

MALLA REDDY ENGINEERING COLLEGE

(AUTONOMOUS)

(An Autonomous Institution approved by UGC and affiliated to JNTUH, Approved by AICTE, Accredited by NAAC with 'A' Grade and NBA & Recipient of World Bank Assistance under TEQIP Phase - II, S.C.1.1) Meisammaguda, Dhulapally, (Post via Kompally), Secunderabad-500 100. Website: www.mrec.ac.in



INNOVATIONS HUB



NEWSLETTER



NEWSLETTER

Principal's Message

Dr. S. Sudhakara Reddy, Principal



At the outset I would like to congratulate my Faculty and the students for making the academic year 2014-15 a grand success, we have indeed accomplished the milestones that we had planned to, as a part of our short term goals. The year has been absolutely an action packed one with a plethora of activities for the development of the

students. Academically and Culturally we are satisfied to have achieved what we envisaged. This year we also would celebrate the decennial celebrations of the Graduating ceremony of our First Autonomous batch of students. We wish them the best and also hope the forthcoming batches too stand as the brand ambassadors of the institution which is on the path of improvising and 'Excellence'. I hope you have a happy reading and also come up with constructive criticism so that we incorporate it in the forthcoming issues of the Newsletter. Please write your feedback to us at newsletter@mrec.ac.in

HIGHLIGHTS

- ACADEMIC ACTIVITIES
- STUDENT ACTIVITIES
- STUDENTS SPEAK
- SPORTS
- EVENTS
- PHOTO GALLERY

Academic Activities

We are proud to announce that the following Minor Research Projects of our faculty have been approved by UGC

S.No	Name of the Project	Name of the Principal Investigator	Amount sanctioned in Rs
1	Hybrid Power transmission through Fluid coupling	Mr.V.Narsimha Reddy	2,60,000/-
2	Load Flow contingency analysis, state estimation and optimal operation	Mrs.Lakshmi Swaroopa	1,80,500/-
3	Image and gesture based single user transportation system	Dr.M.J.C.Prasad	97,000/-
4	Green synthesis of gold nano particles used in Tumor targeted drug delivery system	Dr.A.Madhusudan	2,59,000/-
5	Synthesis characterization of Cu, Co and Au modified ZnO nano metal complexes by eco-friendly methods and their biological applications	Dr.S.Kondaiah	3,10,000/-
6	Environmental impacts on soil and water quality with special reference to pharma industry using remote sensing and geographical investigation systems	Dr.P.Rajasekhar	2,40,000/-
7	Degradation of some of the Usepa listed recalcitrants using nano size semi conductors	Dr.P.Sarith	2,50,000/-
8	Single phase bidirectional PWM converter for microgrid systems	P.Shankar Babu	2,60,000/-
9	Tunable white light luminescence properties of rare earth ions doped Mn:ZnO Hybrid nano particles	Dr.T.G.V. Mallikarjuna Rao	1,50,000/-

Total Amount Sanctioned 20,06,500/-

Faculty Publications during 2014-2015

S.No	Department	Conferences		International Journals	Total
		International	National		
1	Civil	05	Nil	24	29
2	EEE	02	05	05	12
3	ME	04	10	05	19
4	ECE	Nil	Nil	26	26
5	CSE	05	07	29	41
6	IT	Nil	Nil	01	01
7	H&S	01	02	03	06
8	MBA	01	Nil	Nil	01
9	Physical Education	02	Nil	02	04

The Book titled "Effect of Laser treatment on Tribological behaviour of AlSi alloys" written by Dr. S. Sudhakara Reddy, Principal, MREC is being published by LAMBERT Academic Publishers



**Papers published in
National and International Journals by the Faculty
@MREC**

1. S M Abdul Mannan Hussain, Analysis of lean construction by using last planner system*, international journal of Engineering research & technology (IJERT,ISSN: 2278-0181, vol-3, issue-5, May-2014, page: 1059-1065.
2. B. Vamsi krishna, SM Abdul Mannan Hussain, V. Ranjith Kumar; "Ceraplast and ceraproof admixtures behaviour on high strength concrete", international journal of scientific engineering & research, ISSN: 2347-3878 Vol-2, issue 5, May 2014\ , page: 15-19
3. B. Vamsi krishna, SM Abdul Mannan Hussain, v. Ranjith kumar, chemical admixture behaviour on high strength concrete, international journal of engineering research & technology (IJERT), international journal of engineering research & technology (IJERT) ISSN 2278-0181, vol-3, issue-5, May-2014, page: 15-18
4. SM Abdul Mannan Hussain. Ashok kumar, collaborative implementation of last planner system in construction industry, international journal of engineering research & technology (IJERT), ISSN: 2278-0181, vol-3, issue-6, June-2014 page: 264-271.
5. B. Vamsi krishna, V. Ranjith kumar, a study on strength properties Of pervious concrete by using chemical blend for rigid pavements, American concrete institute of structural & materials journal; s-2014-2009.
6. T. Sandeep, S.V Narsi Reddy, seismic vulnerability Of multistoried buildings with ground soft story and with infills, ISSN: 2278-0181; vol-3, issue-6, June-2014 page: 687-692.
7. V. Ranjith kumar, modeling traffic accident severity analysis on Nh-202 in rangareddy district , international journal of engineering research & technology (IJERT), issn: 2278-0181, vol-3, issue 6, June 2014, page: 497-502.
8. Dr. P. Srilatha Reddy, designing and development of Environmental information system using Geomatics: a case study from prakasam district. International journal of engineering research & technology (IJERT) , ISSN: 2278-0181; vol-3, issue 6, June 2014; page: 1156-1161.
9. S M Abdul Mannan Hussain, b. Vamsi Krishna, V. Ranjith Kumar, Application and analysis of last planner system in the construction industry: international journal of research in engineering & technology, ISSN: 2321-8843, vol-2, issue 6, June 2014, page: 33-44.
10. S.V Narsi Reddy, T. Sandeep, earthquake resistance design-impact On cost of reinforced concrete buildings; international journal of modern engineering research, ISSN: 2249-6645, vol-4, issue 6, June 2014, page: 13-18.
11. B. Vamsi Krishna, an experimental study of flexural strength Of reinforced concrete beam due to corrosion IOSR, , ISSN: 2278-1684, vol.11-issue-4.
12. B. Vamsi krishna, study on the effect of gust loads on tall Buildings, IJSCER,ISSN: 2319-6009, vol.3- no.3.
13. B. Vamsi krishna, design of pre-stressed concrete t-beams, IJSER,ISSN: 2437-3878 Vol.2- issue.8.
14. S M Abdul Mannan Hussain, analysis of self supported steel chimney as per indian standard, ijmer, issn: 2249-6645 vol. 4 | iss.7| july. 2014.
15. S M Abdul Mannan Hussain, analysis of construction dispute resolution process using artificial neural networks, IJORD; ISSN 2278 – 0211, vol 3 issue 7.
16. S M Abdul Mannan Hussain, study of risk in construction contracts; IJOIRD, ISSN: 2278 – 0211, vol 3 issue 7.
17. G. Rama krishna, pushover analysis of sloping ground rc-buildings, IJERT; ISSN: 2278-0181, vol-3, iss-6,June-2014
18. G. Rama Krishna, strengthening of RC beam using FRP sheet, IJMER; vol-4, iss-71, July 2014
19. G. Rama Krishna, an experimental investigation by rapid chloride permeability test apparatus, IJERT; ISSN: 22789-0181, vol.3-issue.8
20. Dr.Rajashekar, two days work shop "Nirmaan bridge design Competition", K.I.T.S (w); 24/08/2014.
21. Dr A.Madhusudhan, has published a paper entitled "Green Synthesis of Gold Nano-particles used in Tumor Targeted Drug Delivery Systems in the CMU journal' of August 2014.
22. B. Vamsi Krishna of CE Dept published paper entitled 'Influence of NA2CO3, NAHCO3 and organic substances (algae) in water on physical properties of blended pozzolonic Portland cement', in the International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181; vol-3, issue-12, dec-2014, PAGE: 35-37.
23. Prof. A Ravindra of ME dept Published a paper in International journal of Innovative Research in Science Engineering Technology Vol.3, Issue 10, October 2014 (ISSN: 2319-8753) on "Finding Cutting Forces While Turning Operation on Lathe Machine at Different Depth of Cut of Different Metals".
24. Hema Chandra Rao of the Dept of Physics published a paper on "Dielectric studies of Nano - structured Barium ti - titanate' in International Letters of Chemistry, Physics and Astronomy, in April, 2014.
25. Mr. P Pramod Kumar, Assoc Prof, of ME Dept published a paper in the board of International Journal on Recent Technologies in Mechanical Electrical Engineering on " Thermo structure analysis of laminated hybrid composite plates using FSDT" , Volume 1, Issue 2, (ISSN: 2349 – 7947).
26. P.A. Himakiran, Assoc.Prof, CSE Dept and A. Gangadhar, M. Tech (CSE), published a paper with title " Enhancement of Adaptive Fast Reroute With Intrusion Detection System(IDS)" in IJRECS journal in OCT-NOV 2014,V-2,L-2.
27. Mr P.Ashok Babu, Submitted a paper titled "Performance Evaluation of super Resolution Image Reconstruction using IWT and BPT with different colour transforms" in International Journal Of Image Graphics and Signal Processing(IJIGSP) (to be publish in the month of July)
28. Mr. P.Ashok Babu, Submitted a paper titled "Performance Evaluation of super Resolution Image Reconstruction using IWT and BPT with different colour transforms" in International Journal Of Image Graphics and Signal Processing(IJIGSP) (to be publish in the month of July) held during.
29. P. Sankar Babu, communicated a paper on 'Designing and operational modes of DHPS connected to micro grid' related to Smart Grid to an International Journal in Jan., 2015, which will be published in the near future.

ECE Faculty Published List of Journal Publications during the Academic year 2014-2015

S.No.	Names of the Author	Title	Journal Name	Volume No	Issue No	Page No's	Year	Publisher Name	Place
1	Mr.B.Srinivas	An Embedded Period of Time Finger-Vein Recognition System for Security Levels	International Journal of Emerging Engineering Research and Technology	2	3	303-310	Jun-14	International Journal of Emerging Engineering Research and Technology	Hyderabad
2	V. Srinivas	FPGA Implementation of Proposed SHA-192 Algorithm for Digital Signature Applications	International Journal of Emerging Engineering Research and Technology	2	4	5- 10	Jun-14	International Journal of Emerging Engineering Research and Technology	Hyderabad
3	M.Murali Krishna	Error Detection and Correction Architecture for Motion Estimation in Video Coding Systems	International Journal of Emerging Engineering Research and Technology	2	3	274-280	Jun-14	International Journal of Emerging Engineering Research and Technology	Hyderabad
4	Dr. M. J. C. Prasad	Prepayment of Electricity Units with Theft Controlling System	International Journal of Research Studies in Science, Engineering and Technology (IJRSSET)	1	4	42-48	Jul-14	International Journal of Research Studies in Science, Engineering and Technology (IJRSSET)	Hyderabad
5	Dr. M. J. C. Prasad	Design and Development of a Remote Monitoring and Maintenance of Solar Plant Supervisory System	International Journal of Research Studies in Science, Engineering and Technology (IJRSSET)	1	4	57-61	Jul-14	International Journal of Research Studies in Science, Engineering and Technology (IJRSSET)	Hyderabad
6	Mr.P.Ashok Babu	An Mobile Wireless Sensor Network Based Military Robot	International Journal of Innovative Research in Electronics and Communications (IJIREC)	1	4	1- 4	Jul-14	International Journal of Innovative Research in Electronics and Communications (IJIREC)	Hyderabad
7	Mr.P.Ashok Babu	Multi-Modal Biometric using IRIS, Palm Print and Finger Print Verification Based on Key Generation Process	International Journal of Emerging Engineering Research and Technology	2	4	48-53	Jul-14	International Journal of Emerging Engineering Research and Technology	Hyderabad
8	Mrs.K.S.Indrani	An Real Time IWSN Based SCADA Network for Industrial Automation	International Journal of Innovative Research in Electronics and Communications (IJIREC)	1	4	7-11	Jul-14	International Journal of Innovative Research in Electronics and Communications (IJIREC)	Hyderabad
9	Mrs.K.S.Indrani	A Third Generation Style for the Automation of Inter-Networked Banking and Teller Machine Operations Victimization	International Journal of Emerging Engineering Research and Technology	2	4	281-285	Jul-14	International Journal of Emerging Engineering Research and Technology	Hyderabad
10	C. Shilpa	Design and Development of car observance System victimization Controller area Network (CAN) Protocol	International Journal of Emerging Engineering Research and Technology	2	4	22-28	Jul-14	International Journal of Emerging Engineering Research and Technology	Hyderabad
11	Mrs.P. Sowjanya	A Can Bus Primarily Based System for Observance and Fault Designation in Wind Turbine	International Journal of Emerging Engineering Research and Technology	2	4	64-71	Jul-14	International Journal of Emerging Engineering Research and Technology	Hyderabad
12	B. Srinivas	Design and Implementation of Online BIST for Different Word Sizes of RAMs	International Journal of Emerging Engineering Research and Technology	2	4	286-293	Jul-14	International Journal of Emerging Engineering Research and Technology	Hyderabad
13	B.Srinivas	Design of Mobile Jammer using RF Technology	International Journal of Emerging Engineering Research and Technology	2	4	72-79	Jul-14	International Journal of Emerging Engineering Research and Technology	Hyderabad
14	Ch.Bhanu Prakash	Design and Implementation of a Vehicle Theft Control Unit using GSM and CAN Technology	International Journal of Innovative Research in Electronics and Communications (IJIREC)	1	4	46-53	Jul-14	International Journal of Innovative Research in Electronics and Communications (IJIREC)	Hyderabad
15	CHBhanu Prakash	FPGA Implementation DIFFIE-HELLMAN Key Exchange Algorithm using DES	International Journal of Innovative Research in Electronics and Communications	1	4	26-36	Jul-14	International Journal of Innovative Research in Electronics and Communications	Hyderabad
16	Mr.T.RamaSwamy	PAPR Reduction in MIMO OFDM System using SLM and PTS Schemes	International Journal of Emerging Engineering Research and Technology	2	4	131-136	Jul-14	International Journal of Emerging Engineering Research and Technology	Hyderabad
17	Mr.T.Ramaswamy	PAPR Reduction in SFBC MIMO OFDM System Using ACE and AMS Schemes	International Journal of Emerging Engineering Research and Technology	2	4	180-186	Jul-14	International Journal of Emerging Engineering Research and Technology	Hyderabad
18	G.Kumaraswamy	Wireless and Pyroelectric Sensory Fusion System for Indoor Human/Robot Localization and Monitoring	International Journal of Emerging Engineering Research and Technology	2	4	449-464	Jul-14	International Journal of Emerging Engineering Research and Technology	Hyderabad
19	Mrs.P.Sowjanya	A Flexible Wireless Body Detector Network System for Health Watching	International Journal of Innovative Research in Electronics and Communications	1	5	14-Jul	Aug-14	International Journal of Innovative Research in Electronics and Communications	Hyderabad
20	Mr.T. Ramaswamy	Performance Analysis for DWT and FFT Based OFDM System	International Journal of Innovative Research in Electronics and Communications (IJIREC)	1	5	35-43	Aug-14	International Journal of Innovative Research in Electronics and Communications (IJIREC)	Hyderabad
21	Mr.T. Ramaswamy	FPGA Implementation of High Speed CSLA Using D-Latches	International Journal of Innovative Research in Electronics and Communications (IJIREC)	1	5	24-34	Aug-14	International Journal of Innovative Research in Electronics and Communications (IJIREC)	Hyderabad
22	P.Ashok Babu	Performance Evaluation of Super Resolution Image Reconstruction using IWT and BPT with Different Colour Transforms	I.J. Image, Graphics and Signal Processing	8	11	62-68	14-Oct	Modern Education and Computer Science PRESS	Malaysia
23	P.Ashok Babu	Binary Plane Techniques for Super Resolution Image Reconstruction in Transform Domain	International Journal of Innovative Research in Electronics and Communications (IJIREC)	1	7	18-24	14-Oct	ARC Journals	Hyderabad
24	C. Shilpa	A Novel Background Subtraction for Dynamic Texture Scenes by Exploitation of Fuzzy Colour bar Graph and Morphological Operations	International Journal of Research Studies in Science, Engineering and Technology	1	9	155-160	Dec-14	International Journal of Research Studies in Science, Engineering and Technology	Hyderabad
25	T.Srinivas Reddy	Fine-Grain Redundancy Techniques for High Reliable SRAM FPGA'S in Space Environment	International Journal of Advanced Research in Electrical,Electronics and Instrumentation Engineering. (IJAREEIE)	3	12	4047-1405	Dec-14	International Journal of Advanced Research in Electrical,Electronics and Instrumentation Engineering.	
26	J.Santosh	Fine-Grain Redundancy Techniques for High Reliable SRAM FPGA'S in Space Environment	International Journal of Advanced Research in Electrical,Electronics and Instrumentation Engineering. (IJAREEIE)	3	12	4047-1405	Dec-14	International Journal of Advanced Research in Electrical,Electronics and Instrumentation Engineering.	

International conferences

1. Dr. A. Raju of CE dept attended 3rd World Conference on Applied sciences, Engineering & Technology, Nepal held during 27-09-2014 to 29-09-2014, and presented papers entitled.
2. B. Vamsi Krishna, S M Abdul Mannan Hussain, V. Ranjith Kumar, High Strength Enhancement of Concrete by using Mechanical Admixtures; International Conference On Icaet-2014 At Roorkee, Isbn: 978-1-63248-028-6, Doi: 10.15224/978-1-63248-028-6-03-83, Page: 412-419.
3. B.Vamsi Krishna of CE dept attended 5th International Conference, JNTU, and New Delhi on 29-09-2014
4. Mr. A Raveendra, Assoc Prof, has been participated in International Conference on "Advanced Materials and Manufacturing Technologies (AMMT) at JNTUHCE during 18-20 December 2014.
5. Mr. V Siva Rama Krishna, Asst Prof, presented and Published a paper in the International Conference on Emerging Technologies Mechanical Sciences, Titled "Experimental Investigations into performance of powder mixed Electric Discharge Machining (EDM) for high carbon high chromium (HCHCR) steel and EN-31 steel" (ISBN 978-93-83038-28-2)
6. Dr.M.J.C.Prasad, Submitted a Paper "Mitigation Techniques in Nanometer Scaled Transistors" in International Conference on Innovations in Electronics & Communication Engineering(ICIECE 2014) (to be published in the month of July).
7. A paper titled "A Energy Efficient Hybrid clustering protocol designed for Heterogeneous Multilevel wireless Sensor Network" by Dr. MD. Mastan, Professor, CSE Dept., accepted in IEEE International Conference going to be conducted in SVS College of Engineering, Coimbatore in March-2015.
8. A paper titled "A New Resemblance for Representation of Shape and Classification Focused around Boundary Approach" by Dr. U Ravi Babu, Professor CSE Dept., and Dr. Mastan, Professor CSE Dept. is communicated in International Conference on Electrical, Computer and Communication Technologies(ICECCT-2015).
9. Paper titled 'Effect of gamma irradiation on dielectric properties of SrO - Al₂O₃ - B₂O₃ - SiO₂ glasses' authored by Dr. T G V Mallikharjuna Rao and Ms K S Rudramamba got selected for the 'International Seminar on Glasses and other Functional Materials - ISGFM' scheduled between Dec 11 - 13, 2014 and organized by Acharya Nagarjuna University.
10. Mr. V Siva Rama Krishna, Asst Prof, Published a paper in the International Conference on Emerging Technologies Mechanical Sciences, Titled "Experimental Investigations into performance of powder mixed Electric Discharge Machining (EDM) for high carbon high chromium (HCHCR) steel and EN-31 steel" (ISBN 978-93-83038-28-2).
11. T. Sanjeeva Rao, Presented a paper on "Development of Multi- linear regression Models for Online load price forecasting Estimation" on 'Distribution Systems' to an International Journal in Jan., 2015.

National Conferences

1. Dr P.Rajasekhar of CE Dept, Delivered a key note lecture and acted as Session chair for two sessions in the International conference on Sustainable Materials, Coimbatore, India on 5 & 6 December, 2014

2. Dr P.Saritha of CE dept Presented two Papers and has the honor of being the session chair for one session, and has also been given 'Best Paper Presentation' certificate FOR one paper in the "International Conference on Environment and Energy" at JNTUH, YDERABAD 15,16 & 17 December, 2014 .

3. Ms. Venela, Asst. prof of MBA Dept Presented a paper Entitled "Woman - A Change Agent" at Annamalai University during Nov., - Dec, 2014.

Conferences and workshops attended by Faculty, Mechanical Engineering Department:

1. Dr S. Sudhakara Reddy, Principal, attended the prestigious Good Governance workshop for institutional leaders held on 16-17 October 2014 at New Delhi, under TEQIP-II.
2. Dr.S.Sudhakara Reddy, Principal & Professor Attended the Academic Industry Management (AIM) workshop on 6th April 2014 organized by G P Birla Institute of human excellence.
3. Dr. R.S. Reddy, Professor, attended the 4th JRM meeting held at IST/JNTU, Kukatpally Hyderabad during 8th & 9th Dec 2014 under TEQIP.
4. Mr. V. Narasimha Reddy, HOD(ME), Participated Short - Term course on FRP composition characterization analysis design and applications, FRP - 2014 held at IIT, Hyd on 10.07.2014 & 11.07.2014.
5. Dr R.S.Reddy, Professor; Attended the Academic Industry Management (AIM) workshop on 6th April 2014 organized by G P Birla Institute of human excellence; Attended the TEQIP-II Monthly review meeting Conducted by State project Facilitation Unit (SPFU), Hyderabad on 21st April 2014; And Participated in the Regional workshop on "Web based student faculty and staff satisfaction survey" held at M.S. Ramaiah Institute of Technology, Bangalore - 54, on 23rd sep' 2014. The workshop conducted under national project implementation unit (NPIU) (A unit of Ministry of the development Govt of India, New Delhi).
6. Dr. I. Satyanarayan, Professor, Attended the L&T metro rail project under TEQIP-II on 15th April 2014 conducted by CII under TEQIP, and Attended MHRD's National Mission for Teachers and Administrators Management Capacity Enhancement Programme held at The Indian Institute of Management during June 16th to 22nd 2014.
7. Mr P.Pramod Kumar Assoc Prof, Attended the L&T metro rail project under TEQIP-II on 15th April 2014 conducted by CII under TEQIP and Attended QEEE (Quality Enhancement in Engineering Education) pilot programme workshop held on 20th and 21st June 2014 at IIT Madras, Chennai, as a co-ordinator from MREC.
8. N. Srinivasa Rajneesh, Assoc Prof, Attended the Faculty Development Programme on "New Technologies in Automotive Industry" jointly conducted by CII & BOSCH at Banglore from 04.08.2014 to 06.08.2014. and Attended the faculty development programme (FDP) at confederation of India Industry (CII) office under TEQIP scheme for industry institute interaction on 17.09.2014.
9. Mr. A Ravindra of ME dept Published a paper International journal of Innovative Research in Science Engineering Technology Vol.3, Issue 10, October 2014 (ISSN: 2319-8753) on "Micro Hardness and Mechanical Properties of EN24 Alloy Steel Weld Metals Using Pulsed and Non- Pulsed Current Gas Tungsten Arc Welding."

10. Mr.P.Pramod Kumar, Assoc. Professor attended the QEEE co-ordinators meeting held at IIT Chennai on 18/10/2014.

11. Mr.A.Raveendra, Assoc. Professor, published a paper in International journal of Innovative Research in Science Engineering Technology Vol.3, Issue 10, October 2014 (ISSN; 2319-8753) on " Finding Cutting Forces While Turning Operation On Lathe Machine At Different Depth Of Cut Of Different Metals".

12. Mr.A.Raveendra, Assoc. Professor, published a paper International journal of Innovative Research in Science Engineering Technology Vol.3, Issue 10, October 2014 (ISSN; 2319-8753) on " Micro Hardness and Mechanical Properties of EN24 Alloy Steel Weld Metals Using Pulsed And Non-Pulsed Current Gas Tungsten Arc Welding."

13. Mr.A.Raveendra, Assoc. Professor, participated in one day workshop on "Advances in Welding and Surface Engineering (AWSE) organized by the Indian Institute of Welding, Hyderabad Branch on 17th October, 2014.

14. B. Vamsi Krishna, of CE dept presented two papers and acted as session chair for one session, won the 'best paper presentation' for one paper; 29th Indian engineering congress iec-fest & workshop 2014, 20 & 21 Dec 2014.

15. DR. A.Raju of CE dept, delivered a key note lecture and acted as session chair for two sessions, International Conference on Renewable Energy and Environmental Engineering at Vijayawada 29 & 30 Dec 2014.

16. Dr. T. G. V. Mallikharjuna Rao, and K. S. Rudramamba of Dept Physics, presented a paper on "Investigation of local environment of Cu ions in Lead oxy fluoro silicate glasses" in NCETSTM - 2K14, held in August -2014 at MREC.

The Department of Computer Science and Engineering conducted a three day Faculty Development Programme (FDP) on "Pedagogy training on sharpening teaching Competence of Faculty" from 27-02-2015 to 01-03-2015. The programme is coordinated by Dr U Ravi Babu, Professor of CSE department. The resource persons for the training session were

a) Dr Anil Kumar Sexana, Former Prof and consultant for S.V.P National Police Academy, and BOG member (UGC nominee)

b) Dr. P Satyanarayana, former AGM, BHEL.

Overall there were six sessions in Pedagogy program. The topics covered by the above resource persons are 18 Tips for Killer Presentations, TOP 10 Delivery Tips for teaching, Teaching Plan for deliver a course and class wise, How to



improve the teaching materials and how to improve teaching learning activities and methodologies, How to maintain Lecture Evaluation Form.



Conferences held at MREC

1. National Conference on "Emerging Trends in Science, Technology & Management" (NCETSTM - 2014) was organised on a big way most successfully under TEQIP - II S.C. 1.1 conducted at MREC on 8th & 9th August 2014 Mech; where in all the departments Viz. CE, EEE, ME, ECE, CSE, H & S, MBA and MCA participated. Several papers were received from inside and outside of the state of Telangana and which are scrutinised by two referees in each department and the presentations were held at the department's level. The best papers which have good technical content a were given prizes.

Workshops Shops Organized at MREC:

1. A Two Day workshop on "Engineering Drawing" conducted by ME DEPT of MREC on 12th & 13th sept 2014.

2. One Day Workshop on "CRED (Advanced Pro-E)" will be conducted on 27.11.2014.

3. A Two-week FDP on "Application of FEM" was proposed and applied to ISTE-AICTE to conduct in May 2015.

4. One Week certification course on "automotive electronics" is organized in association with M/s. HoneyPot IT Consulting Pvt Ltd, Global Vendor for HP (Hewlett Packard) Education Services from 2nd June to 9th June 2014 by ECE Dept.

5. TWO day FDP program on Advanced Techniques in Disaster Management and Mitigation (ATDMM 2K14)" is held at CE dept. on 12 and 13 th December, 2014.

6. ONE day 'Seminar on Construction Safety'; was held on 11 Dec 2014, in Collaboration with L & T Metro rail, Hyderabad, India.

7. 26/09/2014 to 27/09/2014. The resource persons are Mr.S.Viswanath, AE,AP Transco; Mr.CH. Krishna Kishore, MATLAB Trainer and Mr. P. Bhanu Prakash, MATLAB Trainer

Workshops and Guest Lectures Attended by Faculty of MREC

1. Dr.M Janardhana Assoc.Professor, Dr.M Kumar, G V Narsimha Reddy organized structural Engg one day work shop in recent advancements in Civil Engineering on 27th March, 2014.

2. B. Hema Chandra Rao of the Dept of Physics, Attended course work on Research Methodology at KLU, Vijayawada in July 2014.

3. Md. Parvez Ahmed, of the Dept of Physics, Attended course work on Research Methodology at KLU, Vijayawada in July 2014.

4. Dr. R.S. Reddy, Professor, attended the 4th JRM meeting held at ISTJNTU, Kukatpally Hyderabad during 8th & 9th Dec 2014 under TEQIP

5. Mr. A Raveendra, Assoc Prof, has been participated in the 5 day TEQIP workshop on "Principles of additive / generative manufacturing technologies held at IIT Hyderabad during Dec' 1st - 5th 2014, under TEQIP - II.

6. Mr A. Ravindra of ME dept Participated in one day workshop on "Advances in Welding and Surface Engineering (AWSE) organized by the Indian Institute of Welding, Hyderabad Branch on 17th October, 2014.

7. P. S. Indrani of ECE dept attended a workshop on "VLSI Design using Cadence Tools" (Supported by TEQIP-II) held on 27th to 29th, March- 2014 at Chaitanya Bharathi Institute of Technology, Hyderabad.

8. T. Rama Swamy, K. Swaraja, and P.S.Indrani of ECE Dept has organized 1-day Industrial Visit to BSNL, Gachibowli branch, Hyderabad on 25-03-2014.

9. Mr. Kesavan Gopal Professor attended Training on "Management Capacity Enhancement Program" under TEQUIP -II, at IIM Indore during .

10. Mr. Krishna Kishre D Workshop on Rational Quality Manger & Rational Functional Tester" MREC1st - 03rd August 2013. And Workshop on Program outcomes of NBA, at JNTUH on January 2014

11. D. Kishore Babu workshop on" Cloud computing MRECW, Hyderabad 25th - 29th. Nov, 2013.

12. Mr. H Suresh Workshop on cloud computing in academia and research at JNTUA, Pulivendula during 04th -06 April 2014

13. Mr. Ashok Babu , Associate Professor attended Workshop on "Internal Quality

14. Assurance Mechanisms" under TEQUIP - II held during at IIT Chennai.

15. Dr. MD Mastan, Professor, CSE Dept has participated in the "MHRD's National Mission for Teachers and Administrators Management Capacity Enhancement programme" held at IIM, Indore during October 27 to November 02, 2014.

16. All CSE&IT faculty are attended "J-Gate: Online E-Journal Portal" workshop conducted by MREC Library, on 29th Nov, 2014.

MOUs of the Companies:

1. The Dept of EEE is having an MOU with the companies MKS Electrical and Electronics pvt. Ltd. and J - Robotics Ltd., Hyderabad. This facilitates students in learning the real life applications and chance to carry out good live projects.

2. The CE Dept of MREC is having an MOU with PRO-CAD Technologies, Reliable Environmental Services.

Student Activities

The Department of ECE has organized a industrial visit to "Electronics Test and Development Center",ECIL, Hyderabad on 10th March- 2015 for the benefit of second year students.60 students of second year B.Tech of ECE attended and they observed EMI/EMC Lab, SMT Lab Industrial Automation Lab and Environmental Lab. They also understood about PLC'S and SCADA. And good feedback given by them .This visit coordinated by N. Raju and Ch. Bhanu prakash.

Students of III year visited Ultra-Tech Ready Mix Plant on 14th and 16th of August, 2014.



Students of IV Yr Mechanical Engg dept of MREC students visited BHEL, RC Puram on 19 th sept., 2014.

--->Industrial visit planned for II B.Tech II semester students to HMT limited, Hyd on 03rd January 2015 and for III B.Tech II Sem students to APSRTC/ Mahendra, Zaheerabad on 07th February 2015.

---> Students of ECE dept visited SAPNET (MANA TV), 6/09/14, under the guidance of the faculty N. Pandu Ranga Reddy & T. Srinivas Reddy.

Students of Mining Engg dept Visited singareni collieries company limited-manchiryal coal region 21-09-2014 and 24-09-2014 under the guidance of DR. GNANESHWAR.

---> The students of MBA were taken for an industrial visit to the Hindu office for interaction and getting an insight into the various verticals of the Daily



---> The Department of ECE has organized a guest lecture on "Career Guidance and Technical Awareness Program" by Mr.M.Mohan Trinadh, Technical Faculty, Veda Technologies, Hyderabad on 22nd December 2014 at ECE seminar hall between 10:30 AM to 12:30 PM for the third year students.



---> The Department of ECE has organized a guest lecture on "Overview of Electro Magnetic Waves and Transmission Lines" by Dr. K. Jaya Sankar, Prof. & Head, Vasavi College of Engineering, Hyderabad on 20th January 2015 between 1:30 PM to 4:00 PM for Second year students.



---> The Department of ECE has organized a guest lecture on "Overview of VLSI Physical Design" by Mr. D.Srikanth, Sr.Manager (Technical), AMD, Hyderabad on 22nd August 2014 at ECE seminar hall between 2:00 PM to 4:00 PM for the final year students.



---> The Department of ECE has organized a seminar on "Professional and personality growth" by Mr. G.Bramhanandam, Personality Development Trainer, Hyderabad on 17th Dec 2014 at Mini Auditorium hall between 01:30 PM to 03:45PM for the benefit of the second and third year students.



---> The Department of ECE has organized a guest lecture on "Career Orientation Program in the field of Communication Systems" by Mr. Shiva Chirravuri, Team Lead, Imagination Technologies, Hyderabad on 15th July 2014 at ECE seminar hall between 10:00 AM to 12:30 PM for the benefit of final year students.



---> The Department of ECE has organized a guest lecture on "Industry Awareness Program & Opportunities in Electronics and Communication Engineering field" by Mr. Srinivasulu Karasala, Director, DEPIK Technologies Private Limited, Hyderabad on 12th September 2014 at ECE seminar hall between 10:00 AM to 11:30 AM for the benefit of first year students.



Guest Lecturers held in the Campus:

1. Mr. Sudir Kikre, personality development trainer, delivered a talk on personality development for I B. tech students
2. K Sudarshan, GM, NTPC delivered a lecture on 'Future opportunities for Engineers in Power and other core industries', for I B. tech students of all Branches.
3. "BLACK BUCK" has given a demo on the latest technologies like Cloud computing, Data Mining tools, NS2, and awareness about the research projects they have done on platform like Android on 5th Dec, 2014, at 2:00 PM to 4:00PM in CSE LAB-I. Speaker: Anuradha Thota, MD&CEO, BLACK BUCK.
4. G.Eashwaraiah, additional general manager on "Different Mining Activities Carried out at Singareni Collieries Company limited"
5. Dr.K.Siva Kumar of Asst.Prof, IIT, Hyderabad delivered a talk on An overview of power electronics and its applications.
6. Dr AS . Sushma, Assoc.Prof, JNTUH,Hyderabad delivered a talk on 'Shunt and series compensation.
7. Mr KL kesava rao, Retd. Executive director , BHEL RC Puram delivered a talk on 'Electrical Production in BHEL and avenues in Power Plant'
8. Mr.K.Sudarshan Asst.General Manager,NTPC,Hyderabad delivered a talk on Power scenario in India and future scope for Engineers for power, other industries and attitudes in EEE dept .
9. Mr. Srinivasa Karasala, Director, Deepnik Technologies Pvt Ltd, Hyderabad delivered a talk on "Industry Awareness Program & Opportunities in Electronics & Communication Engg Field" in ECE dept during sept, 2014 .
10. Guest lecture on "Network Security", 2nd April 2014 ,by Mr.Srinivas,MRIT, Raju, Consultant delivered a talk on "Recent trends in turbo generators construction, excitation and protection" for EEE students.
11. Prof. Beena, Professor, Psychology, OU DELIVERED talk on Shedding Learning disabilities for the I year students of CE.
12. Prof. VijayKumar, Professor, English OU gave a talk on Effective Communication Skills for I year ECE students
13. Mr.Srinivas, Faculty of MRIT gave a talk on the "Fundamental concepts of Network security and applications with security issues" on 2nd April 2014.
14. IBM Officials conducted Workshop on IBM BLUEMIX CLOUD Services was conducted for students, where students of MREC and other sister colleges participated. During July 2014.
15. Mr.Anjaneya Sastry, Assurance Manager, Wipro. Gave A web based Guest Lecture (Webinar) On "Information Security" under CII, 24 July 2014.
16. Amit Kumar Gupta, Senior Developer, and Mr.Vikas Gupta, M.D., of Microsoft India gave A web based Guest Lecture (Webinar) on "Cloud Management" under C. I. I. on 01 August 2014.
17. The UG Students of CE Dept attended a workshop on 29TH Indian engineering congress IEC-FEST & Workshop 2014 at India Institute of Engineers, Hyderabad,
18. All B. Tech 3rd year students (MR12 Regulation) from CSE and IT attended CRT classes from 19th Nov, 2014 to 28th Nov, 2014.
19. IV Year students has under gone CRT Classes from 21st July to 31st July for Tech Mahindra campus drive on 4th and 5th of August 2014.

20. III Year Students have gone through 2 weeks IBM Training on "Enterprise Applications for Cloud Environment (J2EE) using IBM RAD & IBM Smart Cloud" from Feb 18th to March 3rd 2014.

21. Mr. Manish Sharma, IBM; Rational Quality Manager & Rational Functional Tester" from 1st August 2013 to 03rd August 2013.

Seminars for Students

1. Mr. Srinivasa Karasala Director, Deepnik Technologies Pvt Ltd, Hyderabad, delivered a talk on Industry Awareness Program & Opportunities in Electronics & Communication Engg Field, in ECE dept.

2. Successfully conducted workshop on IBM BLUEMIX CLOUD Services where students from our college and from our sister colleges has been participated.

3. Successfully conducted a web based Guest Lecture(Webinar)on "Information Security" under CII on 24 July 2014 .

4. Successfully conducted a web based Guest Lecture(Webinar)on "Cloud Mangement" under CII on 01 August 2014

5. IV year Students has under gone IBM Training related to projects from 15th to 20th of July 2014.

Students Publications:

1. Naga Chaitanya, An experimental study of flexural strength of reinforced concrete beam due to corrosion, IOSR; Vol 11- issue-4, July, 2014

2. SriKanth, Study on the effect of gust loads on tall buildings; IJSCER, Vol.3, No.3, 2014

3. Kuruva Vamshi Prasad , An experimental investigation by rapid chloride permeability test apapratus, IJERT, Vol - 2, Issue- 8, 2014

4. Arun Kumar, Design of pre-stressed concrete t-beams; IJSER, Vol -2 , Issue- 8, 2014

5. B. Tharun Kumar Reddy, Analysis of self Supported Steel Chimney as per Indian Standard, IJMERE, Vol.4, Issue . 7, July , 2014.

6. Pernaty Ramu, Design and analysis of precast Load Bearing Walls for

7. Multi- Storey Building Using Etabs, IJMERE, Vol. 4, Issue . 7 , July 2014.

8. V. Kalyan Rao, Pushover Analysis of sloping Ground RC - Buildings, IJERT, Vol.3, Issue- 6, June , 2014.

9. E. Rakesh Reddy, Strengthening of the RC - Beam Using FRP Sheet , IJMERE, , Vol. 4, Issue-71, July, 2014

10. L. Venugopal Reddy, M Tech Student of CE Dept published a paper entitled " Influence of NA₂CO₃, NAHCO₃ and Organic Substances (algae) in Water on Physical Properties of Blended Pozzolonic Portland Cement in the International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181, VOL-3, ISSUE-12, DEC-2014, PAGE: 35-37

11. Ayesha Syeda (iv year) Shrujal Barvaliya (iv year) Students of CE Dept, published a paper entitled "A Case Study on Bamboo as Green Building Material"; in International Journal of Engineering and Advanced Technology™ (IJEAT) publish at Volume-4 Issue 22, December 2014:

Best paper presentations by students

1. Naga Chaithnya, An Experimental Study Of Flexural Strength Of Reinforcedconcrete Beam Due To Corrosion; Iosr, Issn: 2278-1684, Vol.11-Issue-4.

2. Srikanth, Study On The Efect Of Gust Loads On Tall Buildings; Ijser, Issn: 2319-6009, Vol.3- No.3.

3. Kuruva Vamshi Prasad, An Experimental Investigation By Rapid Chloride Permeability Test Apapratus; Ijert, Issn: 22789-0181; Vol.3-Issue.8;

4. Arun Kumar, Design Of Pre-Stressed Concrete T-Beams, Ijser; Issn: 2437-3878, Vol.2- Issue.8.

5. B. Tharun Kumar Reddy, Analysis Of Self Supported Steel Chimney As Per Indian Standard Ijmer; Issn: 2249-6645 Vol. 4 | Iss.7| July. 2014

6. Pernaty Ramu, Design And Analysis Of Precast Load Bearing Walls For Multi Storey Building Using Etabs; Ijmer; Issn: 2249-6645 Vol. 4 | Iss.7| July. 2014

7. C. Kalyan Rao, Pushover Analysis Of Sloping Ground Rc-Buildings, Ijert; Issn: 2278-0181, Vol-3, Iss-6, June-2014

8. E. Rakesh Reddy, Strengthening Of Rc Beam Using Frp Sheet, Ijmer, Vol-4, Iss-71, July 2014

9. Tejwani Nisha Trilokchand Of Mca III yr is the Winner for his presentation on "Exploring The Future" On 15th Nov, 2014 held at Layola PG College.

10. E.Rakesh Reddy presented a technical paper on "Model Studies on Improvement of lateral capacity of piles in sand" accepted for Indian Geotechnical Conference 2014 held at Kakinada , 18-20 december,2014.

11. E.Rakesh Reddy and B.Haritha Reddy presented a technical paper on "Deep and Shallow Water Marine Applications-Typical Applications of Modern Dredging Equipments" in 1st International Conference on Emerging Technologies in Mechanical Sciences (ICEMS-2014) organized by Malla Reddy College of Engineering and Technology, Hyderabad.

12. E.Rakesh Reddy and B.Haritha Reddy presented a technical paper on "Corrosion Process and Prevention" in Wissenaire-15 on 23rd December 2015 at Indian Institute of Technology Bhubaneswar, Odisha.

13. E.Rakesh Reddy and B.Haritha Reddy presented a technical paper on "Utilization of Pervious Concrete in Rain Water Harvesting" selected for TECHKRITI-2015 held at Indian Institute of Technology- Kanpur.

14. E.Rakesh Reddy and B.Haritha Reddy presented a paper on "A Study on Liquefaction of Soil" in Texplasion-2k15 on 27th and 28th February 2015 at Malla Reddy Institute of Technology and secured First prize.

15. E.Rakesh Reddy and B.Haritha Reddy presented a paper on "Effect of Flyash on Strength and Swelling aspect of an Expansive Soil" in Technomec-2k15 on 27th and 28th February 2015 at St.Martin's Engineering College and secured First prize.

16. E.Rakesh Reddy and B.Haritha Reddy presented a paper on "A Study on Replacement of Sand with Copper Slag" in Technomist-2k15 on 3rd March 2015 at Mahaveer Institute of Science and Technology and secured First prize.

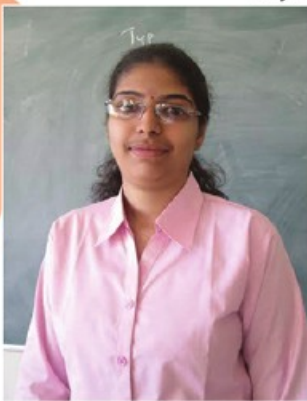
17. E.Rakesh Reddy and B.Haritha Reddy presented a Paper on "A Study on Effect of Saturation on Soil Sub-Grade Strength" in Sudhee-2k15 on 10th March 2015 at Chaitanya Bharathi Institute of Technology, Hyderabad and secured First prize.

Grooming session for MBA students Anusha



Before the grooming After the grooming

Tejaswini



Before the grooming After the grooming

Sindu Reddy



Before the grooming After the grooming

Student Achievement

1. Anhinav Sharma IV year student in ECE is a Facebook India Ambassador , Microsoft Student Associate, Fuccha.in Campus Ambassador ,HCL Campus Ambassador, GoUNESCO Campus Ambassador and MREC Ambassador and Successfully Bagged The Best Recruit In Mock Interview Held At MREC By SQL Star Technologies Pvt Ltd
2. E.Rakesh Reddy is selected to appear for an interview with MHRD Government of India to pursue M.S in Engineering with a Common wealth scholarship. This is a special and one of its kind achievement as only 20 students across India were invited for the interview from Civil Engineering Undergraduate students.
3. II Year IT Students Kesiraju Chinmai Sai Srivasthva (13J41A1219), Vishal Cheruku(13J41A1253) has presented a Short film named "Silpa Vilapam"at International Film Festival conducted by Global Hindu Heritage Foundation & SaveTemples.org during 22-08-14 to 24-08-14 .
4. II Year IT Student B.K. Sachin Kumar (13J41A1205) has been a part of ACE-Intra City Summit. as Delegate of Chile in UNGA.
5. Principal with E - Car Designed by EEE IV yrs - Anand kumar, Suresh Achari, Venkat prasad, Yaswanth, Sai Kiran, Naveen, Nagaraju guided by Lakshmi Swarupa Prof of EEE



6. On the birthday of Sir Mokshagundam Visvesvarayya the team from Civil Engineering students emerged the winners on 14th September. and 1st in the year 2014 in MODEL EXPO event.This has shown how efficiently water can be used for irrigation purpose.And the photograph of this was published in Telugu newspaper SAKSHI .



7. Rohit Vanparthy, III year ,CSE Vice President , public relation, for AIESEC, Hyderabad



8. Our Classical Dance Form- Nivedita Koka- IIIyear IT
Kuchipudi- Nivedita an ace Kuchipudi dancer has given over 50 performances in Hyderabad at very popular stages like Ravindra Bharati, Shilparamam, Public gardens etc. She took back some awards like getting Bala Prabha award from C. Narayana Reddy Garu and our former Chief Minister late Y.S.Rajshekhhar Reddy Garu







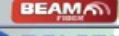
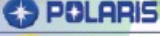





Student Placed

LIST OF SELECTED STUDENTS DURING :: 2014-15

S.No.	Company Name	Roll No.	Branch	Name of the Student	Total No. of students Placed
1	Tech Mahindra	11J41A02A6	EEE	THUMMA SNEHA MARY	42
		11J41A0270	EEE	MANDADHI MANIDEEP	
		11J41A0218	EEE	BALLA SNEHA	
		11J41A0268	EEE	M SRI CHANDANA	
		11J41A0299	EEE	SHENOI SANGEETHA CHANDRA	
		11J41A0251	EEE	JAYA DEV DEVINENI	
		11J41A0255	EEE	KANDUKURI SHASHIDHAR	
		11J41A0235	EEE	DAMANNAPETA KAUSHIK	
		11J41A0285	EEE	PATI PAVAN TEJ KUMAR	
		11J41A0254	EEE	KANDALOU AVINASH	
		11J41A0288	EEE	PENUMARTI VIJAY	
		11J41A0286	EEE	PEDDIBHOTLA SIVA BHARADWAJ	
		11J41A0311	ME	ASHILA SAIPRASAD	
		11J41A0391	ME	PRATYUSHA DASH	
		11J41A03A0	ME	SAGAR REDDY GOVINDU	
		11J41A0387	ME	P.ARUNTEJ	
		11J41A0329	ME	GADDI RAJATH	
		11J41A0352	ME	M ANIRUDH	
		11J41A0363	ME	MANAS DASARI	
		11J41A03A5	ME	AJAY SHIROLKAR	
		11J41A0342	ME	KANURI RAGINI	
		11J41A0371	ME	M FAYAAZUDDIN ALI	
		11J41A0125	CE	CHEVVA SAILAJA	
		11J41A0115	CE	BARVALIYA SHRUJAL JAYESH KUMAR	
		11J41A0109	CE	AYESHA SYEDA	
		11J41A0193	CE	P. JAYADEEP	
		11J41A1255	IT	Sachin Tiwari	
		11J41A1205	IT	Arepalli Yogesh	
11J41A0544	CSE	K P R GOWTHAM			

Student Placed

S.No.	Company Name	Roll No.	Branch	Name of the Student	Total No. of students Placed
1		11J41A0535	CSE	GOOTY AGRAHARAM SANTHOSHI PRIYANKA	
		11J41A0525	CSE	DEVARI VINUSHA	
		11J41A0550	CSE	KATA VASANTHI	
		11J41A0534	CSE	PRIYANKA GONA	
		11J41A0549	CSE	KANTAM SAI TEJA VARMA	
		11J41A0402	ECE	ABHINAV SHARMA	
		11J41A0467	ECE	MIRIYALA BHANU TEJA	
		11J41A0481	ECE	P.RAJITHA	
		11J41A04A9	ECE	T.HARIKA	
		11J41A04A4	ECE	SUBRAT MAHALIK	
		11J41A0412	ECE	T.ARVIND	
		11J41A0477	ECE	NANDAMURI TANUJA	
		11J41A0487	ECE	PRANOOSHA PONNALA	
2		11J41A0407	ECE	A.Srinivas Rao	6
		11J41A0552	CSE	Kavali Priyanka	
		11J41A0585	CSE	Pujari Ankit	
		11J41A05A9	CSE	Thalluri Venkatesh	
		11J41A05B8	CSE	Velagapudi Kavya	
3		11J41A1259	IT	Jayanthi . K.	2
		11J41A0582	CSE	Pillalamarri. Sravanthi.	
4		11J41A0587	CSE	Purohit Ravi	3
		11J41A1243	IT	Nimmagadda Divyasai	
		11J41A04A7	ECE	Syed Ziauddin	
5		11J41A0580	CSE	Shravan Kumar Pathi	11
		11J41A0521	CSE	CHINTALA DEEPIKA	
		11J41A1211	IT	Anusha Bompally	
		11J41A1243	IT	Divya Sai Nimmagada	
		11J41A1221	IT	Pujitha Indukuri	
		11J41A0430	ECE	EDWIN MOSES	
		12J45A0419	ECE	MUVVALA SAI SRINIVAS	
		11J41A0220	EEE	BANG KAILASH	
		11J41A0250	EEE	JASTY NAGA CHANDANA	
		11J41A0202	EEE	AKULA AKSHAY	
		11J41A0254	EEE	KANDALOJU AVINASH	
11J41A0245	EEE	GUDELLI SINDHUJA			
6		11J41A0542	CSE	B.JAITRIK YADAV	1
7		11J41A0580	CSE	PATHI SHRAVAN KUMAR	1
8		11J41A0580	CSE	PATHI SHRAVAN KUMAR	1
9		11J41A1208	IT	Yugender Bairy	1
10		11J41A0237	EEE	Dega Manoj Kumar	1
11		11J41A1239	IT	Munigela Kushal	3
		11J41A0217	EEE	Sudhakar	
		11J41A0222	EEE	Chandra Venkata Suresh	

Student Placed

LIST OF SELECTED STUDENTS DURING :: 2014-15

S.No.	Company Name	Roll No.	Branch	Name of the Student	Total No. of students Placed
12		11J41A05A9	CSE	Thalluri Venkatesh	5
		11J41A1208	IT	Bairy Yugender	
		11J41A1204	IT	Ankita. S. Khandelwal	
		11J41A05A1	CSE	Shubham Kaushalendra Singh	
		11J41A0573	CSE	Nitin Res	
13		11J41A0504	CSE	ALLAM MADHU YADAV	13
		11J41A0506	CSE	ANCHE MOUNIKA	
		11J41A0515	CSE	BURAGADDA SAI MOHITH	
		11J41A0526	CSE	DHARA B PATEL	
		11J41A0531	CSE	G SUBBARAYUDU	
		11J41A0555	CSE	KONDA PREM SAI KIRAN	
		11J41A0558	CSE	LINGAMANENI RAVI TEJA	
		11J41A05A1	CSE	SHUBHAM KAUSHALENDRA SINGH	
		11J41A1204	IT	Ankita S Khandelwal	
		11J41A0401	ECE	A.ANANTH KUMAR	
		11J41A0475	ECE	M.LAKSHMI PRASANNA	
		11J41A04B6	ECE	V.ALLEKHYA	
		11J41A0283	EEE	PANTHAM AJAY YADAV	
14		11J41A0253	EEE	Shyam Sunder K	1
		11J41A0288	EEE	Vijay Penumarti	2
		11J41A0550	CSE	Vasanthi Kata	1
		11J41A1217	IT	Shruthi Gajawada	1
15		11J41A0455	ECE	M. Pratyusha	1
16	Team Corporate Solutions	13J41E0010	MBA	B.DIVIJA	2
		13J41E0085	MBA	K NIHARIKA	
17		11J41A0525	CSE	Vinusha Devari	2
		11J41A0402	ECE	Abhinav Sharma	
18		11J41A0513	CSE	Banswada Sreeja	5
		11J41A02B3	EEE	Vatti Kuti Nikhila	
		11J41A0451	ECE	K. Venkata Raghuram	
		11J41A03A3	ME	Saurabh Kumar Diwakar	
		11J41A1212	IT	Chakilam Hadasa	
19		11J41A0307	Mech	Alekya Aluri	3
		11J41A1214	IT	Shruthi Reddy Chelukala	
		11J41A0550	CSE	Vasanthi Kata	
20		11J41A0346	MECH	KOLA ANUDEEPKUMAR	1
21		11J41A0222	EEE	BASINA CHANDRA VENKATA SURESH	6
		11J41A0240	EEE	GADAE SUNNY	
		11J41A0256	EEE	KARMALA SURESH ACHARI	
		12J45A0207	EEE	MELANGI VENKATA PRASAD	
		10J41A0202	EEE	AMBAKANTI UDAY KUMAR	
		10J41A0267	EEE	BAPANAPALLY RAKESH	
22		11J41A0428	ECE	D JYOTHI	1

Students Speak

My journey down the memory lane at MREC



Ashwin Pradeep,
IV year Civil Engineering

"Would this college be same as inter college?!", these were the words struck first into my mind when I first visited the college. But now we feel nostalgic, how can we leave this college?, how we wish there is another year extended, these are the words that haunt us in these last days of our B.Tech life. We wouldn't get such emotions if we hadn't got connected with this beautiful college.

Buildings, labs, equipment gave us better marks but what gave us more marks is 3 f's – faculty, freedom, friendly.

Never thought I have good oratory skills until 2000 students applauded for my speech, never thought I was a good at photography until I won a prize at my college. These are the talents nurtured here that I take home after four years. These wouldn't be possible without my faculty. The support from faculty to elevate the hidden talents cannot be described in a word. I think, freedom to explore, faculty and friendship is what makes MREC close to my heart. Filled with greenery, this college welcomes you with pine trees, relaxes you with the gardens and finally rejuvenates you with neem trees. I miss all these days I travelled in this college. Classes, canteen, fests, events, labs, exams, BBC (basket ball court) everything in this is college is a beautiful

memory. As this travel comes to end in just a few more days, we get down with all the memories and welcome others to start their travel in this beautiful college. Thank u MREC for everything...

The Best Years of Our Life at MREC



Ankita Khandelwal,
IV year Information Technology

We've always been led to believe that the college years are "the best years of our life" or the "best experience of our life". We've been conditioned to think that it's in the college that we meet our best, life-long friends. Since I had a strong desire to accomplish and achieve in both personal and professional world, naturally I thought this college would be the next logical step. I've done all the things that college students stereotypically do: pranks, party, bunk, idle "hang outs" with friends, and all that good stuff. For the most part, I've enjoyed classes, got good grades, and gotten to know my professors.

I had some really awesome people at the department, who gave me a reality check, and allowed me to have some unique experiences. Today I walk out from my campus to the corporate world with a great sense of pride because my college provided me with a whole lot of opportunities to excel in the campus drives regularly conducted here at Malla Reddy Engineering College.

I am both thankful for and extremely proud of my college experience because it has not only helped me to discover the path I wished to follow but also to develop a social conscience that will certainly aid me in all of my future academic and professional endeavors.



Vamsi Kalakuntla
IV year CSE

Firstly I would like to congratulate my fellow batch mates, who are on their edge of completion of their graduation, Hey mates I wish you all a very happy and successful life ahead.

August 23 2011 was the day where I started my journey as an engineering grad at this wonderful institution. College is something which nurtured me with things and I am pretty sure this will be something which is like an added grade to my U.G. I strongly believe in the saying "Be the change you want to see in life" that is something which inspires me to take up various risks and challenges in life. College being sound in terms of education, infrastructure, curriculum and discipline helped me in polishing my working skills from time to time. Leadership and management is something which has always helped me to tackle with things in college.

Akshara 2K13 was a turning point in my college life. That event helped me to find a host, singer and important of all a confident leader who was hiding inside me. I would like to thank all my seniors from the bottom of my heart for being cooperative and supporting me from time to time. As a host it was challenging for me to handle

4000 odd crowd and succeeding in that challenge has boosted my confidence and also lit a fire inside my heart to change the college Cult-festival environment. Not only leading the events from front I was also declared as the winner of 92.7 big FM's RJ hunt for my anchoring and crowd interaction skills, the biggest success was when big fm RJ offered me a full time radio jockey show.

Equal concentration and dedication has helped me in scoring good grades in my regular examination. Especially my Computer Science faculty has been very supportive and helped me in polishing my basics and strengthened my grip on the subjects of my field. Mini and major projects which were coded under the umbrella of IBM was a productive experience. Working with the professionals for the project has pumped us with lot of technical knowledge and also helped us in gaining real time experience. Akshara 2015 gave ample opportunity to explore the world outside as a part of the marketing team of the event. Thank you MREC for the student community who are getting groomed in every aspect making them holistic individuals. Negotiating and talking to Sponsors like 'Kalanjali', Red Bull wouldn't have been easy if it was not with my team members who stood by me all time.



Anjali Kanodia,
1 Year , Civil Engineering

I am pretty sure that my seniors would have never forgotten their freshman year at college. Some of us may like to forget our freshman year, but in general it is a time filled with anticipation, some anxiety, and wonderful discoveries. College is a lot different than high school. What we expected as you head off into the wonderful world of higher education? The first thing we noticed was the workload. It was heavier and more intense than we ever experienced before. The major challenges of college work are the large volume of reading, the short deadlines, and the writing, writing, writing as a part of assignments. On some of those long, seemingly endless nights of studying and writing, we had an event. The "RADIO MIRCHI FEST". Hang in there. These Things always look better. You'll be making a lot of new friends. And as the days passed by the most excited event AKSHARA 2K15 was on my way which was a grand success. The Photos taken with Ch Malla Redy was an exciting experience to cherish. Don't strike a pose or play the role of someone you're not. Believe it or not, our college friendships, participation will be among the most satisfying and long-term of our life. Remember, though, with freedom comes responsibility. Going to college is as much about finding out who you really are as it is not about just getting that "DEGREE"

Sports

1. MREC Football team won 2nd place in Holly Mary Inter-engineering college tournament. Held at HMEC from 6th to 8th march 2015.



2. MREC JNTU A zone basketball runners, held at Hitam College from 10th & 11th March 2015. — with Asif Rasool, Anubhav Singh, Hemanth Sunadham, Dev Datta, Ankit Pujari and Mohammed Altaf.



Events

Inauguration of Entrepreneurship Development Cell and Entrepreneurship Awareness Camp

The entrepreneurship Cell that was inaugurated on the 19th and the 20th of March 2015 was initiated by the Principal MREC in association with the Entrepreneurship Cell, JNTU with an intention to provide a platform for the students to come up with innovative business ideas that can be nurtured at the inception stage so that the students emerge stronger in ideas while they graduate from the college.



AKSHARA 2K15

Akshara, the Annual Techno- Cultural Fest was the most happening Fest of the twin cities with a whole lot of competitions and activities conducted



SWATCH MREC



SWATCH MREC

FAREWELL PARTY



FAREWELL PARTY



Abhinav Sharma,
IV year ECE

National Youth Day

National Youth Day was celebrated at MREC where the Principal recognized the best outgoing student and felicitated him with a certificate and a memento. The event was celebrated as Excelsior- the one who excels in academics and other progressive works making him/her as a holistic individual who could become the brand ambassador of the college. Abhinav Sharma of IV year ECE won the title.

epaper.sakshi.com/epnews/Medhhal/07022014/Details.aspx?id=...

రక్తదానంతో ప్రాణాలు కాపాడొచ్చు



తల్లియల శివారంలో హిల్టోను విద్యార్థులు

మేషల్ బయటి రక్తదాన కార్యక్రమం చేసి మరో మంది ప్రాణార్థి కాపాడొచ్చు విద్యార్థుల్లో అంబిటింగ్ కళాశాల స్టూడెంట్లు ముందంజలో ఉన్నారు. మండలంలోని మైనార్టీ కళాశాలలో గల మల్లారెడ్డి అంబిటింగ్ కళాశాలలో గురువారం ఆఖరి భారత శివారం యువో పరిషత్ అధ్యక్షులు రోజువారం 4ని రక్తదానం చేశారు. మనవి కేంద్రంలో వృద్ధులకు పంజాబీ వంటలు వేసి, అన్నం తాగించి చుట్టూ ప్రాణాలు కాపాడాలని ఆయన ఆజ్ఞాపించారు. అంబిటింగ్ రోజు పాస్ట్రీ, మల్లారెడ్డి ఆర్కాడ్, ఎస్సీఆర్ బ్లడ్ బ్యాంక్ వారు రక్తదాన సేవలను ఈ కార్యక్రమంలో ఆహ్వానించారు. విద్యార్థులు క్షేమం పొందాలని ఆయనకు తెలిసింది. ఆఖరి భారత శివారం యువో పరిషత్ కోఆర్డినేటర్ మనోజ్ కళాశాల ఎగ్జిక్యూటివ్ సహాయకర్త చాలా జీవో, ఆహ్వానించారు. విద్యార్థులు పాల్గొన్నారు.

నైపుణ్యాలను పెంచుకుంటే ఉపాధి అవకాశాలు



విద్యార్థులకు ప్రతినా పాఠశాల అందజేత

మండలంలోని మైనార్టీ కళాశాలలో రెండు రోజు కార్యక్రమంలో భాగంగా నైపుణ్యాలను పెంచుకుంటే ఉపాధి అవకాశాలు వచ్చుతాయని విద్యార్థులకు తెలిపారు. విద్యార్థులకు ఉపాధి అవకాశాలు పెంచుకుంటే ఉపాధి అవకాశాలు వచ్చుతాయని విద్యార్థులకు తెలిపారు. విద్యార్థులకు ఉపాధి అవకాశాలు పెంచుకుంటే ఉపాధి అవకాశాలు వచ్చుతాయని విద్యార్థులకు తెలిపారు.

మొదటగా... కేంద్రంలో విజయాల సాధించాలంటే నైపుణ్యాలను పెంచుకోవాలని ఆయన పేర్కొన్నారు. విద్యార్థులకు ఉపాధి అవకాశాలు పెంచుకుంటే ఉపాధి అవకాశాలు వచ్చుతాయని విద్యార్థులకు తెలిపారు.



Photo Gallery







ఆధునిక పరిజ్ఞానంతో బోధన సులువు



వీధిలో వెంటనే అందుబాటులో ఉండే రంగు విద్యుత్తును ఉపయోగించి కను అద్దాలను తయారు చేయడానికి మెటానిక్ టెక్నాలజీని ఉపయోగించి అందుకోవడం కోసం విద్యార్థులకు ప్రత్యేకంగా ఏర్పాటు చేసిన కార్యక్రమం ప్రారంభం.

అందుకు అందించే విద్యుత్తును అందుకోవడానికి సులభమైన పరిష్కారాలను అందించడానికి విద్యార్థులకు ప్రత్యేకంగా ఏర్పాటు చేసిన కార్యక్రమం ప్రారంభం.



అందరికీ ఆదర్శప్రాయుడు.. వివేకానందుడు

వేదాంత, శూన్యత, వివేకం అనేవి నిత్యం మన ముందు ఉండాలి. వివేకం అనేది మన జీవితంలో అత్యంత ముఖ్యమైనది. వివేకం ఉంటేనే మన జీవితం సాధారణంగా ఉండదు. వివేకం ఉంటేనే మన జీవితం సుఖంగా ఉంటుంది.



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