CMR TECHNICAL CAMPUS

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Kandlakoya | Medchal Road | Hyderabad - 501 401 | Telangana

Department of Electronics and Communication Engineering

Annual Magazine(2022-2023)

Chief Editor

G.Srikanth

HOD-ECE

Magazine Coordinator

Dr.Suraya Mubeen

Associate Professor ECE

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ABOUT THE DEPARTMENT

Department of Electronics and Communication Engineering in CMRTC is popularly known as 'Branch of Consistency'. Consistency in all perspectives. In the current world scenario of Digitalization, Media & Communication, 5G Technologies and many more advancements in technologies related to automation, an ECE Graduate plays an important role in building of Nation though Science & Technology. The skills acquired by the students of ECE has landed them in many reputed companies like Mentor Graphics, L&T metro, DSP, Bosch, TCS, Hyundai, etc.. The experienced faculty are the driving force of the department. The Department offers M.Tech in Embedded Systems with an intake of 18.

Few achievements of the Department are:

- Department is accredited thirce by National Board of Accreditation [NBA], New Delhi.
- 35 Patents filed by the Department till date.
- Over 250 Papers published in reputed Journals.
- Established 03 Research Centres: 1. Centres for VLSI & Embedded System Design Centres for Signal & Image processing 3. Centre for advanced Communication System
- Signed MoUs with more than 20 Companies.
- Won 1st prize in Robotics Competion held by IIT Hyderabad, BITs Hyderabad.
- More than 2000 students are facilitated with Internship in companies like HAL, NRSC, BDL, NFC, DRDL, BHEL, ECIL, etc.
- Received funding from government bodies to a tune of 1 crore.
- Industrial Visits to Satellite launch station SreeHarikota, NRSC Shadnagar, Door Darshan Kendra, Ramanthapur, Air force Station, Hakimpet, Hyderabad Radio Station, L&T Metro Signalling and Control station, Nagole and many more places.
- Highest package of 11 lacks in Microsoft.
- Ongoing Consultancy work worth of 16 Lakhs.
- Over 400 students cleared the NPTEL certified Course with Elite Rating.
- Equipment worth 43.5 L from National Instrument laboratory under DST- FIST Scheme.

Shri C.Gopal Reddy

B.E (ECE), Manipal Institute of Technology Chairman

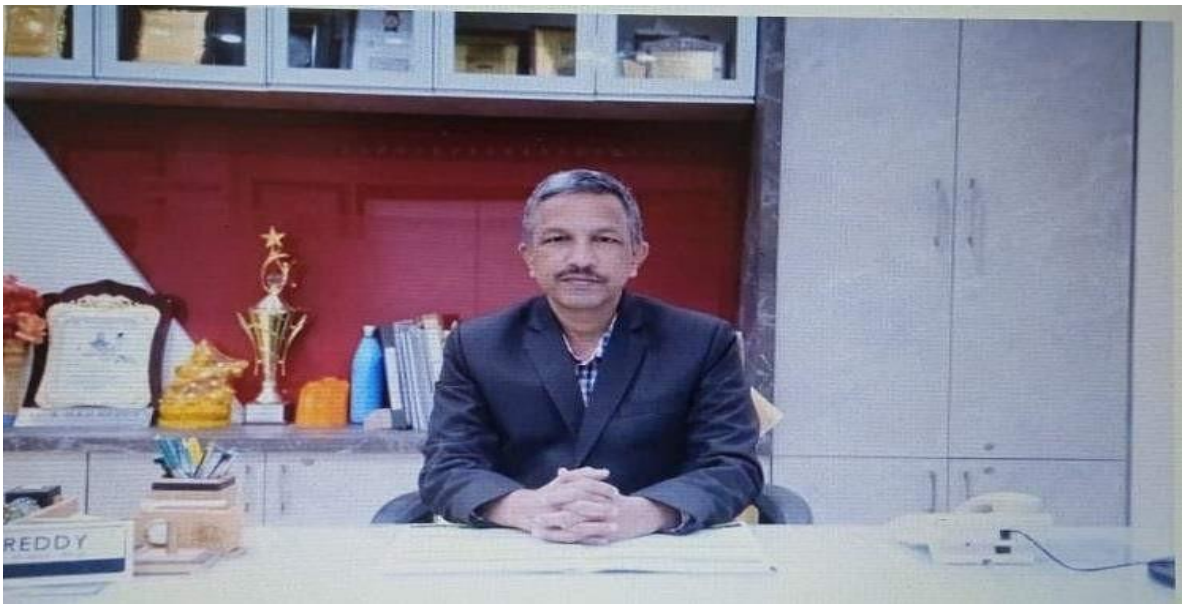
It is rightly said by our Bharat Ratna, Dr. APJ Abdul Kalam "Dream is not that which you see while sleeping, it is something that does not let you sleep." Yes!!! Indeed, it was my dream, goal and ambition, to establish a Knowledge Center, a Temple of learning, i.e., "CMR Group of Institutions", which can be witnessed today on sprawling area of 70 acres on Medchal Road, Hyderabad. Currently under CMR Group of Institutions, which was established in the year 2002, have 04 Engineering Colleges and 01 Pharmacy College with over 16000 students studying in various streams of Engineering, Management and Pharmacy.The thirst for Excellence & Service has never subdued among us, thus we wish to make deeper inroads in the field of education by venturing into university, named "CMR Global University", which will be seeing the light of day soon.

As it is said, Rome is not built in a day; CMR is also not built in a day. 20 years of dedication, commitment and hard work has resulted in CMR Group of Institutions. One of the strengths of CMRGI is its strong Alumni. Till date, CMRGI has successfully produced over 18000 Engineers and 4500 Managers and 1200 Pharmacists. As the Tagline of the Group goes, "Think Placements, Think CMR", we have been the pioneers in training and placing the students in many reputed companies with good packages. I feel proud to see my students' donning prominent roles in many of the reputed companies.

Smt. C. Vasantha LathaSecretary

As narrated by Swami Vivekananda, **"We want the education by which character is formed, the strength of mind is increased, the intellect is expanded, and by which one can stand on one's own feet"**, we at CMR Technical Campus, believe quality education has the power to transform not only individuals but societies and the nation in large.

Our endeavor at CMRTC is to provide the right blend of education and all such necessary components which make students stay in the campus fruitful. The existence of various associations and Clubs, Departmental Associations, Professional Chapters in the campus ensure all-round development which an individual requires. Being in the field of Education for more than a decade, I strongly feel, **Education is the key for women to achieve economic independence**. CMRTC strongly supports women's education and all such measures for their safety are taken care by our well functional Women Empowerment Cell of the institute.I extend a warm welcome to Engineering and Management aspirants to join CMR Technical Campus.



Dr. A. Raji Reddy
Professor & Director

Dr. A. Raji Reddy, is a 1990 Batch Mechanical Engineer from Nagpur University. He obtained his Masters' Degree from Regional Engineering College [NIT] Warangal in the year 1992 and Doctoral degree from Osmania University in Mechanical Engineering with Solar Energy as specialization in the year 2008In his **28 years of service**, he has served in various capacities of administration, research, and academic roles. He even has two years of **Industrial experiences in M/s. Ashok Ley Land Ltd.,** (Ductron Casting Unit), Uppal, Hyderabad.

Currently he has **10 Patents filed** on his name and is Investigator of **03 Research Projects** to the tune of **Rs. 90 Lakh as Grant** from Govt. of India. He has successfully guided **10 M. Tech Projects** and is currently guiding **03 Research Scholars for their Ph.D.** His research areas include solar thermal applications, Biomass conversion technologies, Solar cooking and Heat transfer. There are over **40 Research Articles** to his credit in peer reviewed & reputed Journals & Conferences. He is reviewer of few Elsevier published Journals.Recognitions and awards have been part of his career, which highlights the dedication and commitment he has laid down in fulfilling the responsibilities assigned to him. He is entitled as life member of Indian Society for Technical Education, Solar Energy Society of India and International Solar Energy Society of India. It was indeed an avenue to receive an **award from Deputy Chief Minister of Telangana** for effective leadership qualities in 2018. Received **Acharya Ratna Award** from Indian Servers in the year 2019.Received **Bhishma Acharya Award** from Andhra University in the year 2022.

Dr. D T V Dharmajee Rao

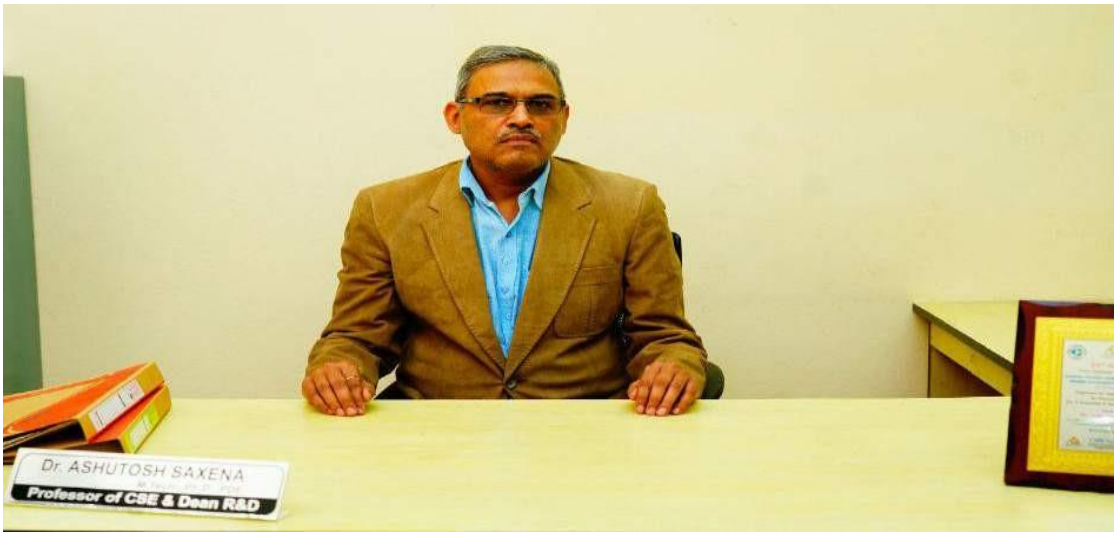
B.Tech.(CSE), M.Tech.(CST), & Ph.D.(CSE)

Professor of CSE & Dean Academics
dean.academics1@cmrtc.ac.in

Dr. D.T.V. Dharamajee Rao is currently working as Professor in the Department of Computer Science and Engineering and Dean (Academics) at CMR Technical Campus, Kandlakoya (V), Medchal Road, Hyderabad- 501401. He received B.Tech. degree in Computer Science and Engineering in 1993 and M.Tech. degree in Computer Science and Technology in 2001 from Andhra University Visakhapatnam and Ph.D. degree in Computer Science and Engineering on the topic "Computational Acceleration of Deep Neural Network Training Algorithm for Data Classification" in 2020 from JNT University, Kakinada, Andhra Pradesh.

He has over 26 years of teaching experience. During his teaching career, he taught various subjects like AIML, Data Mining, Computer Networks, Database Management Systems, Operating Systems, C, C++, and JAVA Programming, etc.

He got published more than 24 papers in National, International Conferences and Journals. His current Research interests include Artificial Intelligence, Machine Learning, Deep Learning, Data Mining and High Performance Computing (OpenMP, MPI, PThreads, CBLAS, CUBLAS, and CUDA). He guided 38 B.Tech. Students Project Batches and 20 M.Tech. Students. He played active role in organizing a couple of FDPs, seminars and conferences in the field of Computer Science and Engineering, convened various technical and cultural fests and annual day celebrations successfully. Further, he has actively monitored entire campus ICT Networking process for several years in previous organization.



Dr.Ashuthosh Saxena

Professor of CSE & Dean (Research and Development)

Dr. Ashutosh Saxena is an industry expert and academician with over two decades of experience, 100+ international publications, 30+ filed Patents out of which 26 are US Granted Patents, and a book on PKI: Concept, Design and Deployment (Tata McGraw Hill 2004) to his credit. His research interest is in the areas of Information Security and Privacy. He worked at IUC-DAE facilities at Indore, IDRBT Hyderabad and supervised two PhD Scholars. He served as Adjunct Faculty at NIT Warangal. He Joined Infosys in June 2006 and worked as Principal Research Scientist & AVP, at Infosys Labs, Hyderabad (till Sep. 2016). He is Five times winner of the Infosys Excellence Award. In 2014 he received Award for maximum publishing in CSI-Communication from Computer Society of India. He earned a Master of Science (1990), Master of Technology (1992), and a Doctorate (PhD) in computer science (1999) from DAVV, Indore, and has qualified CSIR-UGC examination. He also received the BOYSCAST Post-Doctoral Fellowship (2001 – 2002) from Ministry of Science and Technology, Government of India, to conduct research at Information Security Research Centre, Queensland University of Technology, Australia. He is Life Member of Computer Society of India, Life Member of Cryptology Research Society of India and Senior Member of IEEE Computer Society.

Dean (R&D) play an active role in framing guidelines for R& D policies like IPR policy, Consultancy policy, Publication Reward policy and their execution. He also guides faculty and students in preparing Project Proposals, Patents, Establishment of Start Ups and Incubation Center. Heis assisted by R&D coordinators, one from each department.

Prof. G. Srikanth (Professor & HOD)

Prof. G. Srikanth, holding position of Head, Department of Electronics & Communication Engineering, having 20 years of Teaching and research experience. His area of Specialization is VLSI & Embedded Systems. He has 16 International and national Journals to his credit. Life time member of IETE, ISTE and Member of IEEE. Currently He is working on 2 projects Funded by Department of Science & Technology. He worked as convener for several Faculty Development Programs conducted by the department in association with premier institutes like IITs & NITS and worked as convener for several Conferences. He also has 2 patents filled in his account.

Under his guidance department Centre's are executing various Activities like proposal writing for different funding agencies, research publication, Execution of students' academic project in the Centre's, conducting incubation & innovation activates and organizing Faculty development programs and Conferences on regular intervals.

VISION

The Department of Electronics and Communication Engineering endeavors to become a center of academic excellence and research.

MISSION

To provide the students with the state of art technologies to meet the growing challenges of the industry and Society.

To promote research and consultancy through constant interaction with the outside world.

To inculcate self-learning abilities, team spirit, and professional ethics among the students to serve the society.

Program Educational Objectives (PEO)

S.N0	Program Educational Objectives(PEO)
PEO1	Progress in professional career and higher education in Electronics and Communication Engineering and allied fields.
PEO2	Demonstrate self learning skills, team spirit and professional ethics for beneficial development of the society.
PEO3	Solve real life problems of Electronics and Communication Engineering and allied fields resulting in significant societal benefit.

Program Specific Objectives

S.NO	Program Specific Objectives(PSO)
PSO1	An ability to understand the concepts of basic Electronics & Communication Engineering and to apply them to various areas like Signal processing, VLSI, Embedded systems, Communication Systems, Digital & Analog Devices.
PSO2	An ability to solve complex Electronics and Communication Engineering problems, using latest hardware and software tools, along with analytical skills to arrive cost effective and appropriate solutions.
PSO3	The Graduates will be Equipped with necessary soft skills, aptitude and technical skills to work in the core industry and IT sector as an individual or as a team member.

Program Outcomes(PO)

S.NO	Program Outcomes(PO)
PO1	To apply the knowledge of Mathematics, Science, and Engineering concepts in solving Complex Engineering problems.
PO2	Identify, formulate, and solve complex problems to achieve demonstrated conclusions using mathematical principles and engineering sciences.
PO3	To design solutions for complex engineering problems with appropriate consideration for society.
PO4	To use research-based knowledge and research methods including the design of experiments to provide valid conclusions.
PO5	To select and apply appropriate techniques for the design & analysis of systems using modern CAD tools
PO6	Apply the contextual knowledge to assess societal, health, safety, and cultural issues and endure the consequent responsibilities relevant to the professional engineering practice.
PO7	To understand that the solutions have to be provided taking the environmental issues and sustainability into consideration.
PO8	Develop consciousness of professional, ethical, and social responsibilities as experts in the field of Engineering
PO9	To function effectively either as a member or a leader in multidisciplinary activities.
PO10	To communicate effectively to both the peers and the others
PO11	To apply engineering & management principles in their own / team projects in a multidisciplinary environment.
PO12	To Realize the need for lifelong learning and engage them to adopt technological change.

PROGRAM

S. No	Program	Course	Intake
1	UG	B.Tech (ECE)	180
2	PG	M.Tech (ECE)	24

TEACHING FACULTY

The department has qualified and well-experienced faculty with Post Graduate and Doctoral degree in the field of Electronics and Communication Engineering. Faculty members are actively involved in research activities in the fields of their specialization. They have published a good number of research papers in International / National Journals and Conferences.

Faculty :

S. No	Emp ID	JNTU Registration ID	Name of the Faculty	Designation	Highest Qualification	Photo
1	6001	0954-150408-105823	Prof G. Srikanth	Professor & HOD	M.Tech (Ph.D.)	
2	6069	2031-161231-114645	Dr. P. Venkatakrishnan	Professor	Ph.D.	
3	6078	8473-160615-150805	Dr. Bandi Doss	Professor	Ph.D.	
4	6045	7737-160224-114006	Dr. Sudha Arvind	Professor	Ph.D.	

5	6035	20150405-113026	Dr. Suraya Mubeen	Assoc. Prof.	Ph.D.	
6	6077	1025-181120-112350	Dr. K. Bharath Kumar	Assoc. Prof.	Ph.D.	
7	6079	4881-190802-154119	Dr. Mahesh V Sonth	Assoc. Prof.	Ph.D.	
8	6026	19150406-165958	Dr. K. Mohana lakshmi	Assoc. Prof.	Ph.D.	
9	6051	29150402-115939	Dr. Sireesha Pendem	Assoc. Prof.	Ph.D.	
10	6091	0802-220202-152513	Dr.RAVI CHINKARA	ASST PROF	Ph.D	
11	6008	05150404-220540	MD. Ameenuddin	Asst. Prof.	M.Tech (Ph.D.)	
12	6019	34150404-143353	B. Karuna Sree	Asst. Prof.	M.Tech	
13	6016	15150404-135859	S. Venkatesh	Asst. Prof.	M.Tech	
14	6036	17150404-153518	A. Vamshidhar Reddy	Asst. Prof.	M.Tech	
15	6025	32150404-162139	MD. Abdul Naqi	Asst. Prof.	M.Tech	
16	6037	33150404-173033	S. Mallesh Narayan	Asst. Prof.	M.TECH(PhD)	

17	6030	88150406-100528	D. Sreekanth	Asst. Prof.	M.Tech (PhD)	
18	6029	81150404-151156	Ch. Narendar	Asst. Prof.	M.Tech	
19	6006	2918-150409-163707	M. Sravanthi	Asst. Prof.	M.Tech	
20	6011	43150405-123614	Sk. Dilshad	Asst. Prof.	M.Tech (PhD)	
21	6042	4107-150408-103427	T. Nagarjuna	Asst. Prof.	M.Tech (PhD)	
22	8094	14150404-162756	N. Renuka	Asst. Prof.	M.Tech	
23	6080	6742-180420-153723	B. Thanuja	Asst. Prof.	M.Tech	
24	6087	1657-210706-143307	Ambica Math	Asst. Prof	M.Tech	
25	6089	5564-180705-164943	Meena Kashoji	Asst. Prof	M.Tech	
26	6090	1670-160217-234716	CH VINAY KUMAR	ASST PROF	M.Tech	
27	6092	3719-160106-100227	GURRAM SRAVANTHI	ASST PROF	M.Tech	
28	6093	4129-190119-132832	K Prasanna Kumari	Asst. Prof	M.Tech	

29	6094	6843-150621-122923	V Bhavana	Asst. Prof	M.Tech	
30	6095	1724-220707-132645	A Srividya	Asst. Prof	M.Tech	

Non – Teaching Staff :

S.NO	NAME OF THE STAFF	DESIGNATION
1	M Manjula	Office Assistant
2	N Sangamma	Lab Assistant
3	Y Jagan Mohan Reddy	Lab Assistant
4	M. Geetha	Lab Assistant
5	V. Mounika	Lab Assistant
6	T. Krishna Rao	Lab Assistant
7	N Sai Shiva	Lab Assistant
8	Sathya Lakshmi	Lab Assistant

FACULTY ACHIEVEMENTS

June 2022-March 2023

Faculty Publications

1.G.Srikanth.Design and Implementation of Reconfigurable Residual Number System Based FIR Filter For VLSI Signal Processing Applications, Scopus Indexed,July 2022, ISBN:978-981-19-8563-8.

2.R Senthilkumar, P Venkatakrishnan, N Balaji, IoT based artificial intelligence indoor air quality monitoring system using enabled RNN algorithm techniques, Journal of Intelligent and Fuzzy Systems, SCI Indexed, July 2022,vol.43,pp: 2853-2868,

3. Bandi Doss,Enhance of IOT Security with Block chain Technology , AES Journal , ISSN: 2096-3246, Scopus Indexed,pp: 806-813, Vol.54, December 2022

4. Bandi Doss, "Res Militaries Social Science Journal", A Novel Design of CMOS Limiting Amplifier, pp.1174-1179, Vol. No. 12, ISSN:2265-6294 **,** Scopus Indexed December 2022.

5.Bandi Doss,Naresh, "Journal Of Optoelectronics Laser", Design of smart home implementation within iot Natural language interface, pp. 190-207 Vol.No.41, ISSN:1005-0086, Scopus Indexed, October 2022.

6.B.Akhila, G.Sreeja, M.Pavankumar reddy, I.Manideep, K.Saketh reddy,Sudha Arvind , LI-FI Based Voice Communication, Journal of Science, Computing, and Engineering Research , Vol.3,No.1, February 2022, 3(1),pp:218-221, ISSN : 2708-1079

7.Poornima,T.SaiPavanKiran,K.S.Soundarya,K.HemaSunder,Sudha Arvind, Adjustable Road Divider Using IOT, Journal of Science, Computing, and Engineering Research ,(JSCER), Vol.3,No.1, February 2022, 3(1),pp:222-225, ISSN : 2708- 1079.

8.K.Abhinaya V.Navya Sree Md.Mohith Ch.Sumanth,Dr.Sudha Arvind "RF Controlled Bike Security System with Helmet Sensor ",Journal of Science, Computing, and Engineering Research ,(JSCER)", Volume-3, Issue-1, Jan-Feb 2022, 3(1), 226-229, 2022,ISSN : 2708- 1079.

9.Suraya Mubeen, Integrated learning algorithms-based epileptologist assistive tool for seizure detection and prediction, Soft Computing Journal Springer,SCI Indexed, February 2023,DOI:https://doi.org/10.1007/s00500-023-07913-7.

10.Suraya Mubeen, Linguistic Based Emotion Detection from Live Social Media Data Classification Using Metaheuristic Deep Learning Techniques, International Journal of Communication Networks and Information Security, ,Scopus Indexed, Vol.14,No.3 , December 2022,https://doi.org/10.17762/ijcnis.v14i3.5604

11.Suraya Mubeen, Anomaly based Hierarchical Intrusion Detection for Black Hole Attack detection and Prevention in WSN, Proceedings of Fourth International Conference on Computer and Communication Technologies Springer , Lecture Notes in Networks and Systems Scopus Indexed, July 2022 ,ISBN: 978-981-19-8563-8.

12.Suraya Mubeen,S.Shiva, Real Time Monitoring OF Industrial Machines Using IOT With SMS Alert System, Journal of Optoelectronics Laser, Scopus Indexed,Vol.41,No.10,October 2022,ISSN:1005-0086

13.K. Bharath kumar , Mrs. M. Sravanthi , Mr. Suresh Thallapelli "A Process of developing a wireless antenna system with adaption of latest technology" Kalaivani Publications,2022, ISBN: ISBN: 978-81-950290-5-1.

14.Savita Soma, Mahesh V Sonth and Sanjaykumar C Gowre, Baswaraj Gadgay and Jyoti B Patil, Design and Simulation of Reconfigurable Optical Logic Gates for Integrated Optical Circuits, Optical and Quantum Electronics, Vol. 55, No. 4, pp. 1-12, April-2023 [SCI Indexed, IF:2.794, Electronic ISSN: 1572-817X, Print ISSN:0306-8919, Springer]

15. Mahesh V Sonth, Sanjaykumar C Gowre, Baswaraj Gadgay, FDADE: Flow direction algorithm with differential evolution for measurement of intima-media thickness of the carotid artery in ultrasound images, Biomedical Signal Processing and Control, Feburary 2023,80,104350.[SCI Indexed,IF:5.076,ISSN:1746-0947]

16. B Patil, Sanjaykumar C Gowre, Mahesh V Sonth, Baswaraj Gadgay, Design of ultra compact 4:2 encoder using two dimensional photonic crystals , Optical and Quantum Electronics, Vol. 54, No. 10, pp. 1-12, Aug-2022 [SCI Indexed, IF:2.794, Electronic ISSN:1572-817X,Print ISSN: 0306-8919, Springer, DOI: https://doi.org/10.1007/s11082-022-03921-3]

17. Savita Soma, Mahesh V Sonth and Sanjaykumar C Gowre, Design of two-dimensional photonic crystal based ultra compact optical RS flip-flop, Photonic Network Communications, Vol. 43, No. 2, pp. 109, 2022 [SCI Indexed, IF: 2.028, Print ISSN:1387-974X ,Springer:DOI: https://doi.org/10.1007/s11107-021-00955-7]

18. K. Mohana Lakshmi “Optik - International Journal for Light and Electron Optics Collaborative autonomous system based wireless security in signal processing Using DL,doi.org/10.1016/j.ijleo.2022.170313 ,1 December 2022.

19.K.Mohana Lakshmi ,Asha Sreenath , Telukuntla Saikeerthi , Perpula Sahana , Mohammad ,Abdul Khareem,”International Journal for Research in Applied Science & Engineering Technology (IJRASET)” Underwater Image Enhancement Using Wavelet Fusion, ISSN: 2321- 9653; November 2022 Vol.10,No. 11.

20.S. Mallesh,Haze removal method for efficient visualization of remotely sensed satellite images published, International journal for research in applied science & engineering technology,SCI Indexed, November 2022,Vol.10,No.11,ISSN: 2321-9653

21.Ameenuddin,Quality Testing of Rice Grains Using Image processing Applications, International Journal of Advanced Research in Science, Engineering and Technology,November 2022, ISSN: 2321-9653, Vol.10,No.11.

22.D.Sreekanth, “E-Voting System Using Facial Recognition International Journal Of Analytical And Experimental Modal Analysis,Vol. 10, Issue 6, June-2022, ISSN 0886-9367, UGC.

23.N.Renuka, IoT based Underground Worker Safety Sytem, International Journal of Advanced Research in Science, Engineering and Technology, November 2022, ISSN: 2321-9653, Vol.10,No.11.

24.B.Thanuja,Machine Learning Based Crime Rate Analysis using Python, International Journal for Research in Applied Science and Engineering Technology Vol 10, November 2022, ISSN NO: 2321-9653

25.R.Manoj,Driver Drowsiness Detection Using Machine Learning, International Journal of Advanced Research in Science, Engineering and Technology,November 2022, ISSN: 2321-9653, Vol.10,No.11.

26.A.Sridivya ,Virtual Human interaction system using CV learn, International Journal for Research in Applied Science and Engineering Technology ,Vol.10, November 2022, ISSN NO: 2321-9653.

27.Suraya Mubeen,Design of RADAR Detection System Management with MATLAB, International Journal for Research in Applied Science & Engineering Technology,ISSN: 2321-9653, Vol.11,No.11,November 2022,UGC Journal

28. Suraya Mubeen,Optical Character Recognition Using Tesseract, International Journal for Research in Applied Science & Engineering Technology,ISSN: 2321-9653, Vol.11,No.11,November 2022,UGC Journal

29.Dilshad Shaik , Springer,Analytical Variable Execution of GDI Vedic Multiplier using FinFET Full Adder,838,1876-1119,April ,2022.

30. Dilshad Shaik , International Journal Of Intelligent Systems, Analogy of Distinct Constructions of FinFET GDI Full Adder ,2147- 6799,Januray 2023

31. Gannu Akhil, Dilshad Shaik,,Display and implementation of seven segment display using reversible logic gates, International Journal for Research in Applied Science and Engineering Technology, Vol.11,No.11,ISSN: 2321-9653,November2022

Membership of Professional Bodies:

S. No	Name of Faculty	Name of the Professional Body	Membership Type
1	G.Srikanth	ISTE Life time membership	Life time membership
2	G.Srikanth	IAENG	Associate Member
3.	Dr.P.Venkata krishnan	ISTE	Life Member
4.	Dr.P.Venkata krishnan	IETE	Life Member
5.	Dr.Bandi Doss	IEI	Permanent Member
6.	Dr.Bandi Doss	IEEE	Yearly
7.	Dr.Sudha Arvind	IETE Membership	Life Time
8	Dr.Sudha Arvind	ISTE Membership	Life Time

9	Dr.Sudha Arvind	OWSD	Life Time
10	Dr.Sudha Arvind	IAENG	Life Time
11	Dr.Sudha Arvind	IFERP	Life Time
12	Dr.Sudha Arvind	Convener	IIC 1.0, 2.0,3.0,4.0,5.0 (MIC, AICTE)
13	Dr.Sudha Arvind	Innovation Ambassador of CMR Technical Campus	MIC, AICTE
14	Dr.Sudha Arvind	NISP Co-ordinator	MIC, AICTE
15	Dr.Sudha Arvind	SPOC,SIH 2022	MIC,AICTE
16	Dr.Sudha Arvind	Advisory Board Member	YUVA Incubated and KITES Education
17	Dr.Suraya Mubeen	International Association of Academic Plus Corporate	Life time
18	Dr.Suraya Mubeen	IETE Membership	Life Time
19	Dr.Suraya Mubeen	ISTE Membership	Life Time
20	Dr.Suraya Mubeen	OWSD	Life Time
21	Dr.Suraya Mubeen	IAENG	Life Time
22	Dr.Suraya Mubeen	IFERP	Life Time

23	Dr.Suraya Mubeen	WASET	Life Time
24	Dr.Suraya Mubeen	IASR	Life Time
25	Dr.Suraya Mubeen	IEEE(W)	Yearly
26	Dr.Suraya Mubeen	URSI, IOASD	Life Time
27	Dr .Mahesh V Sonth	ISTE	Life Member
28	Dr .Mahesh V Sonth	IAENG	Life Member
29	Dr .Mahesh V Sonth	IFERP	Member
30	Dr.K.Bharath Kumar	Institute of Researchers	Life Member
31	Dr.K.Bharath Kumar	Society for learning technologies	Life Member
32	Dr.K.Bharath Kumar	INSO	Life Member
33	Dr.K.Mohana Lakshmi	ISTE	Associate Member
34	Dr.K.Mohana Lakshmi	IAENG	Associate Member
35	Dr.K.Mohana Lakshmi	IRED	Associate Member
36	Dr.K.Mohana Lakshmi	TERA	Associate Member

37	A.Vamishdar Reddy	ISTE	Life Time Member
38	A.Vamishdar Reddy	IFERP	Life Time Member
39	Dr.P.Sirresha	International society for research	Senior member
40	Dr.P.Sireesha	ISTE	Life Time Member
41	Dr.P.Sireesha	IRED	Life member
42	M.Sravanthi	ISTE	Life Time Member
43	S.Mallesh	ISTE	Life Time Member
44	Ch.Narendar	ISTE	Life Time Member
45	S.Venkatesh	ISTE	Life Time Member
46	D.Sreekanth	IETE	Associate Member
47	D.Sreekanth	IRED	Associate Member
48	D.Sreekanth	TERA	Associate Member
49	D.Sreekanth	IAENG	Associate Member
50	K.Prasanna Kumari	IAENG	Life Time Member
51	B.Karuna Sree	IETE	Life Time member
52	Md.Abdul Naqi	ISTE	Life Time Member
53	Md.Abdul Naqi	IFERP	Life Time Member
54	M.Sravanthi	ISTE	Life Time Member

55	Dr.Suraya Mubeen	CSI	Yearly member

Certified Courses MOOCs/SWAYAM:

S. No	Name of Faculty	Name of the Course	Month/ Year	Duration	Offered Institute	Grade
1	Dr.P.Venkata Krishnan	Cryptography and Network Security	July 22-Nov 22	12 Weeks	IIT Kharagpur	68% Elite Tag
2.	Dr.Sudha Arvind	Cryptography and Network Security	July-October 2022	12 Weeks	IIT Kharagpur	67% Elite Tag
3	Dr.Suraya Mubeen	Data Science for engineers	July-September 2022	8 weeks	IIT Madras	65% Elite Tag
4	Dr.V.Mahesh Sonth	C-Based VLSI Design	July-October 2022	12 Weeks	IIT Guwahati	Successfully Completed
5	Dr.K.Mohana Lakshmi	Fundamentals of Artificial Intelligence	July-October 2022	12 weeks	IIT Guwahati	71% Elite Tag
6	S.Venkatesh	Cloud Computing	July-October 2022	12 weeks	IIT Kharagpur	Elite
7	M.Sravanthi	COMPTER ORGNISA	July-October	12 Weeks	IIT Kharagp	60%

		TION AND ARCHITECTURE	2022		ur	
8	M.Sravanthi	SOFTWARE TESTING	JULY-OCT 2022	12 Weeks	IIT, Kharagpur	55%
9	A.Vamsidhar Reddy	Data Science for Engineers	July-September 2022	8 Weeks	IIT Madras	Elite
10	Md.Abdul Naqi	Data Science for engineers	July-September 2022	8 Weeks	IIT Madras	ELITE
11	D.Sreekanth	Data Science for engineers	July-September 2022	8 Weeks	IIT Madras	Successfully Completed
12	V.Bhavana	Real-Time Digital Signal processing	July-October 2022	12 weeks	IISC Bangalore	Elite
13	G.Sravanthi	Deep Learning	July-October 2022	12weeks	IIT Madras	Successfully Completed
14	Dr.K.Mohana Lakshmi	IIC	2022		MoE's Innovation Cell &AICTE	

Short Term Training Programs/Faculty Development Programmes (STTP/FDP) conducted/attended.

S. No.	Name of Faculty	Name of the Program	Date/Month/Year	Organisation in which attended
1	G.Srikanth	One Week **FDP** on Foundation on Data science	02/08/2022-7/08/2022	VNR Vignana Jyothi Institute of Engineering and Technology,Hyderabad
2	Dr.Bandi Doss	Applied Data Analytics : A Practical Approach	15-06-2022 to 14-07-2022	National Institute of Technology Raipur
3	Dr.Suraya Mubeen	Recent Trends in Electronics Engineerimg	02-06-2022 to 08-06-2022	Madhav Insitiute of Technology ,Gwailor
4	Dr.Suraya Mubeen	NEP Policy 2020	22-08-2022 to 24-08-2022	Methodologist College of Engineering and Technology
5	Dr.Suraya Mubeen	"Recent Trends in Signal and Image Processing with hands-on training using MATLAB"(fdp)	19-09-2022-26-09-2022	ATAL Academy
6	Dr.Suraya Mubeen	INCOIS One week International Workshop on	5-09-2022 to 10-09-2022	INCOIS Industry

		fundamentals of remote sensing(fdp)		
7	Dr.Suraya Mubeen	Recent Trends in Wireless Communications	20-10-2022 to 22-10-2022	MGIT Hyderabad
8	Dr.Suraya Mubeen	Recent Trends in Artificial Intelligence and Cyber Security	1-11-2022 to 5-11-2022	BVIRT Womens College
9	Dr.Suraya Mubeen	IEEE FDP on "AWARENESS OF ELECTRONIC TOOLS FOR SYSTEM DESIGN	19-12-2022 to24-12-2022	Sai Ram Instiute of Technology Chennai
10	Dr.K.Bharath Kumar	Emerging trends in communication and signal processing for next generation applications	12/09/2022 to 16/09/2022	NIT Silchar
11	Dr.K.Mohana Lakshmi	Recent Trends in VLSI and Nano Electronics	4/7/2022-9/7/2022	Sree Vidyanikethan Engineering College (Autonomous), Tirupati, Andhra Pradesh, India
12	Dr.K.Mohana Lakshmi	Foundations of Data Science	2/7/2022-7/7/2022	VNR Vignana Jyothi Institute Of Engineering And Technology
13	A.Vamsidhar	Ethical Hacking	8th to 13th August	VNR Vignana Jyothi Institute of

	Reddy		2022	Engineering and Technology
14	M.Sravanthi	Awareness of electronic tools or system design	19/12/2022 to 24/12/2022	Sri Sai Ram Institute of Technology,Chennai
15	S.Mallesh	5-Day virtual workshop on Research Paper Writing and Publishing Skills for SCOPUS and SCI Journals	16th - 20th January, 2023	Nuhianwali Education Society, Chandigarh
16	B.Karuna Sree	AI/ML Algorithms for signal & image processing Applications	21-31st Mar 2022	NIT Warangal
17	B.Karuna Sree	Advanced Algorithms &Applications in AI & ML	14-19th Feb 2022	Narayana Engineering college,Gudur.
18	Md.Abdul Naqi	Recent Trends in Wireless Communications	20th to 22nd October 2022	MGIT,Hyderabad
19	B.Thanuja	Advanced Computing Approaches & Their Implications in Industry and Academia	26th OCT 2022-01st NOV 2022	KL University, Computer Science and Application.
20	V.Bhavana	One Week FDP on “Ethical Hacking”	8th to 13th August 2022	VNR Vignana Jyothi Institute of Engineering and Technology

21	V.Bhavana	“Amazon Web Services”	22nd August 2022 to 27th August 2022	CMR Engineering College
22	V.Bhavana	Foundations of Data Science	2nd to 7th August 2022	VNR Vignana Jyothi Institute of Engineering and Technology
23	K.Prasanna Kumari	Foundation of Data Science	02/08/2022-7/08/2022	VNR Vignana Jyothi Institute of Engineering and Technology ,Hyderabad
24	A.Sri Divya	Amazon web services	22/8/2022 to 27/8/2022	Sri Venkateshwara College of Engineering / Brainovision solutions
25	G.Sravanthi	Foundation on Data science	02/08/2022-7/08/2022	VNR Vignana Jyothi Institute of Engineering and Technology,Hyderabad
26	G.Srikanth	Effective Filing of NAAC AQAR - Streamlining	13/03/2023-18/03/2023	Vardhaman College of Engineering Hyderabad
27	Dr.Suraya Mubeen	Effective Filing of NAAC AQAR - Streamlining	13/03/2023-18/03/2023	Vardhaman College of Engineering Hyderabad

Attended Programs

Conducted Programs

S. No.	Name of Faculty	Name of the Program	Date/Month/Year	Organisation in which Conducted

1	Dr.Sudha Arvind	Conducted Orientation session on IIC	3/11/2022	Offline at CMRTC for First year StudentsECE Students
2	Dr.Sudha Arvind	Conducted Session on “Design Thinking “	4/11/2022	Offline at CMRTC for For all the branches of ECE Students
3	Dr.Sudha Arvind	Conducted Workshop on ”Problem Solving and Ideation”	26/11/2022	Online for Mentee Institution Vaaageswari College of Engineering
4	Dr.Sudha Arvind	Conducted Workshop on “Design Thinking ,Criticalthinking and Innovation Design”	17/12/2022	Offline at CMRTC for ECEStudents
5	Dr.Suraya Mubeen	Java Full Stack Program	01/09/2022-30/09/2022	Pantech
6	Dr.Suraya Mubeen	Organised Course on Advanced Python Programming	30/10/2022-30-11-2022	Pantech

Conferences/Seminars/Symposiums

S.No.	Name of Faculty	Title of Paper	Name of the program withaddress	pp, vol., month &year	ISBN No. of proceedings
1	Dr.Sudha Arvind	Performance Measurement of Reed-Solomon codes through AWGN Channel Under Various Modulation Schemes	2021 IEEE International Conference on Mobile networks and Wireless Communications, SIT Tumkur	978-1-6654-3883-4/21	DOI:10.1109/ICMNWC525.12.2021.9648877
2	Dr.Sudha Arvind	Intelligent Industrial Monitoring Enivornment for IOT Application Using LoRa-Based Wireless Sensors Enivornment	5th International Conference on Smart Computing 17^{th}-18^{th} September 2021	Smart Intelligent Computing and Applications and Innovation Systems and Technologies 283,303-311	https://doi.org/10/1007/978-981-16-9705-0_29
3	Dr.Bandi Doss	Design of CMOS Base Band Analog	Wiley Online Library, Book Chapter 7	123-136, October 2022	Print ISBN: 9781119865070 Online ISBN: 9781119865605
4	Dr.Bandi Doss	A Novel Low-Power Frequency-Modulated Continuous Wave Radar Based on Low-	Wiley Online Library, Book Chapter 11	165-180, October 2022	Print ISBN: 9781119865070 Online ISBN

		Noise Mixer			97811 19865 605
6	Dr.Suraya Mubeen	Anomaly Based Hierarchical Intrusion Detection For Black Hole Attack Detection and Prevention in WSN	KITS WARNGAL Proceedings of Fourth International Conference on Computer and Communication Technologies (Springer)	July 2022	978-981-19-8563-8

6	Dr.Suraya Mubeen	Anomaly Based Hierarchical Intrusion Detection For Black Hole Attack Detection and Prevention in WSN	KITS WARNGAL Proceedings of Fourth International Conference on Computer and Communication Technologies (Springer)	July 2022	978-981-19-8563-8
7	Dr.K.Mohana Lakhsmi	Multi-Modal Medical Image Fusion Using Laplacian Re-Decomposition	Title of the book chapter: Machine Learning, Blockchain, and Cyber Security in Smart Environments	Taylor &Francis January 2023	DOI: 10.1201/9781003240310-7
8	Dr.K.Mohana Lakhsmi	Machine Learning Approaches and Applications in Applied Intelligence for Healthcare Data Analytics	Title of the book chapter: Big Data-Based Frameworks and Machine Learning	Taylor &Francis 2022	9781003132110
9	Dr.Suraya Mubeen	Text book	Network Security	Deccan International Publishers January 2023	9789395191333

Outside World Interactions (BoG / BoS /Reviewer/Speaker/Session Chair etc.):

S. No.	Name of Faculty	Activity	Date/Month/Year	Remarks
1	G.Srikanth	BOS Chairman	21/09/2022	CMR Technical Campus
2	Dr.Sudha Arvind	Session on ”Problem Solvingand Ideation”	26 /11/2022	As a Resource person for Mentee Institution Vaaageswari College of Engineering
3.	Dr.Sudha Arvind	IEEE International Conferenceon “Knowledge Engineering and Communication System”	28/12/2022 - 29/12/2022	Reviewer
4.	Dr.Sudha Arvind	IEEE 2nd International Conference on “Mobile Networks and Wireless Communication”	2/12/2022- 3/12/2022	Reviewer
5	Dr.Sudha Arvind	As a Speaker towards SDP on“Design Thinking”	03/08/2022	Online for Vaageswari Collegeof Engineering ,Karimnagar ,Telanagana
6	Dr.Sudha Arvind	Attended IIC Regional Meet ,MIC as a nominated faculty forIIC	12 /08/2022	At Sreenidhi Institute of Science and Technology (Host Institution) by MIC,AICTE

7	Dr.Sudha Arvind	Reviewer for the Conference	29 /07/2022	IEEE International Conference on Data Science and Information System
8	Dr.Mahesh V Sonth	BoS Member of PDA College of Engineering Kalaburagi	19-09-2022	BoS Member 2022 to 2025
9	Dr.Mahesh V Sonth	Resource person for online Faculty Development Programme on Advanced Pedagogical Techniques-Classification of evaluation techniques and Steps for constructing a test blueprint	29-07-2022	Organized by CCTEK Sub centre, Govt. Polytechnic Kalgi.
10	Dr.Mahesh V Sonth	Resource person for online Faculty Development Programme on Advanced Pedagogical Techniques-Learning Styles and Approaches & Principles in choosing a Teaching Methods	11-10-2022	Organized by CCTEK Sub centre, Govt. Polytechnic Kalgi.
11	Dr.Mahesh V Sonth	Resource person for Faculty Development Programme Sponsored by VGST Bangalore at GNDEC Bidar and	05-12-2022	GNDEC Bidar

		Delivered a talk on Research Challenges and Avenues in the field of Opto-electronics with IoT		
12	Dr.Mahesh V Sonth	speaker for the 3 day National Conference on "Electronic Engineering Trends: The Future of Electronics & Communication", organized by Dept. Of Electronics & Communication Engineering, Faculty of Engineering & Technology (Co- Education) from 1st July to 3 July 2022.	1st July to 3 July 2022.	Research Challenges and Avenues in the field of Opto-electronics
13	Dr.K.Bharath Kumar	Resource Person in Antennas	28/11/2022 - 29/11/2022	Matrusri Engineering college hyderabad
14	Dr.K.Bharath Kumar	Resource Person in real time application of antennas	1/12/2022	QIS College of Engineering and Technology ,Ongole
15	Dr.Suraya Mubeen	Resource Person for One Week FDP in CSE	20^{th}-24^{th} December 2022	Pulla Reddy engineering college ,Kurnool
16	Dr.Suraya Mubeen	International Conference on recent trends in	28-30 th December	Conference Reviewer, VNR VJIET

		Microelectronics, Automation, Computing and Communications Systems	2022	Hyderabad
17	Dr.Suraya Mubeen	International Journal of Research and Scientific Innovation Reviewer	December 2022	-
18	Dr.Suraya Mubeen	REVIEWER for IEEE MYSURUCON 2022-	October 2022	Bangalore
19	Dr.Suraya Mubeen	IC3T 2022 Conference Attendee	July 2022	KITS Warngal
20	Dr.Suraya Mubeen	Journal reviewer (Hindawi Journal Reviewer for scientific programming)	August 2022	
21	Dr.Suraya Mubeen	International Conference on Knowledge Engineering and Communication System Conference Reviewer	December 2022	Bangalore
22	Dr.Suraya Mubeen	IEEE International Conference on Integrated Circuits and Communication Systems (	February 2023	Raichur
23	Dr.Suraya Mubeen	International Conference on Distributed Computing and Electrical Circuits and Electronics ICDCECE-2023 Reviewer	March 2023	Bangalore
24	Dr.Suraya Mubeen	International Journal of Scientific Methods in Engineering and	March 2023	Editoral Board Member

		Management		
25	Dr.K.Mohana Lakhsmi	Reviewer	02/08/2022	IET Image Processing Journal

Ph.D. Guideship:

S. No	Name of The Guide	Name of the Scholar	Year of Registration	University	Remarks
1	Dr.P.Venkata Krishnan	Mr.R.Senthilkumar CSE (Cloud Computing)	2015	Anna University	Pursuing
2	Dr.P.Venkata Krishnan	Mr.K.Jeyakanth ECE (Networks Spread Spectrum)	2016	Anna University	Pursuing
3	Dr.P.Venkata Krishnan	Mrs.B. Annapoorani IT (Neural Networks)	2016	Anna University	Pursuing
4.	Dr.V.Mahesh Sonth	D Sreekanth	2021	VTU Belagavi	Pursuing

Patents / Copyrights:

S. No.	Name of Applicant	Application No	Title	Status	Date
1	Dr.Bandidoss	202341013174	System and method of credit card fraud detection using	Published	10/1/2023

			machine learning		
2	Dr.Sudha Arvind, Dr.K.Mohana Lakshmi	202241031614A	Design and Implememnation of IoT Enabled Agribot for Smart Farming	Published	24/06/2022
3	Dr.Suraya Mubeen	202241073323A	Integrated Spectral and Prosody conversion with Vocoder of voice synthesizer for human like Voice using Deep Learning Techniques	Published	30/12/2022
4	Dr.Suraya Mubeen	202241000265	Intelligent Control Device of an Intelligent Cabinet	Published	13/06/2022
5	Dr.K.Mohana Lakshmi	202241063781	A Secure system to protect digital data using significant bit substitution Steganography	Published	18/11/2022

Awards / Recognitions / Prizes (if any):

S. No	Name of Faculty	Description	Year	Agency
1	Dr.Sudha Arvind	Appreciation from MIC,AICTE towards carryout I&E Activities at Institution as a Convener	2022	MIC, AICTE
2	Dr.Sudha Arvind	Among Top5 Innovation Ambassadorsin Telangana State, Received Appreciation as selected for presentation at IIC Regional Meet	2022	MIC ,AICTE
3	Dr.Sudha Arvind	As a SPOC towards SIH 2022 ,Best Oustanding Contribution	2022	MIC,AICTE
4	Dr.Sudha Arvind	Best Paper Award in International Conference for the paper " Li-FI Based Voice Communication"	2022	International Conference on Robotics and Communication Technology
5	Dr.Mahesh V Sonth, Dr.P.Venkata Krishnan, Dr.Sudha Arvind	Certificate of Appreciation in Recognition to the contribution towards Research and Innovation Activities-15	2022	CMR Technical Campus
6	Dr.Mahesh V Sonth	NPTEL - Python for Data Science - Elite - Silver Medal - Apr 2022	2022	NPTEL
7	Dr.K.Bharath Kumar	INSO Award	2022	Young Scientist

				Award
8	Dr.Suraya Mubeen	I20R Award	2023	Outstanding Teacher Award
10	Dr.K.Mohana Lakshmi	Awarded PH.D in Image Processing	2022	Acharya Nagarjuna University ,Guntur
11	M.Sravanthi	Lecturership	2022	UGC
12	D.Sreekanth	NET Qualified	2022	NTA, India
13	D.Sreekanth	Innovation Ambassador	2022	MOE,IIC, India
14	S.Mallesh	Research Scholar	2022	Registered PH.D at Anurag University
15	T.Nagarjuna	Research Scholar	2022	Registered PH.D at Andhra University
16	Ravi Chinkera	Awarded PH.D	2022	CSS University
17	G.Srikanth,B.Karuna Sree, Md.Ameenuddin S.Venkatesh	Teachers Day	2022	CMR Technical Campus
18	Dr.Sudha Arvind	Innovator Award	2022	CMR Technical Campus
19	Dr.Mahesh V sonth, Dr.P.Venkata krishnan	Researcher Award	2022	CMR Technical Campus

Events/Activities Conducted by Department of ECE

Institutuion's Innovation Council 5.0

Convener:Dr.Sudha Arvind

Coordinators:Dr.K.Mohana Lakshmi ,D.Sreekanth

(1) Conducted IDEATHON-2023 on February 25th 2023 for CMR Technical Campus Inter Departmental Students organized by ECE Department in association with Institutuion's Innovation Council 5.0

Intra Institutional Innovation Competition

Innovative Club
LEXIS CLUB

Innovative Club
LEXIS CLUB

(2) Conducted Workshop on "Design Thinking,Critical thinking and Innovation Design" on 17th December 2022 at CMRTC in Offline mode for ECE Students.

HDMI
4:3 Full Screen
1024x768, 60Hz
Presentation
CMR TECHNICAL CAMPUS
UGC AUTONOMOUS
ACCREDITED BY NBA & NAAC WITH 'A' GRADE
ECE DEPARTMENT
STUDENT DEVELOPMENT PROGRAM(SDP)
ON
DESIGN THINKING
CRITICAL THINKING AND INNOVATION DESIGN
17-12-2022
DR.SUDHA ARVIND
PROFESSOR, ECE DEPARTMENT
&
INNOVATION AMBASSADOR - INNOVATION AND DESIGN THINKING,
CONVENER, INSTITUTION'S INNOVATION COUNCIL(IIC)
CMR TECHNICAL CAMPUS, HYDERABAD, TELANGANA
INSTITUTION'S INNOVATION COUNCIL
LEARNING

CMR TECHNICAL CAMPUS
UGC Autonomous
Accredited by NBA & NAAC with 'A' Grade
Approved by AICTE, New Delhi and JNTUH, Hyderabad
Kandalkoya, Medchal Road, Hyderabad-501401
Telangana
INSTITUTION'S INNOVATION COUNCIL
ECE Department Organizes
IDEA DESIGN CREATIVE SMART MIND
Workshop on
"Design Thinking, Critical Thinking and Innovation Design"
17-12-2022 @ 11:30 am
ECE Department Seminar Hall
Under
Research Centre for Advanced Communication Systems(RCACS)
Speaker
Dr.Sudha Arvind
RCACS Lead, Convener IIC-CMRTC
Innovation Ambassador-Innovation and Design Thinking
CMR Technical Campus, Hyderabad
In Association with
Institution's Innovation Council (IIC 5.0)
CMR Technical Campus, Hyderabad, Telangana
D.Sreekanth
IIC & RCACS Faculty Member
Prof. G.Srikanth
HoD-ECE
Dr.K.Srujan Raju
Vice President, IIC-CMRTC
Dr.M.Ahmed Ali Baig
President, IIC-CMRTC
Dr.A.Raji Reddy
Director, CMRTC

(3) Conducted Orientation session on IIC on November 3rd 2022 at Offline at CMRTC for First year ECE Students

(4) Conducted Session on "Design Thinking "on November 4th 2022Offline at CMRTC for all the branches of Students

CMR TECHNICAL CAMPUS
UGC Autonomous
Accredited by NBA & NAAC with 'A' Grade
Approved by AICTE, New Delhi and JNTUH, Hyderabad
Kandlakoya, Medchal Road, Hyderabad-501401
Telangana

INSTITUTION'S INNOVATION COUNCIL

DESIGN THINKING

Student Development Program(SDP)

On

"Design Thinking, Critical Thinking and Innovation Design "

04-11-2022 @ 11:00 am

ECE Department Seminar Hall

Organizing By

ECE Department

Speaker

Dr.Sudha Arvind

Convener,IIC

Innovation Ambassador-Innovation and Design Thinking

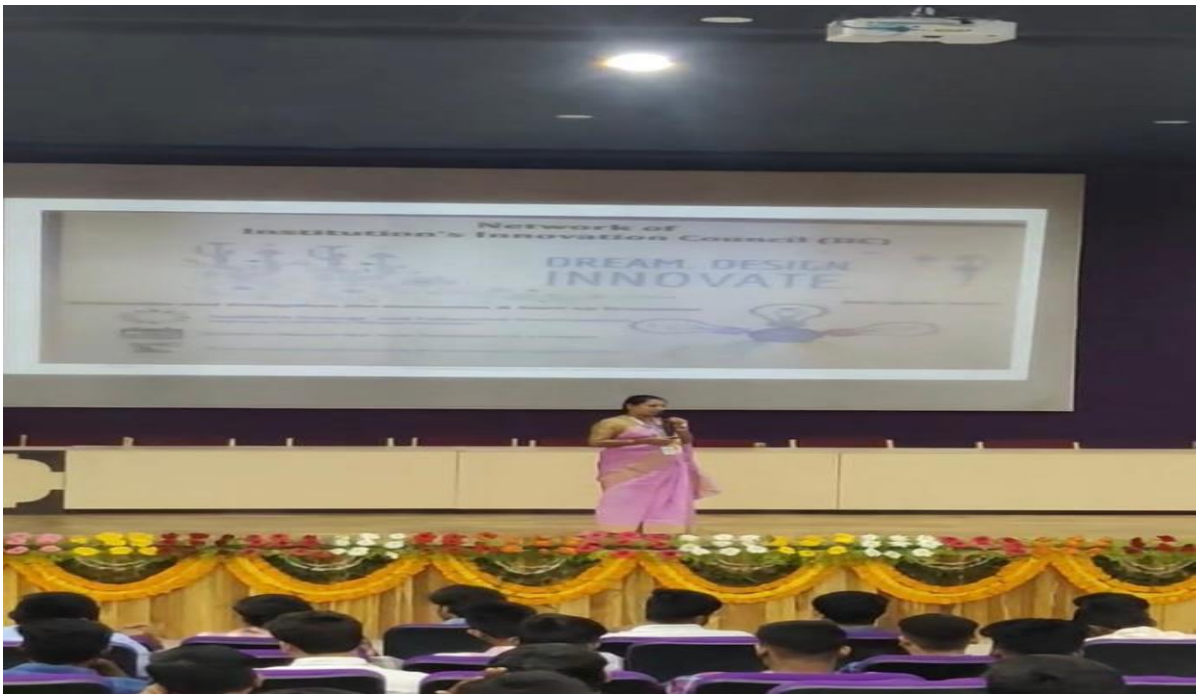
CMR Technical Campus, Hyderabad

In Association with

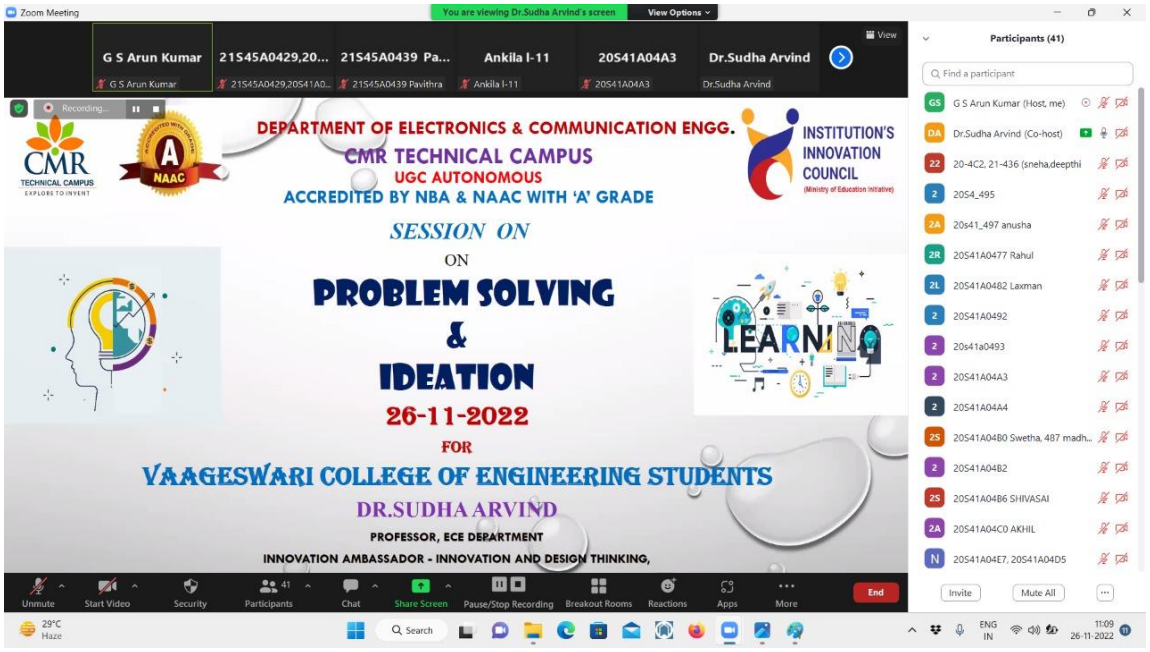
Institution's Innovation Council (IIC 5.0)

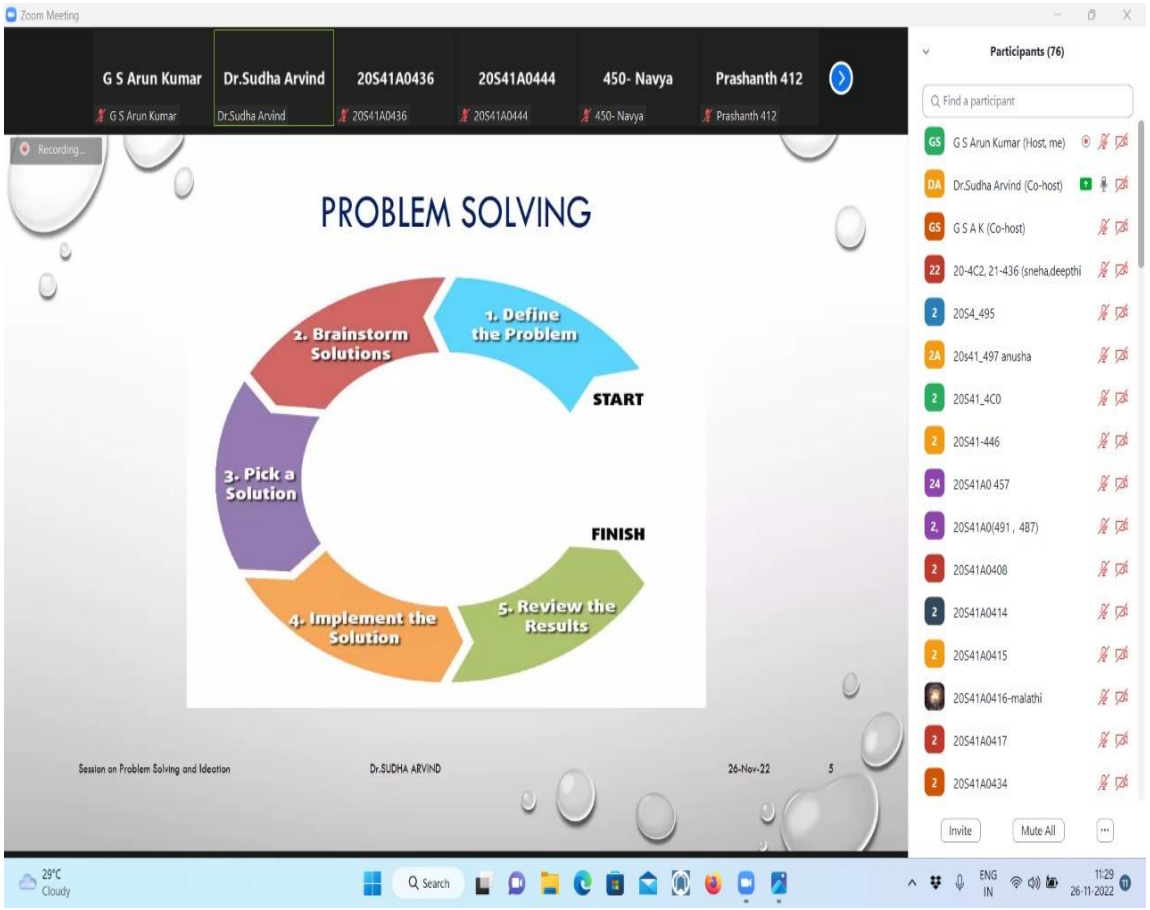
CMR Technical Campus, Hyderabad, Telangana

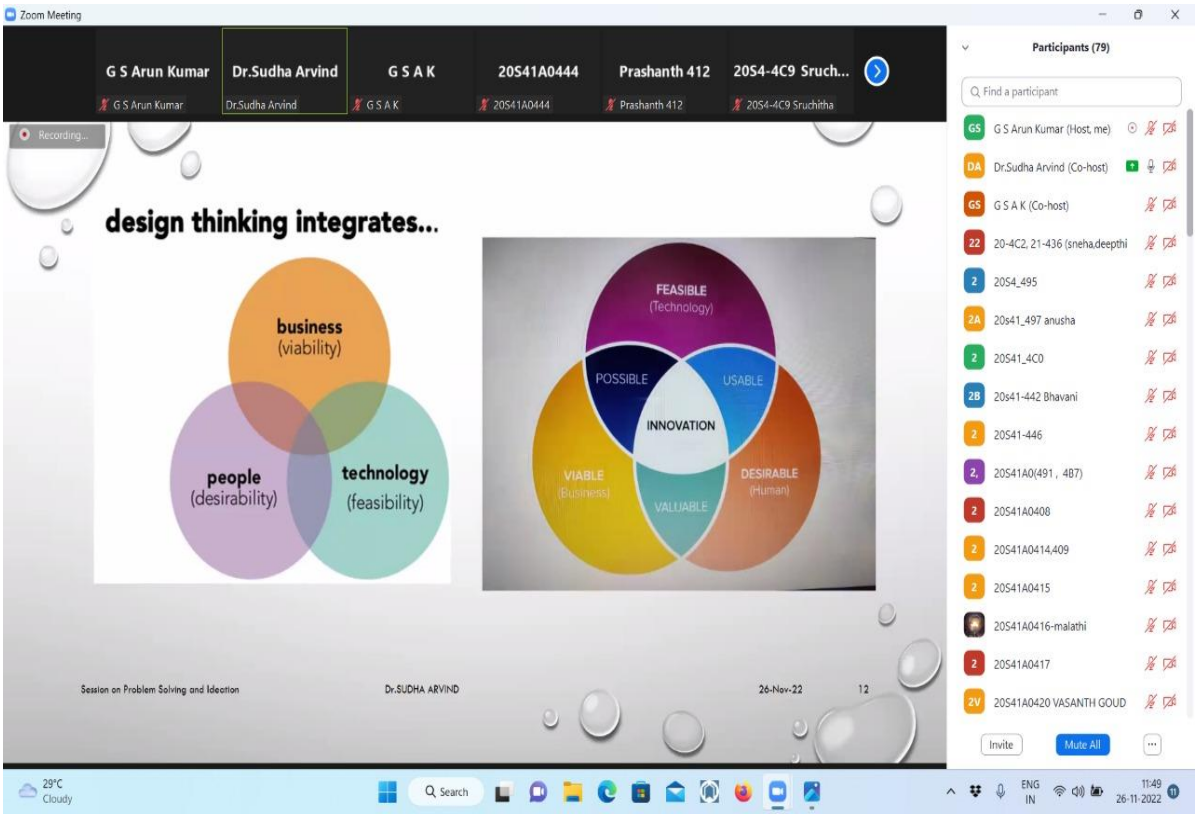
Dr.Sudha Arvind Convener IIC, CMRTC	*Prof.G.Srikanth* HoD – ECE
Dr.K.Srujan Raju Vice President IIC, CMRTC	*Dr.M.Ahmed Ali Baig* President IIC, CMRTC
Dr.A.Raji Reddy Director-CMRTC	



(5) Conducted Workshop on"Problem Solving and Ideation" on 26th November 2022Online for Mentee Institution Vaaageswari College of Engineering.


Zoom Meeting
You are viewing Dr.Sudha Arvind's screen
View Options
G S Arun Kumar
21S45A0429,20...
21S45A0439 Pa...
Ankila I-11
20S41A04A3
Dr.Sudha Arvind
Participants (41)
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG.
CMR TECHNICAL CAMPUS
UGC AUTONOMOUS
ACCREDITED BY NBA & NAAC WITH 'A' GRADE
INSTITUTION'S INNOVATION COUNCIL
SESSION ON
ON
PROBLEM SOLVING
&
IDEATION
26-11-2022
FOR
VAAGESWARI COLLEGE OF ENGINEERING STUDENTS
DR.SUDHA ARVIND
PROFESSOR, ECE DEPARTMENT
INNOVATION AMBASSADOR - INNOVATION AND DESIGN THINKING,
LEARNING
Unmute
Start Video
Security
Participants
Chat
Share Screen
Pause/Stop Recording
Breakout Rooms
Reactions
Apps
More
End
Invite
Mute All


Zoom Meeting
G S Arun Kumar
Dr.Sudha Arvind
20S41A0436
20S41A0444
450- Navya
Prashanth 412
Participants (76)
Recording...
PROBLEM SOLVING
1. Define the Problem
START
2. Brainstorm Solutions
3. Pick a Solution
4. Implement the Solution
5. Review the Results
FINISH
Session on Problem Solving and Ideation
Dr.SUDHA ARVIND
26-Nov-22
5
Invite
Mute All



(6) Conducted SIH 2022 Internal Hackathon as a SPOC, CMRTC on March 19th 2022CMR Technical Campus, Internal Hackathon governed by MIC, AICTE towards SIH 2022 Technovanza 2.0, Internal Hackathon 2022 for Smart India Hackathon 2022 was conducted on 19th March 2022, organized by Institution's Innovation Council 4.0 (IIC 4.0). Students from various departments of CMR Technical Campus has participated in the number of 270 with 45 teams each comprising of 6 members, 35 Faculty Advisors, 50 Idea Submissions for the Hardware and Software problem statements given in SIH Portal.

Ministry of Education
Azadi ka Amrit Mahotsav
MoE's INNOVATION CELL
(GOVERNMENT OF INDIA)
Persistent
CMR Technical Campus
UGC Autonomous
Kandlakoya, Medchal Road, Hyderabad-501401, Telangana
Internal Hackathon for SIH 2022
19th March 2022
TECHNOVANZA-2.0
SMART INDIA HACKATHON 2022
CMR TECHNICAL CAMPUS
EXPLORE TO INVENT
/cmrtechnicalcampus
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/cmrtechnicalcampus
/cmrtechnicalcampus

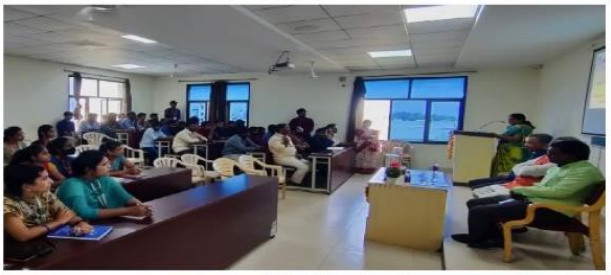
CMR TECHNICAL CAMPUS
EXPLORE TO INVENT
A NAAC
ARIIA
INSTITUTION'S INNOVATION COUNCIL
CMR Technical Campus
UGC: Autonomous
Kandlakoya, Medchal Road, Hyderabad-501401, Telangana
Institution's Innovation Council (IIC-4.0)
Invites you to
TECHNOVANZA-2.0
Internal Hackathon for
Smart India Hackathon 2022
DATE: 19th March 2022
INAGURATION: At 10 am
VENUE: D-Block, Auditorium
HACKATHON EVENT: 11:00 am Onwards at ECE Department Labs
JURY PANEL
Smt. Jaya Saxena
Scientist 'F',
National Remote Sensing Centre(NRSC), Hyderabad
Shah Ayub Quadri
Eaton, Lead Data Scientist
Sri. Bhubesh Kumar
Director-Food and Agri Research and Innovation Circle of Hyderabad (RICH),
T-Hub, IIIT-H, Gachibowli, Hyderabad
Guest of Honor :
Mr. Abhinav Chamakura
Vice Chairman , CMR Technical Campus
Dr.T.S.Mastan Rao
Technovanza 2.0 Convener
Dr.Sudha Arvind
Convener ,IIC & SPOC SIH 2022, CMRTC
Dr.A.Raji Reddy
Director, CMRTC

TECHNOVANZA 2.0
AZADI KA AMRIT MAHOTSAV
SMART INDIA HACKATHON 2022
CMR
INTERNAL HACKATHON IIC 4.0

CMR
CMR

(7) Awareness program on Rocket Science by ISRO Speaker on 16th June 2022 for ECE Students in Offline mode

CMR TECHNICAL CAMPUS
"ECE" Department
"Awareness Program On Rocket S
Design Thinking For Rocket Science
And Its Innovations"



CMR TECHNICAL
"ECE" Department
"Awareness Program On
Design Thinking For Rocket
And Its Innovations"

And Its Innovations"

Shot on OnePlus

CMR Technical Campus
ECE Department
Student Development Program(SDP)
on
"Awareness Program on Rocket Science-
Design Thinking for Rocket Science and Its Innovations"
16-06-2022
Organized By
ECE Department Under
Research Centre for Advanced Communication Systems (RCACS)
In Association with

"Awareness Program on Rocket Science-
Design Thinking for Rocket Science and Its Innovations"
16-06-2022
Organized By
ECE Department Under
Research Centre for Advanced Communication Systems (RCACS)

(8) E-Poster Competition on "India's Efforts for Fostering Innovation" From 10th August 2022 to 14th August 2022 for CMRTC Students in Online mode

CMR TECHNICAL CAMPUS
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Approved by AICTE, New Delhi and JNTUH, Hyderabad
Kandalkoya, Medchal Road, Hyderabad-501401
Telangana
INSTITUTION'S INNOVATION COUNCIL
Innovation & Entrepreneurship in HEI's for Aatmanirbhar Bharat
Celebrating 75 Years of Independence
E-POSTER COMPETITION
On
"INDIA'S EFFORTS FOR FOSTERING INNOVATION"
10-08-2022 to 14-08-2022
Organizing By
ECE Department
Under
Research Centre for Advanced Communication Systems and IETE
In Association with
Institution's Innovation Council (IIC 4.0)
CMR Technical Campus, Hyderabad,Telangana
Online Poster Competition
10-08-2022
To
14-08-2022
Free Registration Link:
https://forms.gle/mo4qiausXuSv3tyj7
Top three Winners will be Announced on 15-08-2022
Merit Certificates with Exciting Prizes and Participation Certificates to All
D.Sreekanth
IETE and IIC Faculty Co-ordinator
Dr.K.Srujan Raju
Vice President IIC CMRTC
Dr.Sudha Arvind
RCACS Lead, Convener, IIC CMRTC
Dr.M.Ahmed Ali Baig
President IIC CMRTC
Prof.G.Srikanth
HoD – ECE
Dr.A.Raji Reddy
Director-CMRTC

8.Azadi ka amruth mahostav quiz event winner on 23/08/2022

9.“Innovation /Prototype Validation –Converting into a Start-Up”

Faculty Convener:Dr.Sudha Arvind

Faculty Coordinator:Dr.K.MohanaLakhsmi

The Innovation /Prototype Validation –Converting into a Start-Up and had diversified from a majorly a Software solutions company to a product manufacturing company. The expert shared the entire journey of how they and their team converted an idea right from the ideation stage to a prototype and then from a prototype to an actual startup. The expert shared all the stages involved from prototype development to conversion into a commercial startup through this practical example which ensured that the students could relate to the concept and understand the process of converting a prototype into a commercially viable startup.

Session Theme: Innovation AndDesign Thinking

Orgnanized on:17/8/2022 , **Organized as** : IIC Driven Activity 4.0

Session link:https:

https://meet.google.com/cxc-ckir-wgs

Lead Expert’s Name: Dr.Jagadeesh

Lead Expert’s Email: info.vincense@gmail.com

Student Participants number:40

Faculty Participants number: 2

CMR TECHNCAL CAMPUS

UGG AUTONOMOUS

Kandlakoya, Medchal Road, Hyderabad
Telangana 501401

IIC 4.0-CMRTC
DEPARTMENT OF ECE

Organizes session on

INNOVATION/PROTOTYPE VALIDATION-CONVERTING INTO A START-UP

17TH AUG 2022
1:00PM

Speaker:
Dr. Jagadeesh
Founder and Director of
Vincense Software Solutions pvt.Ltd

Free Registration!
e-certificate to all the participants

Registration link:
https://forms.gle/8cuwaZ49LDApxMRm7

Dr.K.Mohanalaxmi
Faculty Co-Ordinator,IIC
CMRTC

Dr.Sudha Arvind
Convener,IIC
CMRTC

Session on:
https://meet.google.com/cxc-ckir-wgs

Prof.G.Srikanth
HoD-ECE Department
CMRTC

Dr.K.Srujan Raju
Vice President,IIC
CMRTC

Dr.M.Ahmed Ali Baig
President, IIC
CMRTC

Dr.A.Raji Reddy
Director
CMRTC

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Kandlakoya, Medchal Road, Hyderabad-501401
Telengana

Certificate of Appreciation

Dr.Jagadeesh

Founder and Director of Vincense Software Solutions Pvt.Ltd

In Appreciation of his Dedicated Contribution As

A Speaker towards

Online Session on

"Innovation /Prototype Validation – Converting into a Start-Up"

on

17-08-2022

Organized by

ECE Department

in Association with

Institution's Innovation Council (IIC 4.0)

Initiation of Ministry of Education's (MoE's)
Innovation Cell, Govt. of India

CMR Technical Campus, Kandlakoya, Medchal Road
Hyderabad, Telangana

Dr.Sudha Arvind	Prof.G.Srikanth	Dr.M.Ahmed Ali Baig	Dr.A.Raji Reddy
Convener IIC, CMRTC	HoD-ECE, CMRTC	President , IIC CMRTC	Director , CMRTC

v-smart.com

Jagadeesh MATLAB is presenting
Paused by McAfee® Web Boost
Paused by McAfee® Web Boost
v-smart.com
Jagadeesh MATL...
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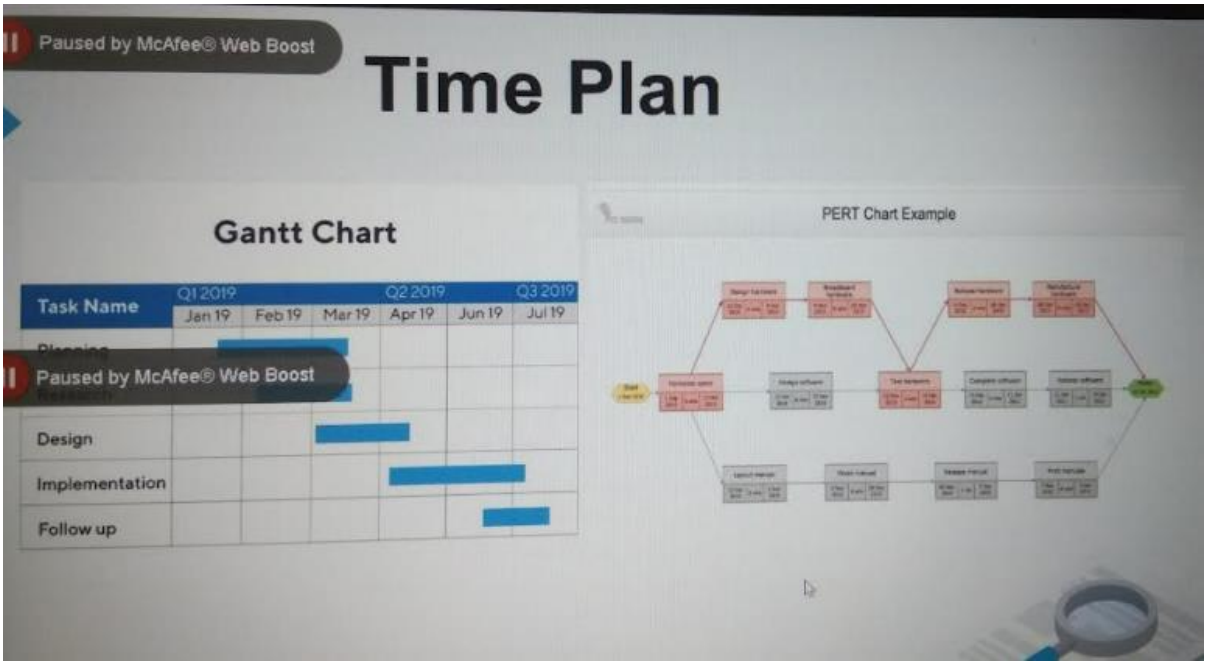
Prasanna Kumari
Chandana Samberi
Stop sharing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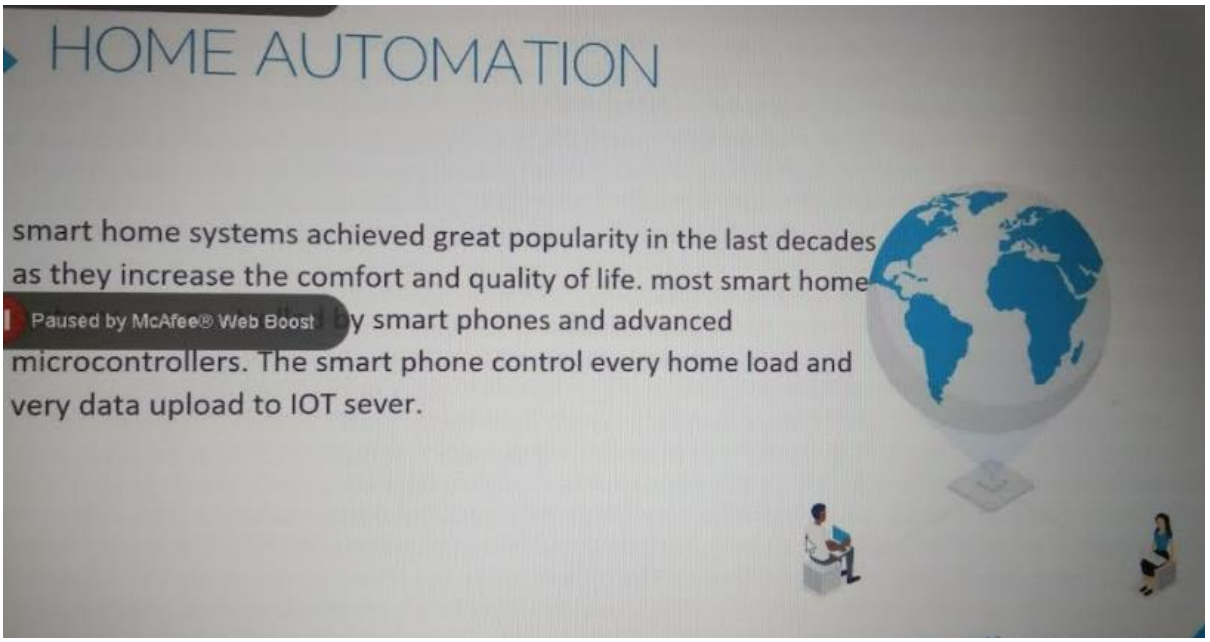
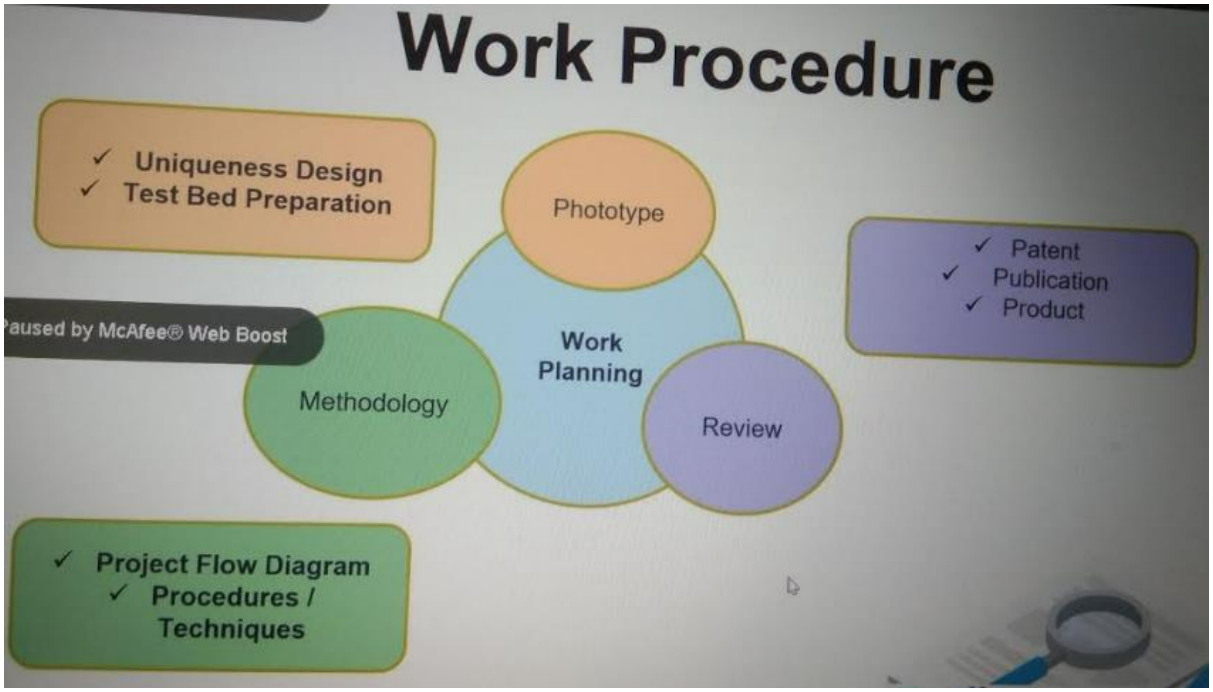
Time Plan
Gantt Chart
Task Name
Q1 2019
Q2 2019
Q3 2019
Jan 19
Feb 19
Mar 19
Apr 19
Jun 19
Jul 19
Design
Implementation
Follow up
PERT Chart Example


HOME AUTOMATION
smart home systems achieved great popularity in the last decades as they increase the comfort and quality of life. most smart home
by smart phones and advanced microcontrollers. The smart phone control every home load and very data upload to IOT sever.
Paused by McAfee® Web Boost



10.Session Topic: Innovation in Robotics - Shaping the Future of Our Society

1.**Objective of the Program**:

the human following robot is an automobile system that has ability to recognize obstacle, move and change the robots position toward the subject in the best way to remain on its track.The future of robotics evokes both exciting and cautious undertones as employees learn how to navigate human-robot workforce.

2. Benefits /Outcome of the Program:

1. Better quality and consistency

Along with other tech — such as the industrial internet of things (IIoT) or 3D printing robots — industrial robots are able to provide better production quality and more precise and reliable processes. Added benefits also include reduced cycle times and real-time monitoring to improve preventive maintenance practices.

2. Maximum productivity and throughput

An industrial robot increases speed for manufacturing processes, in part by operating 24/7. Robots don’t need breaks or shift changes. The speed and dependability of robots ultimately reduces cycle time and maximizes throughput.

3. Greater safety

Using robots for repetitive tasks means fewer risks of injury for workers, especially when manufacturing has to take place under hostile conditions. In addition, supervisors can oversee the process online or from a remote location.

4. Reduced direct labor costs

The cost of having a person handle many manufacturing operations is often more expensive than robot. This can also free up workers so their skills and expertise can be used in other business areas, such as engineering, programming and maintenance.

5. Keeping manufacturing in the U.S.

Some argue that robots are taking jobs away from U.S. workers, but that's not necessarily the case. Industrial robots there are typically integrated into a series of operations that require human expertise. For example, you could have a robot welding parts that are handed off to a person to perform a task that requires a human's intuitive "if, then" thinking.

3. Description:

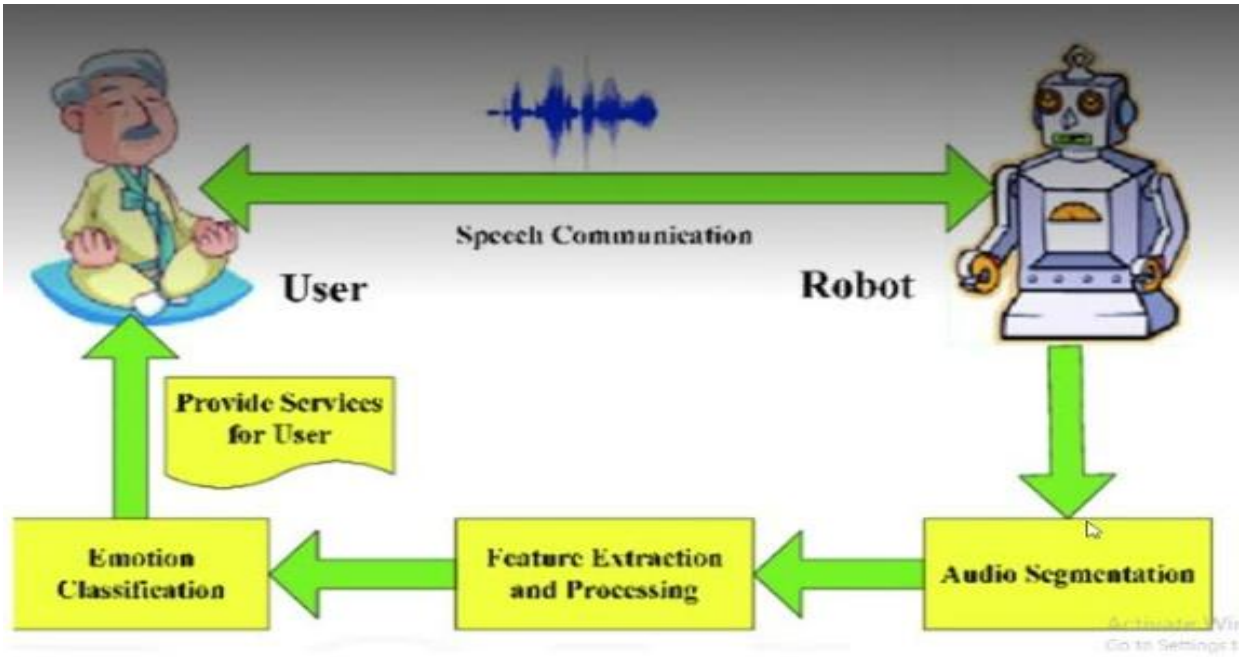
Today’s industrial robots work in a wide range of industries, from semiconductors and automobiles to plastics processing and metal forging. Pretty much any repetitive operation is a great job for a robot, particularly if it’s dangerous or difficult for people.The application of robots in manufacturing industries is particularly valuable. Robots have been used for high-volume operations, but as the technology advances and the cost of industrial robots decline, more options and opportunities are opening for medium- and small-sized operations.

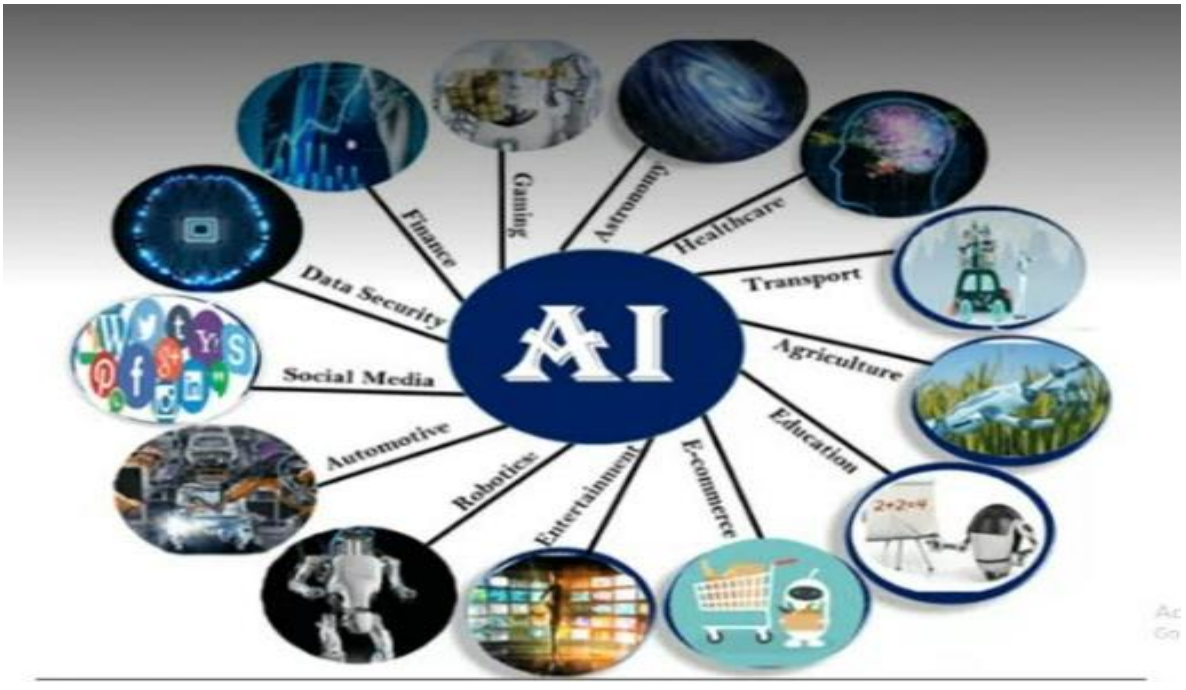
4. Organized on: 9/11/2022

5. Student Participants number:41

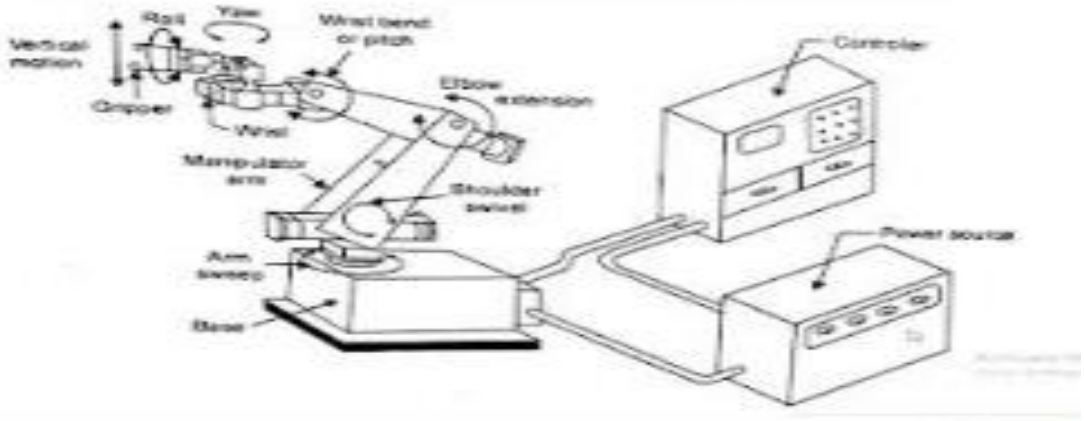
6. Students /Faculty Registration Details with timestamp: yes

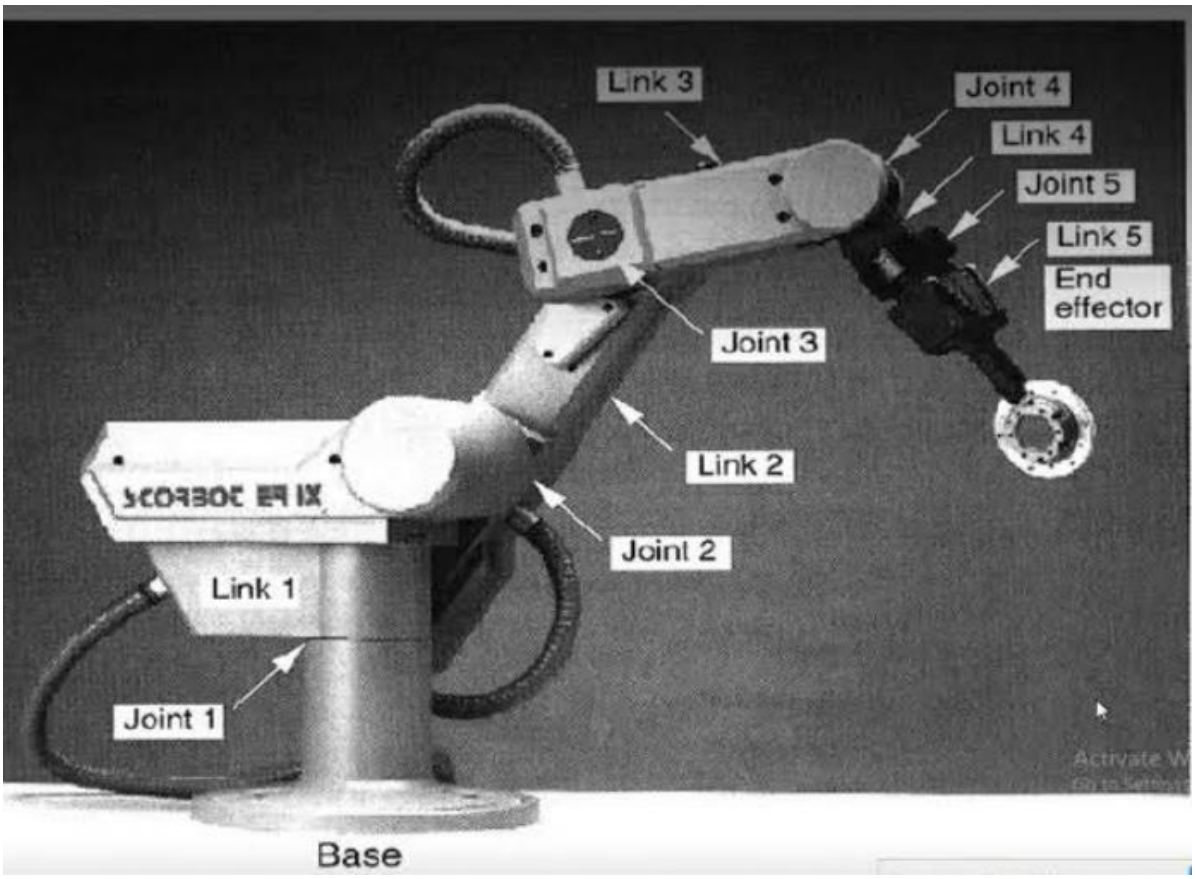
7. Faculty Participants number: 3

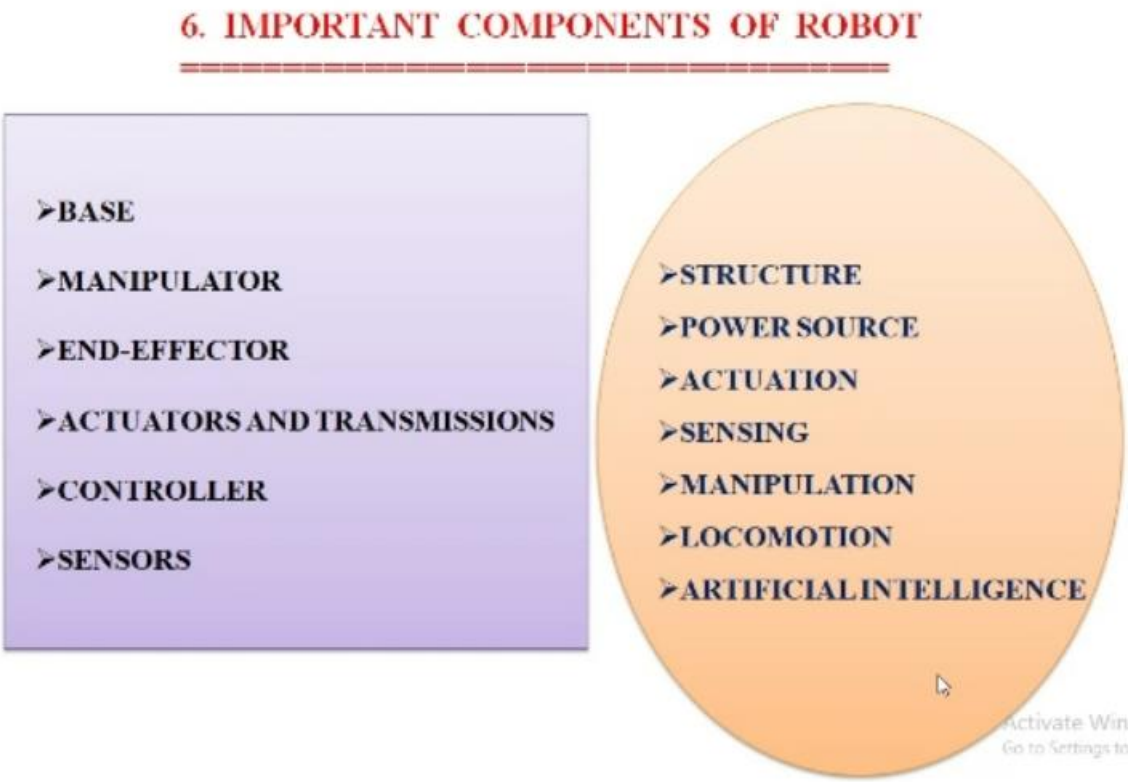




7. MAIN COMPONENTS OF ROBOT AND THE BASIC MOTION







Lead Expert's Name: DR. KALICHARAN RATH

Lead Expert's Email:rathkalicharan1980@gmail.com

Lead Expert's Designation: Associate Professor

Lead Expert's Organization:GIET UNIVERSITY,GUNPUR,ODISHA

2.Robotics Club Event:

Coordinators:Dr.K.Bharat Kumar,M.Sravanthi

Event Date: 15th October 2022

Theme:AR-BOT :Reported by Brahmani, the Secretary of Robotics Club

In CMR Technical Campus, under the aegis of Department of Electronics & Communication Engineering, organized a Technical Project Expo- **AR-BOT**, in association with Robotics Club. The inauguration of the Project Expo event was held on **14th October 2022,** at 1:00PM. We chose Microprocessor and Micro-controller laboratory as a venue.

The major objective of organizing this exhibition was to provide a platform to unleash the potential of the students by showcasing their innovative projects and provide an opportunity for the students to demonstrate their learning experience.

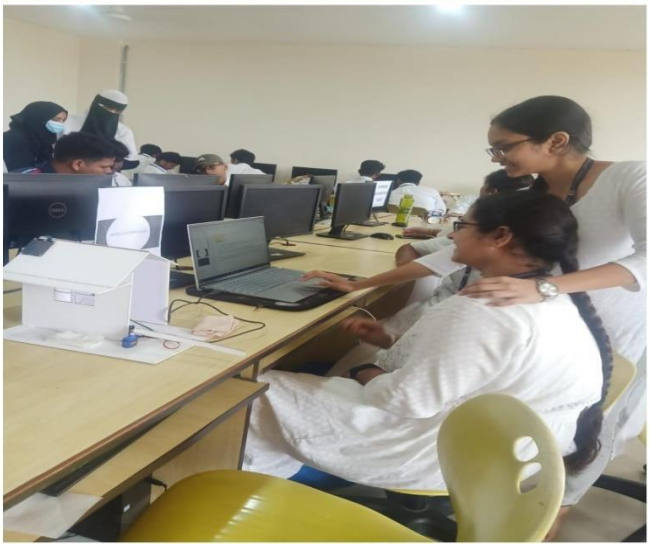
Honorable Guest of Honor, HoD of ECE Department Prof. G. Srikanth sir and Prof. Sudha Arvind madam inaugurated the event. Over 70 students exhibited 18 projects in the expo. Prof. G. Srikanth sir, Prof. Sudha Arvind madam along with Dr. K. Bharath Kumar sir and Ms. M. Sravanthi madam went round the exhibits and interacted with students.

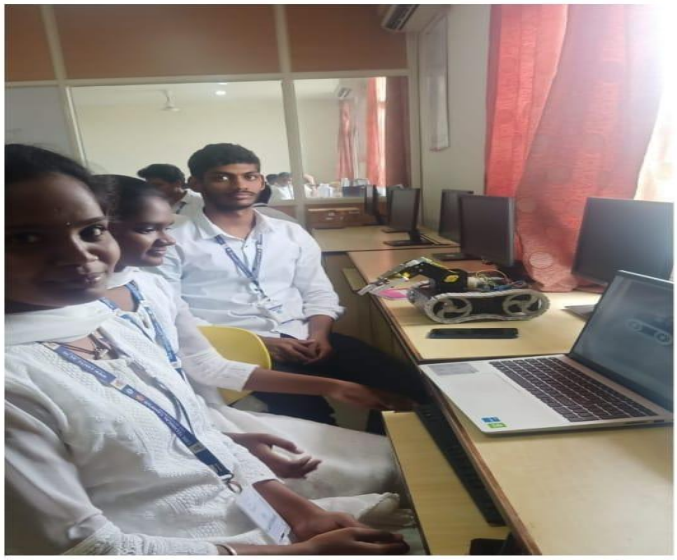
Objectives of the Technical Project Expo- AR-BOT:

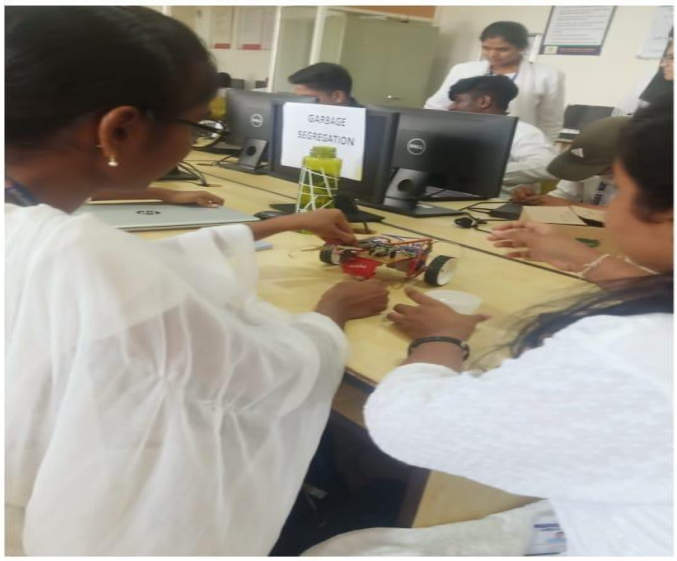
- To empower every student to achieve their truest potential.
- To realize engineering passion with respect to build something innovate for thefuture.
- To enhance industry and institute interaction.
- To motivate students for present their Innovative ideas.List of Projects presented in the expo:

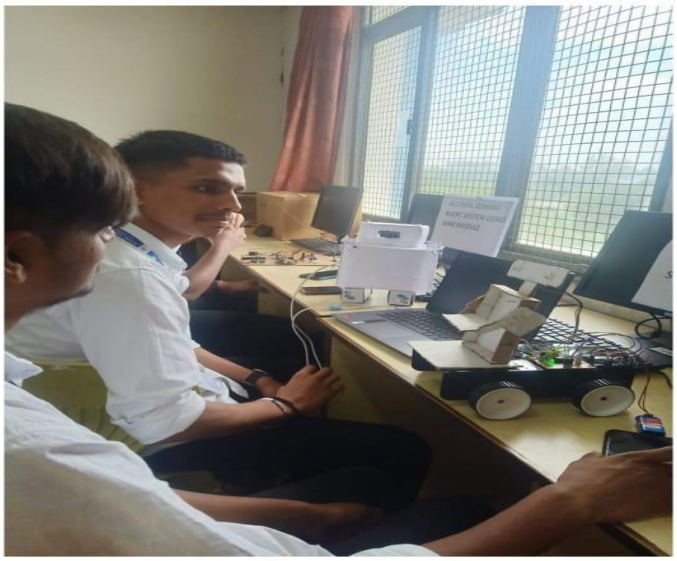
1. A**RDUINO BASED ANTI SLEEP ALARM SYSTEM FOR DRIVERS**
2. **ALCOHOL SENSING ALERT SYSTEM USING GSM MODULE**
3. **MARS ROVER**
4. **SAFE DISTANCE MAINTAINING CAR ROBOT TO AVOID ACCIDENTS**
5. **RADAR SYSTEM**
6. **SMART CLOTHES LINE**
7. **RADIO FREQUENCY IDENTIFICATION**
8. **GARBAGE SEGREGATION ROBOT**
9. **HAND GESTURE VOCALIZER**
10. **ARDUINO BASED PAPER PIANO**
11. **MOUNTAIN CLIMBER HEALTH AND GPS TRACKER**
12. **AUTO PILOT DRONE**
13. **PICK AND PLACE ROBOT**
14. **LI - FI BASED VOICE COMMUNICATION**
15. **FIRE FIGHTING ROBOT**
16. **SAFE DISTANCE CAR**
17. **MEDBOT**
18. **OBSTACLE AVOIDING ROBOT**

Glimpses of the Inaugural Ceremony









Thus, the event generated a high degree of excitement in the faculty and students of the college, and became grand success. Participation certificates were issued to all the participants for their active participation. By this a memorable event came to an end at 3:30PM on 14/10/22.

3.Innovative Club Event:

Coordinator:A.Vamsidhar Reddy

Higher Education Careers and Opportunities Event held on August 10, 2022

Name of the Event: Higher Education Careers and Opportunities

Date of Event: August 10, 2022

Location of Event: Online

Number of persons attended: 64

Speaker Name: Dr Ram K Aluru, CEO and Co- Founder, EdutechEX

Organized Club: Innovative club, CMR Technical Campus

Google meet ID: https://us02web.zoom.us/meeting/register/tZ0uc-2tpjIpE9FdruULxZuONNhiO_Jd3ttS

The event " Higher Education Careers and Opportunities " organised by Innovative club CMR Technical Campus conducted in virtual mode on 10th August 2022 in the presence of Director Dr A.Rajireddy ,Head of Department(ECE),Prof. G.Srikanth and teaching staff across all branches. The event was led and executed successfully under the guidance of Assistant Prof. A.Vamshidhar Reddy. This event organised with the objective to provide Higher Education careers and Opportunities for the students to study in abroad. The event was successful enough to attended by more than a 60 students.

The team of Innovative Club feels proud to organize such a successful event convey thanks to Director and management for their timely advice.

Welcome! You are invited to join a meeting: Higher Education-Careers and Opportunities. After registering, you will receive a confirmation email about joinin...
CMR Technical Campus (ECE)
us02web.zoom.us

Hi there,

You are invited to a Zoom meeting.
Title:Higher Education-Careers and Opportunities
When: Aug 10, 2022 06:00 PM India

Register in advance for this meeting:
https://us02web.zoom.us/meeting/register/tZ0uc-2tpjIpE9FdruULxZuONNhiO_Jd3ttS

After registering, you will receive a confirmation email containing information about joining the meeting.

Team EDUTECHEX,
https://www.instagram.com/edutechexglobal/

11:34 am

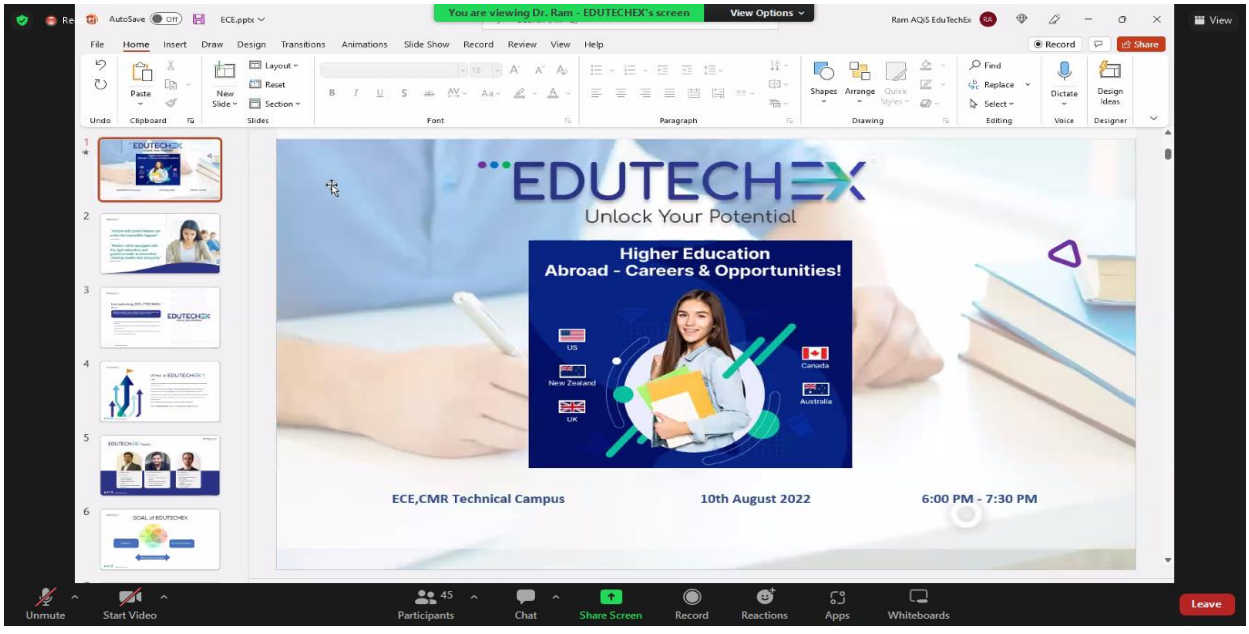
ABOUT THE SPEAKER:

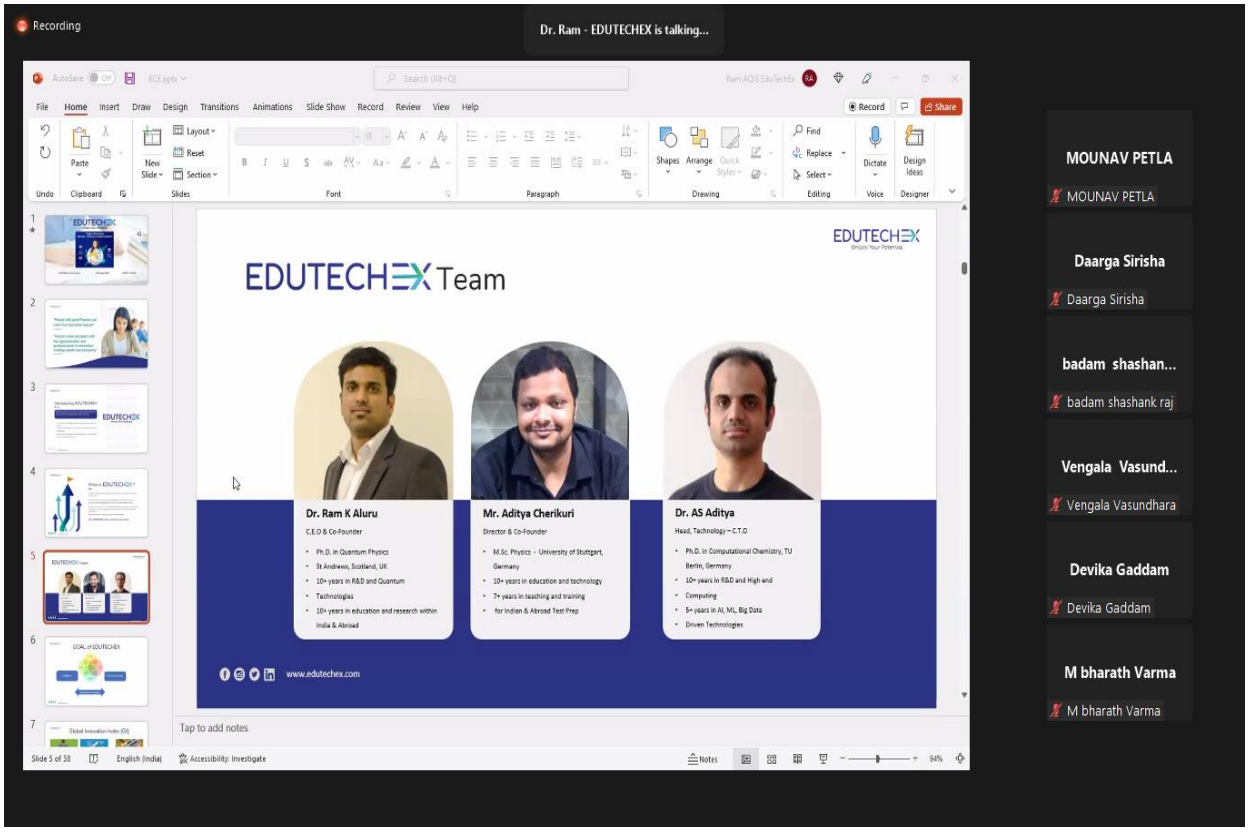
Name: Dr. Ram K Aluru

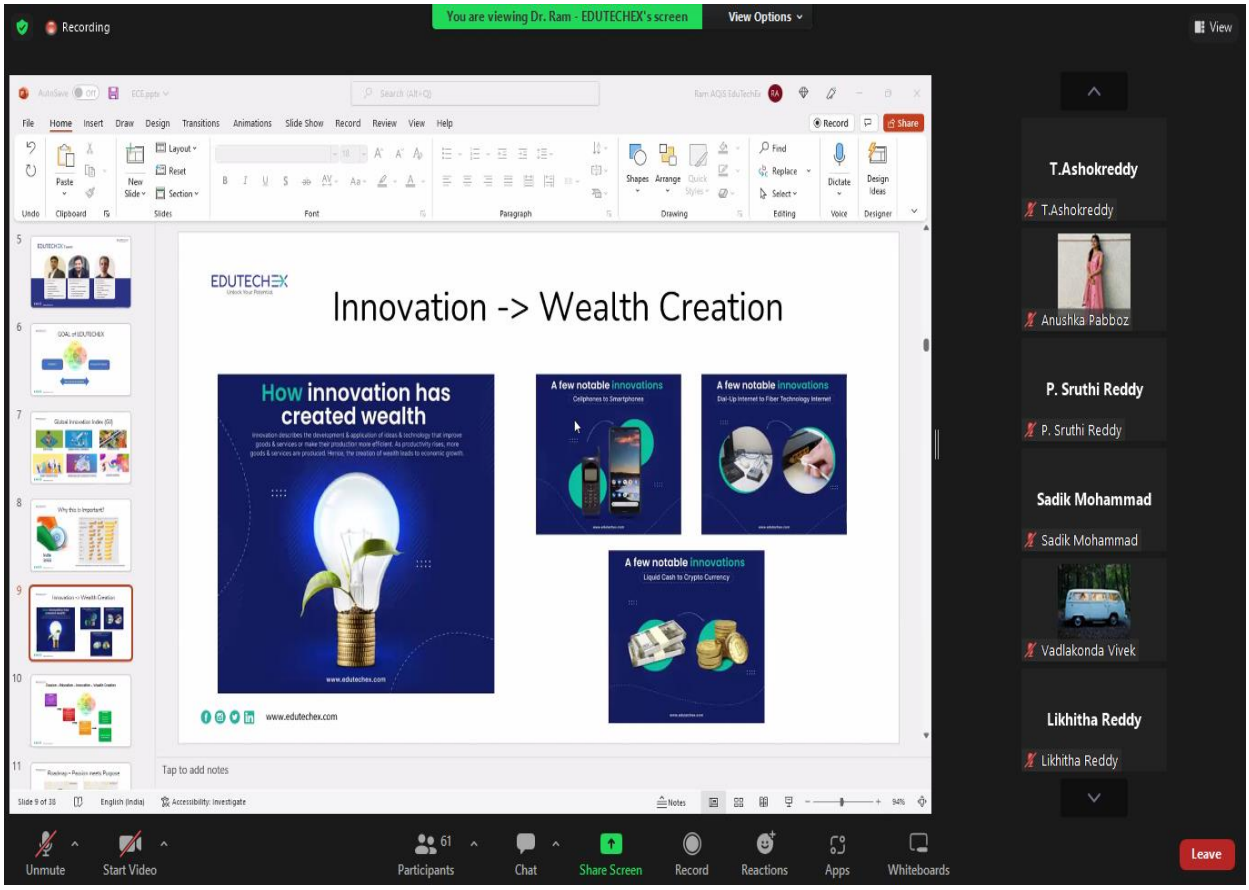
Designation: Dr Ram K Aluru, CEO and Co- Founder, EdutechEX

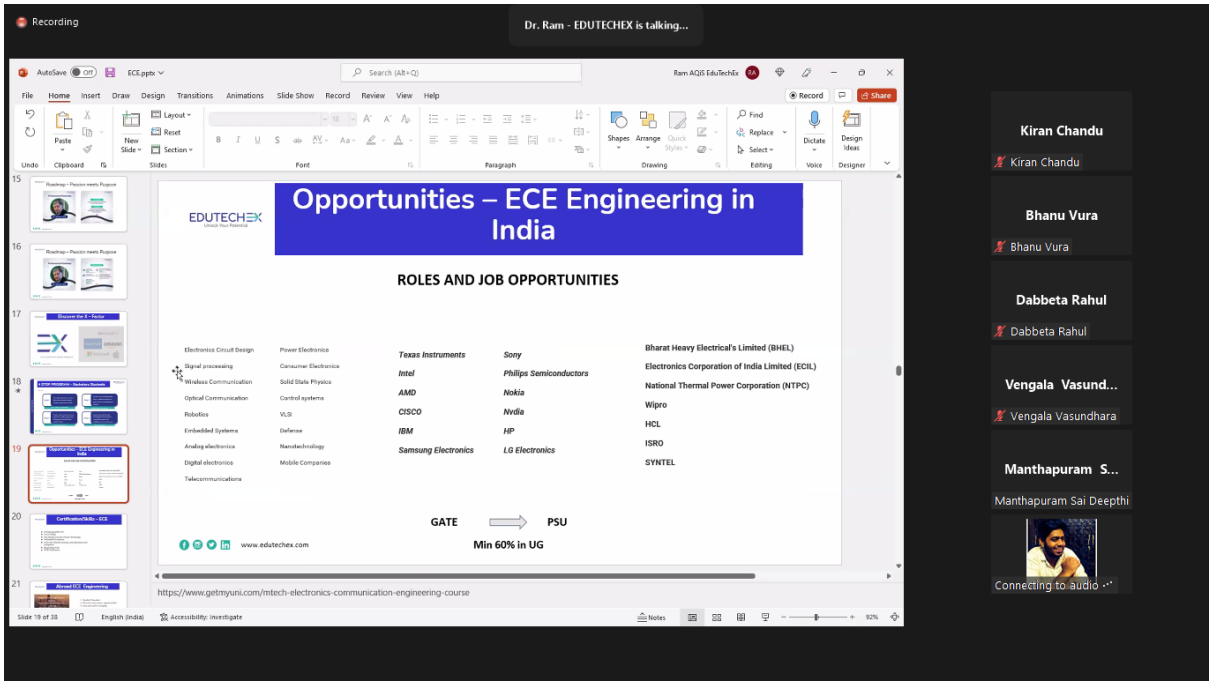
Dr Ram K Aluru, CEO and Co- Founder, EdutechEX .He has done his Ph D in Quantum Physics at St. Andrews, Scotland, UK. He has 10+ years of experience in R&D and Quantum Technologies.He Has 10+ years of experience in education and research within india and Abroad

He has been given many Responsible Functions in EdutechEX. One is being conducting webinars for College Students wherein we talk about abroad education and also highlighted the career opportunities in different countries like USA, UK, and Canada etc.




Recording
Dr. Ram - EDUTECHEX is talking...
EDUTECHEX Team
Dr. Ram K Aluru
Mr. Aditya Cherikuri
Dr. AS Aditya
www.edutechex.com
MOUNAV PETLA
Daarga Sirisha
badam shashan...
Vengala Vasund...
Devika Gaddam
M bharath Varma


Recording
You are viewing Dr. Ram - EDUTECHEX's screen
View Options
View
Innovation -> Wealth Creation
How innovation has created wealth
A few notable innovations
A few notable innovations
A few notable innovations
www.edutechex.com
T.Ashokreddy
Anushka Pabboz
P. Sruthi Reddy
Sadik Mohammad
Vadlakonda Vivek
Likhitha Reddy
Unmute
Start Video
Participants
Chat
Share Screen
Record
Reactions
Apps
Whiteboards
Leave


Recording
Dr. Ram - EDUTECHEX is talking...
Opportunities – ECE Engineering in India
ROLES AND JOB OPPORTUNITIES
Texas Instruments
Intel
AMD
CISCO
IBM
Samsung Electronics
Sony
Philips Semiconductors
Nokia
Nvdia
HP
LG Electronics
Bharat Heavy Electrical's Limited (BHEL)
Electronics Corporation of India Limited (ECIL)
National Thermal Power Corporation (NTPC)
Wipro
HCL
ISRO
SYNTEL
GATE
PSU
Min 60% in UG
www.edutechex.com
https://www.getmyuni.com/mtech-electronics-communication-engineering-course
Kiran Chandu
Bhanu Vura
Dabbeta Rahul
Vengala Vasund...
Manthapuram S...
Manthapuram Sai Deepthi
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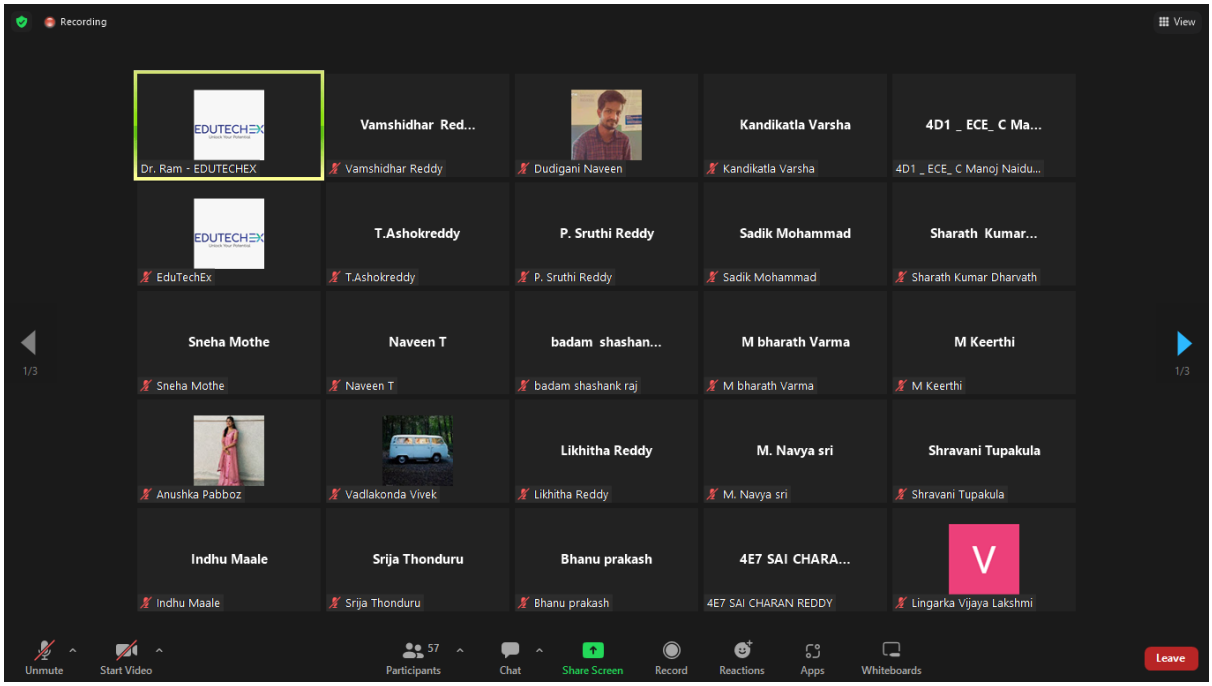
Recording
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Dr. Ram - EDUTECHEX
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Vamshidhar Reddy
Dudigani Naveen
Kandikatla Varsha
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4D1 _ ECE_ C Manoj Naidu...
EduTechEx
T.Ashokreddy
P. Sruthi Reddy
Sadik Mohammad
Sharath Kumar...
Sharath Kumar Dharvath
Sneha Mothe
Naveen T
badam shashan...
badam shashank raj
M bharath Varma
M Keerthi
Anushka Pabboz
Vadlakonda Vivek
Likhitha Reddy
M. Navya sri
Shravani Tupakula
Indhu Maale
Srija Thonduru
Bhanu prakash
4E7 SAI CHARA...
4E7 SAI CHARAN REDDY
Lingarka Vijaya Lakshmi
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Unmute
Start Video
57
Participants
Chat
Share Screen
Record
Reactions
Apps
Whiteboards
Leave

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Accredited by NBA & NAAC with **'A'** Grade. Approved by AICTE, New Delhi and JNTU, Hyderabad, Kandlakoya (V), Medchal Road, Hyderabad – 501 401

Two days Workshop on

ArduBotics Robotics

11th – 12th November 2022

Jointly Organized by Robotics Club & Innovians Technologies, IIT, Varanasi

Department of

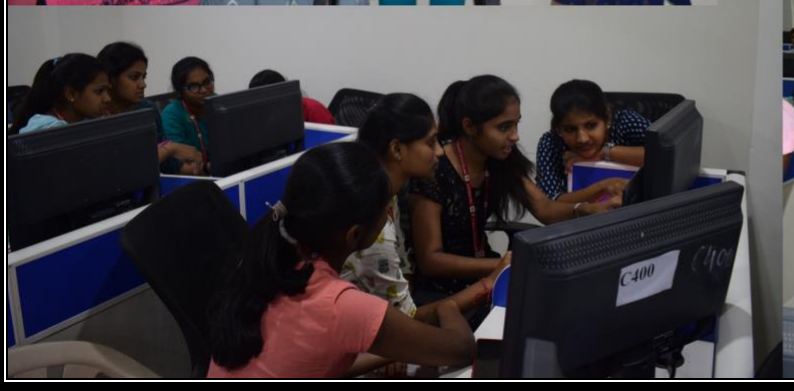
ELECTRONICS AND COMMUNICATION ENGINEERING

Co-Coordinator	Coordinator	Head of Department	Director
(Mrs. M.Sravanthi)	(Dr. K.Bharath Kumar)	(Prof. G. Srikanth)	(Dr. A. Raji Reddy)

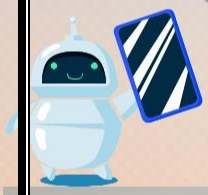
ARDUBOTICS

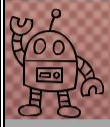
Over 79 students took part in this workshop which involved Programming basics & Robot Assembling which made students actively participated and learned something new.

In the end of the session a test was conducted for the students which was held for a duration 30 minutes where the students were given some challengs to solve



The best 2 teams were selected and were promoted for the next level where they will be taken to IIT VARANASI in March 2023.





Participation certificates were issued to all the participants,and the students who were selected for the next level were issued a certificate of excellence. Also the students were filled a feedback form where they reviewed the session based upon their experience and shared some good reviews.

4.Industrial Visit By Third Year Students on 23.03.2023 at NRSC Jeedimetla

NATIONAL REMOTE SENSING CENTRE(NRSC), JEEDIMETLA CAMPUS VISIT:

Faculty Coordinator: Mr. S. Mallesh, Assistant Professor.

Faculty Participants:Dr.Mahesh V Sonth ,Dr.K.Mohana Lakshmi,SK.Dilshad,Md.Ameenuddin

With the intention to give real time industry experience to the students on 22nd February 2023 requested NRSC, Jeedimetla Campus for a industrial visit. NRSC Approved our request and confirmed the date of visit is 23.03.2023. In addition to the permission NRSC also given chance to our five students to give their presentations on the occasion of Azadi Ka Amrit Mahotsav which is being organized by on the same day of our visit. i.e. 23.03.2023.

We, 69 IIIYear students and 5 faculty members started from CMR Technical Campus at 9.40am and reached NRSC Jeedimetla campus by 1.10pm. We got great welcome by the staff of NRSC and also displayed their wishes on the TV screen which is kept at the entrance.

NRSC Scientists explained about the origin of satellites, types and its applications of

various satellites. After their talks, given chance to our students presentations. Five students presented their presentations in which they have given prizes to 3 students and NRSC caps to

remaining two students.

Later they guided us for the exhibition. Scientists shown, explained about various satellite images, payloads, dummy satellites and some parts of equipment used in the launching.

Finally NRSC team gave us hard and soft copies of our group photos and as a token of respect we also presented our college mementos and shawls to the NRSC scientists. Our students took some photographs inside and outside the campus, students got some real time experience during exhibition and expressed their happiness towards the trip. At 2pm we started from NRSC and reached CMRTC by 2.40pm concluded the visit.

On behalf of students and faculty expressing our sincere thanks to HOD Prof. G. Srikanth sir for encouraging us to initiate it, special thanks to Director Dr. A. Raji Reddy sir for approving it and finally thanks to management for the facilities providing the students to learn beyond the syllabus and outside interaction.

5.Third year A Section student Karthik(207R1A0459) got second prize in Narcotic Drugs Essay writing Competition held at JNTU Hyderabad

GRAND FINALS OF UNIVERSITY LEVEL COMPETITIONS ON
"CYBER SECURITY" & "NARCOTIC DRUGS"
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
HYDERABAD

6.Association Events Conducted By Department of ECE

FACULTY COORDINATORS:
Ms B.Thanuja, Asst.Prof
Mrs A.Sridivya, Asst.Prof
Mr Ch.Vinay Kumar, Asst.Prof
Mrs V.Mounika, Asst.Prof

FACULTY ADVISORS:
Dr.Sudha Arvind,Professor
Dr.P.Venkata Krishnan,Professor,
Dr.Suraya Mubeen, Assoc.Prof,
Dr. K. Bharath Kumar, Assoc.Prof,
Dr. Mahesh V Sonth, Assoc.Prof,
Mr D.Sreekanth, Asst.Prof

SKILL DEVELOPMENT

Objective of the Program

- The Program focuses on making Students aware of Communication Skills and Soft Skills.

Benefits /Outcome of the Program

- To make students to be a good listener which aids in ability to intimately to understand a situation and prepare an appropriate response.
- To make them to develop strong communication skills and able to clearly convey points to different audience.

- **Date:** 10-3-2023

- **Student Participants number:** 40

- **Faculty Participants number:** 3

Drone Technology:

Objective of the Program

- The Program focuses on making Students, to implement the applications to develop projects.

Benefits /Outcome of the Program

- To make students to know about the potential of drone- based applications is magnifying with increasing sophistication of UAV's and convergence with technologies like AI, Big Data and IoT.
- To make them adopting sustainable practices and deploying technologies.

- **Date: 17-3-2023**
- **Student Participants number:** 180
- **Faculty Participants number:** 4

NCC Activity :

Faculty Coordinator:Sk.Dilshad

INTERNATIONAL YOGA DAY

On 27 February 2022, NCC cadets of CMR technical campus has participated in the event “pulse polio” It was Held at Malakpet,Hyderabad. They helped the voulenteers over there and organized in planned manner.

ANTI-TOBACCO DAY

31 MAY 2022 is world NO TABACCO DAY which draws global attention to the tobacco epidemic and the preventable death and disease it causes. NCC cadets of CMR TECHNICAL CAMPUS have organised rallies to sensitize the masses on how to stay away from tobacco.

WORLD OCEAN DAY

n 10 JUNE 2022, NCC cadets of CMR technical campus has organised an event “WORLD OCEAN DAY” Raising a slogan “SAVE WATER,SAVE FUTURE”abd campaigned around the localities of Medchal.

KARGIL , VIJAY DIWAS

On July 26, 2022, India will honour the heroic sacrifices and bravery of the fallen heroes in retaking various mountain heights taken by Pakistani intruders in Kashmir, celebrating the 23-year anniversary of its victory over Pakistan in the Kargil War.

Cadets of CMR TECHNICAL CAMPUS have paid their tribute by giving them a standing ovation , followed by the powerful recitation of a patriotic poem, a video presenting the complete story of *Kargil war*

PULSE POLIO

On 27th July 2022, NCC cadets of CMR technical campus took part in an event "**PULSE POLIO**" held at Malakpet, Hyderabad. cadets voulenteered at one of the health post also cultured the people about the polio drop significance to assurethat no child is deprived of the vaccination.

INDEPENDENCE DAY

15 AUGUST 2022, India completed the 75 years of Independence. The cadets of CMR TECHNICAL CAMPUS have actively participated in respect to the motto “NATION FIRST,ALWAYS FIRST”. The chairman Ch.GOPAL REDDY garu has done the honoring of hoisting the flag signifying the rise of a new nation, free from colonial domination.

PUNEETH SAGAR ABHIYAN

On 22 September 2022, NCC cadets of CMR technical campus actively organised an event “PUNEETH SAGAR ABHIYAN” in Medchal Lake with the motto of "JAL HI THO JIVAN HI". Cadets cleaned the lake and campaigned about the event around the localities to

create the awareness amongst the residents to use the water effcetively, to remain lake fronts clean.

INDIAN AIR FORCE DAY

8TH OCTOBER 2022, INDIAN AIR FORCE DAY is marked to pay tribute to the air warriors of Indian Air Force (IAF) who tirelessly defend the nation by securing the Indian airspace and conduct rescue operations during natural calamities. The President of India is the Commander-in-chief of the IAF. The NCC cadets of CMR TECHNICAL CAMPUS have visited the HAMKIMPET AIR FORCE STATION.

BLOOD DONATION CAMP

On 26th NOVEMBER 2022, NCC cadets of our college have volunteered in the BLOOD

DONATION CAMP organized at CMR HOSPITALS. The NCC cadets have motivated their fellow mates to join the efforts and save lives.

75th NCC DAY CELEBRATION

On the occasion of 75th NCC DAY, a blood donation camp has been held to mark the NCC DAY along with the coordination of the CMR HOSPITAL authorities' .A large number of students donated blood. The hospital administration has conveyed their appreciation to NCC.

IPEV(INDUCTION PUBLICITY EXHIBITION VEHICLE)

15/03/2023, IPEV (INDUCTION PUBLICITY EXHIBITION VEHICLE) has been conducted in CMR TECHNICAL CAMPUS.

IAF has taken initiative to conduct IPEV to showcase various aspects of IAF and a medium to bring IAF to the doorstep of cadets across the country. IPEV showcase career related information ,life and training in the IAF .it assets including FLYING SIMULATOR. All the cadets of 2(T) SQN (TECH) NCC have experienced simulator flying and were demonstrated about the G-suit.

CPR TRANING

On 18 March 2023, NCC cadets of CMR technical campus has organized “CPR TRANING” in collaboration with CMR hospitals with the moto of creating awareness among the students to help the society in the emergency situations.

Placement Coordinator:S.Venkatesh

		Campus Placements (2019-2023 Batch)		
S.No	**Roll No**	**Name of Student**	**Company**	**Package In Lakhs/Annum**
1	197R1A0413	Vishwanth Kumar Bavireddy	Virtusa	5.5
2	197R1A0428	Renu Yamini Kummarikuntla	Virtusa	5.5
3	197R1A0438	Supraja Masanpally	Virtusa	5.5
4	197R1A0454	Sahithi Sunkireddy	Virtusa/Infosys	5.5/3.8
5	197R1A0468	Anugula Anjali	Value Labs	8
6	197R1A0477	Prathyusha Chinthakunta	Virtusa	5.5
7	197R1A0482	Gudisena Koushik Raj	Virtusa	5.5
8	197R1A0491	Meghana Kajuluri	Virtusa	5.5
9	197R1A04A2	Nakka Pooja	Virtusa	5.5
10	197R1A04C1	Lahari Atmakuri	Virtusa	5.5
11	197R1A04C4	B.Adarsh	Virtusa	5.5

12	197R1A04D3	Saiteja Chada	Virtusa/Loginsoft/Cognizant/	5.5/7/4
13	197R1A04H4	Amrutha valli Rayana	Virtusa	5.5
14	207R5A0401	Gannu Akhil	Virtusa	5.5
15	207R5A0413	Peketi Rachitha	Cognizant	6.5
16	207R5A0415	Maroju Sai Vamshi	Soctronics Technology pvt Ltd	6
17	197R1A0402	Swarna Latha	Capgemini/Accenture	4.25/4.5
18	197R1A0409	Santosh Baddam	Capgemini	4.25
19	197R1A0411	Bharath Goud Bandaram	Capgemini	5.75
20	197R1A0415	Anirudh Bethi	Capgemini	4.25
21	197R1A0417	Pavan Kalyan Datha	Capgemini/Accenture	5.75/4.5
22	197R1A0423	Vineela Gurram	Capgemini/Accenture	4.25/4.5
23	197R1A0424	I Datri Reddy	Capgemini	4.25
24	197R1A0425	Brahmani Jally	Capgemini/Accenture	5.75/4.5
25	197R1A0427	Bala Laxmi Prasanna	Capgemini	4.25
26	197R1A0429	Venkata Bhargavi Khambham	Capgemini	4.25
27	197R1A0434	Pranathi Konda	Capgemini	5.75
28	197R1A0435	Kushal Sahu	Capgemini/Accenture	4.25/4.5
29	197R1A0443	Naresh Panaganti	Capgemini/Accenture	4.25/4.5
30	197R1A0444	Pantham SaiKishore	Capgemini	4.25
31	197R1A0450	Reddy Swathi Priya	Capgemini	5.75
32	197R1A0453	Yashwanth Soma	Capgemini	5.75
33	197R1A0459	Karthik Thota	Capgemini/Accenture	4.25/4.5
34	197R1A0460	Ramesh Vadyanam	Capgemini	5.75
35	197R1A0465	Sindhuja Anga	Capgemini	4.25
36	197R1A0466	Anindita Chowbey	Capgemini/Hyundaimobisis	4.25/4.5
37	197R1A0467	Ankush Kumar Singh	Capgemini/Accenture	4.25/4.5
38	197R1A0470	Baddam Sai Teja Reddy	Capgemini/Accenture	4.25/4.5
39	197R1A0474	Avanindra Yadav	Capgemini	4.25
40	197R1A0478	Pallavi Doniparthi	Capgemini/Accenture	4.25/4.5
41	197R1A0484	Guntuku	Capgemini	7.5

		Akanksha		
42	197R1A0486	Jyothish Reddy Jaggavarapu	Capgemini/Accenture	4.25/4.5
43	197R1A0490	Kanneboina Uday Kiran	Capgemini	4.25
44	197R1A0494	Katravath Rohith Naik	Capgemini	4.25
45	197R1A0496	Saisupraja Konda	Capgemini/Accenture	4.25/4.5
46	197R1A0499	Charanteja Macha	Capgemini	5.75
47	197R1A04B3	Ramidi Navaneeth Reddy	Capgemini	5.75
48	197R1A04B6	Shiva Krishna Challa	Capgemini/Accenture	4.25/4.5
49	197R1A04C9	Bezzala Sai Supraja	Capgemini/Accenture	4.25/4.5
50	197R1A04D0	Akankasha Bukka	Capgemini	7.5
51	197R1A04E8	Koli Rajesh	Capgemini/Accenture	4.25/4.5
52	197R1A04E9	Keerthi Konda	Capgemini	4.25
53	197R1A04F0	Rohith Konda	Capgemini	4.25
54	197R1A04F1	Konda Sai Manideep	Capgemini/Accenture	4.25/4.5
55	197R1A04F6	Abhinaya Muthyala	Capgemini/Accenture	4.25/4.5
56	207R5A0416	S Vamshi Kumar	Capgemini	5.75
57	197R1A0481	G L V Pranay	Accenture	4.5
58	197R1A0495	Akanksha K	Accenture	4.5
59	197R1A04A6	Himalaya Palnati	Accenture	4.5
60	197R1A04B8	Satheesh Kumar Reddy	Accenture	4.5
61	197R1A04C3	A Venkata Lokesh	Accenture	4.5
62	197R1A04D4	Choul Ajay	Accenture	4.5
63	197R1A04E0	Gopu Sriram Reddy	Accenture	4.5
64	197R1A04E3	Gundeti Akshitha	LTI/Accenture	5.5/4.5
65	197R1A04E6	Deepesh Reddy Karuru	Accenture	4.5
66	197R1A04F7	Manideep Madishetty	Accenture	4.5
67	197R1A04G1	Mohammad Sajeed	Hyundai Mobisis	4.5
68	197R1A04G9	P Anji Kumar	Accenture	4.5
69	197R1A04H1	Podugu Dharani	Accenture	4.5

70	197R1A04H5	Charan Saindla	Accenture	4.5
71	207R5A0404	Chandana Sambari	Accenture	4.5
72	207R5A0405	SIMHADRI RAJA NANDINI	Capgemini	4.25
73	197R1A04H6	B.Shashank	Media Mint	3.5
74	207R5A0408	K.Chandana	Yamaha	2.2

Student Acheivements

I.Internship Details:

S. No	Name of The Student	Roll Number	Name of the Agency/Company	Duration (From-To) (dd/mm/yyyy-dd/mm/yyyy)
1	V Sri Balaji	217r1a0454	Externs Club	01/01/2023-28/02/2023
2	L.Vijaya Lakshmi	207R1A0493	VERZEO	1/3/2022 TO 30/4/2022
3	N.Rajeshwar Reddy	207R1A0499	COINCENT	12/9/2022 TO 27/10/2022
4	V Sri Balaji	217r1a0454	Externs Club	01/01/2023-28/02/2023

II. Workshop /Seminar attended.

S. No.	Name of The Student	Roll Number	Name of the Program	Duration(From-To) (dd/mm/yyyy-dd/mm/yyyy)	Organization in which attended/
1	A.Anudeep Reddy	217r1a0403	ArduBotics Robotics	11/11/2022-12/11/2022	CMRTC
2	B.Harika	217r1a0405	ArduBotics Robotics	11/11/2022-12/11/2022	CMRTC
3	B.Harika	217r1a0405	Robotics	19/03/2023	IIT Varanasi
4	Ch.Kavya	217r1a0412	Technovanza	19/03/2022	CMRTC
5	Ch.Kavya	217r1a0412	ArduBotics Robotics	11/11/2022-12/11/2022	CMRTC
6	G.Karthikeya	217r1a0419	Tech Hunt Hackathon 2k22	27/05/2022-31/05/2022	CMRTC
7	G.Deepika	217r1a0420	Tech Hunt Hackathon 2k22	27/05/2022-31/05/2022	CMRTC
8	J.Eshwar	217r1a0428	Technovanza	19/03/2022	CMRTC
9	K.Vedhamukhi	217r1a0431	Technovanza	19/03/2022	CMRTC
10	K.Sathwik	217r1a0432	ArduBotics Robotics	11/11/2022-12/11/2022	CMRTC
11	Mohammed absul zaheed	217r1a0435	ArduBotics Robotics	11/11/2022-12/11/2022	CMRTC
12	Mohan babu R	217r1a0437	ArduBotics Robotics	11/11/2022-12/11/2022	CMRTC
13	N UMAKANTH	217r1a0439	Webinar on BLOCK CHAIN	22/01/2023	IETE Hyderabad

			TECHNOLOGY		
14	K.L.Nandhini	217r1a0440	ArduBotics Robotics	11/11/2022-12/11/2022	CMRTC
15	K.L.Nandhini	217r1a0440	Robotics	19/03/2023	IIT Varanasi
16	P.Ajay	217r1a0441	Tech Hunt Hackathon 2k22	27/05/2022-31/05/2022	CMRTC
17	P.Tejaswini	217r1a0442	Tech Hunt Hackathon 2k22	27/05/2022-31/05/2022	CMRTC
	Piridi.Rama Krishna	217r1a0445	Ardubotics Robotics	11/11/2022-12/11/2022	CMRTC
18	P.Banu sree	217r1a0448	Ardubotics Robotics	11/11/2022-12/11/2022	CMRTC
19	R.Pavani	217r1a0449	ArduBotics Robotics	11/11/2022-12/11/2022	CMRTC
20	R.Pavani	217r1a0449	Robotics	19/03/2023	IIT Varanasi
21	V.Sri Balaji	217r1a0454	ArduBotics Robotics	11/11/2022-12/11/2022	CMRTC
22	Sri balaji v	217r1a0454	Computer vision applications across industries	28/01/2023	Skill Lync
23	V poojitha	217r1a0461	ArduBotics Robotics	11/11/2022-12/11/2022	CMRTC
24	V Poojitha	217r1a0461	Robotics	19/03/2023	IIT Varanasi

25	Y.Ambica	217r1a0463	Webinar on BLOCK CHAIN TECHNOLOGY	22/01/2023	IETE Hyderabad
26	G.Venkata Lalith Darahas	217r1a0418	Technovanza	19/03/2022	CMRTC
27	G.Venkata Lalith Darahas	217r1a0418	Certificate of Participation	27/07/2022-05/08/2022	2(T) Air Sqn (Tech) NCC Secundrabad Group
28	G.Venkata Lalith Darahas	217r1a0418	Certificate of Appreciation	12/03/2022	Basavatarakam Indo-American Cancer Hospital & Research Institute
29	Manupati Sharath Kumar	217r1a0434	Certificate of Participation	27/07/2022-05/08/2022	2(T) Air Sqn (Tech) NCC Secundrabad Group
30	Sai Venkat	217r1a0452	Certificate	18/12/2022-31/12/2022	Air Force Acadmey-Dundigal
31	D.Naveen	207A1A0479	IDEATHON 2023 And	25/02/2023	CMRTC
32	T.Srija	207R1A04B7	One day on IDEATHON 2023	25/02/2023	CMRTC
33	T.Avanthi	207R1A04B3	One day on IDEATHON	25/02/2023	CMRTC
34	D.Naveen	207R1A0479	National Intellectual Property Awareness	1/03/2023	NIPAM

			Mission		
35	K.Sriram	207R1A0492	Two days workshop on AI with machine learning	5/11/2022 To 6/11/2022	IIT Hyderabad
36	D.Abhishek	207R1A0476	One day Seminar on ECADHG 2022	20/01/2022	IITA TS&AP
37	R.Meghana	207R1A04A8	Content writing on AZURZ-2022	26/03/2022	CMRCET
38	D.Jatin	207R1A0477	Tech Quiz on AZURZ-2022	26/03/2022	CMRCET
39	A.Sathwika	207R1A0463	National Intellectual Property Awareness Mission	1/03/2023	NIPAM
40	E.Sathwika	207R1A0480	National Intellectual Property Awareness Mission	1/03/2023	NIPAM
41	k.Sathwika	207R1A0488	National Intellectual Property Awareness Mission	1/03/2023	NIPAM
42	A.Sathwika	207R1A0463	Foundations of Digital Marketing and E-commerce	7/03/2023	GOOGLE
43	E.Sathwika	207R1A0480	Foundations of Digital Marketing and E-commerce	7/03/2023	GOOGLE

44	D.Akashayani	207R1A0475	Foundations of Digital Marketing and E-commerce	7/03/2023	GOOGLE
45	G.Manohar	207R1A0485	Crash Course on Python	8/3/2023	GOOGLE
46	A.Sathwika	207R1A0463	Crash Course on Python	8/3/2023	GOOGLE
47	D.Akashayani	207R1A0475	Foundations of Project Management	7/03/2023	GOOGLE
48	G.Manohar	207R1A0485	Data Structures in C	6/03/2023	G00GLE
49	L.Vijaya Lakshmi	207R1A0493	TECHNOVANAZA 2.0	19/3/2022	CMRTC
50	L.Vijaya Lakshmi	207R1A0493	Content writing on AZURZ-2022	26/03/2022	CMRCET
51	R.Meghana	207R1A04A8	National Intellectual Property Awareness Mission	15/10/2022	NIPAM
52	T.Srija	207R1A04B7	Content writing on AZURZ-2022	26/03/2022	CMRCET
53	T.Srija	207R1A04B7	TECHNOVANAZA 2.0	19/3/2022	CMRTC

54	K. Megha	187R1A0493	Workshop on National intellectual property awareness mission	1/03/2023	CMRTC
55	S. Nikitha	207R1A0453	Workshop on National intellectual property awareness mission	1/03/2023	CMRTC
56	V. Bhanu	207R1A0458	Workshop on National intellectual property awareness mission	1/03/2023	CMRTC
57	K. Deepika	217R5A0404	Workshop on National intellectual property awareness mission	1/03/2023	CMRTC
58	Bhagya lakshmi	207R1A0411	Workshop on National intellectual property awareness mission	1/03/2023	CMRTC
59	G. Devika	217R5A0401	Workshop on National intellectual property awareness mission	1/03/2023	CMRTC
60	K. Varalakshmi	207R1A0423	Workshop on National intellectual property awareness mission	1/03/2023	CMRTC
61	K. Ramya	207R1A0425	Workshop on National intellectual property awareness mission	1/03/2023	CMRTC
62	K. Harshitha	207R1A0420	Workshop on National intellectual	1/03/2023	CMRTC

			property awareness mission		
63	B. Ashok	207R1A0403	Workshop on National intellectual property awareness mission	1/03/2023	CMRTC
64	Yashwanth	207R1A0428	Workshop on National intellectual property awareness mission	1/03/2023	CMRTC
65	P. Mounav	207R1A0445	Workshop on National intellectual property awareness mission	1/03/2023	CMRTC
66	R. Ganesh	207R1A0451	Workshop on National intellectual property awareness mission	1/03/2023	CMRTC
67	K.MANOJ	217R1A04F9	ROBOTICS	17-03-2023 - 19-03-2023	INDIAN INSTITUTE OF TECHNOLOGY, VARANASI
68	K.MADHU	217R1A04G2	ROBOTICS	17-03-2023 - 19-03-2023	INDIAN INSTITUTE OF TECHNOLOGY, VARANASI
69	M.DEEPAK REDDY	217R1A04G5	ROBOTICS	17-03-2023 - 19-03-2023	INDIAN INSTITUTE OF TECHNOLOGY, VARANASI
70	RAMPURAM PATIL SREEJA	217R1A0450	ARDUBOTICS ROBOTICS	11-11-2022 - 12-11-2022	CMR TECHNICAL CAMPUS, HYDERABAD

III.Awards/Medals for outstanding performance in sports activities at university/state/national / international level

Name of The Student	Roll Number	Year	Name of the award/ medal	Team / Individual	University/State/National/ International	Sports
J.Vijay kumar	217r1a0426	2022	Winnner	Team	State	Volley Ball
Junaid	217r1a0429	2022	Winner	Team	National	KHO-KHO
S.V.Narasimha Rao	217r1a0455	2022	Winner	Team	National	KHO-KHO
D.Naveen	207R1A0479	2023	Award	individual	local	Cultural
R.Meghana	207R1A04A8	2022	Award	Team	Local	Cultural
T.Avanthi	207R1A04B3		Award	individual	Local	cultural
R.Meghana	207R1A04A8	2022	Award	individual	Local	Cultural
L.Vijaya Lakshmi	207R1A0493	2022	Award	Team	Local	Cultural
T.Avanthi	207R1A04B3		Award	individual	JNTU Hyderabad	cultural
G. Vijaysagar	207R1A0416	2022	Award	Team	University	KHO-KHO
S. Prashanth	207R1A0452	2022	Award	Team	University	KHO-KHO
K.RUTHIKA KANDULA	217R1A04J4	2022	AIVSC-IGC	INDIVIDUAL	NATIONAL	NCC
E.RAJINIKAN	217R1A04	2022	FIRST	TEAM	NATIONAL	KHO-KHO

TH	E4		AT SPORTS BOUT - 9.0			

SYM

CMR TECHNICAL CAMPUS
UGC - AUTONOMOUS
Kandlakoya (V), Medchal Road, Hyderabad - 501401.
CMR Technical Campus
EXPLORE TO INVENT
MESA
CSE Association
VNR VIGNANA JYOTHI
INSTITUTE OF ENGINEERING AND TECHNOLOGY
SPORTS FEST - 2023
adidas

FIGHT

CMR TECHNICAL CAMPUS
UGC - AUTONOMOUS
Kandlakoya (V), Medchal Road, Hyderabad - 501401.
CMR Technical Campus
EXPLORE TO INVENT
INNOVATIVE
LEXIS CLUB
THE WORD POWER
(Literary Club)

IV. Awards/Medals for outstanding performance in cultural activities at university/state/national / international level

Name of The Student	Roll Number	Year	Name of the award/ medal	Team / Individual	University/State/National/ International	Cultural/Literary
Ch.Akhil	217r1a0408	2022	Certificate of excellence	Team	local	Literary
Ch.Kavya	217r1a0412	2022	Certification of appreciation	Team	local	Literary
G.karthikeya Reddy	217r1a0419	2022	Certification of appreciation	Team	local	Literary
G.karthikeya Reddy	217r1a0419	2022	certificate	Individual	local	Cultural
G.Deepika	217r1a0420	2022	Certificate of appreciation	Team	local	Literary
G.Deepika	217r1a0420	2022	Certificate of volunteering	Individual	local	Cultural
G.Manikanta Vardhan reddy	217r1a0424	2022	Certificate of excellence	Team	local	Literary
K.Vedhamukhi	217r1a0431	2022	Certificate of apprenticeship	Team	local	Literary
P.Ajay	217r1a0441	2022	Certificate of excellence	Team	local	Literary

P.Tejaswini	217r1a0442	2022	Certificate of participation	Team	local	Literary
P.Tejaswini	217r1a0442	2022	Certificate of volunteering	Individual	local	Cultural
K. Megha	187R1A0493	2022	Award	Individual	college	Cultural
V. Bhanu	207R1A0458	2022	Award	Individual	CMRTC	Cultural
S. Nikitha	207R1A0453	2022	Award	Individual		Cultural
T. Shravani	207R1A0455	2022	Award	Individual	CMRTC	Cultural
K. Deepika	217R5A0404	2022	Award	Individual	CMRTC	Cultural
P. Mounav	207R1A0445	2022	Award	Individual	CMRTC	Cultural
K. Krishna teja	207R1A0427	2022	Award	Individual	CMRTC	CMRTC

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Certificate of Excellence

This is to certify that

Ch.Akhil

of CMR Technical Campus (CMRCTC), Telangana as Team Mars is the Winner of Trenchantz - 2K22 organised by CMR Technical Campus (CMRCTC), Telangana

CMR TECHNICAL CAMPUS
UGC Autonomous
Accredited by NBA & NAAC with 'A' Grade
Approved by AICTE, New Delhi and JNTUH, Hyderabad
Kandalkoya, Medchal Road, Hyderabad-501401
Telengana

INSTITUTION'S INNOVATION COUNCIL

Certificate of Appreciation

Chukka Kavya

I Year ECE , CMR Technical Campus, Hyderabad

In Appreciation of her Dedicated Contribution As

Active partcipant towards

Online Technical Quiz and Presentation

In View of

"World Telecommunication Day 2022"

17-05-2022

Organized by

ECE Department

Under RCACS

in Association with

Institution's Innovation Council (IIC 4.0)

Initiation of Ministry of Education's (MoE's)
Innovation Cell, Govt. of India
CMR Technical Campus, Kandlakoya, Medchal Road,
Hyderabad, Telangana

Dr.Sudha Arvind	Prof.G.Srikanth	Dr.M.Ahmed Ali Baig	Dr.A.Raji Reddy
Convener IIC, CMRTC	HoD-ECE, CMRTC	President , IIC CMRTC	Director , CMRTC

CMR
TECHNICAL CAMPUS
EXPLORE TO INVENT
CERTIFICATE
OF APPRECIATION
INTEL CLUB
EST. 2021
CMRTC
THIS CERTIFICATE IS PRESENTED TO
Garlapati Karthikeya Reddy
for his/her outstanding contribution as an event organizer in the event called 'Hello Career' held on 27th august 2022, conducted at CMR Technical Campus.
SIGNATURE
Faculty Advisor,
Intel Club

CMR
TECHNICAL CAMPUS
EXPLORE TO INVENT
CERTIFICATE
INTEL CLUB
EST. 2021
CMRTC
This certificate is presented to
Garlapati Karthikeya Reddy
for his/her participation in the first round of Maverick, The Technical Quiz conducted by the Intel Club of CMR Technical Campus between 4th to 8th May
K. Harish Reddy
SAC Convener
Dr. A Raji Reddy
Director (CMRTC)

LUMINOS
SCIENCE & SPIRITUALITY CLUB

CERTIFICATE
OF VOLUNTEERING

CMR
TECHNICAL CAMPUS
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This certificate is presented to

G. DEEPIKA

for their contribution at the Splash-2k23
held by The Luminos Club on January 21st 2023.

Dr . Nidhi Mishra
Faculty Advisor

Dr.A.Raji Reddy
Director

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Certificate of Excellence

This is to certify that
G.Manikanta Vardhan Reddy

of CMR Technical Campus (CMRCTC), Telangana as
Team Mars is the Winner of Trenchantz - 2K22
organised by CMR Technical Campus (CMRCTC),
Telangana

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Certificate of Excellence

This is to certify that

Pabbu Ajay

of **CMR Technical Campus (CMRCTC), Telangana** as Team **ECE** is the **Winner** of **Trenchantz - 2K22** organised by **CMR Technical Campus (CMRCTC), Telangana**

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IN ASSOCIATION WITH

CODEOHOLICS

CERTIFICATE

OF PARTICIPATION

THE FOLLOWING AWARD IS GIVEN TO

P Tejaswini

Has successfully participated in the coding event "Aarambh" conducted by CODEOHOLICS in CMR TECHNICAL CAMPUS.

Manav Patel

Manav Patel
President
Codeholics