MALLA REDDY COLLEGE
OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS INSTITUTION - UGC, GOVT. OF INDIA)
Affiliated to JNTUH; Approved by AICTE, NBA-Tier 1 & NAAC with A-GRADE | ISO 9001:2015

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EAMCET/ECET/ICET/PGECET Code : MLRD

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INNOVISION JANUARY-JUNE 2023-2024

CSE HOD:-DR.S.SHANTHI

ABOUT THE DEPARTMENT

The Department of CSE aims to provide quality education and instill high patterns of discipline, making the students technologically superior and ethically strong which involves the improvement in the quality of life in human race.

The Department has state-of-the-art infrastructure, computing equipment supported by high-speed internet and wireless networks and highly qualified and experienced teaching faculty with quality publications in Scopus, web of science etc. "Centre of Excellence" has been established for the research activities, patents and consultancies. Technology Business Incubator (TBI) which helps technology-based start-ups has also been established.

VISION

To acknowledge quality education and instill high patterns of discipline, making the students technologically superior and ethically strong, which involves the improvement in the quality of life in the human race.

MISSION

To achieve and impart holistic technical education using the best of infrastructure, outstanding technical and teaching expertise to establish the students into competent and confident engineers. Evolving the center of excellence through creative and innovative teaching learning practices for promoting academic achievement to produce internationally accepted competitive and world class professionals.

ABOUT HOD

Dr.S.Shanthi, is a Professor and HOD in the Department of Computer Science and Engineering. She completed her Ph.D. from University of Mysore in 2016. Prior to PhD, she had earned Bachelors of Engineering (B.E) in Computer Science and Engineering from Madras University, Tamilnadu in 2003, and Masters of Engineering (M.E) from Sathyabama University, Chennai, in 2008. She has more than sixteen years of academic experience in various reputed institutions in Telangana. Her areas of interests include Operating Systems, Computer Networks, Object Oriented Programming, Information Security, Artificial Intelligence and Machine Learning. She has published more than 25 research papers in reputed journals and conferences. During her tenure, she has organized many International and National Conferences and Technical Workshops. She has published 3 book chapters and has 3 patents to her credit. She has also been the resource person for expert lectures in the various domains of CSE. She is the Reviewer of Journal of Ambient Intelligence and Humanized Computing. She Received Best Women Faculty Award -2018 from IASTE. She has Professional membership in CSI and ISTE.

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CISCO CCNA Certification Training Program

The Department of Computer Science and Engineering has organized 3 Days training program on "CISCO CCNA CERTIFICATION TRAINING" from 18th - 20th January 2024 for the students of3rd Years of CSE. Nearly 250 students have participated and got benefited.

The main purpose of this training was to train the students on the various concepts of computer networks a real time applications so that they can attempt exams on the CISCO certifications with enough confident. This Training includes hands on sessions on various

topics such as IP addressing, Subnetting, Configuring the NW OS, Ethernet, Network Layer, NW Protocols & Communications, NW Access, Transport Layer, Application Layer and Building a small Network.

ESPIRITO-2K24 TECHNO CULTURAL FEST

The Techno cultural sports Fest will be conducted every Academic Year at Malla Reddy College of Engineering & Technology. Inter college technical fest EXUBERANZA-2K24 was held on 2 nd & 10th January 2024 at MRCET campus. Department of Computer Science & Engineering organizes ESPIRITO 2K23 for the B. Tech students of various aspirants from various college who can exhibits their talent in both technical and non-technical events. The inauguration of the event took place in Main Auditorium at Malla Reddy College of Engineering and Technology (MRCET) formally started with Director,Dr.T.Venugopal, Dean of Academics ,

, Dr.S.Srinivasa Rao, Principal, and all other HOD'S made their presence in gracing the occasion. The objective of ESPIRITO 2K24 is to provide platform for the students to showcase their talent with a competitive spirit. There were more than 300 participants for the two days technical and Non-technical events. The first day fest executed with a total of 14 events planned and organized at its best of quality and second day of with 14 events in which few events were organized on both the days due to the more number of participants. A unique event the " Instagram Reels"grab a special attention from the students in which they explore their reels in various theme like college life, Affection, Comedy, Friends and so on

Campus Recruitment Training (CRT)

A Five days CRT classes was held at MRCET, CSE from 19TH February 2024 TO 23th February 2024 in Offline mode, which was conducted by Logik works. 233 students of CSE IIIrd B.Tech students attended these campus recruitment training classes. The intention of this training program was to train and provide more insights on the aptitude topics such as Percentages, Profit and Loss, Time and Work and Pipes and Cisterns, Syllogism, Puzzles Reasoning Ability, Calendars, Clocks. Non-Technical Topics include Recruitment Essentials, JAM Sessions, HR Questions, Resume building and tips have been discussed in detail. In order to improve the Technical skills of students, topics such as Collections-List, Tuple, Set, Collections, Dictionary, Functions Introduction, Function Parameters, Recursion, Higher order functions, Exception, Modules were discussed to aid the students in getting placements. Mr.Harshal Hafeez, Mr.Arun, Mr.Vijay are the trainers from the Coign and TechMaster.

Data Analysis Techniques Workshop [Second Year CSE Students]

The CSE Department constantly aims to provide students with cutting-edge instruction so they can grasp emerging technologies and industry demands. After speaking with our principle, Dr. Shanthi (HOD CSE) carried out a creative workshop on "Data Analysis Techniques" for CSE II year students. Famous trainer Mr. Venkat from Dcode software Tech Solutions led a four-day session on "Data Analysis Techniques" for CSE II year students. E-Classroom of was the location. CSE students attended the workshop from II years and around 260 students got benefitted. The workshop on Web Application Development using Python Library and Django was held with the aim of providing participants with comprehensive knowledge and practical skills in developing web applications. The workshop covered various aspects of web development, including frontend and backend development, using Python libraries, and leveraging the Django framework for rapid development.

FAREWELL PARTY

The Department of Computer Science and Engineering (CSE) is extending a heartfelt farewell to our esteemed fourth-year students on 13th April 2024 at the grand event "SAYONARA 2K24". This occasion marks a poignant moment as we commemorate the achievements, growth, and cherished memories of our graduating seniors. Your journey with us has been marked by dedication, passion, and excellence, and we are immensely proud of each of you.Dr.VSK Reddy, our esteemed Director, has imparted invaluable wisdom and guidance to our graduating seniors during his address at the farewell event. He emphasized the significance of honing their skills and upholding discipline, both crucial elements for success in their future endeavors. Dr.T.VenuGopal, Dean, expressed heartfelt appreciation to the third-year students for their exceptional con accomplishments during the farewell event. He also congratulated all final years on completion of course with maximum placements. Dr.S.Srinivasa Rao, Principal, emphasized the importance of higher studies in abroad and congratulated all the final year students for their laurels to the department and college. He stated the doors of MRCET are always open for the Alumni and wished them for a colorful future. Dr. S. Shanthi, HOD-CSE, extended appreciation to the third-year students for their diligent efforts in organizing this event and conveyed gratitude to our Director and Principal for endorsing and supporting this memorable farewell celebration. All the dignitaries came forward for lightning the lamp which is followed by an invocation song. Event has started with a welcome dance by Ms.Durga 3 rd year had danced for a devotional song
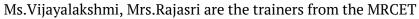
PARENT- TEACHERS MEET 2024

A Parent-Teachers Meeting was conducted by the Department of CSE for current third years of CSE on 27th& 29th April 2024 at MRCET campus. The parents were intimated through messages and to the student official groups well in advance through class teachers and mentors. Around 50 parents came and visited the campus. Interaction between Parents, Class Teachers, Subject Teachers and Mentors was done. There was a discussion on student's performance on individual subjects in their MID-Exams, last year results (3-1 for third years, 2-1 for second years) students discipline in classrooms and their attendance percentage. All the four sections class teachers of third years and second years along with HOD of CSE has individually met the entire parent and discussed with their ward performance. Many parents has requested HOD to organize such an interaction once in every academic year.

Campus Recruitment Training (CRT)

A Six days CRT classes was held at MRCET, CSE from 05TH June TO 10TH June 2023 i n Offline mode, which was conducted by Logik works. 211 students of CSE IVth B.Tech students attended these classes. The intention of this training program was to improve the Concord, Interview skills, Being Alpha, Brand Elevator, Articles, Voices, The Insider, Black and White, Races, Boats and Streams, Time and Work, Piper and Cisterns, Man days and Wages,Critical Reasoning, Idioms, Permutations And Combinations, Probability are the non Technical Skills and Introduction, Object Oriented Programming concepts, Searching Techniques, Sorting Techniques, Linked lists are the Technical skills to student to get placement.

Venkat, Savithri, Prabhakar are the trainers from the Logik works.

Mr.Naveen, Mr.Tariq, Dr.VSR Murthy, Dr.Himabindu, Mrs.Swapna, Mr.Anjaneyulu, Mr.Temozion, Ms.Kavya, Ms.Vijayalakshmi, Mrs.Rajasri are the trainers from the MRCET

ICSCSP 2023

Malla Reddy College of Engineering & Technology has successfully hosted its 6th International Conference on "Soft Computing and Signal Processing" by the Department of CSE,IT,AIML and ET on 23rd and 24th June 2023.The inaugural ceremony was started by lightning the lamp followed by an invocation song. The guest of honour was welcomed with a traditional dance by our MRCET students. The auditorium was occupied by the eminent personality- Guests of honors : Prof.Naeem MS Hannoon, MARA, Malaysia, Prof.Siba K Udgata, HCU, Hyderabad, Prof.Suresh Chandra Satapathy, Dean R&D, KIIT, Bhubaneswar,Dr.VSKReddy, Director, MRCET, Dr.S.Srinivasa Rao, Principal, MRCET, Prof.P.Sanjeeva Reddy, Dean of international studies and Organizing Secretory of 6th International Conference, Dr.T.Venugopal, Dean of students welfare,MRCET and all the department Head's.A huge number of scholars from various countries presented their research articles during these two days and their research papers are selected in SPRINGER for publication. The Souvenir has been launched by all the dignitaries on the dais to make this event a memorable one for MRCET.

Dr.S.Srinivasa Rao, Principal, MRCET, has welcomed the Guests of honors, gathering and addressed them. Prof.P.Sanjeeva Reddy Organizing Secretory of 6th International Conference has given a brief about the conference. Prof.Naeem MS Hannoon, Prof.Siba K Udgata has given key note address.,Dr.VSK Reddy, Director,Dr.T.Venugopal, Dean of students welfare has addressed the gathering and thanked the guest of honour for their presence on gracing this occasion.

At the end of the conference, Dr.S. Shanthi, HOD-CSE has thanked all the session chairs, authors of the conference for their active support and participation. Also thanked the management, principal and the director of MRCET for providing this platform. She also appreciated the coordinators, technical support team, teachingand non-teaching staff for their effort in making this event a grand success.