

Event Report:
The Event "Solar Power Plant Design and Management" organized by the Department of Mechanical Engineering, started sharply at 9.00 a.m. in the Elective Hall. First, the welcome address was delivered by Mr. N. Udhayakumar followed by the speech of the chief guest Dr. Matheswaran Alagu. Then the lecture started with a summary of the previous lecture. The lecture continued on the types of Inverters used in Solar PV power plants. Then a brief introduction to types of Solar power plants (Large scale / Small scale). Then after the break the lecture continued on the Solar PV projects – Business Models. Finally, the Project Management and the key aspects of Solar PV power plant project management. The event concluded with the vote of thanks by Mr.Praveen .S.V

POSTER



WEBIMG



IMG1



IMG2



Event No	SOLAR POWER PLANT DESIGN AND MANAGEMENT/2024-25/ODD/045
Status	Closed
Name	SOLAR POWER PLANT DESIGN AND MANAGEMENT
Date and Time	10-10-2024 09:00 AM to 12:45 PM
Mode	On Campus
Type	Expert Visit
Level	Institutional
Organized For	Student
Related SDG	7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action
Department	SOLAR POWER PLANT DESIGN AND MANAGEMENT
Venue	Elective Hall (Mechanical Department)
Faculty Internal Participants	1
Faculty External Participants	1
Students Internal Participants	10

Staffs Involved

No	Full Name	Role
1	ME057 - UDHAYAKUMAR N	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Dr. Matheswaran Alagu	Ph.D		O&M-Mas; Solar Systems Pvt. Ltd

Event Description

This is a Lecture for the student who have chosen Heat Dynamics as their Honours. The event covers the Renewable energy sources and systems and mainly focused on Solar power plant design and management.

Actual Outcome and Report of the Event

Outcome:
The students who participated in this event were able to learn, Solar panels and arrays with Solar PV Panels and Efficiency. Types of Solar power plants, types of wires that are used in each part of a Solar PV power plant. Student were able to visit the 5kW Soar power plant in the college and get insights on the working and installations of solar panels.

Event Report:
The Event "Solar Power Plant Design and Management" organized by the Department of Mechanical Engineering, started sharply at 9.00 a.m. in the Elective Hall. First, the welcome address was delivered by Mr. N. Udhayakumar followed by the speech of the chief guest Dr. Matheswaran Alagu. Then the lecture started with a summary of the previous lecture. The lecture continued on the Efficiency of Solar PV modules. Then a brief introduction to wire types used in Solar power plant and their configurations. Finally, the student were able to visit the 5kW Solar power plant implemented in the college to get experience and insights on the working and implementation of Solar power plant. The event concluded with the vote of thanks by Mr. Sanjay. S

POSTER



WEBIMG



IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	Geomembranes and its application/2024-25/ODD/051
Status	Closed
Name	Geomembranes and its application
Date and Time	30-09-2024 04:30 PM to 06:30 PM
Mode	Online
Type	Webinar
Level	Institutional
Organized For	Other
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities
Department	Geomembranes and its application
Online Medium	Google Meet
Meeting Link	https://meet.google.com/pkn-bnge-trw
Registration Link	https://tinyurl.com/399hfux8
Faculty Internal Participants	6
Faculty External Participants	24
Students External Participants	124
Other Participants	8

Staffs Involved

No	Full Name	Role
1	CE105 - YUVARAJ S	Convenor
2	CE050 - RAJESHKUMAR V	Co-convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Prof. Dr. Fauziah Ahmad	Professor -Geotechnical Engineering		Universiti Sains Malaysia
2	Resource Person	Prof. Dr. Ahmad Shukri Yahaya	Professor of Engineering Statistic		Universiti Sains Malaysia

Event Description

Department of Civil Engineering and Department of Engineering Mathematics in association with Indian Geotechnical Society has planned to organize an International Webinar on Geomembranes and its application on 30.09.2024 through virtual mode.

Actual Outcome and Report of the Event

Department of Civil Engineering and Department of Engineering Mathematics in association with Indian Geotechnical Society organized an International webinar on Geomembranes and its application on 30.09.2024.

Session 1 was handled by Prof. Dr. Dr. Fauziah Ahmad, Professor -Geotechnical Engineering, Universiti Sains Malaysia, Malaysia, Penang on the topic Geosynthetics : Functions and its application in Engineering Constructions. She discussed on the several geosynthetics materials available in the market and elaborated its application based on different conditions. She then interacted with the participants and clarified the doubts.

Session 2 was handled by Prof. Dr. Ahmad Shukri Yahaya, Professor of Engineering Statistic, Universiti Sains Malaysia, Malaysia, Penang on the topic Use of probability distributions and extreme value distributions in Engineering. He presented the probability distributions that are used to model the likelihood of various outcomes within a system, allowing engineers to assess potential risks and design structures that can withstand expected variations in conditions, while extreme value distributions specifically focus on modeling the probability of rare, extreme events like very high loads or extreme weather conditions, which are crucial for designing reliable systems in situations with high potential consequences like flood control or offshore platforms.

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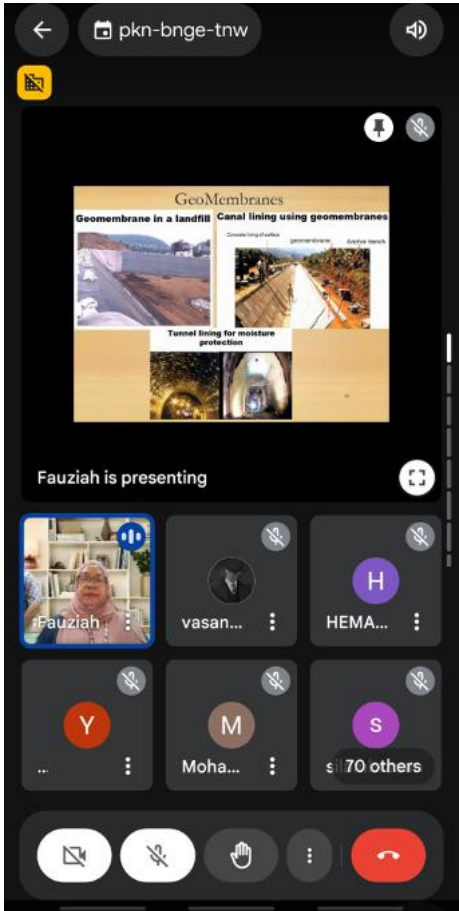
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IMG2



Event No	MI-QUINIX Inaugural Ceremony/2024-25/ODD/016
Status	Closed
Name	MI-QUINIX Inaugural Ceremony
Date and Time	08-10-2024 03:00 PM to 04:30 PM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	MI-QUINIX Inaugural Ceremony
Venue	Raagam Hall
Faculty Internal Participants	10
Students Internal Participants	215

Staffs Involved

No	Full Name	Role
1	MI002 - Balaji Arunachalam	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr. Jayakanna S	Associate Vice President	jayakannas@bullmachines.com	Bull Machines Pvt. Ltd.

Event Description

Event Report: Inauguration Ceremony of the Mechatronics Students Association 2024-2025

Date: Tuesday, 8th October 2024

Time: 03:00 PM – 04:20 PM

Venue: Raagam Hall

Introduction:

The Inauguration Ceremony of the Mechatronics Students Association 2024-2025 was held with great enthusiasm on Tuesday, 8th October 2024, in Raagam Hall. The event marked the official commencement of the new term for the association, with the introduction of the newly elected office bearers, and it set the tone for an exciting year ahead for the Mechatronics community.

Event Proceedings:

The ceremony commenced at 03:00 PM with a warm welcome extended to the attendees, including students, faculty members, and distinguished guests. The hall was filled with an air of anticipation as the event unfolded.

Welcome Address:

The event began with a welcome address by [Name], who highlighted the objectives and vision for the Mechatronics Students Association for the upcoming year. The speaker emphasized the importance of student participation and collaboration in fostering innovation and learning within the field of Mechatronics.

Introduction of the Office Bearers:

The newly elected office bearers for the 2024-2025 term were introduced to the audience. Each member was presented to the audience, and they shared their goals and aspirations for their respective roles. The team pledged to uphold the values of the association and work towards enriching the academic and extracurricular experiences of their peers.

Guest Speaker Session:

The ceremony featured an inspiring talk by the guest speaker, Mr. Jayakanna S, who shared insights on the future of Mechatronics and its pivotal role in shaping various industries. The speaker's address was well-received, offering valuable guidance and motivation to the students.

Inaugural Speech:

The newly appointed president of the association, [Name], delivered the inaugural speech, outlining the key initiatives and activities planned for the year ahead. The president's vision for collaborative learning and hands-on experience in Mechatronics was a central theme of the address.

Vote of Thanks:

The event concluded with a vote of thanks by [Name], expressing gratitude to all attendees, faculty members, and the organizing committee for their contributions in making the event a success.

Conclusion:

Actual Outcome and Report of the Event

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Event No	SOLAR POWER PLANT DESIGN AND MANAGEMENT/2024-25/ODD/044
Status	Closed
Name	SOLAR POWER PLANT DESIGN AND MANAGEMENT
Date and Time	03-10-2024 09:00 AM to 12:45 PM
Mode	On Campus
Type	Expert Visit
Level	Institutional
Organized For	Student
Related SDG	7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production
Department	SOLAR POWER PLANT DESIGN AND MANAGEMENT
Venue	Elective Hall (Mechanical Departement)
Faculty Internal Participants	1
Students Internal Participants	10

Staffs Involved

No	Full Name	Role
1	ME057 - UDHAYAKUMAR N	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Dr. Matheswaran Alagu	Ph D		O&M-Mas; Solar Systems Pvt. Ltd

Actual Outcome and Report of the Event

Outcome:
The students who participated in this event were able to learn,
Solar panels and arrays.
Fill Factor of Solar PV Panels and Efficiency.
Solar thermal collectors and their workings.
Instruments for measuring Solar radiations.
Relationship of Energy and Power in Solar PV panels.

Event Report:
The Event "Solar Power Plant Design and Management" organized by the Department of Mechanical Engineering, started sharply at 9.00 a.m. in the Elective Hall. First, the welcome address was delivered by Mr. N. Udhayakumar followed by the speech of the chief guest Dr. Matheswaran Alagu. Then the lecture started with a summary of the previous lecture. The lecture continued on the Fill Factor and Efficiency of Solar PV modules. Then a brief introduction to Solar radiation, and Solar thermal collectors followed by the Instruments for measuring Solar radiation (Pyranometer, Pyrheliometer). Finally, the Single Line Diagram (SLD) and the reading of SLD were discussed in the Interactive Manual. The event concluded with a vote of thanks by Mr. Giyani Ncube. Ten students from 2nd year Mechanical benefitted by this session.

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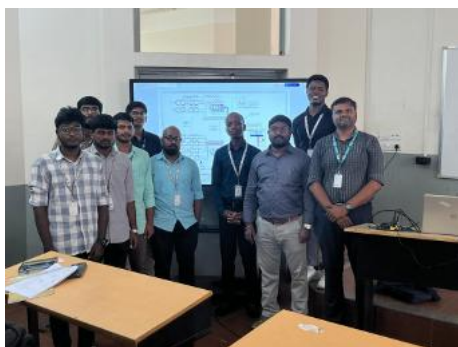
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IMG1



IMG2



Event No	SOLAR POWER PLANT DESIGN AND MANAGEMENT/2024-25/ODD/043
Status	Closed
Name	SOLAR POWER PLANT DESIGN AND MANAGEMENT
Date and Time	19-09-2024 01:30 PM to 04:00 PM
Mode	On Campus
Type	Seminar
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action
Department	SOLAR POWER PLANT DESIGN AND MANAGEMENT
Venue	ELECTIVE HALL(MECHANICAL DEPARTMENT)
Online Medium	Others
Faculty Internal Participants	1
Students Internal Participants	10

Staffs Involved

No	Full Name	Role
1	ME057 - UDHAYAKUMAR N	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr. Matheswaran Alagu	Technical Lead		RAALTECH Solutions

Actual Outcome and Report of the Event

Outcome:

The students who participated in this event learned about,

Solar Photovoltaic panel and its working mechanisms

Solar PV system connections and their configurations.

Optimal usage of Solar panels and operating conditions.

Electrical parameters and standards of Solar panels.

Selection of PV panels using Data module given by the manufacturer.

Report:

The Industry expert lecture on Solar Powerplant design and management organized by the Department of Mechanical Engineering was held on 19th September 2024. The event started at 1.30 p.m. with the Welcome address given by Mr. N. Udhayakumar addressing our guest Dr. Matheswaran Alagu, the technical lead of RAALTECH Solutions and Head Technical of O&M-Mas Solar System Pvt. Ltd followed by the speech by our guest. After the welcome speech, the podium was handed to our guest. Then he started the lecture with an introduction to Solar PV panels and their working mechanism. The students were given interactive manuals to work on Solar panel connections, single-line diagrams (SLD), and panel specifications. After the first session, refreshments were arranged for the guest during the short break. In the second session, the lecture was about Electrical parameters at standard test conditions (STC) and at NOCT, Temperature coefficient characteristics, operating conditions and the selection of panels based on these Data tables followed by a Q&A session to clarify the doubts of students participated in the event. Finally, Mr. C. Sutarshan of 2nd year Mechanical delivered the vote of thanks and concluded the event.

POSTER



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IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	Constructing Excellence - Introduction to PEB Steel Structures/2024-25/ODD/048
Status	Closed
Name	Constructing Excellence - Introduction to PEB Steel Structures
Date and Time	14-09-2024 01:45 PM to 04:20 PM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 17: Partnerships to achieve the Goal
Department	Constructing Excellence - Introduction to PEB Steel Structures
Venue	Thanam Hall
Industry Participants	10
Faculty Internal Participants	12
Students Internal Participants	102

Staffs Involved

No	Full Name	Role
1	CE062 - Saravanakumar R	Convenor
2	CE077 - Kavitha R	Co-convenor
3	CE083 - Elavarasan S	Coordinator

Event Description

Department of Civil Engineering is planning a one-day program on "Constructing Excellence: An Introduction to PEB Steel Structures." for UG and PG Students

Actual Outcome and Report of the Event

The Engineers Day celebration was organized by the Civil Engineering Department of KPR Institute of Engineering and Technology in collaboration with the Structural Engineers Association of Tamil Nadu (SEAT). The event focused on the theme "Constructing Excellence: Introduction to PEB Steel Structures." It provided insights into modern developments in structural engineering, especially pre-engineered steel structures.

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Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Industry Participants, Faculty Internal Participants) and Value (Hackathon-Coding Saksham/2024-25/ODD/014, Closed, Hackathon-Coding Saksham, 12-09-2024 | 09:00 AM to 04:00 PM, On Campus, Hackathon, Institutional, Student, 11: Sustainable Cities and Communities, 13: Climate Action, Hackathon-Coding Saksham, 1, 52).

Staffs Involved

Table with 3 columns: No, Full Name, Role. Rows include CB002 - Bazila Banu A (Convenor) and CB001 - Shanmugapriya T (Coordinator).

Event Description

The Department of CSBS is going to organize two days Hackathon-Coding Saksham-Full Stack Development on 12.09.2024 & 13.09.2024 in the theme "Weather and Climate Forecasting App" in association with Capabl.

Actual Outcome and Report of the Event

The outcome of a full-stack development hackathon focused on climate change at your college would likely depend on the goals set for the event, the projects developed, and the impact they had. Here's a general outline of possible outcomes:
1. Innovative Climate SolutionsWinning Projects: Teams could have developed web or mobile applications that focus on areas such as carbon footprint tracking, renewable energy usage, waste management, or climate data visualization.
New Ideas: The event might have resulted in novel approaches to mitigating climate change using tech, such as apps that promote eco-friendly habits or platforms to help communities track their carbon impact.
2. Skill DevelopmentParticipants' Growth: Students would have gained hands-on experience with full-stack development technologies, including front-end, back-end, databases, and cloud services. This practical experience is crucial for their future careers in tech.
Collaboration and Problem-Solving: Working in teams likely improved participants' collaboration, communication, and problem-solving skills, which are essential in both tech and climate action fields.
3. Increased AwarenessRaising Awareness: The hackathon may have also raised awareness about climate change among students, inspiring them to think about how technology can be leveraged for environmental sustainability.
Educational Talks or Workshops: Experts from environmental fields or tech industries may have conducted sessions, contributing to participants' understanding of the challenges associated with climate change and how technology can help.
4. Potential for ImplementationFuture Implementation: Some of the projects may have had the potential for further development into fully functional platforms or applications. Collaborations with environmental organizations or local governments could be explored to implement the solutions.
Support from Sponsors or College: If the hackathon was backed by sponsors or the college administration, they might provide further funding or support to develop some of the best ideas into real-world solutions.
5. Networking OpportunitiesProfessional Connections: Participants would have had the opportunity to network with industry professionals, mentors, and peers interested in climate tech, potentially opening doors for future collaborations or career opportunities.

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IMG1



IMG2



Event No	Teacher's Day Celebration - Panel Discussion by students/2024-25/ODD/004
Status	Closed
Name	Teacher's Day Celebration - Panel Discussion by students
Date and Time	05-09-2024 02:30 PM to 04:00 PM
Mode	On Campus
Type	Celebration
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action
Department	Teacher's Day Celebration - Panel Discussion by students
Venue	Care Studio
Faculty Internal Participants	9
Students Internal Participants	7

Staffs Involved

No	Full Name	Role
1	CH020 - Pranav S Sankaran	Coordinator

Event Description

In order to celebrate Teacher's Day, IICHE Students Chapter of KPRIET has planned to organize a Panel Discussion by Students of Department of Chemical Engineering in the topic, "Future of Chemical Engineering".

Actual Outcome and Report of the Event

On Teacher's Day (05.09.2024),a panel discussion was organized by chemical engineering students on the topic "The Future of Chemical Engineering" at Care Studio (2:30 to 4:00 pm),held in the presence of the Head of Department (HoD) and faculty members. The event aimed to explore emerging trends,innovations and challenges in chemical engineering,fostering an interactive dialogue between students and faculty.

The panel comprised senior students Priyadarshini (IV-CHE) - Moderator

Sugan Raj A (IV-CHE)

Harsha Vardhini G (III-CHE)

Arun J (III-CHE)

Nikosilati Isheanesu Mazvimbakupa (II-CHE)

Hithesh.P (II-CHE)

who discussed key areas such as sustainable engineering, renewable energy, and advancements in process automation. They also highlighted the role of data analytics, artificial intelligence, and green technologies in shaping the future of the industry. Faculty members actively engaged in the discussion, sharing their insights on industry requirements and the importance of continuous learning.

Following the discussion, the event shifted to a lighter note with a fun-filled segment dedicated to the faculty. Teachers participated in a series of interactive games organized by students, fostering camaraderie and enjoyment. Activities like Tower with carrom coins, Musical chairs with passing ball,and light-hearted competitions brought smiles to everyone's faces,celebrating the bond between students and teachers.

The event concluded with a vote of thanks, recognizing the efforts of faculty members and emphasizing the importance of mentorship in shaping future engineers. The day was a blend of thoughtful discussion and joyful celebration, making it a memorable occasion for all.

POSTER



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IMG1



IMG2



Event No	HACKXELERATE/2024-25/ODD/013
Status	Closed
Name	HACKXELERATE
Date and Time	24-04-2025 08:00 AM to 08:00 PM
Mode	Hybrid
Type	Hackathon
Level	Institutional
Organized For	Other
Related SDG	3: Good Health and Well-being, 4: Quality Education, 6: Clean Water and Sanitation, 11: Sustainable Cities and Communities, 13: Climate Action
Department	HACKXELERATE
Industry Participants	12
Students External Participants	960

Staffs Involved

No	Full Name	Role
1	CB001 - SHANMUGAPRIYA T	Coordinator
2	CB002 - BAZILA BANU A	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Jury	Mr.Premkumar	Senior Software Engineer /Multicoreware	premmurugan229@gmail.com	Multicoreware
2	Jury	Dinesh kumar Arumugam	Senior cloud IOT Engineer-Connected vehicle system	decthe14@gmail.com	Bosch Global Software System
3	Jury	Ms.M.Nandhini	Analyst -Learning-ETA	nandhinim24@gmail.com	Infosys
4	Jury	Ms. Anu priya	SoftwareEngineer	apriya417@gmail.com	CTS
5	Jury	Prabakaran S	Full stack Developer	prabakaranpersonal@gmail.com	PNB Paribas

Event Description

HackXelerate 25 was a national-level, 24-hour offline hackathon organized as the flagship event of a three-month-long initiative aimed at fostering innovation, collaboration, and impact-driven problem-solving. Aligned with the United Nations Sustainable Development Goals (UN SDGs), the event served as a platform for young minds to develop technological solutions addressing real-world challenges.

The hackathon witnessed participation from over 950 students, representing more than 100 colleges across 15+ states in India. This diverse and talented cohort of participants brought a wide range of skills and perspectives, enhancing the overall quality and inclusivity of the event. The energy and commitment displayed throughout the 24-hour duration reflected the participants' strong motivation and passion for building solutions with purpose.

HackXelerate 25 provided an immersive experience for the participants through structured pre-event activities, including workshops, mentorship sessions, and challenge briefings. These preparatory engagements ensured that teams were well-equipped to collaborate, ideate, and innovate effectively during the main event.

The hackathon featured multiple thematic tracks, encouraging students to tackle complex global issues using technology. A distinguished panel of jury members evaluated the submissions based on innovation, feasibility, impact, and technical execution. The event recognized and rewarded outstanding performances through multiple prize categories. In addition, .xyz domain names were awarded to the top 10 teams, enabling them to take their prototypes online and further their work beyond the hackathon.

HackXelerate 25 was made possible through the generous support of sponsors including Navigate Labs, OneData, Reccsar Pvt Ltd, Gyaan Overseas, SIUK India, Retro Teenz, S2S Creations, and XYZ. Their commitment to fostering innovation and supporting student-led initiatives played a pivotal role in the success of the event.

The event was coordinated by a dedicated student organizing team under the mentorship of faculty members and the guidance of institutional leadership. It not only served as a technical competition but also as a platform for leadership, project management, and interdisciplinary collaboration.

HackXelerate 25 stands as a testament to the power of youth, community, and purpose-driven innovation. It successfully ignited a spirit of entrepreneurship

Events

KPR Institute of Engineering and Technology

and provided students with the experience, exposure, and encouragement to become future change makers.

Actual Outcome and Report of the Event

HackXelerate 25 delivered significant outcomes that extended beyond the boundaries of a traditional hackathon. As a culmination of a three-month journey, the event successfully fostered a culture of innovation, collaboration, and experiential learning among students from diverse academic institutions.

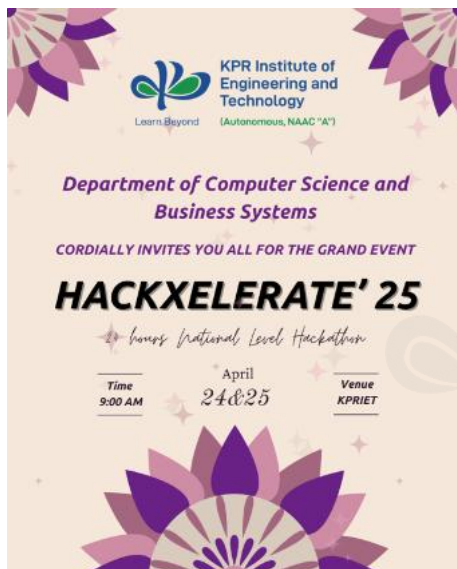
Over 950 participants from more than 100 colleges and 15+ states across India came together to build technological solutions aligned with the United Nations Sustainable Development Goals. The event created a vibrant, high-energy environment that enabled interdisciplinary teams to collaborate intensively over 24 hours, solving real-world problems through practical and innovative prototypes.

Key outcomes include:

- Development of over 180+ tech-based solutions addressing societal and environmental challenges.
- Enhanced student skills in problem-solving, coding, UI/UX, teamwork, and rapid prototyping.
- Distribution of .xyz domain names to 10 winning teams, enabling them to take their projects live.
- Recognition of exceptional projects with prizes, awards, and mentorship opportunities.
- Engagement of experienced jury members who provided industry-level feedback, pushing participants to refine their ideas.
- Strengthening of industry-academia connections through partnerships with organizations such as Navigate Labs, OneData, Reccsar Pvt Ltd, Gyaan Overseas, SIUK India, Retro Teenz, S2S Creations, and XYZ.

In addition to technical achievements, HackXelerate 25 served as a leadership and project management experience for the student organizing team. It built a strong sense of community, fostered cross-disciplinary collaboration, and inspired a new wave of student-led innovation. The event not only met its objectives but also created a sustainable model for future innovation-driven programs.

POSTER



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IMG1



IMG2



Event No	Engineer in Action : Vlog Your Internship Experience/2024-25/ODD/031
Status	Closed
Name	Engineer in Action : Vlog Your Internship Experience
Date and Time	06-12-2024 08:00 AM to 08:00 PM
Mode	Hybrid
Type	Association Activity
Level	Institutional
Organized For	Other
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities
Department	Engineer in Action : Vlog Your Internship Experience
Other Participants	9

Staffs Involved

No	Full Name	Role
1	CE083 - Mr. ELAVARASAN S	Coordinator

Actual Outcome and Report of the Event

The National Level Vlog Contest organized by the KPRIET ASCE Student Chapter, under the banner of KPR Institute of Engineering and Technology, Coimbatore. The contest successfully created a platform for students to creatively showcase their real-world learning experiences during internships. It bridged the gap between classroom learning and field exposure through digital storytelling. The contest not only celebrated the role of internships in civil engineering education but also highlighted the growing importance of digital skills in engineering communication. It was a unique blend of engineering, creativity, and storytelling—truly capturing the spirit of Engineer in Action.

POSTER



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IMG1



IMG2



Event No	EMBEDDED C EXCELLENCE ARDUINO APPLICATIONS/2024-25/ODD/050
Status	Closed
Name	EMBEDDED C EXCELLENCE ARDUINO APPLICATIONS
Date and Time	22-11-2024 08:00 AM to 04:00 PM
Mode	Hybrid
Type	Guest Lecture
Level	Institutional
Organized For	Other
Related SDG	11: Sustainable Cities and Communities, 13: Climate Action
Department	EMBEDDED C EXCELLENCE ARDUINO APPLICATIONS
Venue	Veena Hall
Students External Participants	126

Staffs Involved

No	Full Name	Role
1	CS132 - PRIYA V	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr Mohan Raj	Associate IOT Engineer	mohanrajc.iot@easydesignsystems.in	Twirltact Technology Solutions

Event Description

Embedded c Applications using Arduino Programming

Actual Outcome and Report of the Event

students gained knowledge about a new domain

Event No	Recent Advances & Application of Machine Learning in Reaction Engineering/2024-25/ODD/022
Status	Closed
Name	Recent Advances & Application of Machine Learning in Reaction Engineering
Date and Time	29-10-2024 10:00 AM to 11:00 AM
Mode	Online
Type	Webinar
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	Recent Advances & Application of Machine Learning in Reaction Engineering
Venue	Final CH classroom
Other Participants	63

Staffs Involved

No	Full Name	Role
1	CH017 - UMAPRIYA R	Convenor
2	NT876 - PASUPATHI A	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr. Karthikeyan C	Teaching and Research	karthikeyanchemz@gmail.com	IIT Madras

Event Description

The AIChE KPRIET Student Chapter is excited to organize an expert talk on "Recent Advances & Applications of Machine Learning in Reaction Engineering" for final-year chemical engineering students. This session aims to enrich their understanding of Chemical Reaction Engineering II, a subject they are currently studying this semester.

The expert talk will focus on how machine learning (ML) techniques are revolutionizing chemical engineering processes, especially in the design, optimization, and control of chemical reactions. With advancements in data analytics and AI, industries are shifting towards predictive models that improve efficiency and reduce costs.

Key Topics to be Covered:Overview of Reaction Engineering:
Importance of reaction kinetics and reactor design.
Challenges faced in traditional methods of modeling reactions.

Introduction to Machine Learning (ML):
Basics of ML and its relevance to chemical engineering.
Types of ML algorithms (supervised, unsupervised, and reinforcement learning).

Applications of ML in Reaction Engineering:
Reaction rate prediction and catalyst optimization.
Fault detection and process control in reactors using predictive models.
Case studies on real-world applications of ML in chemical industries.

ML Tools & Techniques for Reaction Engineers:
Overview of software and ML platforms used in reaction engineering research.
Importance of data collection and preprocessing for accurate ML models.

Future Trends and Career Opportunities:
How the convergence of ML and chemical engineering is shaping new careers.
Research opportunities and industry expectations for future chemical engineers.

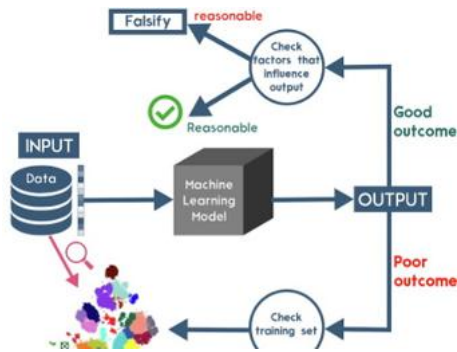
Actual Outcome and Report of the Event

Machine learning application in CRE

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Event No	INDUSTRIAL VISIT/2024-25/ODD/021
Status	Closed
Name	INDUSTRIAL VISIT
Date and Time	19-10-2024 09:30 AM to 04:00 PM
Mode	Off Campus
Type	VAC / Training Program
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production
Department	INDUSTRIAL VISIT
Venue	SMS Garments Factory (Dyeing section)
Faculty Internal Participants	2
Students Internal Participants	72

Event Description

The AIChE KPRIET Student Chapter is organizing an industrial visit to SMS Garments' Dyeing Section in Tirupur on October 19, 2024. This visit is tailored for second-year chemical engineering students to provide practical insights into the chemical processes used in textile dyeing. SMS Garments, located in the textile hub of Tirupur, is renowned for its innovative and eco-friendly dyeing practices. The visit aims to enhance students' understanding of: Chemical engineering applications in textile dyeing processes. Effluent treatment systems and sustainable water management techniques. Modern dyeing technologies, including reactive dyeing, fabric pre-treatment, and color fastness testing. The significance of quality control in dye production to meet global standards. This hands-on experience will help students connect classroom knowledge with real-world industrial practices and prepare them for careers in chemical and textile industries. The students will also interact with industry experts to explore career opportunities and innovative trends in sustainable dyeing. We look forward to an informative and enriching visit that aligns with our mission to provide experiential learning opportunities to future chemical engineers!

Actual Outcome and Report of the Event

Understanding of Dyeing Processes:
Students gained knowledge about various chemical processes involved in textile dyeing, including reactive dyeing, vat dyeing, and pigment dyeing.
Insight into Effluent Treatment Practices:
The students witnessed effluent treatment plant (ETP) operations, gaining awareness of the critical role of chemical engineers in wastewater management.
Exposure to Sustainability in Textile Production:
The visit emphasized sustainable dyeing practices adopted by the textile industry to minimize environmental impact.
Quality Control and Process Optimization:
The students understood the significance of quality control tests performed to ensure color consistency and fastness.
Interaction with Industry Experts:
Through interactions with plant engineers and managers, the students were exposed to career opportunities in textile engineering and the challenges of modern textile production.
Bridging Theory and Practice:
The visit provided hands-on exposure that enhanced the students' understanding of core chemical engineering concepts such as mass transfer, reaction engineering, and process control in an industrial setting.

IMG1



IMG2



Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue, Registration Link, Other Participants) and Value (Guest Lecture on Fuzzy Systems: Concepts, Applications, and Future Trends/2024-25/ODD/042, Closed, Guest Lecture on Fuzzy Systems: Concepts, Applications, and Future Trends, 08-02-2025 | 10:00 AM to 12:00 PM, On Campus, Guest Lecture, Institutional, Student, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, Guest Lecture on Fuzzy Systems: Concepts, Applications, and Future Trends, GV Lab, https://docs.google.com/forms/d/e/1FAIpQLSc3HdBf504MHeC2Vg4YTyDN12KqAY-dn3ZBw96T2v2JAI84FQ/viewform?usp=, 32)

Staffs Involved

Table with 3 columns: No, Full Name, Role. Rows include AM005 - Dr. KOTHAI G and CS017 - Dr. SARAVANAN M, both as Coordinators.

Resource Persons

Table with 6 columns: No, Type, Name, Designation, Email, Organization. Row 1: Mr. S. Rajeshkumar, Assistant Professor II, rajeshkumar.s@kpriet.ac.in, KPRIET.

Event Description

Fuzzy systems play a crucial role in handling uncertainty and imprecision in decision-making processes. This guest lecture will introduce the fundamentals of fuzzy logic, covering fuzzy sets, linguistic variables, and fuzzy inference systems.

Actual Outcome and Report of the Event

The session covered fundamental fuzzy logic concepts, fuzzy sets, and inference systems. The speaker illustrated real-world applications in AI, robotics, healthcare, and finance, emphasizing integration with neural networks.

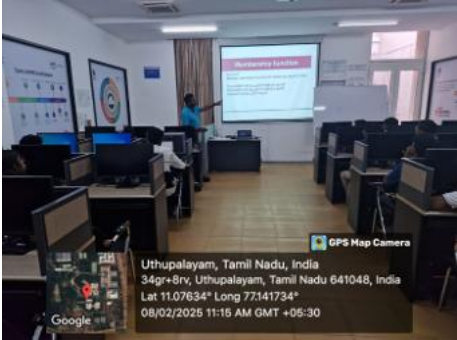
POSTER



WEBIMG



IMG1



IMG2



Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue, Other Participants) and Value (Effect of lateral spreading and tunneling on adjacent foundation/2024-25/ODD/014, Closed, Effect of lateral spreading and tunneling on adjacent foundation, 12-11-2024 | 11:45 AM to 01:00 PM, On Campus, Guest Lecture, Institutional, Student, 4: Quality Education, 11: Sustainable Cities and Communities, 15: Life on Land, Effect of lateral spreading and tunneling on adjacent foundation, III Civil Classroom, 46).

Staffs Involved

Table with 3 columns: No, Full Name, Role. Row 1: 1, CE105 - Mr. YUVARAJ S, Convenor.

Resource Persons

Table with 6 columns: No, Type, Name, Designation, Email, Organization. Row 1: 1, Resource Person, Er Shamshul Hudha, Registered Geotechnical Engineer, hfsgeotech@gmail.com, HFS Geotechnical and Engineering Consultants.

Event Description

Department of Civil Engineering in association with Indian Geotechnical Society has planned to organize an expert talk for 46 students who have opted for the subjects Foundation Engineering from III Year Civil Engineering and Design of Substructures from II Year Structural Engineering to give an exposure on practical investigation methods and its challenges. We have invited Er. Shamshul Huddha, Registered Geotechnical Engineer, HFS Geotechnical and Engineering Consultants, Erode as resource person for the event on 12.11.2024.

Actual Outcome and Report of the Event

Department of Civil Engineering in association with Indian Geotechnical Society organized an Industry expert lecture on "Effect of lateral spreading and tunneling on adjacent foundations" on 12.11.2024. Er. S. Shamsul Hudha, Registered Geotechnical Engineer, HFS Geotechnical and Engineering Consultants, Erode as resource person for the event on 12.11.2024.

Consultants, Erode accepted our invitation to be the resource person and deliver the lecture for our students. Students gained deeper understanding about soil mechanics, types of foundations and their appropriate suitability in various construction projects. Er. Shamsul Hudha shared practical challenges and solutions in foundation design and construction, emphasizing real-world case studies. He also emphasized the importance of continuous learning and professional certifications in geotechnical and foundation engineering. Students actively engaged themselves during the Q&A session, where queries on specific challenges in foundation design were addressed with practical examples. Er. Hudha also provided advice on career pathways in civil and geotechnical engineering.

Outcome:
The practical focus of the lecture bridged the gap between academic theory and real-world application, enriching the participants learning experience.

POSTER



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IMG1



IMG2



Event No	PARENTS MEETING/2024-25/ODD/004
Status	Closed
Name	PARENTS MEETING
Date and Time	31-08-2024 11:00 AM to 12:30 PM
Mode	Hybrid
Type	Parents Meeting
Level	Institutional
Organized For	Other
Related SDG	11: Sustainable Cities and Communities
Department	PARENTS MEETING
Venue	Veena Hall
Other Participants	30

Staffs Involved

No	Full Name	Role
1	CS048 - Kamaraj K	Convenor
2	AD003 - Karthic S	Coordinator

Event Description

The aim of this meeting is to create a common space for the parents to communicate about the ward's performance, behavior, and education and interact with faculty members

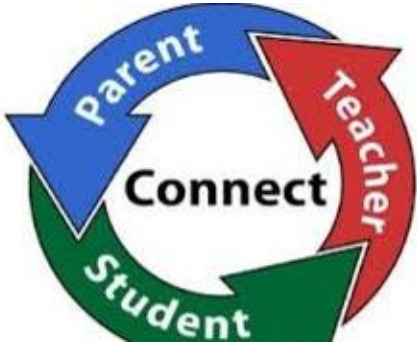
Actual Outcome and Report of the Event

The parents interacted with the mentor and discussed the performance of the students. Also discussed the possibilities to improve the performance and strategies for placement preparation.

POSTER



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Event No	TWO DAYS WORKSHOP ON FULL STACK DEVELOPMENT/2024-25/ODD/002
Status	Closed
Name	TWO DAYS WORKSHOP ON FULL STACK DEVELOPMENT
Date and Time	30-08-2024 08:00 AM to 04:00 PM
Mode	Off Campus
Type	Workshop
Level	Institutional
Organized For	Student
Related SDG	11: Sustainable Cities and Communities
Department	TWO DAYS WORKSHOP ON FULL STACK DEVELOPMENT
Venue	Central Computing Lab
Industry Participants	1
Faculty Internal Participants	54

Staffs Involved

No	Full Name	Role
1	CB002 - Bazila Banu A	Convenor
2	CB001 - Shanmugapriya T	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Loges	Application Developer	Logesthoughtworks@gmail.com	Thought Works

Event Description

The department of CSBS is going to organize a two days workshop on Full Stack Development in association with Capabl India Pvt Ltd on 30.08.2024 and 31.08.2024 in the Central Computing Lab.Chief Guest:Mr.R.Loges,Application Developer,Capabl. This workshop is more helpful for students to do their projects and participating in hackathons. This will enrich their knowledge in both front end and back end technologies

Actual Outcome and Report of the Event

Learning full stack development can have a range of outcomes, depending on your goals and how you apply the skills. Here's a rundown of what you might expect:

Versatility in Development: Full stack development covers both front-end (client-side) and back-end (server-side) technologies. This means you'll be able to

build and maintain entire web applications, handling everything from user interfaces to server management.

Enhanced Career Opportunities: With knowledge in both front-end and back-end development, you can take on various roles such as full stack developer, web developer, software engineer, or even lead development projects. This versatility can make you more attractive to employers and open up diverse job opportunities.

Improved Problem-Solving Skills: Full stack development often involves tackling complex problems that span different areas of technology. You'll develop a broader perspective on how different parts of a system interact, which can enhance your problem-solving abilities.

Increased Project Ownership: Understanding the full stack allows you to work on projects more independently, from initial design to deployment. This can be particularly rewarding if you enjoy having a hand in every aspect of a project.

Entrepreneurial Opportunities: If you're interested in starting your own tech business or launching a product, full stack development skills will enable you to build and iterate on your ideas without relying heavily on others for technical work.

Continuous Learning: The field of full stack development is always evolving with new technologies and frameworks. This means you'll need to keep learning and adapting, which can be both challenging and exciting.

Collaboration Skills: Working as a full stack developer often involves collaborating with other developers, designers, and stakeholders. You'll develop strong communication and teamwork skills as you coordinate with others to bring a project to life.

POSTER



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IMG1



IMG2



Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue, Industry Participants, Faculty Internal Participants, Students Internal Participants) and Value (QUALITYCONTROL AND ASSURANCE/2024-25/ODD/010, Closed, QUALITYCONTROL AND ASSURANCE, 17-10-2024 | 10:00 AM to 02:45 PM, On Campus, Guest Lecture, Institutional, Student, 11: Sustainable Cities and Communities, QUALITYCONTROL AND ASSURANCE, IV YEAR CLASSROOM, 3, 2, 30)

Staffs Involved

Table with 3 columns: No, Full Name, Role. Row 1: 1, CE077 - KAVITHA R, Convenor

Resource Persons

Table with 6 columns: No, Type, Name, Designation, Email, Organization. Row 1: 1, Resource Person, Er.Vishnu, Mamaging Director, vishnu@gmail.com, Shri Sakthi constyruction

Event Description

The Department of Civil Engineering is organizing a guest lecture on "Quality Control and Assurance" scheduled for 17th October 2024 at 11:00 AM. The session will take place in the IV Year Classroom and is aimed at providing Civil Engineering students with insights into the importance of maintaining quality standards in construction projects, ensuring safety, and compliance with regulatory requirements.

Actual Outcome and Report of the Event

The guest lecture on "Quality Control and Assurance," held on 17th October 2024 at 11 AM in the IV Year Classroom, was a highly informative and successful event. The session aimed to provide Civil Engineering students with in-depth knowledge of quality control measures and assurance protocols in construction projects.

Key Outcomes:

- Enhanced Understanding of Quality Control Concepts: The students gained a thorough understanding of the fundamental principles of quality control in civil engineering, including the various standards, guidelines, and processes involved in ensuring the quality of materials and workmanship.
Practical Insights: The guest speaker shared real-world examples of quality management systems and practical strategies for implementing effective quality assurance in construction projects, which broadened the students' perspective beyond theoretical knowledge.
Interactive Session: The session provided an interactive platform for students to engage with the expert, allowing them to clarify their doubts and gain insights into industry practices related to quality assurance.

Industry Relevance: The students learned about the importance of quality assurance in civil engineering projects, which reinforced the significance of quality in meeting regulatory standards, minimizing project risks, and enhancing project outcomes.

Event Report: The guest lecture began with a welcome address, followed by an introduction of the guest speaker, a leading professional in the field of civil engineering quality management. The speaker outlined the key elements of quality control and assurance, emphasizing their role in ensuring the durability and safety of structures.

During the session, the speaker delved into topics such as material testing, quality auditing, adherence to IS standards, and the critical role of documentation in the assurance process. The event concluded with an interactive Q&A session, where students asked questions about quality issues faced in the construction industry and received valuable feedback from the expert.

Overall, the event was well-received by the students, and it significantly contributed to their understanding of how to apply quality control measures in real-world projects. The lecture provided them with the knowledge needed to implement quality standards in their future professional careers.

The event ended with a vote of thanks, appreciating the speaker's time and expertise and the students' active participation.

4o

POSTER



WEBIMG



IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	SUSTAINABLE SMART CITY DEVELOPMENT USING GIS/2024-25/ODD/008
Status	Closed
Name	SUSTAINABLE SMART CITY DEVELOPMENT USING GIS
Date and Time	19-08-2024 09:30 AM to 04:30 PM
Mode	On Campus
Type	FDP
Level	Institutional
Organized For	Teaching
Related SDG	3: Good Health and Well-being, 4: Quality Education, 6: Clean Water and Sanitation, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	SUSTAINABLE SMART CITY DEVELOPMENT USING GIS
Venue	Veena Hall
Industry Participants	3
Faculty Internal Participants	20
Faculty External Participants	7
Students Internal Participants	20
Students External Participants	12

Staffs Involved

No	Full Name	Role
1	CE105 - Yuvaraj S	Coordinator
2	CE050 - RAJESHKUMAR V	Coordinator
3	CE062 - SARA VANAKUMAR R	Coordinator
4	CE073 - ELANGO K S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	ESM Suresh	Professor	esmsuresh@nitttrc.edu.in	NITTTR Chennai

Event Description

Department of Civil Engineering is organizing a 5 days Professional Development Programme on 'Sustainable Smart City Development using GIS' in association with National Institute of Technical Teachers Training and Research, Chennai from August 19 to August 23, 2024 for the faculty members and practicing engineers. Hands on session on QGIS is also planned for the participants.

Actual Outcome and Report of the Event

Department of Civil Engineering in association with National Institute of Technical Teachers Training and Research, Chennai organized Professional Development Programme on "Sustainable Smart city development using GIS" from 19.08.2024 to 23.08.2024 at CARE Studio, KPRIET. Participants from Self financing, Govt aided and industries registered for the programme and were benefitted from the programme.

Morning sessions were planned to conducted as theoretical sessions and afternoon sessions were planned as hands on training on GIS softwares where participants were exposed to several maps and plotting the same using the knowledge gained.

Participants found the training programme to be very interesting as it had different case studies explanation which included the GIS mapping for the landslide mitigation. Resource persons Prof. Dr. Suresh and Er. Ezhil handled the sessions throughout all the days and made it very interactive and informative for the participants.

POSTER



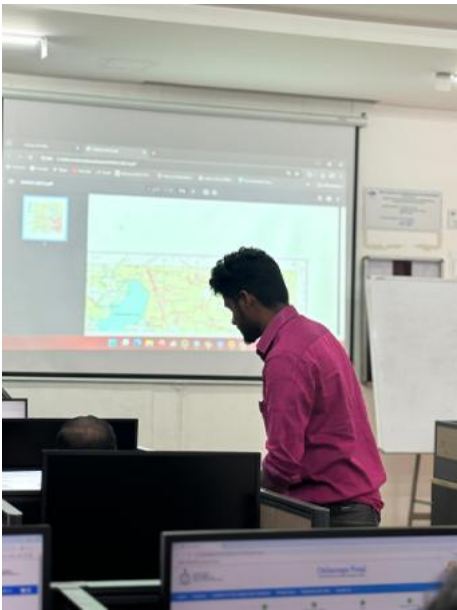
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IMG1



IMG2



Event No	CIVIL ENGINEERING STUDENT ASSOCIATION INAUGURATION/2024-25/ODD/007
Status	Closed
Name	CIVIL ENGINEERING STUDENT ASSOCIATION INAUGURATION
Date and Time	17-08-2024 10:00 AM to 10:00 AM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	Student
Related SDG	5: Gender Equality, 11: Sustainable Cities and Communities
Department	CIVIL ENGINEERING STUDENT ASSOCIATION INAUGURATION
Venue	Thanam Hall
Faculty Internal Participants	10
Students Internal Participants	152

Staffs Involved

No	Full Name	Role
1	CE083 - Elavarasan S	Coordinator
2	CE097 - KALAIVANAN P P	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Er A R Kavin Soundar	Structural Engineer	kavinprivin5@gmail.com	Kavin Associates Pvt Ltd

Event Description

Date: 17th August 2024
Event: Civil Engineering Association Inauguration - 2024
Venue: Thanam Hall
The Department of Civil Engineering is proud to announce the Association Inauguration for the year 2024. This significant event will mark the beginning of a new academic year, fostering collaboration, innovation, and leadership among our civil engineering students and faculty.

Actual Outcome and Report of the Event

Civil Engineering Association Inauguration – 2024
Department of Civil Engineering, KPR Institute of Engineering and Technology
Date: 17th August 2024
The Department of Civil Engineering at KPR Institute of Engineering and Technology successfully organized the Civil Engineering Association Inauguration for the academic year 2024 on 17th August 2024. The event marked a significant moment for the department, setting the tone for an exciting and enriching year ahead.
Chief Guest Address
The event was graced by the presence of the esteemed Chief Guest, Er. A. R. Kavin Soundar, a distinguished Structural Engineer from Kavin Associates Pvt Ltd, Karur. Er. Kavin Soundar delivered an inspiring keynote address to the students, in which he shared his professional journey, highlighting the challenges he faced and overcame in his path to success. His emphasis on persistence, dedication, and continuous learning resonated with the audience, particularly the aspiring civil engineers. He urged the students to remain focused and committed to their goals in order to excel in the industry.
Interactive Session
Following his address, Er. Kavin Soundar engaged with the students in an interactive session. He patiently answered questions about the structural engineering field, providing valuable insights into current industry trends, challenges, and opportunities. His willingness to mentor and guide the students was appreciated by all, and his responses helped clarify the professional pathway for many budding engineers.
Laboratory Visit
After the formal inauguration, Er. Kavin Soundar toured the specialized laboratories in the Department of Civil Engineering. He expressed his admiration for the state-of-the-art facilities, recognizing the department's commitment to equipping students with advanced tools and resources. He noted that such infrastructure plays a pivotal role in enhancing the learning experience and preparing students for real-world challenges.
Conclusion
The event concluded on a high note, with a vote of thanks to all the participants, including faculty, students, and organizing committee members, for their efforts in making the inauguration a grand success. The association looks forward to fostering innovation and excellence in civil engineering through a range

Events

KPR Institute of Engineering and Technology



of academic and professional development activities throughout the year.

POSTER



WEBIMG



IMG1



IMG2



Event No	WORKSHOP ON VERSION CONTROL [GIT & GITHUB]/2024-25/ODD/004
Status	Closed
Name	WORKSHOP ON VERSION CONTROL [GIT & GITHUB]
Date and Time	10-08-2024 09:00 AM to 09:00 AM
Mode	On Campus
Type	Workshop
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 11: Sustainable Cities and Communities
Department	WORKSHOP ON VERSION CONTROL [GIT & GITHUB]
Venue	HPC lab
Faculty Internal Participants	1
Students Internal Participants	68

Staffs Involved

No	Full Name	Role
1	AD002 - Devi Priya R	Convenor
2	AM006 - Sathya S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dhanush T P	Full Stack Developer	21cs033@kpriet.ac.in	Wasp Automation

Event Description

The IEEE Computer Society of KPRIET organizes a hands-on workshop titled 'Version Control [GIT & GITHUB]' on August 10, 2024. The workshop is designed to provide participants with practical knowledge and skills in version control systems, particularly focusing on Git and GitHub. The event will be held from 9:00 AM to 4:00 PM in the HPC Lab, featuring Mr. Dhanush T P as the resource person.

Actual Outcome and Report of the Event

The IEEE Computer Society of KPRIET organized a hands-on workshop titled 'Version Control [GIT & GITHUB]' on August 10, 2024. The workshop was designed to provide participants with practical knowledge and skills in version control systems, particularly focusing on Git and GitHub. The event was held from 9:00 AM to 4:00 PM in the HPC Lab, featuring Mr. Dhanush T P as the resource person. The session commenced with Mr. Dhanush T P providing an overview of version control systems and their importance in modern software development. He introduced the basics of Git, a distributed version control system, and demonstrated how it can be used to manage and track changes in code effectively. • Interactive Hands-On Experience: The workshop emphasized hands-on practice, where participants were encouraged to perform Git commands and use GitHub for version control tasks. This practical approach ensured that attendees gained confidence in using these tools in their own projects. The workshop attracted 50 enthusiastic participants who actively engaged in the hands-on activities. The interactive format allowed participants to ask questions and receive immediate feedback from the speaker. The practical exercises and real-time problem-solving enhanced the learning experience. The event concluded with a vote of thanks, expressing gratitude to Mr. Dhanush T P for his comprehensive and practical presentation, and to the participants for their active involvement.

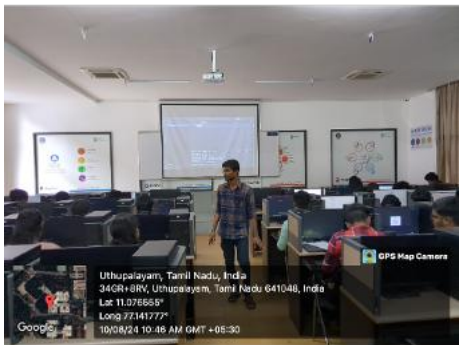
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IMG1



IMG2



Event No	INDUSTRY EXPERT TALK ON UNSUPERVISED MACHINE LEARNING ALGORITHMS/2024-25/ODD/001
Status	Closed
Name	INDUSTRY EXPERT TALK ON UNSUPERVISED MACHINE LEARNING ALGORITHMS
Date and Time	16-09-2024 02:00 PM to 04:00 PM
Mode	Online
Type	Expert Talk
Level	Institutional
Organized For	Student
Related SDG	9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	INDUSTRY EXPERT TALK ON UNSUPERVISED MACHINE LEARNING ALGORITHMS
Online Medium	Zoom
Faculty Internal Participants	5
Students Internal Participants	78

Staffs Involved

No	Full Name	Role
1	AM007 - ANANDHAKRISHNAN T	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr S.RAJKUMAR	HEAD-DEPT OF IT	srajkumar@vit.ac.in	VIT

POSTER



KPR Institute of Engineering and Technology
(Autonomous, NAAC "A")

Department of CSE (Artificial intelligence and Machine Learning)

Expert Talk on Unsupervised Machine Learning Algorithms

16.09.2024

10.00 AM -12.00 PM

III AIML Class (Zoom Meeting)

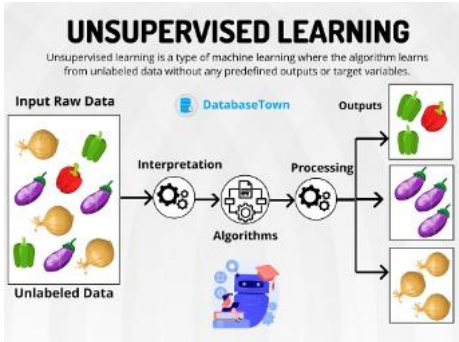
kpriet.edu.in

Resource Person

Dr. S. Rajkumar
Professor & Head,
Department of Information Security,
VIT University, Vellore



WEBIMG



Events

KPR Institute of Engineering and Technology

Event No	VISTA 2026 - STUDENT BRANCH INAUGURATION/2026-27/ODD/010
Status	Re-Submit
Name	VISTA 2026 - STUDENT BRANCH INAUGURATION
Date and Time	01-08-2026 09:00 AM to 01:00 PM
Mode	On Campus
Type	Association Activity
Level	Institutional
Organized For	KPRIET
Related SDG	3: Good Health and Well-being, 4: Quality Education, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities
Department	VISTA 2026 - STUDENT BRANCH INAUGURATION
Venue	RAAGAM HALL
Faculty Internal Participants	50
Faculty External Participants	1
Students Internal Participants	450

Staffs Involved

No	Full Name	Role
1	ME070 - DINESH S N	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Dr.Arun Mathiyalagan	Vice Chairman - IEEE Young professionals		IEEE Madras section

Event Description

The event VISTA 2026 - IEEE SB INAUGURATION focuses on Introduction of IEEE Student Branch Office Bearers and their roles for the academic year 2026–27. Introduction of Faculty Advisors and Student Members representing all 22 IEEE Professional Societies. Felicitations of the Past IEEE Student Branch Counselor in recognition of their valuable contributions and leadership. Presentation of the future plans, initiatives, and key objectives of the IEEE Student Branch for 2026–27. To strengthen the spirit of leadership, collaboration, professional development, and technical excellence among IEEE members.

POSTER



Events

KPR Institute of Engineering and Technology

WEBIMG



Event No	AI-Conclave 2026/2026-27/ODD/007
Status	Re-Submit
Name	AI-Conclave 2026
Date and Time	17-08-2026 09:00 AM to 04:00 PM
Mode	On Campus
Type	Symposium
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 8: Decent Work and Economic Growth, 11: Sustainable Cities and Communities
Department	AI-Conclave 2026
Associate Departments	AM
Venue	KRIPET
Registration Link	https://form.jotform.com/262161734503047
Industry Participants	3
Faculty Internal Participants	15
Faculty External Participants	2
Students Internal Participants	120
Students External Participants	82
Other Participants	5

Staffs Involved

No	Full Name	Role
1	AM002 - PANDIYA RAJAN G	Convenor
2	AM010 - KARTHICK PANNERSELVAM	Co-convenor
3	AM012 - KIRUTHIGA K	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Prof. Dr. Ahmed Abdelgewad	Professor		Computer Engineering, Central Michigan University
2	Chief Guest	Prof. Ir. Dr. Fauziahanim Binti Che Seman	Professor		Faculty of Electrical & Electronic Engineering, Universiti Tun Hussein Onn Malaysia (UTHM)

Table with 6 columns: No, Type, Name, Designation, Email, Organization. It lists two chief guests: Prof. Dr. Saad Mechlief and Prof. Dr. Lenka Svecova.

Actual Outcome and Report of the Event

- Strengthened interaction between AI/ML experts from international universities.
- Gained insights into Generative AI, Agentic AI, LLMs, Responsible AI, and future AI technologies.
- Identified opportunities for collaborative research, innovative projects, and technology-driven solutions to real-world problems.
- Enhanced student's awareness of industry expectations, emerging career opportunities, and the skills required for AI/ML careers.
- Established professional networks and explored opportunities for MoUs, internships, joint projects, expert talks, and collaborative initiatives.

POSTER

AI CONCLAVE 2026 poster featuring event details, QR code, highlights, and speakers.

WEBIMG

AI CONCLAVE 2026 web image showing international speakers and event timing.

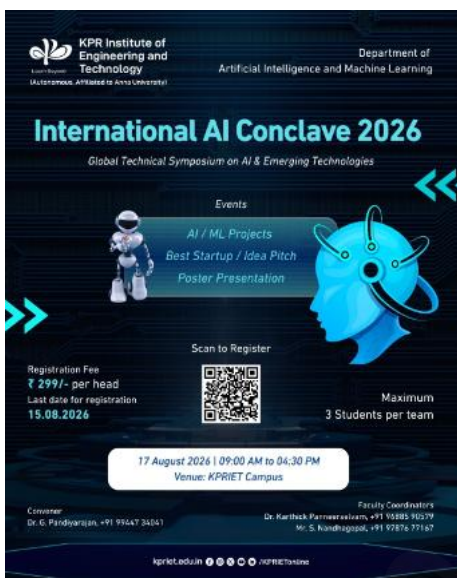
Events

KPR Institute of Engineering and Technology

IMG1



IMG2



Event No	Modern Technologies in Electronics From Innovation to Entrepreneurship/2026-27/ODD/015
Status	Re-Submit
Name	Modern Technologies in Electronics From Innovation to Entrepreneurship
Date and Time	08-08-2026 09:00 AM to 04:00 PM
Mode	On Campus
Type	Expert Talk
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 10: Reduced Inequality, 11: Sustainable Cities and Communities
Department	Modern Technologies in Electronics From Innovation to Entrepreneurship
Associate Departments	EC
Venue	ECE Class Room

Staffs Involved

No	Full Name	Role
1	EC129 - KAVITHA K	Convenor
2	EC120 - ARIJIT DE	Convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr. MANIBHARATHI KARUNAKARAN	Founder and CEO	founder@csuitetechlabs.com	CSUITE TECH LABS PRIVATE LIMITED

Event Description

Event Details

Event Title: Modern Technologies in Electronics: From Innovation to Entrepreneurship

Particulars

Details

Nature of Event

Offline

Date

07 August 2026

Time

9:00 AM

Venue

ECE Classroom (III EC A)

Organized By

Centre for Innovation, Incubation and Entrepreneurship Development (CIIED), KPR Institute of Engineering and Technology

Department

Electronics and Communication Engineering (ECE)

Resource Person

Mr. Manibharathi Karunakaran

Organization

CSUITE TECH LABS PVT LTD, Coimbatore

Designation

Founder & CEO

Target Participants

III Year ECE Students and Faculty Members

Objectives

To introduce emerging technologies in the electronics domain.

To create awareness about innovation and product development.

To motivate students towards entrepreneurship and startup culture.

To explain the process of converting innovative ideas into successful ventures.

To familiarize students with industry expectations and technology trends.

Expected Learning Outcomes

After attending the session, participants will be able to:

Understand current trends in modern electronics.

Recognize opportunities for innovation and technology commercialization.

Gain knowledge about entrepreneurship ecosystems and startup support.

Learn the importance of industry collaboration and product development.

Develop an entrepreneurial mindset for future career opportunities.

Participant Details

Category

Count

Internal Students

45

Internal Staff

5

External Students

0

External Staff

0

Others

0

Total Participants

50

Budget Details

Source of Funds

Source

Amount (■)

Institute Fund

3,500

Registration/Sponsorship

Nil

Events

KPR Institute of Engineering and Technology

Government Fund

Nil

Total

3,500

Expenditure

Item

Amount (■)

Resource Person Honorarium

3,000

Refreshments

500

Total Expenditure

3,500

Event Coordinators

Dr. Kavitha K., AP-II, Department of ECE

Dr. Arijit De, Assistant Professor, Department of ECE

Supporting Staff

P. Sudha, Junior Assistant

Student Volunteers

P. Akshaya (24EC011)

Kavin (24EC085)

R. Vignesh (24EC181)

POSTER



The poster is for an event titled "Modern Technologies in Electronics: From Innovation to Entrepreneurship". It is organized by the Department of Electronics and Communication Engineering at KPR Institute of Engineering and Technology. The speaker is Mr. Manibharathi Karunakaran, Founder & CEO of Csuite Tech Labs, Coimbatore. The event is scheduled for 07.08.2026 at 09:00 AM in Venue: III EC A Lecture Hall, Aryabhata Block. The poster includes logos for KPR Institute of Engineering and Technology and the Institute's Innovation Council. Social media icons and the website URL kpriet.edu.in are also present.

WEBIMG



The screenshot shows the website of CSuite Tech Labs Private Limited. The header includes the company name and a website URL: https://csuite.webnode.page/. The main banner features the tagline "INNOVATING TODAY FOR A SMARTER TOMORROW" and a description of the company's services: "CSuite Tech Labs delivers cutting-edge technology solutions in Embedded Systems, IoT, Product Development, and Digital Transformation." Below the banner, there is an "ABOUT US" section and a navigation menu with icons for Embedded Systems, IoT Solutions, Product Development, and Digital Transformation.

Events

KPR Institute of Engineering and Technology

Event No	One credit Course on UAV/Drone Technology and its Applications/2025-26/ODD/023
Status	Re-Submit
Name	One credit Course on UAV/Drone Technology and its Applications
Date and Time	22-10-2025 09:00 AM to 03:30 PM
Mode	On Campus
Type	One Credit Course (OCC)
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 13: Climate Action
Department	One credit Course on UAV/Drone Technology and its Applications
Venue	IV EEE Classroom

Staffs Involved

No	Full Name	Role
1	EE048 - KAMALKUMAR V	Coordinator
2	EE059 - CHANDRIKA V S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	DR.RAJU ADELA	Research Scientist		Kumamoto University Japan

Event Description

One credit course titled on "UAV/Drone Technology and its Applications" from 22/10/2025 to 25/10/2025 for the benefit of second and third year students of EEE and ECE departments in association with KIC.Dr.Raju Aedla,Research Scientist,Kumamoto University, JAPAN will handle the session

*** End of Statement ***