College Code **MLTM**

MALLA REDDY INSTITUTE OF TECHNOLOGY
Maisammaguda, Dhullapally, Secunderabad, TS, India - 500100

Ch. Malla Reddy - Founder-Chairman
MRGI

I convey my heartily greeting and warm wishes to all the staff and students of MRIT for their excellent performance during this academic year. In a short span of time MRIT achieved tremendous accolades and shown immaculate skill in countering the challenges in engineering field. I congratulate all the students and staff for having reached heights of performance.

This is the time where in individuals, particularly men and women should go to the whole hog. I advise the students to take up at some more challenges and become the partners in the challenges brought in this global industry. At this juncture I would like to encourage young men and women to utilize their youthful energy to the maximum and excel in the field of their choice. We aspire that the excellent learning facilities provided by us are put to maximum use and further lead to the development of research.

My sincere appeal to all concern is to have a foot in the door and reach implacable heights.

Best wishes to the budding engineers

Sri. Ch. Mahender Reddy - Secretary, MRGI

MRIT really achieved a mile stone publishing this news letter towards the education, which is imparted by great and gargintium faculty. This small endeavor publishing news letter makes to do galaxy of things of educational which are very vital for this young engineers to see better tomorrow for their career.

Dr. Ch. Badra Reddy - Treasurer, MRGI

Education doesn't mean to go for jobs only. The real education makes the students to know about their knowledge to create industry oriented jobs themselves. Fortunately MRIT is striving to make these students to create jobs themselves. I feel immensely happy to congratulate all the staff members who published this news letter.

Dr. Jammi Ashok - Principal
BE,ME,Ph.D,UACEE,MISTE,CSI,CSTA.

I am supremely delighted as my cloudy and innovative oriented campus MRIT brings out this magnificent news letter. It's an indelible and indeed job done by maverick staffers of this giant college to make pinnacles at zenith level and inculcate mesmerizing ideas among buddying engineers. The dedicated faculty strived towards perfection of acumen to make this tranquil campus to do novel technologies for upcoming young technocrats.

I congratulate all who composed and passed this news letter to make all parents and guardians to make out about this campus laurels and spell bound achievements of pedagogues as well as students. Mere publishing this gigantic newsletters is not our endeavor, its trying to make the society to understand their realities of our arena where we imbibe the limitless knowledge in the form of ambrosia to all young engineers is our real time dream and vision.

I further congratulate the students who brought the great name to the institute through their thought provoking ideas.

I feel privileged to associate with this mammoth and marvelous faculty members to publish this news letter to make the students understand our knowledgeble deeds and ideas.

About MRIT

MRIT an abode to learn, an opportunity to grow strongly believes that education is not just a mere act of teaching –learning but should aim relentless efforts in training, guiding, motivating and leading young men and women in the ever expanding horizon of insatiable thirst for knowledge.

Glance of College

- The college was setup in 2008. It has got its own unique identity in JNTUH affiliation colleges.
- The student of CSE and Civil engineering departments bagged first rank amongst JNTUH colleges during the academic years 2008-2009-10 respectively.
- Every year the college organizes students fest giving ample opportunities to students to explore themselves and bring out their inherent talents that are useful to participate in technical paper presentations in other academic institutions.
- The college arranges technical workshop, short term training program etc. for faculty to update their knowledge and communication skills.
- Congenial atmosphere prevails among students, teaches and parents.

Vision

To provide ample opportunities to both student and faculty to unlock continuously their vast talent potential to meet the global challenges in harmony with the environment

Mission

To create both necessary and adequate technical and non technical competence at international level by providing an academic climate in which students get opportunities to constantly unlock their vast inner potential

Programmes Offered

Under Graduate

- Electronics and communication Engineering(120 intake)
- Computer science engineering (240 intake)
- Civil engineering (240 intake)

Post Graduate

- M.Tech - Computer Science & Engineering(30 intake)
- M.Tech - Embeded Systems & VLSI Dessign (48 intake)
- M.Tech - Structural Engineering (48 intake)
- M.Tech - Transportation Engineering (48 intake)

Institute Memberships

- ISTE
- Digital Library
- Delnet
- TASK

Professional Student Chapters / Branches

- IEEE
- IETE
- CSI
- ISTE
- HMA

Activities of Profesional / Technical Student Chapters

- Mini Project Expo
- Workshop
- Paper Presentation
- Expert Lectures
- Seminars
- Mock Interviews
- Debate
- Quiz
- Elocution
- Technical Symposium

Campus Events

TechQuest 2K16
A National Level Technical Symposium

MRIT has been organizing National Level Technical Symposium named as Texplosion every academic year in II semester. A National Level technical Symposium Texplosion was organized under ISTE student chapter for two days on 16th and 17th of Dec 2016. More than three thousand participation from different engineering colleges in the state and from other states participated in this event. This prestigious symposium is aimed at eliciting the technical expertise among budding engineers in various fields.

Inaugurated by Sri Malla Reddy , M.P maikajgiri, secundrabad.

Events Organized & No. of participants for TechQuest 2K16

Paper Presentation-385, Technical Quiz-185, General Quiz-131, Poster presentation-285, Treasure Hunt-450,C-Skills-350,YoungEngineeraward-185, Maths Quiz-225, Picture Interpretation-113, Web Designing-115,CracktheMATLab-88,ECE Champs-150, AppOn Invention - 100, Excellence in CAD-128, Innovative Model-120, Mr & Miss Texplosion - 280.

Total No of Participants : 3290

Graduation Day

There are many remarkable events in the life, but MRIT gives life long remarkable and rememberable event to students under Graduation Day. Students get a great chance once in their academic and life too, that is Graduation Day. Everyone feels joyfull when they are conferred their graduation awards.

Principal Achievements with MRIT

Dr.Jammi Ashok BE,ME,Ph.D

Dr. Jammi Ashok, Currently working as a Principal at Malla Reddy Institute of Technology, Hyderabad,Telangana state. He obtained his Ph.D from Anna University, Chennai in the faculty of Information and Communication Engineering. He is having 20 years of experience in teaching and research. He worked at various capacities like Professor, Head, PG Coordinator, Vice Principal and Dean at reputed engineering colleges. He also worked as a Professor in the school of Electrical and Computer Engineering of reputed universities in East Africa and Australia.

He is the recipient of 20 international prestigious awards like Bharat Jyothi award, Bharat Ratna Mother Teresa Gold Medal award, Outstanding Scientist Award,Best Citizen's of India award, Mother Teresa Excellence award, Rastriya Shiksha Ratna Award, Bharat Vidya Shiromani award, Vidya Ratan Gold Medal award ,Distinguish Researcher Award, Glory of India award, Best educationist Award, United Writer's Association Excellence Award, International Global Achiever's Award and Best paper Awards in International conferences to name a few. His biography has been included in 2000 Outstanding Intellectuals of 21st century by International Biography Centre, Cambridge, England.
Dr. Jammi Ashok has been stepped into Marquis Who is Who, a renowned and highly sophisticated public profile in the world, very off late just 3%public stalwarts in our country got this tremendous achievement in India.A great achievement takes rest on his intellectuals thought provoking arena is man of the year 2016 by International Biographical Centre of Cambridge , England.
Dr. Jammi Ashok has more than 85 refereed international journal and conference papers to his credit and presented papers national and internationally. He has given live interviews on career guidance for some television channels in India. He is an editorial board member of many international peer reviewed journals and also a regular reviewer for many international peer reviewed scientific journals and conferences. He is a member in board of studies for reputed universities in India. He is a member of many societies like ISTE, CSI, IAENG, TheIRED, UACEE, IAAST and CSTA.

AWARDS
➢ Mother Teresa Excellence Award
➢ Bharat VidyaShiromani Award
➢Vidya Rattan Gold Medal Award
➢Glory of India Award
➢ World Leader of the Humanities-2016 by International Biographical Centre, Cambridge, England.
➢Biography has been included in 2000 outstanding intellectuals of 21st century by International Biographical Centre, Cambridge, England.
➢Bharat RatnaDr A.P.J Abdul Kalam Excellence Award
➢Selected for Deputy Director General of the IBC for Asia
➢Biography has been included in Marquis Who's Who, USA, 2016
➢ Man of the Year Award 2016 by International Biographical Centre, Cambridge, England.

Text Books:

➢Handwriting Analysis through Syntactic Pattern Recognition- Lambert Academic Publishing, Germany.
➢End to End Delay Analysis in Wireless Sensor Networks- Lambert Academic Publishing, Germany

Department of Electronics & Communication Engineering

Faculty Achievements:
• **Mr. Pattem Sampath Kumar, Associate Prof, ECE Department** published a paper on
-"THEFT DETECTION IN ATMS USING MEMS'' in IJSETR
- "SAFETY ENHANCED TRANSPORTATION SYSTEM FOR SCHOOL CHILDREN" in IJSETR -"WATER QUALITY ASSESSMENT USING SENSORS AND IOT ENVIRONMENT" in IJSETR
• **Mrs. K Divya, Asst Prof, ECE Department** published a paper on "AN EFFECTIVE AND EFFICIENT KEY GENERATION USING RCA/NRCA FOR CRYPTOSYSTEMS" in IJEERT
• **Mrs. V Rajya Lakshmi, Asst Prof, ECE Department** published a paper on"A PROPOSED METHOD FOR CRYPTOGRAPHIC TECHNIQUE BY USING GENETIC FUNCTION" in IJEERT
• **Mr. J Srikanth,Asst Prof, ECE Department** published a paper on "AN APPROACH FORLOW LEAKAGE POWER BY POWER GATEING STACK TECHNIQUE" in IJITR
• **Mrs. D Vijaya, Asst Prof, ECE Department** published a paper on "MULTIPLE WINDTURBINE INTERFACING USING FUZZY LOGIC FOR A PWM CURRENT SOURCE-BASED DC TRANSMISSION SYSTEM" in IJGIS
• **Mr. G Devandhar, Asst Prof, ECE Department** published a paper on - "TECHNIQUES FOR COMPENSATING MEMORY ERRORS IN JPEG2000" in IJEET
  - "VLSI IMPLEMENTATION OF REVERSIBLE BINARY ADDERS IN QUANTUM-DOT CELLULAR   AUTOMATA" in IJEET
- "VLSI IMPLEMENTATION OF HIGH SPEED CSA" in IJEET
• **Mr. G. Mahesh, Asst Prof, ECE Department** published a paper on "INCLUDING THE PROMISCUOUS MODE IN THE DESIGN OF MAC CONTROLLER BASED ON AXI BUS AND VERIFICATION WITH SYSTEM VERILOG" in IJSETR
• **Mrs. V Sailaja, Asst Prof, ECE Department** published a paper on "DESIGN GPRS BASED SMART SENSOR NETWORK FOR MONITORING THE CHANGES IN INDUSTRIES" in IJOEET
• **Mr. G. Mahesh, Asst Prof, ECE Department** published a paper on "IMPROVEMENT OF POWER QUALITY BY VOLTAGE CONTROLLED PFC DRIVE USING A FLYBACK CONVERTER" in IJRECE
• **Mrs. P.Srilatha,Asst Prof, ECE Department** published a paper on "HIGH SECURITY BASED VIDEO WATERMAKING" in IJITECH
• **Mr. Pattem Sampath Kumar, Associate Prof, ECE Department** attended a 2 week IIT-KHARAGPUR WORKSHOP on "VLSI DESIGN & MIXED SIGNAL" in MRCET.
• **Mr. G Pavan, Asst Prof, ECE Department** attended a 2 week IIT-KHARAGPUR WORKSHOP on "VLSI DESIGN & MIXED SIGNAL" in MRCET.
• **Mrs. B Veena, Asst Prof, ECE Department** attended a 2 week IIT-KHARAGPUR WORKSHOP on "VLSI DESIGN & MIXED SIGNAL" in MRCET.
• **Mr. Naresh, Asst Prof, ECE Department** attended a 2 week IIT-KHARAGPUR WORKSHOP on "VLSI DESIGN & MIXED SIGNAL" in MRCET.
• **Mr. C Laxmikanth Reddy, Asst Prof, ECE Department** organized a 2 DAY WORKSHOP on "MAC TECHNOLOGY in association with PGP ELECTRONICS" in MRIT.
• **Mr. Damodar, Asst Prof, ECE Department** organized a 2 DAY WORKSHOP on "MAC TECHNOLOGY in association with PGP ELECTRONICS" in MRIT.
• **Mr. G Devendhar, Asst Prof, ECE Department** organized "HACKATHON" a 2 DAY WORKSHOP on "Pole climbing Robotics" in MRIT.
• **Mr. P. Venkanna, Asst Prof, ECE Department** organized a 2 DAY WORKSHOP on "MAC TECHNOLOGY in association with PGP ELECTRONICS" in MRIT.

Department of Electronics & Communication Engineering

Department activities

• Department has conducted a 2 DAY WORKSHOP for II year students on "Manufacturing At Campus in association with PGP Electronics" dated on 27th&28th FEB,2017.

• Department conducted "HACKATHON" a 2 DAY WORKSHOP for III year students on "Pole climbing Robotics" dated on 5th & 6th JAN,2017.

• Department conducted a 2 DAY WORKSHOP for II year students on "PCB DESIGN in association with SOFTMERGE SOLUTIONS-HYD" dated on 11th &12th SEPT,2016.

• An INDUSTRIAL VISIT for III year students to DOORDASHAN KENDRA-HYD dated on 11th JULY,2016.

• Department conducted ONE DAY WORKSHOP for IV year students on "EMBEDDED SYSTEMS FOR IOT" dated on 22nd July,2016.

• Department conducted "IN HOUSE PROJECT TRAINING" for IV year students in association with SMS SYSTEMS.

Student Achievements

• M.PARAVALIKA participated in A TWO DAY NATIONAL WORKSHOP on PCB DESIGN by SOFTMERGE SOLUTIONS-HYD conducted in MRIT

• M.SPANDANA participated in A TWO DAY NATIONAL WORKSHOP on PCB DESIGN by SOFTMERGE SOLUTIONS-HYD conducted in MRIT

• G.MOUNIKA participated in A TWO DAY NATIONAL WORKSHOP on PCB DESIGN by SOFTMERGE SOLUTIONS-HYD conducted in MRIT

• F.A.B.VIRANI participated in A TWO DAY NATIONAL WORKSHOP on PCB DESIGN by SOFTMERGE SOLUTIONS-HYD conducted in MRIT

• MD.ASLAM ANIS participated in A TWO DAY NATIONAL WORKSHOP on PCB DESIGN by SOFTMERGE SOLUTIONS-HYD conducted in MRIT

• P.SANDEEP participated in A TWO DAY NATIONAL WORKSHOP on PCB DESIGN by SOFTMERGE SOLUTIONS-HYD conducted in MRIT

• R.VARUN REDDY participated in A TWO DAY NATIONAL WORKSHOP on PCB DESIGN by SOFTMERGE SOLUTIONS-HYD conducted in MRIT

• J.SRI PUJA participated in A TWO DAY NATIONAL WORKSHOP on PCB DESIGN by SOFTMERGE SOLUTIONS-HYD conducted in MRIT

• D.Priyanka participated in TechQuest-2K17, MRIT in C-QUIZ awared with 1st prize.

• G.Rajini participated in TechQuest-2K17, MRIT in C-QUIZ awared with 2ndprize.

• I.Ansari participated in TechQuest-2K17, MRIT in C-QUIZ awared with 1st prize.

• J.Sadgun Reddy participated in TechQuest-2K17, MRIT in C-QUIZ awared with 2nd prize.

• G.Divya participated in TechQuest-2K17, MRIT in PICTURE INTERPROTATION awared with 1stprize.

• C.Sravani participated in TechQuest-2K17, MRIT in PICTURE INTERPROTATIONawared with 2ndprize.

• Laxman crowned with YOUNG ENGINEER AWARD in event ofTechQuest-2K17, MRIT.

• B.Vamshi crowned with YOUNG ENGINEER AWARD in event of TechQuest-2K17, MRIT.

WORKSHOPS IN ECE DEPARTMENT

• Department has conducted 2 days WORKSHOP for II year students on " Manufacturing At Campus in association with PGP Electronics" dated on 27th&28th FEB,2017.

• Department conducted "HACKATHON" 2 days WORKSHOP for III year students on Pole climbing Robotics" dated on 5th & 6th JAN,2017.

• Department conducted a 2 DAY WORKSHOP for II year students on "PCB DESIGN in association with SOFTMERGE SOLUTIONS-HYD" dated on 11th &12th SEPT,2016.

• An INDUSTRIAL VISIT for III year students to DOORDASHAN KENDRA-HYD dated on 11th JULY,2016.

• Department conducted ONE Day WORKSHOP for IV year students on " EMBEDDED SYSTEMS FOR IOT" dated on 22nd July,2016.

• Department conducted "IN HOUSE PROJECT TRAINING" for IV year students in association with SMS SYSTEMS.

Department of Computer Science and Engineering

Faculty Workshops and Conferences

N Sateesh-Papers Published on International Conference "A SECURE MULTI-HOP ROUTING IN WIRELESS SENSOR NETWORK "," Adopting Domain based Reuse for Large-scale Company " and " Multi way Dynamic Trust Chain Model on Virtual " in ICSCI 2017
-Published a papers on "Approve Elli gent grained multi keyword supporting classified sub reference over encrypted cloud data in IJSETR.
"Cloud shield backing honor based trust authority for cloud utility in IJR , "An enhanced QOS with neighbor node selection for hybrid wireless network "in IJRECS," Implementation of personalized web search using TDM" in IJRECS ,Attended FDP on "Software engineering and testing methodologies" in E&ICT

N Sateesh ,S Pavan Kumar Reddy & N Pavan- Attended International conference in CRIME ANALYTICS AND PREDICTION at ICSCI 2017.

N Sateesh & B Priyanka-published a paper on " Data hiding tech for robust Videos "in IJIT

T Srikanth -Published a papers on " secrecy protechting arted multi keyword inspection for various data holders in cloud computing" .
" Reliable data assurance among peer to peer systems " in IJSETR
" performance analysis of novel encryption for public cloud data bases" in IJRECS

D Narahari -Published a paper on "Benefit Development Design with Assurance Kind of Service In Cloud" in IJSETR.

G Neelima - Attended workshop and FDP on Building Teacher Effectiveness In Task,and Research Methodology In Bits Pilani

B Rajinikanth - Published a papers on "Limitation of cloud data entry Authority and obscurity with fully unknown CBE " in IJR.
-" Providing security to public auditing for cloud storage" .

K Vinay Kumar Reddy - Published a paper on" Implementation of cloud predicted distributed access control within nominate Authentication" in IJRECS

M.Deena Babu - Published a papers on "A critical study on the impact mobility multi cast transmission and infrastructure on network capacity for cellular and Ad hoc networks" "," Distributed client tracking solution for PDTA and high relay through put client mobility" ," proposal of novel typicality CFT for Recommender system to obtain accurate system "," A novel integrate attestation GAS for enhancing result quality and higher attacker pin pointing accuracy " proposal of a suitable solution to resolve the problem of PPMKRs over encrypted data in cloud computing" ," Design and development of an improvised pack system using TRE tech for cloud computing users "in IJR.

Y Madhusekhar-Published a papers on " characterizing and schedule formation for transformative tweet streams" in IJR.
-" Load rebalancing for large scale dynamic and distributed file ystem in clouds in IJARIR.

P Sampurnima-Attended FDP on "Building Teacher Effectiveness In Task"

Dhiren Kumar Dalai -Published a papers on "A Robust And Relievable Real Time Face And Emotion Recognizer System "in IJARSE, Task on FLAT in VJIT

N Venkatesh-published a paper on " Secure And Confidential Data Retrieval In DTN Networks "in IJMAN

A vijetha -Published a paper on Improvement of web site structure for effective user navigation in IJR

M Naresh-published a papers on" Security threats in cloud computing "in ICETESM," Secure authorization protocol and pervasive computing environments authentication cloud computing" in IJMETMR,
"Background subtraction for visual surveillance applications in security places" in IJSETI & **N Pavan and M Naresh "** Trust authentication cloud system based on multi way dynamic chain model" in ICCSP-CIT

Department of Computer Science and Engineering

Dr. Punyaban Patel-Papers Published on "Anti-Phishing Approach using TEA, Steganography and MD5 Algorithm" National Conference on Innovation in Computation, Communication and Cybernetics, BITCON, "Advances of Data Sciences: A New Research Paradigm" , "Virtual Machine Placement Algorithm: The State of The Art" "A Secure Technique for the Phishing Attack Prevention by using TEA and VC" ," Multiple Critical Node detection in Adhoc Network "All India Conference (AICON' 16), " Review on Virtual Machines Placement Algorithm" in ICSTM 2016. "Role of Fog Computing in Wireless Sensor Networks" in NCRCECT -131, " Fog Computing: Security, issues and its challenges" in ICASET2016. "Performance Analysis of Image Steganography Techniques in Secure Data Transmission "in NCRCECT-133, "Enhancement of Trust of cloud user by Evaluating user's Behavior and Cloud Trust Authority" in NCRCECT -127, "Role of Data Science in Wireless Sensor Networks" in NCRCECT-41, "Removal Of Noise From Images Using Soft Computing Techniques" in ICAMT," An Efficient Secure Data Transmission Based on Visual Cryptography in RAINS - 2016, " Removal Of Noise From Images Using Soft Computing Techniques in ICAMT,," Impulse Noise and its Removal from Image: A Critical Analysis" in ICAMMAET 2017 , "Smart Transportation System" in ICASteel, Power And Construction Technology

BookPublished :study of different noise removal techniques for digital images ," Biometrics: Concepts, Methodologies, Tools, and Applications USA, Publisher: IGI Global, USA, .

Dr. G SriDevi, published a paper on "The factors driving testing in DevOps setting-A systematic literature survey "in SCOPUS Indexed Journal." A Novel approach on Software Reliability Growth modeling" using the Data mining techniques" in SCOPUS Indexed Journal., "Burr Type X Software Reliability Growth Model" in SCOPUS , "Devops Product Line Engineering (DPLE): Where Devops meets Software Product Lines" in SCI Journal "Model Comparison with SPC" in European journal of Applied Sciences, "Designing and Simulation of Surrounding Supporting Multicast Routing Protocol" in IJECE(. SCOPUS) "Information Base Security Threats and Challenges in Information Forensic – A Survey" in Indonesian journal of Electrical Engineering and Computer Science, "A Proposal for Mitigation of Gray hole Attack in Wireless Mesh Ad-hoc networ -ks using S-DSDV" in JATIT

Dr.M Praveen Kumar, Attended FDP on "Data science and big data analytics" in BVRIT
Attended FDP on "Software engineering and testing methodolo-gies" in E&ICT
Book Published :" Hands book on linux server installations"
S Pavan Kumar Reddy-centralized cloud vs mobile edge computing in fiber wireless access networks conducted (NCCICN-2016),12th November 2016,under TEQIP-II S.C 1.1 -FDP on HTML 5 AND PYTHON PROGRAMING organised by the E&ICET , ICSCI 2017 CRIME ANALYTICS AND PREDICTION.
CH Ravi shekar -one day National workshop on E-Learning and Multimedia Learning Analytics. organised by CDAC,hyd -one day workshop on Blockchain Technology organised by CDAC,hyd
P Vijay- published a paper on " Secure and discovery of distributed information and spreading in WSN in IJIRCCE

NEW DOCTORATES IN MRIT

Dr.Jammi Ashok-ECE	Dr P Raja Sekhar -CIVIL
Dr.Punyaban patel-CSE	Dr.M Maduri-CIVIL
Dr.G Sridevi-CSE	Dr.Veera Swamy-CIVIL
Dr.M Praveen Kumar-CSE	

python workshop

In persuit of acadamic excellence MRIT college organized two days workshop for III year on 22nd and 23rd dec 2016 in association with CSI chapter. This workshop more then 290 students from various institutions are actively participated. This workshop has been conducted to enhance the technology skills in the present world.

Web Design (HTML5) Workshop

MRIT organized a workshop on web design for IIyear on 25th 26th and 27th july 2016.In this workshop more than 150 students from the institute have actively participated.This workshop has been conducted to enhance the technology skills in the present world in the students.

MULTI COUNTRY EDUCATION MELA

Department of Civil Engineering

Faculty Workshops and Conferences

Dr P.Raja Sekhar Completed B.Tech, M.Tech and Ph.D having 23 Years of Teaching experience and 6 years research experience. Published 15 International and 20 national Journal Papers. Guided 26 M.Tech projects, having member ship of MIE, FIE. He completed UGC Minor project and applied various DST,UGC Projects

Ch.Veerendra & V. Revathi - one day work shop on sustainable development and practices in gokkaraju rangaraju engineeeing college

M Visweshwar Rao-International journal of latest trends in engineering and technology on Trap efficiency of Almatti reservoir in Krishna basin.

-International journal of Advanced scientific technologies in engineering and management sciences on Effect of sedimentation on reservoir operation.

-International journal of civil engineering and technology on Determinitation of net flows into Almatti reservoir from CWC gayge data and reservoir data.

-4 th national conference on Warter Environment and society, organised by JNTU, Htderabad on Effect of a new upstream reserevoir on pattern of down stream flows -need to revise the crop calender of down stream project.

-I managers journal of civil engineering on Planning of cropping pattern for a medium project by optimisation techniques.

K B R Prasad Reddy-International journal & magazine of engineering technology management and research on Earth quake resistant design of building using shear wall.

-International conference systemicscybernectics and informatics (ICSCI-2017 on Necessity of white top roads in Hyderabad.

-National seminar on water resources management in Andhra Pradesh(WRMAP) on Need for environmental flows in rivers.

-Two day workshop on Good construction practices organised by Osmania University, Hyderabad on 28-29 th October 2016

-Workshop on research methodology organised by Bitts Pilani Hyderabad

Student Achievements

N. Navaneetha of II civil participated in all india essay writing on oct 2016 organized mission by united nation center for india and Bhutan

G. Sai teja of II civil participated in all india essay writing on oct 2016 organized mission by united nation center for india and Bhutan

Department Activities

- Engineers day on the eve of birthday of BHARATHA RATNA SIR MOSHKAGUNDAM VISWESWARAYYA.

- Field visit organised for III B.Tech students to Shamirpet Lake and a major bridge on Rajiv Highway (Hyderabd to Karimnagar).

- Field visit organised for II B.Tech students to Manjeera Reservoir and Water Treatment Plant.

- Field visit organised for III B.Tech students to a Ready Mix Plant at Bachupally.

- A National Level Symposium "TechQuest 2K16".

- A guest lecture

Department of Humanities & Sciences

Faculty Workshops and Conferences

Mr.K Krishnudu -Attended a workshop on - Soft skills & Modern Trends in Engineering Fields Held at MRCET on 10th July 2016

Mr. M Raju - Attended a workshop on - Soft skills & Modern Trends in Engineering Fields Held at MRCET on 10th July 2016

-Papers Published on Meticulous study on english idioms in IOSR,Origin of English language idioms in IJCR,Problems of class room teaching in YUVA.

Mr. G. Sri Krishna -Importance of Digital India Programme and Its Impact, Entrepreneurship Development in India - Challenges & Opportunities.

Mr. P. Mahesh -Digital Marketing Strategies for Financial Services,Emerging Technology, Techniques & Trends In Banking Sector in India.

Y saritha kumari-IOSR Induced crystalization aspects of Pbo-As2o3 doped with Fe2o3,Quest Journal.

B Krishna Kumari-IOSR estimation of hardness of water by EDTA method.

Department Activities

- Celebrated Mathematics Day   - Celebrated Women's Day
- Celebrated Indian Traditional Day   - Blood Donation Camp

A separate training and placement wing exixts for outgoing students for placem,emnts and higher studies in India and Abroad along with soft skills training and Entre preneur development training.

Training and placement Coordinator: **Mr. Nandakishor**

Activities:
- Approaching various prospective emplyers
- Integrated industrial training for students and faculty
- Giving pre placement training to students
- Arranging on campus and off campus interviews
- Arranging industry interaction
- Arranging personality development programmes

Pre Placement training programmes organised:

Training for Employability Enhancement Skills:
- Comprehensive training for placement aptitude tests for IV year students before each placement drive.
- Technical training (C & data structures, DBMS, JAVA, Computer networks, MPMC etc) which helps them for technical tests and technical interview before each placement drive.
- Mock placement drives
- Soft skill training programme for II year students
- Comprehensive training for placement aptitude test for IIIyr students
- Group discussion for II and III year students

Training through Co-Curricular Activities:
- To encourage the participation and involvement of the students in co-curricular activities we have specially year marked one period of the curriculum every day to improve all round performance of the students which is very essential for placements.
- Registered in TASK
- Our college is registered with TASK by virtue of which our students are imparted training to face the interviews and is also given opportunity to get them selves placed in reputed companies

E-learning and training:
e-learning and training, e-Assessment, career connect and industry connect programs are organized for our students through globarena technologies private limited Hyderabad.

List of organizations working in collaboration with MRIT for successful placements for the students

- Coign	- BRAIN O VISION	- SIRI TECH.
- Career Launcher	- CRT	- SMS
- Times		

G.Nanda Kishor Kumar-Papers published on Security Threats in Cloud Computing presented,Digital India Movement –Opportunities & Challenges Importance of Cloud Computing to the E-commerce Industry,Digital Marketing -Emerging Strategies Challenges & Opportunities in New Era and SecurityThreats in Cloud Computing.
FDP-Database Design & Programming with SQL,Recent Trends in Cloud Computing and Big Data Analytics from 11th to16 july 2016 seminar attened on Corporate Social Responsibility in India-Issues & Challenges,Women Entrepreneurship Development in India.

Our esteemed Recruiters

SYNTEL Consider IT Done®

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accenture High performance. Delivered.

ORACLE®

GENPACT Global Business Impact℠

Cognizant

CSS CORP

NTT DATA

Prolifics Global Technology Solutions Provider

SUTHERLAND GLOBAL SERVICES®

Stratagem Group Business Performance Through Service

WIPRO Applying Thought

IBM

HCL

L&T Infotech

virtusa® Accelerating Business Outcomes

iGATE

Tech Mahindra

Photo Gallery

B.Tech IV-I Sem

Dept	Hall ticket Number	%
CSE	14RJ1A05E9	80.67%
CE	14RJ1A01L8	80.53%
CE	15RJ5A0116	78.13%
CE	15RJ5A0118	77.33%
CSE	14RJ1A05J1	77.07%
CE	15RJ5A0120	77.07%
CE	14RJ1A0138	76.53%
CSE	14RJ1A05F1	76.00%
CE	14RJ1A0137	76.00%
CSE	14RJ1A05B1	75.07%
ECE	15RJ5A0402	74.00%
ECE	14RJ1A0481	70.00%

B.Tech III-I Sem

Dept	Hall ticket Number	%
ECE	13RJ1A0418	80.67%
CE	13RJ1A01F7	75.33%
CE	13RJ1A01C9	74.13%
CE	13RJ1A01F4	73.60%
CE	13RJ1A01D8	73.33%
ECE	13RJ1A0478	72.93%
CE	13RJ1A01I2	72.93%
CE	13RJ1A01D0	72.53%
ECE	13RJ1A0436	72.27%
CE	13RJ1A0175	72.00%
CSE	13RJ1A0554	71.20%
ECE	13RJ1A0465	70.93%
CSE	13RJ1A0513	70.27%

B.Tech II-I Sem

Dept	Hall ticket Number	%
CSE	15RJ1A05H3	77.33%
CSE	15RJ1A0530	73.60%
CSE	15RJ1A0594	73.33%
CE	15RJ1A01M8	72.80%
CSE	15RJ1A05C2	72.67%
CE	16RJ5A0115	72.67%
CE	16RJ5A0146	71.07%
ECE	15RJ1A0469	70.93%
ECE	16RJ5A0409	70.80%
CE	15RJ1A0187	70.27%
CSE	15RJ1A0531	70.26
CE	15RJ1A01C6	70.13%
CE	15RJ1A01N5	70.13%

Toppers List (2016 - 17)

CE		CSE		ECE	
C Bendu Manogna	83.71	Vudem Soumya	83.33	Pittala Sindhuja	86.52
Sushma Vishwakarma	80.19	Chanda Rahul	79.98	Nagareddy Swetha	80.44
Shanigarapu Ramya	78.36	Sadhu Prashanthi	79.09	Joshi Srilatha	79.42

MALLA REDDY INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi and Affiliated to JNTU Hyderabad)

Maisammaguda, Dhullapally (Post), Via Kompally
Secunderabad - 500100
Ph. 040-64631993, 64631991
Emial: principalmrit@gmail.com

www.mrit.ac.in

EAMCET Code : **MLTM**