

DEPARTMENT OF IT

News Letter A.Y 2022-23

CMR TECHNICAL CAMPUS UGC AUTONOMUS

Kandlakoya (v), Medchal Road, Hyderabad-501401 Permanently Affiliated to JNTUH, Accredited by NBA, Approved by AICTE, New Delhi, NAAC-A, Nirf

Message from Chairman's Desk



Shri C.Gopal Reddy Chairman

It is rightly said by our Bharat Ratna, Dr. APJ Abdul Kalam "Dream is not that something that does not which you see while sleeping, it is 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 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 strength 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.

Message from Secretary's Desk



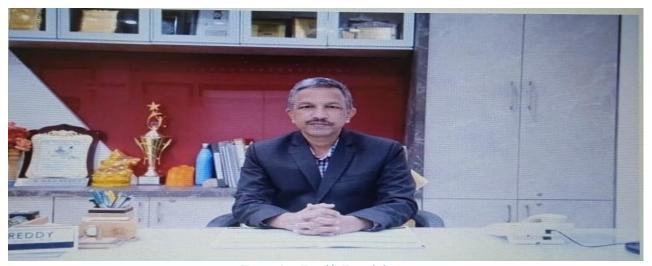
Smt. C. Vasantha Latha Secretary

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.

About Director



Dr. A. Raji Reddy Professor & Director

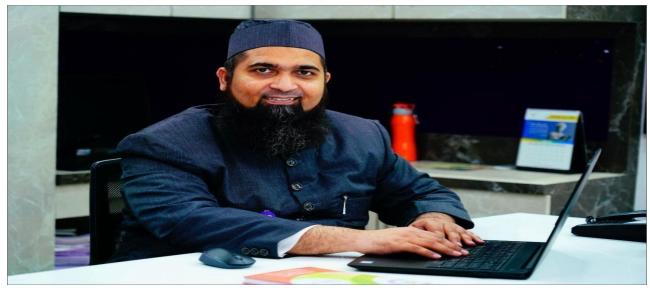
Dr. A. Raji Reddy, is a 1990 Batch Mechanical Engineer from Nagpur University. He obtained his Masters" Degree from Regional Engineering College [NIT] Warangal in the year 1992 and Doctoral degree from Osmania University in Mechanical Engineering with Solar Energy as specialization in the year 2008.

In 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. He received "**Acharya Ratna**" **Award** from Indian Servers in the year 2019.

About Dean Administration



Dr. M. Ahmed Ali Baig

Professor & Dean Administration

Dr. M. Ahmed Ali Baig has obtained **Bachelor of Engineering [B.E] in Mechanical Engineering** and Master of Technology [M. Tech] in Energy Systems **Engineering**, from B.V.B College of Engineering & Technology, Visvesvaraya Technological University (VTU), Belgaum, Karnataka; **Ph.D.** degree from Jawaharlal Nehru Technological University, Hyderabad [JNTUH], in the year 2014.

He has published over 100 in International/National papers Journals/Conferences and attended more than 30 Workshops/FDP"s in various institutions across the country. He has 12 patents filed to his credit. He is carrying out a research Project as Co-Investigator which is granted by DST, Govt. of India. Dr. Baig is on Editorial/ Reviewer Board for various Journals/ Conferences of repute. He received "Outstanding Contribution in Reviewing" award from Editors of Applied Thermal Engineering Journal, Elsevier. His research interests include Energy Systems, Fluid Mechanics, Sudden Expansion Flows, Non-Conventional Energy Sources, Heat Transfer through Porous Media and 3D Printing. He is member of Professional/ International bodies like ISTE, SSWR, SESI, NSFMFP and few others. team, which participated consecutively two times in National Convention of AICTE-Chhatra Vishwakarma Awards held at AICTE HQ, New Delhi.

Dean (Academics) plays an important role in framing of Academic Regulations, Syllabus, Academic Calendar and effective conduct of class work in coordination with Head of Departments and Department Academic coordinators.

About Dean (R & D)



Dr. Ashuthosh Saxena Professor & Dean (R & D)

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. 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 Science (1990), Master of Technology (1992), and a Doctorate in science (PhD) computer (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) plays 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. He is assisted by R&D coordinators, one from each department.

About Dean Academics



Dr. D T V Dharmajee Rao Professor of CSE & Dean Academics

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.

He involved and played a key role in four cycles of NBA, two cycles of NAAC accreditation processes and also in two cycles UGC Autonomous status during his previous service. He is a paper setter for various private Engineering colleges. He is Life Member of various Professional bodies like ISTE (LM 55943), CSI (00174203), IE (I) (M-145250-3).

Dean (Academics) plays an important role in framing of Academic Regulations, Syllabus, Academic Calendar and effective conduct of class work in coordination with Head of Departments and Department Academic coordinators.

About Dean Training & Placement



Dr. K. Srujan RajuProfessor & Dean of Training and Placement

Dr K Srujan Raju is currently working as Dean Training and Placement and Heading Department of Computer Science & Engineering at CMR Technical Campus. He obtained his Doctorate in Computer Science in the area of Network Security. He has more than **20 years** of experience in academics and research. His research interest areas include Computer Networks, Information Security, Data Mining, Cognitive Radio Networks, and Image Processing.

Dr. Srujan Raju worked on 2 projects funded by Government of India under CSRI & NSTMIS has also filed 12 patents. 1 copyright and 1 Patent granted at Indian Patent Office, edited more than 24 books published by Springer Book Proceedings of AISC series, LAIS series and other which are indexed by Scopus also authored books in C Programming & Data Structure. I am immensely delighted to inform everyone CSE department of our college has doing great in all aspects and the results were quite encouraging. We all certainly know that this is the collective effort of all of us. Let all of us be the strong pillars of the is institute in taking it further great heights and make every student come out in flying colors, In future as well as, we shall strive to bring new dawn in the student's lives. Finally, I thank and congratulate all the stakeholders for achieving success.

About the Department - IT

Information Technology is one of the top performing departments of the Institute and the most sought over branch by the students. This program is designed to provide students with the fundamentals of computer science, both hardware, and software, and the application of Engineering concepts, Techniques, and Methods to both computer systems Engineering and Software system design. Computer science and engineering students will learn about basic engineering techniques, which include Engineering Mathematics, Physics, Chemistry, and Engineering drawing during First Year. From the second year onward they are exposed to core computer science subjects like programming, data structures, Digital logic, Theoretical computer science, Algorithms, Computer networks, Operating systems, Web technologies, Databases and Computer Architecture are few to mention.

The department proudly boasts the presence of its Alumni in many reputed Companies like SAP, WIPRO, INFOSYS, etc. with package varying from 8 to 15 Lakhs per Annum. Not only Alumni, the current students have also let the head of Department high by wining many competitions across the country like Hackathons, Codethons, Poster presentations, Paper presentations and many more. The department has even mentored the students to the stage of 'APP Developers' through 'Patent filers'.

About Head of the Department



Dr. B Kavitha Rani Professor & HOD

Kavitha Rani Balmuri completed her M.Tech in Computer Science and Engineering from JNTUH University, Hyderabad in 2009 and PhD in Computer Science and Engineering from JNTUK University, Kakinada, Andhrapradesh, India, in the year 2015. She has authored three Books, published 42 international journal and conference papers. She is a member of many professional bodies. Her research interests include natural language processing, information retrieval, deep learning and artificial intelligence.

Vision of the Department

To produce technically proficient and skilled graduates in information technology and to prepare them to meet the needs of industry and society in a holistic learning environment

Mission of the Department

- To prepare students with the essential knowledge and contemporary abilities for solving emerging technological problems.
- To train the students on cutting edge computing facilities with industry interaction to enhance in practical exposure to real world situations.
- To enhance the leadership qualities and team spirit with social values to serve the society.

Program Educational Objectives (PEOs)

Sl. No.	Program Educational Objectives (PEOs)
PEO-01	Acquire comprehensive understanding of emerging technologies to succeed in lifelong learning
PEO-02	Use design and develop concepts in construction of software systems.
PEO-03	To implement learned technical skills and knowledge for the benefit of society

Program Outcomes (POs)

Sl. No.	Program Outcomes(POs)								
PO-01 Engineering & Computing fundamentals for the solutions of Complex Engineering.									
PO-02	Problem Analysis: An ability to identify, formulate and analyze complex engineering problems using first principles of mathematics and engineering sciences.								
PO-03	Design/development of solutions: An ability to design solutions to complex process to meet desired needs.								
PO-04	Conduct Investigations of complex problems: An ability to use research-based knowledge and methods including design of experiments to provide valid conclusions.								
PO-05	Modern tool usage: An ability to use appropriate techniques, skills and tools necessary for computing practice.								

PO-06	The engineer and society: An ability to apply to reason informed by the contextual knowledge to assess social issues & responsibilities relevant to the professional engineering practice.
PO-07	Environment and sustainability: An ability to understand the impact of engineering solutions in a global, economic, environmental, and societal context with sustainability.
PO-08	Ethics: An understanding of professional, ethical, social issues and responsibilities.
PO-09	Individual and team work: An ability to function as an individual, and as a member or leader in diverse teams and in multidisciplinary settings.
PO-10	Communication: An ability to communicate effectively on complex engineering activities within the engineering community.
PO-11	Project management and finance: An ability to Demonstrate and understanding of the engineering and management principles as a member and leader in a team.
PO-12	Life-long learning: An ability to engage in independent and lifelong learning in the context of technological change

Program Specific Outcomes (PSOs)

Sl. No.	Program Specific Outcomes(PSOs)							
PSO-01	Apply basic knowledge to analyze multi disciplinary problems for performing investigations in long-term progress.							
PSO-02	Analyze, design and develop various models by using modern tools for the purpose of deploying the projects in solving real time problems.							
PSO-03	Enhance technical and communication skills with societal ethics for lifelong learning							

Faculty Details

The department has qualified and well-experienced faculty with Post Graduate and Doctoral Degree in the field of Computer Science and Engineering and Information Technology. 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.

S.	Emp ID	JNTU Registration ID	Name of the Faculty	Designation	Highest Qualification	Photo
1	2071	9807-150412-180800	Dr. B. Kavitha Rani	Professor & HOD	Ph.D.	
2	2160	3947-150501-121041	Dr. V Malsoru	Assoc. Prof.	Ph.D.	
3	2102	73150406-131025	M. Chalapathi Rao	Asst. Prof.	M.Tech	(C)
4	8030	5983-170103-122450	M. Siva Jyothi	Asst. Prof.	M.Tech	
5	2094	7104-160223-140452	G. Menaka	Asst. Prof.	M.Tech	

6	2178	3559-150408-124414	K. Sadhanandham	Asst. Prof	M.Tech	
7	2141	93150404-172143	G. Divya	Asst. Prof.	M.Tech	
8	2172	1435-150408-162555	Md. Sajid Pasha	Asst. Prof	M.Tech	
9	2185	7340-110217-125950	Y. Sathyam	Asst. Prof	M.Tech	
10	2182	4057-201107-135101	Ch. Ramesh	Asst. Prof	M.Tech	
11	2164	2279-160105-124951	K. Srinu	Asst. Prof	M.Tech	
12	2165	8691-160311-163614	K. Chandrakala	Asst. Prof	M.Tech	
13	2171	4745-160217-155421	V. Sri Suma	Asst. Prof	M.Tech	
14	2126	5127-200306-115450	Arfa Mahvish	Asst. Prof	M.Tech	
15	2205	6292-150414-142918	Ravi Regulagadda	Asst. Prof	M.Tech	
16	2200	7511-161128-145335	Mahesh Babu	Asst. Prof	M.Tech	The state of
17	2228	4523-230323-094357	Dr.L.V.Ramesh	Assoc.Prof	Ph.D	

NON-TEACHING STAFF								
S.NO NAME DESIGNATION								
1	Mrs. Preethi	Programmer, IT Dept						
2	Mrs Javvadi Shruti	Programmer, IT Dept						

Board of Studies (BoS)

S. No	Name	Designation	Role
1	Dr. A. Raji Reddy	Director, CMR Technical Campus director@cmrtc.ac.in Ph: 9248727220	Special Invitee
2	Dr. B. Kavitha Rani	Professor & Head, Dept. of IT, CMR Technical Campus, Hyderabad. hod.it@cmrtc.ac.in Ph: 9963302414	Chairman
3	Dr. P. Swetha	Professorof CSE,\ JNTUH College of Engineering, Jagtial. <u>Swetha.perumalla1@gmail.com</u> Ph: 9491339692	University Nominated Member
4	Dr.P. Radha Krishna	Professor of CSE, NIT Warangal, <u>prkrishna@nitw.ac.in</u> Ph:	Subject Expert
5	Dr. K. Srujan Raju	Professor & Head, Dept. of CSE, CMR Technical Campus, Hyderabad. hod.cse@cmrtc.ac.in Ph: 9246874862	Subject Expert
6	Dr. S. Rao. Chintalpudi	Professor & Head, Dept. of AIML, CMR Technical Campus, Hyderabad. hod.aiml@cmrtc.ac.in Ph: 9014668066	Subject Expert
7	Dr. K. Srinivas	Professor & Head Dept. of DS, CMR Technical Campus, Hyderabad. hod.ds@cmrtc.ac.in Ph: 7660002211	Subject Expert
8	Mr. K. Raja Sekhar	DDG, State Information Officer, Telangana & HOG Center for Data	Industry Representative

		Governance, NIC, MeitY, Govt. of India <u>sekhar@nic.in</u> Ph: 8019994466	
9	Mr. K.V.N Dattu (107R1A0525)	Application Development, Senior Analyst, Accenture, Hyderabad. kvn.dattu@gmail.com Ph: 8008700122	Alumnus
10	Dr. M. Ahmed Ali Baig	Professor & Dean Academics, CMR Technical Campus dean.academics@cmrtc.ac.in Ph: 9886503510	Special Invitee

Laboratories

S. N O	Degree	Dep art me nt	Specializ ation	Yea r	Semest er	Lab Code	Name of the Lab	Name of the Equipment Usage	No. of Units requir ed
1	B.Tech	IT	IT	II	I	20CS3 06PC	OOPS Through Java Lab	Computer systems with MySQL and JDK installed	30
2	B.Tech	IT	IT	II	I	20CS3 07PC	Data Structure using C Lab	Computer systems with C Compiler installed.	30
3	B.Tech	IT	IT	II	II	20CS4 06PC	Python Lab	Computer systems with Python installed	30
4	B.Tech	IT	IT	II	II	20CS4 07PC	DBMS Lab	Computer systems with OS & MySQL installed	30
5	B.Tech	IT	IT	II	II	20CS4 08PC	OS Lab	Computer systems with Linux and C installed.	30
6	B.Tech	IT	IT	III	I	20CS5 04PC	Software Engineering Lab	Computer Systems with Rational Rose/ Star UML/ UML Graph / Topcased installed	30
7	B.Tech	IT	IT	III	I	20CS5 05PC	Computer Networks & Web Technologies Lab	Computer Systems with any one Programming language software installed	30
8	B.Tech	IT	IT	III	I	20CS5 05PC	Computer Networks & Web Technologies Lab	Linux, XAMP, Apache Tomcat Server, MySQL, PHP, JAVA, JAVA Script, JSP installed	30
9	B.Tech	IT	IT	Ш	II	20CS6 04PC	Machine Learning Lab	Computer Systems with any Python (IDE) software installed	30
10	B.Tech	IT	IT	III	II	20CS6 05PC	Compiler Design Lab	Computer Systems with Linux, C Compiler, Lex and Yacc installed	30
11	B.Tech	IT	IT	Ш	II	20CS6 31PE	Big Data Analytics Lab	Computer System with Hadoop Installed	30
12	B.Tech	IT	IT	Ш	II	20CS6 32PE	Network Programming Lab	Computer Systems with Linux OS and C software installed	30
13	B.Tech	IT	IT	Ш	II	20CS6 33PE	Scripting Languages Lab	Computer Systems with Linux OS and Ruby, TCL, Perl installed	30

14	B.Tech	IT	IT	Ш	II	20CS6 34PE	Mobile Application Development Lab	Computer Systems with Android Tool kit (open Source software) installed	30
15	B.Tech	IT	IT	Ш	II	20CS6 35PE	Software Testing Methodologies Lab	Computer Systems with WinRunner installed	30
16	B.Tech	IT	IT	IV	I	19IT7 03PC	Information Security Lab	Computer System with C Compiler and JDK installed	30

IT fully equipped labs







Workshops Organized

Year	Name of The Workshops Organized	Number of Participants	Date
2023	Workshop on Design Thinking Approach For Idea Generation	40	24-02-2023
2023	Design Thinking In Education	60	27-02-2023
2023	International Women's Day	400	08-03-2023

Faculty Achievements

WORKSHOPS

S.NO	WORKSHOPS	DATE/S	DURATION	ORGAN IZATION NAME
1	Workshop on Design Thinking Approach For Idea Generation	24-02-2023	1 Day	IIC 5.0 CMRTC
2	Design Thinking In Education	27-02-2023	1 Day	IIC 5.0 CMRTC
3.	International Women's Day	08-03-2023	1 Day	IIC 5.0 CMRTC

Faculty Publications

(Publications A.Y. 2022-23)

SNO	Name of Faculty	Title of the Paper	Journal / Conference / Book Chapter
1	Dr.B.KavithaRani	"An Intelligent Intrusion Detection and Classification System using CSGO-LSVM Model for Wireless Sensor Networks (WSNs)"	International Journal of Intelligent Systems and Applications in Engineering(IJISAE)
2	Dr.B.KavithaRani	Vehicle Type Classification using Graph Ant Colony Optimizer based Stack Auto encoder Model	Multimedia Tools and Applications

3	Dr.B.KavithaRani	A Long Short-Term Memory Network-Based Radio Resource Management for 5G Network	Future Internet (MDPI)
4	Dr.B.KavithaRani	Prediction of Muscular Paralysis disease based on hybrid feature extraction with Deep Learning Technique	Personal and Ubiquitous Computing (SCI)
5	Dr.B.KavithaRani	Cognitive linear discriminant regression computing technique for HTTP video services in SDN networks	Soft Computing
6	Dr.B.KavithaRani	"Telugu Text Summarization Using LSTM Deep Learning.",	Pensee Journal
7	Dr.B.KavithaRani	Adaptive Closed-Loop Deep Brain Stimulator Coding Techniques for Target Detections in Parkinson's	IETE Journal of Research (Taylor and Francis)
8	Dr.B.KavithaRani	Implementation of Speed- Efficient Key-Scheduling Process of AES for Secure Storage and Transmission of Data	Sensors (MDPI)
9	Dr.B.KavithaRani	The Cognitive Behaviour and Human Computer Interaction Based on Machine Learning(Chapter 9)	Book chapter
10	Dr.B.KavithaRani	Classification and Mining of Behavioural Data	Data Mining and Machine Learning Applications, Wiley
11	Dr.B.KavithaRani	Congestion centric multi-objective reptile search algorithm-based clustering and routing in cognitive radio sensor network	Trans on Emerging Telecommunications Technologies (Wiley)
12	Dr.B.KavithaRani	Waste Management Data Analytics and Solution for Domestic Waste Management to Improve Soil Quality	Advances in Micro- Electronics, Embedded Systems and IoT (Springer, Singapore.)
13	Dr.B.KavithaRani	A Nanoplasmonic Ultra-wideband Antenna for Wireless Communications.	2021 IEEE Research and Applications of Photonics in Defense Conference (RAPID)

14	Dr. Shankar Nayak Bhukya	Machine learning approach for prediction of residual energy in batteries	2022 International Conference on Energy Storage Technology and Power Systems (ESPS 2022), February 25–27, 2022, Guilin, China (ScienceDirect, ELSEVIER)
15	Dr. Shankar Nayak Bhukya	Impact of ANN in revealing of viral peptides	Hindawi, Biomed Research International
16	Dr. V Malsoru	Detecting Spam Email With Machine Learning Optimized With Bio-Inspired Metaheuristic Algorithms	A Journal Of Composition Theory
17	Dr. V Malsoru	A Novel Stacking Approach For Detection Of Fake News	International Research Journal of Engineering and Technology, IRJETS
18	M. Chalapathi Rao	Drug Recommendation System Based On Sentiment Analysis Of Drug Reviews Using Machine Learning	Science, Technology and Development Journal
19	M.Chalapathi Rao	Predictive Evaluation of Student Marks using Machine Learning	International Research Journal of Engineering and Technology (IRJET)
20	G.Menaka	Blockchain E-Voting Done Right: Privacy And Transparency With Public Blockchain	Science, Technology and Development JOURNAL
21	G.DIVYA	Ambulance Clearance And Stolen Vehicle Detection	Science, Technology and Development Journal
22	G.Divya	Diabetic retinopathy detection using deep learning	Data Engineering and intelligent computing
23	G.Divya	Enhancing The Access Privacy Of IDAAS System In Fog Computing	A Journal Of Composition Theory
24	G. Divya	Video Recommender System by Analysing User's Historical Behaviour Simulating Netflix Recommender System	The International journal of analytical and experimental modal analysis

25	MD. Sajid Pasha	Detection of DDOS Attacks In SDN Using MI Techniques	The International journal of analytical and experimental modal analysis
26	Y.Satyam	Optimizing email marketing using machine learning	IRJETS, International Research Journal of Modernization in Engineering Technology and Science
27	K Srinu	prediction for university admission using machine learning	Journal of interdisciplinary cycle research
28	K.Srinu	Using Linear Algebra to solve the Machine Learning Application	IRJETS, International Journal of all research education and scientific methods
29	K.Chandrakala	Virtual Trial Room	International Journal of research in advent technology
30	Arfa mahvish	Block chain Architecture For Smart Home Systems	The International journal of analytical and experimental modal-analysis
31	Arfa mahvish	Implementation of Prediction Model for Medical Diagnosis of Breast Cancer Using Machine Learning Algorithms and Classification Techniques"	International Journal of Innovative Research in Technology, (IJIRT)

NPTEL

S.NO	Name	Course Name	Certificate Type
1	Dr.v.Malsoru	Cloud computing and Distributed systems	Sucessfully completed
1	Y.Satyam	Programming in Java	Elite
2	Y.Satyam	Introduction to Machine Learning	Elite
3	G.Menaka	Design and Analysis of Algorithms	Sucessfully completed
4	Ramesh Chegoni	Computer Architecture	Elite
5	Ramesh Chegoni	Compiler Design	Elite

PhD Guideship

S.No	Name of the Professor	Name of Scholar	University	Year ofRegistration	Status
1	Dr. B. Kavitha rani	V Rajesh Kumar pitani	Sri Satya sai univ of Medical sciences	2020	In progress
2	Dr. B. Kavitha rani	S. Surendar Reddy	Sri Satya sai univ of Medical sciences	2017	In progress
3	Dr. B. Kavitha rani	Appuri Pavan Kalyan	Sri Satya sai univ of Medical sciences	2020	In progress

WORKSHOPS ATTENDED:

1	2022	Kotha Chandrakala	National Intellectual Property Awareness Mission	NA
2	2022	Dr. V. MALSORU	Webinar - "Converting Research into Patents"	NA
3	2022	Dr. V. MALSORU	INTERNATIONAL ASSOCIATE ENGINEERING(IAENG)	Life Membership of ISTE
4	2022	Sadanandam Kalvala	International Conference on Computational Intelligence & Data Analytics (ICCIDA-2022)	
5	2022	Kotha Chandrakala	Outcome Based Education	NA
6	2022	V. SRISUMA	WORKSHOP ON SOCIAL MEDIA RESEARCH: TOOLS & TECHNIQUE ORGANISED BY IQAC, SHASUN JAIN COLLEGE FOR WOMEN	

STUDENTS ACHIEVEMENTS:

NPTEL COURSES

S.NO	Course Name	View Details
1	Big Data Computing	<u>View</u>
2	Data Science for Engineers	<u>View</u>
3	Google Cloud Computing Foundations	<u>View</u>
4	Introduction to Machine Learning	<u>View</u>
5	Deep Learning	<u>View</u>
6	Real Time Systems	<u>View</u>
7	Reinforcement Learning	<u>View</u>
8	Social Networks 2021-22	<u>View</u>
9	Social Networks	<u>View</u>

IIT BOMBAY SPOKEN TUTORIALS

S.NO	Class	View Details
1	II Year	<u>View</u>
2	III Year	View

Selected for National KHO-KHO team





MOUCS:



LEXISCLUB REPORT

CMRCET MUN 2023

EVENT REPORT FEEDBACK

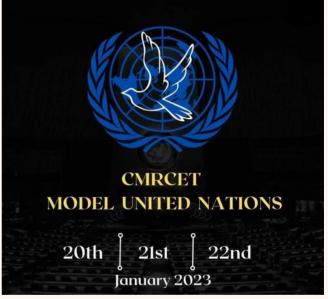
CMRCET MUN'23

-SRIHITHA& NIKHIL

CMR College of Engineering and Technology conducted the CMRCET MUN from 20th January'23 to 22nd January'23.

Model United Nations (Model UN / MUN) is a simulation of United Nations procedures. Participants role-play as UN delegates andengage in negotiations, discussions and I lively debates, the cornerstones of UN activity.







ITINERARY

As mentioned, the event took place for 3 and the following are the itineraries days, for the respective days.

ITINERARY

DAY-1 Business Formals

9:00am - 11:00am - Registrations

11:00am - 12:00pm - Opening Cermony

12:00pm - 1:30pm - Lunch

1:30pm - 3:30pm - Session 1

3:30pm - 4:00pm - High Tea

4:00pm - 5:30pm - Session 2

5:50pm

- Departure of Non

Accommodation Busses

ITINERARY

DAY-2 Indian Traditionals

9:30am - 11:00am - Session 3

11:15am - High Tea

11:15am - 1:00pm - Session 4

1:00pm - 2:00pm - Lunch

2:00pm - 4:00pm - Session 5

4:00pm - 4:15pm - High Tea

4:15pm - 5:30pm - Session 6

6:00pm - 7:30pm - Socials

DAY-3 Business Formals

9:30am - 11:00am - Session 7

11:00am - 11:15am - High Tea

11:15am- 1:00pm - Session 8

1:00pm - 2:00pm - Lunch

2:00pm - 4:00pm - Closing Ceremony

4:00pm - Departure

COMMITTES







COMMITTES







AGENDA

The following are the agendas that were discussed in each committee. By Day-3, every committee agreed on a solution for their respective problems.



AGENDAS

UNODC - 1.Combatting organisedcrime with special emphasis on Narcotics
2.Illict Money laundering and financing of the non-state actors.

AIPPM - 1.Discussing the socio-political situation of Marginalized communities in India 2.Discussing the electoral reforms in India

DISEC - Discussion on combating the threats to international peace and maritime security with special emphasis on the Indian Ocean and South China Sea region

UNHRC - Discussing the human rights concerns arising from the Russia - Ukraine War

DAY -I

The day started off with all of us gathering at the basketball ground, and then we went into the CMRCET campus to get our Registrations done. Upon doing our registrations, we got a delegate kit. After that, there was an Opening Ceremony where they explained to us the process of things. Then we proceeded to our respective committees.



DAY - I







DAY - II

Day-II was quite similar to Day-I, we all went to our respective committees and tried our best to find a diplomatic solution for the problems that were risen.



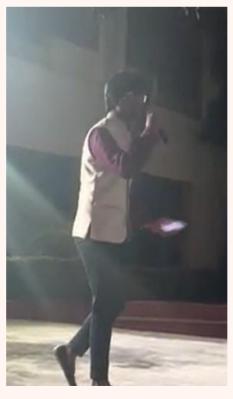


EVENT REPORT DAY - II

After the committee sessions, there were socials where we could interact with everyone informally and have fun. There was music and food stalls, etc. Our lexians have also performed in the Open Mic session that happened during the socials.









DAY - III

On day- III, the final day everyone in our committee have to draft a resolution for solving the issue that was discussed in the committee so far. After everything was done, it was time for the closing ceremony where the winners werementioned and we bagged 7 prizes.

- Sneha. K (IInd year CSE) Honourable Mention Vairab Patra (IInd year CSE) Special Mention Navaneeth (IIIrd year CSM) Special
- Mention Diwakar (IInd year CSG) Special Mention

Laasya (IIIrd year CSM) - Verbal Mention

Leo Nikhil (IIrd year CSM) - Verbal MentionKeerthana (IInd year CSD) - Verbal Mention



CERTIFICATES



	his certificate is presented to Mr. / Ms	NAVANEETH
for his	/ her exceptional performance and has been awarded the	SPECIAL MENTION
in the	UNODC	committee at CMRCET MUN'23 Organized
by CM	College Of Engineering and Technology, held from 2	20th January to 22 January 2023.

SAMHITHA VEMURI SECRETARY GENERAL Dr. PROF. S.B. FATHIMA MARY DEAN (FSA)

Dr. V.A. NARAYANA CMRCET PRINCIPAL



This certificate is presented to Mr. / Ms. KOTTA SAI SNEHA

for his / her exceptional performance and has been awarded the HONOURABLE MENTION

in the __INTERNATIONAL PRESS ______ committee at CMRCET MUN'23 Organized

by CMR College Of Engineering and Technology, held from 20th January to 22 January 2023.

SAMHITHA VEMURI SECRETARY GENERAL Dr. PROF. S.B. FATHIMA MARY DEAN (FSA) Dr. V.A. NARAYANA CMRCET PRINCIPAL

CERTIFICATES



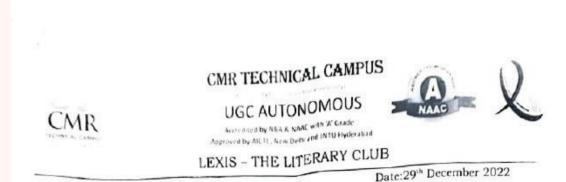
This certificate is presented to Mr. / Ms	VAIRAB	PATRA	
for his / her exceptional performance and has bee	en awarded the	SPECIAL	MENTION
in the INTERNATIONAL PRESS	cc	ommittee at CM	RCET MUN'23 Organized
by CMR College Of Engineering and Technology	ay, held from 20th J	lanuary to 22	January 2023.

SAMHITHA VEMURI

Dr. PROF. S.B. FATHIMA MARY DEAN (FSA) Dr. V.A. NARAYANA CMRCET PRINCIPAL



PERMISSIONLETTERS



CHIEF PATRON:

Sri C. Gopal Reddy (Chairman)

PATRONS:

Smt.C. Vasanthalatha (Secretary) Sri C. Abhinav Reddy (CEO) Sri A. Raji Reddy (Director)

SAC CONVENER:

Prof.K. Harish Reddy .

FACULTY ADVISOR:

R. Bhargava Ram (Asst. Prof - H&S) CMRCET MUN'23

To.

Director,

CMR Technical Campus.

Kandlakoya.

SUB: Requesting access to the club funds for CMRCET MUN 23

Respected sir.

We the Lexians request you to provide us with the funds required for participating in the CMRCET MUN'23. We will be needing Rs.5000 for the registration of 10 people (Rs.500 per person). The details of the event and the students willing to participate is mentioned in the next page.

Kindly consider our request and grant us the funds.

Thanking you,

Yours sincerely The Lexis Club.

DIRECTOR

SAC CONVERNER

Prince Curce Share Share Could be participaled to share could

FACULTY ADVISOR

PERMISSIONLETTERS

MEMBERS

- Saarika 217R1A0573 (DISEC) & (IP)
- Sneha 217R1A0599 (DISEC) & (IP)
- Vaishnavi- 217R1A66C4 (DISEC) & (IP)
- Srihitha reddy 207R1A1225 (UNHRC) & (UNODC)
- Afsha Khan 207R1A6602 (UNHRC) & (UNODC)
- Samuel Augustine 207R1A1271 (UNHRC) & (UNODC)
- Laasya 207R1A6627 (UNHRC) & (UNODC)
- Sameera 207R1A6610 (UNHRC) & (UNODC)
- Megha 207R1A1260 (DISEC) & (IP)
- Haseeb 207R1A1292 (AIPPM) & (UNHRC)

FEEDBACK

For me, CMRCET MUN was like a memorable one where I learned what MUN was cause it was my first time. Apart from everything what I got to know, what MUN is, was a group of people trying representing each country come together to solve the world issues on particular agenda in respective committees. As I was in the International Press committee I learned how the press works crucially in transporting the information of what all has happened to the public in a crystal clear way. It was very well informed and looking forward to participate in such events which helps us to be aware of what's happening in and out of our country.

- Sai Sneha (IInd year CSE)

It was a really great experience as a first timer. The three days of the CMRCET MUN were really informative and was a lot of fun. This MUN was spectacular and also got to know how the real MUN works. I learnt how to research, speech, how to negotiate and also drafting skills and also it helped me to build my network.

- M. Akhila (IInd year CSE)

FEEDBACK

I 've represented the Federative Republic of Brazil in UNODC. Though I had well-versed knowledge about the country's stance, policies and postion in drugs and crime, it was a pretty tough job to defend a country that's leading in organized crime. For me MUN is a political problem solving game that enables a delegate to practice diplomacy. The committee was a success which came up with 2 Draft Resolutions out of which one passed. I've been a sponsor in a DR which was scraped due to inefficiency in the solutions but still I've learnt more about organized crime in different nations during my research.

- Navaneeth (IIInd year CSM)

Cmrcet MUN was organized very well. And the facilities were very good. transportation was 1 ittle problematic and eb was experienced one so it went in a smooth way.

- Sindhu Sharma (IInd year CSM)

FEEDBACK

The Model United Nations (MUN) conference held by CMRCET campus in 2023 was a resounding success, with students from various colleges participating in the event. The students from CMR Technical Campus took part in the conference with great enthusiasm, representing various countries and engaging in stimulating debates and discussions. The event was a great learning experience for them, providing them with a platform to hone their skills in diplomacy, negotiation, and public speaking. The students from CMR Technical Campus were able to demonstrate their knowledge and expertise, winning multiple awards and mentions in various categories. Overall, the MUN conference was an enriching experience for the students, providing them with the opportunity to showcase their talents and learn from their peers.

- Diwakar Sastry (IInd year CSG)

NPTEL:

S.NO	Hall Ticket Number	Student Name	Assignment Marks	External Marks	Total	Certificate Type
1	197R1A1202	Arpith sharma	25	42	67	Elite
		Ayyagari Srinivasa Sai Phani				Sucessfully
2	197R1A1204	Chandra	25	33	58	Completed
3	197R1A1218	D.Tejaswini	25	51	76	Elite
4	197R1A1239	Srija Mashetty	25	45	70	Elite
5	197R1A1246	Kavya Pathuri	25	46	71	Elite
6	207R5A1205	Erigipally keerthikumar	25	40	65	Elite
7	207R5A1206	Konadoddi Bharath	25	38	63	Elite

COURSE OUTCOMES FOR R20 REGULATION

IIYEAR

20MA301BS: Statistical and Numerical Methods

20CS302PC: Data Structures using C
20CS303PC: OOPS Through Java
20CS304PC: Theory of Computation
20EC305PC: Analog and Digital Electronics
20CS306PC: OOPS Through Java Lab
20CS307PC: Data Structure using C Lab
20EC308PC: Analog and Digital Electronics Lab

20MC309GS: Gender Sensitization Lab 20CS401PC: Database Management Systems 20CS402PC: Programming with Python

20CS403PC: Design Analysis & Algorithms

20CS404PC: Operating Systems 20CS405PC: Computer Organization

20CS406PC: Python Lab 20CS407PC: DBMS Lab

20CS408PC: OS Lab (Using UNIX/LINUX)

20MC409CI: Constitution of India

Faculty Achievements

SI. No	Name of Faculty	Achievements
1	Dr. V. MALSORU	Awarded Doctorate in Computer Science and Engineering in 20 th Dec. 2021 from JNTUH Hyderabad
2	Dr. V. MALSORU	Secure Elite certificate from NPTEL for the course "Big Data Computing" in October 2021.
3	Dr. V. MALSORU	Secure certificate from NPTEL for the course "Cloud Computing and Distributed Systems" in April 2022.

III YEAR

20CS501PC: SOFTWARE ENGINEERING

20CS502PC: COMPUTER NETWORKS

20CS503PC: WEB TECHNOLOGIES

20CS511PE: SOFT COMPUTING (Professional Elective - I

20CS512PE: OBJECT ORIENTED ANALYSIS AND DESIGN(Professional Elective – I)

20CS513PE: DATA ANALYTICS (Professional Elective - I

20CS514PE: IMAGE PROCESSING (Professional

Elective - I)

20CS515PE: PRINCIPLES OF PROGRAMMING LANGUAGES (Professional Elective - I)

20CS521PE: COMPUTER GRAPHICS (Professional

Elective - II) 20CS522PE: ADVANCED OPERATING

SYSTEMS (Professional Elective - II)

20CS523PE: INFORMATION RETRIEVAL SYSTEMS (Professional Elective - II)

20CS524PE: DISTRIBUTED DATABASES (Professional

Elective - II) 20CS525PE: NATURAL LANGUAGE

PROCESSING (Professional Elective - II) 20CS 504PC:

SOFTWARE ENGINEERING LAB

20CS505PC: COMPUTER NETWORKS AND WEB TECHNOLOGIES LAB

20EN506HS: ADVANCED COMMUNICATION SKILLS LAB

20MC507IP: INTELLECTUAL PROPERTY RIGHTS

20CS601PC: MACHINE LEARNING

19CS602PC: COMPILER DESIGN

20MB603PC: BUSINESS ECONOMICS AND FINANCIAL ANALYSIS

20CS631PE: BIG DATA ANALYTICS (Professional

Elective - III) 20CS632PE: NETWORK PROGRAMMING

(Professional Elective - III) 20CS633PE: SCRIPTING

LANGUAGES (Professional Elective - III)

20CS634PE: MOBILE APPLICATION DEVELOPMENT (Professional Elective - III)

20CS635PE: SOFTWARE TESTING METHODOLOGIES (Professional Elective - III)

20CS604PC: MACHINE LEARNING LAB

20CS605PC: COMPILER DESIGN LAB

20CS631PE: BIG DATA ANALYTICS LAB (Professional

Elective - III) 20CS632PE: NETWORK PROGRAMMING

LAB (Professional Elective - III) 20CS633PE: SCRIPTING

LANGUAGES LAB (Professional Elective - III)

20CS634PE: MOBILE APPLICATION DEVELOPMENT LAB (Professional Elective - III)

20CS635PE: SOFTWARE TESTING METHODOLOGIES LAB (Professional Elective - III)

IV YEAR

20MB701HS: ORGANIZATIONAL BEHAVIOUR (PC)

20CS702PC: DATA MINING (PC)

20CS741PE: CLOUD COMPUTING (Professional Elective - IV)

20CS742PE: SOFT COMPUTING (Professional Elective - IV)

20CS743PE: MOBILE COMPUTING (PROFESSIONAL ELECTIVE - IV)

20CS744PE: ARTIFICIAL INTELLIGENCE (Professional

Elective - IV) 20CS745PE:AD-HOC & SENSOR

NETWORKS (Professional Elective - IV) 20CS751PE: REAL-

TIME SYSTEMS (Professional Elective - V) 20CS752PE:

INTERNET OF THINGS (Professional Elective - V)

20CS753PE: SOFTWARE PROCESS & PROJECT MANAGEMENT(Professional Elective -V)

20CS754PE: DESIGN PATTERNS (PROFESSIONAL ELECTIVE - V)

20CS755PE: ADVANCED ALGORITHMS (Professional

Elective - V)20CS703PC: DATA MINING LAB (PC)

20CS801PC: CRYPTOGRAPHY AND NETWORK SECURITY (PC)

20CS861PE: HUMAN COMPUTER INTERACTION (Professional

Elective - VI)20CS862PE: CYBER FORENSICS (Professional

Elective - VI)

20CS863PE: DEEP LEARNING (Professional Elective - VI)

20CS864PE: ETHICAL HACKING (PROFESSIONAL ELECTIVE – VI)

20CS865PE: DATABASE SECURITY (Professional Elective - VI)





NSS UNIT-CMRTC FELICITATION CEREMONY ASHA FOUNDATION-2K22

All the government PHC members have done the great job during the pandemic by risking their own life for the society. Our chairman of CMR hospital Shri. Ch. Gopal Reddy garu, director of CMR hospital Dr.M. Ahmed Al Baig and NSS programmee officer

J.durga Prasad garu felicitated the ASHA FOUNDATION members for their hard word on 31-August - 2022.





Every asha member had spoken about the free services providing by the CMR hospital for needy people and near by villages. And Asha foundation member was falicitated with shaland gift by the chairman sir.





75th INDEPENDENCE DAY

On the occasion of India celebrating its 75th Independence day on August 15th the government of India observance of Azadi Ka Amrit Mahotsav and "HAR GHAR TIRANGA" campaign is part of the Independence day celebration this year . This initiative encourages people across India to hoist the national flag to raise awareness among the citizens of India.



On this occasion our chairman of CMR TECHNICAL CAMPUS Shri.Ch.Gopal Reddy garu and our director Dr.A.Raji Reddy gaaru and our dean Dr.M.Ahmed Ali Baig and HODs of every department along with students had participated in the ralley to create the awareness about the fighters for independence







NSS UNIT-CMRTC HARITHA HARAM-2K22

In the year 2015, Government of Telangana started a campaign named "Telangana Ku Haritha Haram" with an initiative to increase the greenery in Telangana besides rejuvenating the degraded forest land. Not only outside the existing forests, In many places like colleges, schools, religious places, municipalities and industrial parks. Following the campaign, NSS UNIT-CMRTC in association with CMR TECHNICAL CAMPUS has conducted Haritha Haram program on 9th june, 2022 at our college premises.





Chairman of our college Shri. CH.GOPAL REDDY GARU was the chief guest for this program. Chairman sir along with the Director of the institution, Shri Dr A.RAJI REDDY Garu and NSS Programme Coordinator Shri.J. DURGA PRASAD REDDY garu and HOD's of all the departments have planted the saplings. On the other hand, students have also come forward by planting the saplings in our campus premises. At the end, all the dignitaries gave some valuable words about the importance of promoting greenery.









NSS UNIT-CMRTC FELICITATION CEREMONY BLOOD DONATION CAMP-2K22

Blood Donation Camp was organized in our college. The camp was organized with the help of NSS student volunteers and a medical team consisting of 8 top-class doctors and 20 medical students. The program started at 9:30 am.Director of CMR TECHNICAL CAMPUS Dr.A.RAJI REDDY was invited as guest of honour.Mr.J.DURGA PRASAD REDDY sir took intiation and donated his blood. Many students, teachers, and college staff from CMR TECHNICAL CAMPUS donated blood and became a part of the program.



After donating blood fruit juice was provided to donors. The blood donation program lastedtill 4 pm.Blood donation camp done by NSS team got recognized by the newspapers.



Department of Information Technology

CMR TECHNICAL CAMPUS

Kandlakoya (v), Medchal Road, Hyderabad-501401

PLACEMENT SUMMARY IN THE YEAR 2022-23

<u>Total Students Placed – 24* in various companies</u>

				1
1	Arpith Sharma	197R1A1202	Capgemini	4.25 LPA
2	Chandini Sri Sai Laxmi Boddu	197R1A1210	НІТАСНІ	6.5 LPA
3	Rakesh Cheepuru	197R1A1213	VIRTUSA	5.5 LPA
4	Manoj Cherukumalla	197R1A1214	Capgemini	5.75 LPA
5	Sudheer Daggumati	197R1A1216	Capgemini	4.25 LPA
6	Tejaswini Dasari	197R1A1218	Cognizant	4 LPA
7	Srija Gurram	197R1A1225	Value labs/Optum	5LPA/7.7 5 LPA
8	Hari Kanth Karne	197R1A1226	Capgemini	5.75 LPA
9	Rahul Jarupula	197R1A1227	Cognizant	4 LPA

10	Revanth Joginpelly	197R1A1228	Capgemini	4.25 LPA
11	Sathwika Kahithi	197R1A1230	Capgemini	4.25 LPA
12	Sahithi Mandapati	197R1A1238	НІТАСНІ	6.5 LPA
13	Srija Mashetty	197R1A1239	Value labs	8 LPA
14	Pallabi DhalaSamanta	197R1A1245	Capgemini	4.25 LPA
15	KAVYA Pathuri	197R1A1246	COMAKE IT	8 LPA
16	Bharadwaj Ponna	197R1A1247	Infosys/Capge mini	3.6 LPA/5.75 LPA
17	Swathi Puligilla	197R1A1248	Capgemini	4.25 LPA
18	Sreeni Sarabudla	197R1A1249	VIRTUSA	5.5 LPA
19	Rajesh Sudam	197R1A1252	НІТАСНІ	6.5 LPA
20	Kavya Uppari	197R1A1254	Capgemini	4.25 LPA

21	Tanvi Vasini	197R1A1257	Capgemini	4.25 LPA
22	Vemuganti Harsha Vardhan	197R1A1258	Capgemini	4.25 LPA
23	Likhitha Vodela	197R1A1259	НІТАСНІ	6.5 LPA
24	Rama krishna Munpally	207R5A1201	Capgemini	4.25 LPA

\

List of events conducted in 2022





NSS UNIT-CMRTC FELICITATION CEREMONYASHA FOUNDATION-2K22

All the government PHC members have done the great job during the pandemic by risking their own life for the society. Our chairman of CMR hospital Shri. Ch. Gopal Reddy garu, director of CMR hospital Dr.M. Ahmed Ali Baig and NSS programmee officer

J.durga Prasad garu felicitated the ASHA FOUNDATION members for their hard word on 31-August-2022.





Every asha member had spoken about the free services providing by the CMR hospital forneedy people and near by villages. And Asha foundation member was falicitated with shal and gift by the chairman sir.





75th INDEPENDENCE DAY

On the occasion of India celebrating its 75th Independence day on August 15th the government of India observance of Azadi Ka Amrit Mahotsav and "HAR GHAR TIRANGA" campaign is part of the Independence day celebration this year. This initiative encourages people across India to hoist the national flag to raise awareness among the citizens of India.



On this occasion our chairman of CMR TECHNICAL CAMPUS Shri.Ch.Gopal Reddy garu and our director Dr.A.Raji Reddy gaaru and our dean Dr.M.Ahmed Ali Baig and HODs of every department along with students had participated in the ralley to create the awareness about the fighters for independence





NSS UNIT-CMRTC HARITHA HARAM-2K22

In the year 2015, Government of Telangana started a campaign named "Telangana Ku Haritha Haram" with an initiative to increase the greenery in Telangana besides rejuvenating the degraded forest land. Not only outside the existing forests, In many places like colleges, schools, religious places, municipalities and industrial parks. Following the campaign, NSS UNIT-CMRTC in association with CMR TECHNICAL CAMPUS has conducted Haritha Haram program on 9th june, 2022 at our college premises.





Chairman of our college Shri. CH.GOPAL REDDY GARU was the chief guest for this program. Chairman sir along with the Director of the institution, Shri A.RAJI REDDY Garu and NSS Programme Coordinator Shri.J. DURGA PRASAD REDDY garu and HOD's of all the departments have planted the saplings. On the other hand, students have also come forward by planting the saplings in our campus premises. At the end, all the dignitaries gave some valuable words about the importance of promoting greenery.





NSS UNIT-CMRTC HARITHA HARAM-2K22

In the year 2015, Government of Telangana started a campaign named "Telangana Ku Haritha Haram" with an initiative to increase the greenery in Telangana besides rejuvenating the degraded forest land. Not only outside the existing forests, In many places like colleges, schools, religious places, municipalities and industrial parks. Following the campaign, NSS UNIT-CMRTC in association with CMR TECHNICAL CAMPUS has conducted Haritha Haram program on 9th june, 2022 at our college premises.





Chairman of our college Shri. CH.GOPAL REDDY GARU was the chief guest for this program. Chairman sir along with the Director of the institution, Shri A.RAJI REDDY Garu and NSS Programme Coordinator Shri.J. DURGA PRASAD REDDY garu and HOD's of all the departments have planted the saplings. On the other hand, students have also come forward by planting the saplings in our campus premises. At the end, all the dignitaries gave some valuable words about the importance of promoting greenery.

WOMEN'S DAY CELEBRATIONS

The workshop on "INTERNATIONAL WOMEN'S DAY CELEBRATIONS", organized by the Department of Information Technology in association with IIC 5.0, CMR Technical Campus on 08-03-2023 from 2:00 to 4:00 pm. There were about 300 students of B.Tech and 108 faculty members attended the celebrations.

The session of the workshop was delivered by Mrs.Rupali -An Entrepreneur- Running Structural Consultancy. The main aim of the session is to educate and encompass the students about empowerment and motivation of female for the development of needs of the society.









From the Editorial...

Greetings to all!,

The department is cheerful to present the first edition of the department of IT newsletter. It motivates, enlightens and enables the Student & Staff community to focus on their goals and achieve more. This issue explores the hidden talents, commitment, involvement and achievements of the Department Students and Staff Community in their Extra and Co-Curricular activities to the world.

The newsletter of the Department of IT covers the information about the Faculty Development Program, faculty achievement, student activities and events.

We look forward to your continued contribution and participation in this Newsletter. Your good ideas, comments or valuable suggestions about this Newsletter are welcome. This may lead to enhance the quality and professionalism of this newsletter in forth coming editions. Thank you for choosing and spending time with this newsletter. We hope, this Newsletter encourage you to conquer more in your field.