

PRINCIPAL'S MESSAGE

Sri Ch.Malla Reddy, Founder Chairman & Hon'ble MP, Malkajgiriz





The pride of every student and staff would be in his/her college. A college may reach heights of glory but without materials like a college magazine, the outside world may not know of it. The essential purpose of a college magazine is to inform, engage, inspire and entertain a diverse readership - including alumni, parents, students, faculty, staff and other friends of the college - by telling powerful stories that present a compelling, timely and honest portrait of the college and its extended family. I am happy that there is a dedicated team of staff and students who have brought out the News Letter of our college. This magazine has been made an earnest attempt in this direction and brought out certain aspects of the

college to the eyes of the public so that they may understand and know the college even better. They have presented the stupendous achievements of MRECians in the fields of academics, research, sports and extra-curricular activities, in a fastidious way. Innovations Hub represents the collective work of the team.

Dr.S.Sudhakara Reddy, M.Tech., MBA., Ph.D., LIMISTE, FIE, MISME; Principal



MREC(A) has grown abundantly in the recent past. It continues to sustain its growth. People reading this magazine will realize the tremendous changes that are happening in the campus. The magazine is presenting a glimpse of the growth of the institution on many fronts. The college has been simply unstoppable in its progress as it has been actively involved in various activities that have brought to light the hidden talents of the college students and staff. The highly qualified and dedicated members of staff have always stood shoulder with the management and have carried out their duties with a level of commitment. This magazine has recorded achievements such as:

conferences attended by staff members and students, competitions won by the hugely talented students, innovative projects carried out by students with the guidance of staff, among others. Let's give our best and make this institution a modern temple of learning through our diligence, devotion and dedication. I congratulate all the contributors and the editorial board for bringing out such a beautiful magazine.

Dr. Vijay Kumar Bandreddy, Dept. of English





It gives us great pleasure to bring you Volume-8, Issue-1 of the Innovations Hub. This issue offers a panoramic view of the academic, professional and cultural activities of the college. The name and fame of an institute depends on the caliber and achievements of the students and teachers. We would like to place on record our gratitude and heartfelt thanks to all those who have contributed to make this effort a success. We profusely thank the management for giving support and encouragement and a free hand in this endeavor. The editorial team thanks all its patrons for their support of the



newsletter. On that note, we wish you all 'Bonne lecture'. We welcome suggestions from all our readers who wish to see their ideas incorporated in the subsequent issues. Please feel free to provide your feedback and send pertinent information with photos for inclusion in our forthcoming issues to newsletter@mrec.ac.in

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Entrepreneurship Awareness camp



Entrepreneurship Development Cell (EDC) of Malla Reddy Engineering College (A) with a view to expose students as well as faculty of academic institutions has inaugurated a Two Day Entrepreneurship

Awareness camp on 25th October 2016 in collaboration with Entrepreneurship Development Cell, JNTUH. The main objective of the Camp was to get aware the students about the different areas of skills where they can establish themselves as



Entrepreneur and create the job for others. The programme was started with the inaugural address of **Dr.S.Sudhakara Reddy**, Principal MREC(A) in the presence of guests **Dr.N.Asha Rani**, **co-ordinator of EDC**, **JNTUH** Hyd & **Suman Rangabhashyam**, **Managing Director** of SR Business Solutions.

Dr.S.Sudhakara Reddy, Principal, emphasized the need for entrepreneurship and highlighted how the entrepreneurial eco-system has changed in recent times. He urged the students to take maximum advantage of the growing economy by venturing in to their own business. **Dr.N.Asha Rani**, co-ordinator of EDC, JNTUH Hyderabad enabled the students to understand their aspirations, inclinations and passions



and then shape up their career option accordingly. She said that the ED cell at JNTUH is ready to help the students by providing all the equipments required to become entrepreneur. Some examples of business, corporate and social entrepreneurs like Ratan Tata, Ambani, Zindal etc were given so as to make them

aware about the entrepreneurial manifestations in different fields. **Prof.R.Madan Mohn**, Dean, Academics, MREC(A) highlighted the aspects of Entrepreneurial development, explained what steps enables one to become a successful entrepreneur. **Suman Rangabhashyam**, Managing Director of SR

Business Solutions presented the current potential available for starting self employment in various fields and the support extended by the government. She gave examples of people and showed the products manufactured by them. She also gave tips on the skill needed to become an entrepreneur.



About 200 students and faculty participated in this camp from various domains like engineering and technology. At the end of the inauguration, the coordinator of EDC, MREC(A), Dr.Rajeswaran presented Vote of thanks. Dean Admissions, MREC(A) Venkat Reddy, Heads of the Departments, Faculty attended the session.

Karthika Samaradhana



'Karthika Samaradhana' is considered to be pious and healthy to take part in a feast in the shade of trees during Kartheeka Masam. The 'Karthika Vana Samaradhana', the event organised by MREC(A) in the college and received overwhelming response from the staff. The programme, witnessed the participation of hundreds of staff. The gathering was enthralled with delicious community lunch. Sensing the general mood, the management has made





elaborate arrangements for making the garden parties more interesting this time. Speaking on the occasion, Dr.S.Sudhakara Reddy, Principal said that celebration of 'Karthika Vana Samaradhana' will lead to create a lot of awareness

among the young minds regarding the importance of

groves and its inseparable relationship with mankind. College Scretary Sri Ch.Mahender Reddy with his wife performed pooja to the Tulsi and Amla trees. All Heads of Departments, teaching and non teaching staff participated in the event.



Inauguration of Knowledge Resource Centre

A look back at one of our most festive and significant inaugural ceremonies reminds us how important such occasions can be. An inauguration is a time of celebration and anticipation, a moment when an academic institution can affirm its past, define its purpose and interpret its role to a wide audience. The

inauguration of 'Knowledge Resource Centre' was such an occasion for Malla Reddy Engineering College (Autonomous).

With the generous support and constant encouragement of Shri Ch.Malla Reddy, Chairman, MREC(A), the library now operates from its new premise. The 'Knowledge Resource Centre' is designed to provide students



and staff with access to the Internet, access to information and Knowledge resources to the learners' community. It seeks to provide a platform for large in reference, issues, e-learning, building capacities of library staff including the librarian, promote digital literacy, provide online resources, better



management of library resources with ICT tools in digital cataloguing and membership automation and thereby promote an enabling library environment. The Chief Guest Sri Ch.Malla Reddy, said 'education is incomplete without the knowledge of computers in the 21st century.' He gave the assurance to be present

for any further assistance and support required from the administration. The Principal, Dr.S.Sudhakara **Reddy** expressed his concern regarding the lack of availability of international books for competitive exams to the students and also his delight that the issue can be solved by digital resources in the library.

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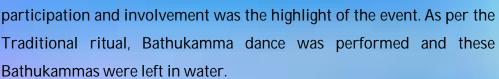
With the cooperation of cultural wing of Telangana Government, Malla Reddy Engineering College

(Autonomous) celebrated Bathukamma/Dussehra celebrations on a grand scale. The college has been organizing this event for the last few years in its premises and along with number of other events. Around 1000 students attended the event.

The college was filled with colourful Bathukammas nicely decorated by both faculty and students and participated in the Traditional Bathukamma prayers. Particularly, Bathukamma songs by women staff attracted all attendees as it



was evident that Telanagana women did not forget their culture and tradition. Students'



Smt.Kalpana Reddy, wife of Sri Ch.Malla Reddy expressed her

happiness in celebrating the festival with students and staff and said that being a daughter of Telangana

she is happy to participate in the event.

Entertainment programs were followed with dance programs, songs.

Dr.S.Sudhakara Reddy, Principal of MREC(A) wished happy Bathukamma to the attendees and explained how Telangana



Government supporting state development keeping traditions and culture live. He said that he is happy to be the part of Bathukamma festival, participated and offered his good wishes to all attendees.

Mr.B.Vamsi Krishna, Associate Professor In The Department Of Civil Engineering Was Selected For Rajan Scholarship For His Research Paper On "Transforming Engineering Education In My Classroom And Department." Prof. Rajan Offered Rs. 7500/- Towards Registration For 'Fourth International Conference On Transformations In Engineering Education' Will Be Held On Jan 6-8, 2017 At Vardhaman College Of Engineering, Hyderabad.



'I personally feel that one of the most important actions as a teacher must take to facilitate the shift from teacher-centered to student-centered process.. Students cannot read my minds, do not know my worldly experiences and have no idea of my struggles as learners unless I share the information, teaching methodologies, latest teaching skills with them.'

- Vamsi Krishna



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Engineer's Day Celebrations VISESH – 2K16

gineering is not merely knowing and being knowledgeable;

Engineering is not merely analysis;

Engineering is not merely the possession of the capacity to get elegant solutions to non-existent engineering problems;

Engineering is practicing the art of the organized forcing of technological change.'

Malla Reddy Engineering College (Autonomous) has taken initiative to bring out the hard efforts of engineers and to bring their ideas from mind to market. The College organized "Engineers Day" and awarded hard efforts of Engineers.

Celebrations were organized on the name of 'Visesh' for two days as national level

Technical Fest. After Inauguration, various technical and non-technical events were organized like



Engineering Quiz League, Gallery, Technical Treasure Hunt, Games Fair etc.. More than 2000 students showed their participation in the event and this initiative was highly appreciated by all the staff members and students. MREC(A) highly believes to bring out Action-Research Project and to motivate the students who are working in this direction. Principal Dr.S.Sudhakara Reddy,

Chairman Sri Ch.Malla Reddy had met with all students and discussed on their projects individually.

Dr.S.Sudhakara Reddy, Principal of Malla Reddy Engineering College (Autonomous) highlighted the importance of being informative at all times and lauded the enviable efforts of the Institute Management

for making the students culturally rich along with providing holistic technical education. The founder chairman of MREC Sri Ch.Malla Reddy appreciated the progressive growth of the Institute within a very short time and observed that it will grow as a promising technical institute in the days to come. As a part of the celebrations several traditional events were organized like singing, dancing, Mr. & Ms.Ethnic etc. The celebrations were followed where the students had a blast showing their talents on the stage which included dances, skits and students also walked on the ramp. The MRECians were completely in their high traditional

competitive spirit and students' true inner creativity and potentialities were driven out through these traditional competitions. Mr. Ethnic and Ms. Ethnic from the college were also selected on the occasion. The management and Principal distributed prizes to the winners.



MREC(A) adopts Auxiliary Teaching - Learning methods...

With advances in technology, teaching and learning has been changed dramatically from a single didactic teaching to use a slide projector teaching, and a variety of multimedia teaching courseware. Auxiliary Teaching – Learning methods are playing vital role in teaching through multimedia blended learning mode, teaching quality and teaching methods have been greatly improved.

MREC (A) has always been opened to improve learning quality. In this fast growing technological world, Traditional learning process has some draw backs in different areas such as teaching methods, material, examinations and etc. The teacher adjusts his teaching style only according to the experiences he/she draws sometimes is not sufficient.

Hence, MREC(A) designs and applying an Auxiliary Teaching – Learning methods in its curriculum.

NPTEL video lectures have been added to enhance the teaching – learning process.

IIT Madras appreciated the efforts of MREC(A) for its effective implementation and utilization of QEEE classes.

- ➤ **Dr.S.Sudhakara Reddy**, Principal, Malla Reddy Engineering College (Autonomous) participated in IBM Career Education Workshop on Emerging Technologies at ISTC 2016 in Bangalore on September 29th, 2016.
- Dr.S.Sudhakara Reddy, Principal, Malla Reddy Engineering College (Autonomous) participated in Two Days Skill Development Workshop titled "I Can Do More" organized by Telangana Academy for Skill and Knowledge (TASK) on 16th & 17th August, 2016.

"Workshop is absolutely wonderful, transformational and overwhelming. Not only did the experience provided with an opportunity to make a difference in the development of organizational administration, but it also provided the opportunity to grow as an educator. This was a very insightful experience. The principles are powerful ways to understand influence. By applying these, one can update the knowledge in latest developments in the technology so that the results can be very impactful."



- Dr.S.Sudhakara Reddy



One Day workshop on Internet of Things

The Department of Computer Science Engineering, Malla Reddy Engineering College (Autonomous) organized TEQIP-II sponsored One Day Workshop on "Internet of Things (IOT)" in association with IBM

India Pvt. Ltd. on 04th November 4, 2016 at the college premises. The main goal of the workshop was to foster a discussion on the different approaches used by companies and standards developing organizations to accomplish interoperability at the application layer. A talk was made by **Mr. Yukthesh Chintamadaka**, **Community Manager**, **IBM Global**



Entrepreneur Program, IBM India Pvt Ltd. A number of engaging discussions were held throughout the workshop. "IOT is a continuation of the efforts to connect machines, facilities, fleets, networks, and even people to sensors, feed the resulting data into analytics applications, and automate or improve actions taken by humans or machines. However, the speed of change is so rapid that it creates a lot of complexities and noise in the marketplace" said Yukthesh Chintamadaka. He added that One of the



major challenges that companies face when trying to solve for revenue generating IoT solutions is the fact these solutions often require disrupting the same business model that made them successful to date. He said that IOT includes CAMSS: Cloud Computing, Analysis, Mobility, Social and Security.

Dr.S.sudhakara Reddy, Principal, MREC(A) said that the IoT

technologies would create an environment where the near-term future becomes more predictable than it has been in the past, reducing uncertainty and surprise in our lives. "The disruptive potential of IOT resides in its ability to turn businesses inside-out, transform products into services, transform services

into learning architectures and make us completely rethink what the organization of the future may look like", he added. **Mr.Venkat Reddy, Dean, Admissions, MRGI** said, "Because there is perceived risk associated with IOT adoption, employees should start by designing targeted deployments of the technology in strategic parts of the business so that quick and meaningful performance results can be generated with modest investment."

The Workshop included practical hands-on activity and the students of the workshop, gained a practical understanding of the potential that exists



through the Internet of Things and how this can be applied. About 200 students from various Engineering departments participated in the workshop.



Department of Electrical and Electronics Engineering

- Donavan Lakshman Sai, Tirumani Venkatesh, Thagirisa Sai Sampath, of III year students of EEE participated in a Workshop on "PLC & SCAADA" by innovations Technologies during 14th 16th October 2016 at BITS Pilani, Hyderabad.
- Dr. N Rajeswaran, Professor in the Department of EEE participated in NPTEL workshop conducted on 17.12.2016 by IIT Madras, at CLT, IIT Madras.
- ❖ T Sanjeeva Rao, Assoc. Prof., CH.Narendra Kumar, Assoc. Prof, S.Sunandha, Asst. Prof, in EEE participated in One week National Level FDP on "Solar PV Grid Connected Power Plant", from 5th to 10th December 2016 at BVRITH College of Engineering for Women, Hyderabad
- K.Ramesh, Asst. Prof., Dept. of EEE participated in one day seminar on 'public participation in promoting Integrity and Eradicating Corruption' on 5th NOVEMBER 2016 at JNTUH college of engineering.
- K.Ramesh Asst. Prof., Dept. of EEE participated in one week FDP on Global Trends in Renewable Energy System and Smart Grids (GTRESSG) from 21st to 26th November, 2016 at JNTU Hyd.
- ❖ Department of EEE organized One day Workshop on "Power system Tools Using Bluesol and Neplan Software" on 28th Oct 2016. Session was run by Ch.Bhanu Swamy, Project Engineer at Bluesol & Neplon Trainer.



- One-Day Workshop was organized on "Model Based System Design & Development Research & Innovation Centre Setup" coordinated by Industry Institution Interaction Cell (IIIC).
- ❖ One Day awareness programme was organized on Women in Engineering on 17.12.2016 .The Keynote Speaker is B.Vijaya Lakshmi, WIE CHAIR HYDERABAD SECTION.





❖ A One day workshop on Basics of Mat lab and Simu link was organized by Pantech pro Ed on 19th November 2016 by Mr.J.Gokul Kumar, Mat Lab trainer, Head, Pantech.







- One Day Workshop on "Model Based System Embedded Systems Design & Development Research & Innovation center Setup" on 21st Dec 2016 by The resource person Mr.Athish Kumar, Senior Software Engineer from ALTAIR.
- ❖ A Guest lecture was arranged for PG students on Power system Security on 20th December 2016 by M.Srilatha, Asst.Prof in O.U.
- ❖ A Guest lecture was arranged for II B.Tech students on "Human Value & Professional Ethics" by P.Parameshwari, HR manager, Tech Mahendra on 24th December 2016.

Publications

- Dr. Rajeswaran Nagalingam(Professor),, Dr. S Arumugam(Professor), T Sanjeeva Rao(Assoc Prof), T Suman(Assoc Prof), Presented a paper in International Conference on Recent Trends in Engineering, Science & Technology on "Self Adaptive Fuzzy PID controller for Electrical Drives" on 25th & 27th October 2016.
- Dr. M Lakshmi Swarupa(Professor), T Suman(Assoc Prof), S Sunanda, (Asst Prof) Presented a paper in Internal Conference in Emerging Trends in Electrical Systems & Engineering on "Improving Power Quality of Distribution Grid By Using Ultra Capacitor Integrated Power Conditioner With Neural Controller" on 19th & 20th August 2016 with ISSN:2395-3187.
- K Santhosh Reddy (PG Std), Dr.S. Arumugam (Professor), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Nine-Level Diode Clamped Asymmetric Dual Converter Based STATCOM With Dc Link Voltage Control" on 12th Nov 2016.
- A.Ravi Kumar (PG Std), Dr.S.Arumugam (Professor), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "A New PWM Strategy For Three Phase Inverters Applied For Induction Motor" on 19th & 20th August 2016 with ISSN:2395-3187.
- P.Ganesh (Asst.Prof), A.Ramesh (Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Modeling of New Multilevel Inverter Topology With Reduced Number Of Power Electronic Components" on , 19th & 20th August 2016 with ISSN:2395-3187
- D.Naga Ganesh (PG Std), S.Bharathi Reddy(Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Simulation Modeling And Control Of Hybrid Ac/Dc Microgrid" on 19th & 20th August 2016 with ISSN:2395-3187.
- M.Jogendar Sindu (PG Std) ,T. Suman(Assoc Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "A PI And Fuzzy Controlled Two-Phase Interleaved PFC Boost Converter" on 19th & 20th August 2016 wiith ISSN:2395-3187.
- ❖ T.Ravi Kiran(PG Std), D.Ramesh(Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Boost Inverter Circuit With A Coupled Inductor Using Renewable Energy Source" on 19th & 20th August 2016 with ISSN:2395-3187.



- M.Harinatha Reddy (Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Soft Switching Bidirectional DC-DC Converter For Hybrid Electric Vehicle Applications" on 19th & 20th August 2016 with ISSN:2395-3187.
- ❖ Dr.M.Lakshmi Swarupa (Professor), S.Sunanda(Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "A New Bidirectional DC-DC Converter For Electric Vehicles Applications" on 19th & 20th August 2016 with ISSN:2395-3187.
- K.Ajay Kumar (PG Std), Dr.M.Lakshmi Swarupa (Professor), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "A New Control Strategy For Three- Phase Inverter Applied To Induction Motor Of Micro Grid" on 19th & 20th August 2016 with ISSN:2395-3187.
- ❖ E.Shashank(PG Std), J.Srineswari(Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Harmonic Mitigation In Ship Power Systems Using Passive Harmonic Filters" on 19th & 20th August 2016 with ISSN:2395-3187.
- ❖ A Sujith Kumar (PG Std), K.Anitha Reddy (Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Effects Of Harmonics On Electrical Equipment And Their Compensation By Using Shunt Active Power Filter" on 19th & 20th August 2016 with ISSN:2395-3187.
- ❖ G Vijay Bhaskar(PG Std), K.Chetaswi (Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "A New Integrated Topology With Less Switches For Dual Mode Electric Vehicle Applications" on 19th & 20th August 2016 with ISSN:2395-3187.
- Harika Reddy (PG Std), A.Madhu Mohan Reddy (Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Coupled-Inductor And Voltage-Doubler Circuits With High Step-Up DC-DC Converter" on 19th & 20th August 2016with ISSN:2395-3187.
- Mohd Afsar Khan (PG Std) ,V.Ganesh (Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Superconducting Fault Current Limiter For Energy Storage Protection In A Micro Grid" on 19th & 20th August 2016 with ISSN:2395-3187.
- ★ Lakshmi Prasnna(PG Std), K.Naresh(Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "A New Multilevel Inverter Based Wind Generation System With Power Factor Correction" on 19th & 20th August 2016 with ISSN:2395-3187.
- ❖ V Kalyani(PG Std), Neelima Praveena(Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "A Novel Control Strategy Of Three-Phase, Four-Wire UPQC Topology With Reduced Switching Losses" on 19th & 20th August 2016 with ISSN:2395-3187.
- Ch.Narendra Kumar (Asst.Prof), A.Surya Seshavalli (PG Std), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Design Of UPQC With Minimization Of DC-Link Voltage For The Improvement Of Power Quality By PI Controller" on 19th & 20th August 2016 with ISSN:2395-3187.



- ❖ M.Divya (PG Std), V.Suma Deepthi (Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Green Computing With Thin Client" on 19th & 20th August 2016 with ISSN:2395-3187.
- Dr.N.Rajeswaran(Professor), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Speed Control Of The Induction Motor Using Artificial Intelligence" on 19th & 20th August 2016 with ISSN:2395-3187
- ★ K.Ramalingeshwara Rao(PG Std),K.Anitha Reddy (Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Half-Bridge Converter Based Simplified Power Conditioner For High Speed Rail" on 19th & 20th August 2016 with ISSN:2395-3187.
- N.Vijaya Lakshmi (PG Std), Mrs.S. Sunanda (Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Integrating Fuzzy Logic And Expert System For Optimization Of Smart Grid Functioning" on 19th & 20th August 2016 with ISSN:2395-3187.
- ❖ T.Sowjanya(PG Std), Mr.T.SANJEEVA RAO(Assoc Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on " Power Quality Improvement Using Cascaded Multilevel Stat com With Dc Voltage Control" on 19th & 20th August 2016 with ISSN:2395-3187.
- R.Shanthi Priya (PG Std), P.Kamalakar (Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "The Doubly Loaded Resonant Converter For The Application Of DC To DC Energy Conversions" on 19th & 20th August 2016 with ISSN:2395-3187.
- ❖ B Raju(PG Std), K..Ramesh (Asst.Prof), Presented a paper in National Conference in Recent Innovation in Electrical Engineering 2K16 on "Hysteresis Current Control Of Shunt Active Power Filter In Distribution Power System" on 19th & 20th August 2016 with ISS N:2395-3187.
- Dr .M. Lakshmiswarupa (Professor), Mr. D. Ramesh (Asst.Prof) has published a paper in "International Journal of Computers Electrical and Advanced Communication Engineering" [IJCEACE] on "Load Flow and Contingency Analysis Using Neplan Softwarejan " on JUL' 2016, with Volume 1, Issue 9, PP: 126 134,
- Dr .M. Lakshmiswarupa (Professor), Mr. D. Ramesh (Asst. Prof) has published a paper in "International Journal of Research Sciences and Advanced Engineering "[IJRSAE]TM on "Load Flow, Contingency Analysis, State Estimation and Optimal Operation for IEEE 14-Bus System" on September' 2016 with Volume 2, Issue 15, PP: 247 253,



Department of Civil Engineering

Department of Civil Engineering conducted a Guest lecture for III year students by Mr. M Kumar, Vice Principal of O.U on "Transportation Infrastructure Needs and Challenges in India". The lecture was coordinated by V.Ranjith & Naga Sai Baba on 4/11/2016





Department of Civil Engineering conducted a Guest lecture for III year students by Mrs. G.Jyothi, Assoc Prof had delivered the lecture on "Concrete Technology" and the lecture was coordinated by R. Sumathi & Eshrak on 10/11/2016





III B.Tech I sem students of Civil Engineering visited INCOIS, Kukatpally as a part of their Industrial visits on 22/10/2016.





III B.Tech I sem students of Civil Engineering visited Popular construction, Gaganpahad, Shamshabad as a part of their Industrial visits on 19/11/2016





Seminar/ Workshop attended by faculty

- R. Sumathi and B. Vamsi attended a Seminar on High Rise buildings on 20/10/16 sponsored by Association of consulting civil engineers.
- ❖ J. Mukesh had attended Workshop on Geodisaster on 1/10/16 organized at JNTU.
- ❖ B.Vamsi, K. Vamshi Krishna, G.krishna Rao and P.Suresh Chandra attended a Workshop on Good construction practice on 28/10/16 and 29/10/16 organized at O.U.



Department of Mechanical Engineering

Received NBA Accreditation status to
PG Engg Programme (Thermal Engineering)
for a period of two Academic years
i.e. 2016-2017 and 2017-2018

- ❖ B.V.N.S. Vivek (II ME-C) got the I prize in Project Expo (CNC machine) conducted in 'VISHESH 2K 16' a national level technical fest conducted on the occasion of 49th Engineers day on 14.09.2016.
- ❖ D.Niraja, B. Kishore, Shiva (III ME-A), got the II prize in Project Expo (Thermal Power Plant) conducted in 'VISHESH 2K 16' a national level technical fest conducted on the occasion of 49th Engineers day on 14.09.2016.
- ❖ V.Varun Teja (III ME- D) got the I prize in Poster Design conducted in 'VISHESH 2K 16' a national level technical fest conducted on the occasion of 49th Engineers day on 14.09.2016.
- ★ K. Sai Charan, K. Sai Vardhan (III ME- D) got the I prize in Technical Quiz conducted in 'VISHESH 2K 16' a national level technical fest conducted on the occasion of 49th Engineers day on 14.09.2016.
- ❖ T.Rakshith (III ME-C) got the I prize in Robotics Workshop conducted in 'VISHESH 2K 16' a national level technical fest conducted on the occasion of 49th Engineers day on 14.09.2016
- ❖ B.V.N.S. Vivek, Prabhat Patra G. Bhanu Chandar Reddy, P. Mukesh of II B. Tech I semester (MR15) student participated in Tech. fest, Nation wide zonal competitions held at Hyderabad conducted by IIT Bombay and won the I prize.
- ❖ B.V.N.S. Vivek , H.Divya Goud , G. Bhanu Chandar Reddy , T.Chandana Reddy of II B. Tech I semester (MR15) students participated in Tech. fest, ATMOS 2016 of the National Techno Management Festival at BITS, Pilani, Hyderabad Compus during 14th & 15th October 2016 and won the I prizes.
- ❖ B.V.N.S. Vivek (II ME-C) student participated in Technozion-16 conducted in association with Telangana Tourism and British council at NIT Warangal during 21st to 23rd October '2016 and won the prizes.
- ❖ P.Mukesh Kumar (IIME –C) participated in Technozion-16 conducted in association with Telangana Tourism and British council at NIT Warangal during 21st to 23rd October '2016 and won the 2nd prize
- ❖ G. Bhanu Chandar Reddy (II ME-C) participated in Technozion-16 conducted in association with Telangana Tourism and British council at NIT Warangal during 21st to 23rd October '2016 and won the 2nd prize.
- ❖ P.Eshwar (II ME-C) participated in Technozion-16 conducted in association with Telangana Tourism and British council at NIT Warangal during 21st to 23rd October '2016 and won the 2nd prize.
- ❖ 9 students of III B.Tech (MR 14), participated in a Two day workshop (Exhibition) on Mercedes-Benz on Road Safety awareness in India, during 5th & 6th October,2016.
- ❖ M. Mahesh III B.Tech (MR 14), participated in 3rd Telangana State inter Engineering collegiate Foot Ball Tournment-2016 held at CMR Group of Institutions, Kandlakoya during 24th to 26th September '2016.
- ❖ Mr. K Rajesh, Asst. Professor is participating in the 1st National Teachers Congress held at Pune from 23rd to 25th Sep'2016'.



- Mr. D.S.Chandra Mouli, Asst Professor has successfully participated in a two day National Workshop or "Manufacturing of Advanced Materials" held at University College of Engineering, Kakinada (A), JNTUK during 29th and 30th Sep '2016.
- Mr. Prakash Kumar Mandal, M. Tech. scholar and Ms. M.V. Varalakshmi Associate Professor Published a paper in a International Journal of Imperial Journal Interdisciplinary Research (IJIR) Titled" Comparisional Simulation Analysis of Sheet Hydro Forming of Mechanical Component (Automobile Door "Volume. No.02, Issue. No.05, 2016 ISSN:2454-1362) on line.
- Mr., E.Rajesh Asst.Prof Participated in a International conference on Advances in Materials and Manufacturing (ICAMM-2016). Jointly organized by Department of Mechanical Engg, University College of Engg (Autonomous) Osmania University, Hyderabad, DRDL,DRDO,MINISTER OF DEFFENCE GOVT of India, at Hyderabad, during 8-10 Dec,2016, presented a paper titled "Impact Characterization of Epoxy LY556/Ricinus Communes L Plant Fiber to make New Natural Fiber Composite Materials".
- Mr., K.Rajesh Asst.Prof Participated in a International conference on Advances in Materials and Manufacturing (ICAMM-2016). Jointly organized by Department of Mechanical Engg, University College of Engg (Autonomous) Osmania University, Hyderabad, DRDL,DRDO,MINISTER OF DEFFENCE GOVT of India, at Hyderabad, during 8-10 Dec,2016, presented a paper titled "Challenges for the Manufacturing Industries Adopting Clean and Green Manufacturing Stratagies Research Scope".
- Mr. A.Raveendra, Ms.M.V.Varalakshmi, Associate Prof, Ms.I.Sree Deepthi, Mr. D.Suresh Reddy and Mr. A. Prashanth Asst.Prof, participated in Six Day Faculty Development Programme on "Hyper-Works & Computational Fluid Dynamics" Conducted by Mechanical Engineering Department form 5th to 10th Dec,2016 held at St.Martin's Engineering College, Dhulapally.
- ANSYS work bench 17.0 training programme conducted under finishing school on 01.09.2016. CoreEL Trainer is M.S. Sakthivel Field Application Engineer from coleEL Technologies Bangalore
- ❖ Guest lecture on "Robotics and Factory Automation " conducted on 07th November' 2016 for III B. Tech. I semester (MR14) students. Over 200 students participated. Mr. P. Chithamacharyulu (M. Tech. Mechatronics) gave a lecture.
- ❖ K.Shiva Kumar M.Tech scholor, Mr.A.Ramesh and Mr. D.S.Chandra Mouli Assit.Professor's published a paper in International Journal of Scientific Engineering and Technology Research (IJSETR) on "Design And Analysis Of Composit Disk Breake" Volume No. 05, Issues No. 28, September ,2016(ISSN:2319-8885) Pages 5717-5726.
- ❖ Mr.K.Rajesh, Assit. Professor International Journal of Advanced engineering Management and Scicence (IJAEMS) on "DESIGN AND MANUFACTURING OF PRESS TOOLS FOR COMPRESSOR CELL" Volume No. 02, Issues No. 10, October ,2016(ISSN:2454-1311).
- Mr. Katkuri Shiva Kumar, M. Tech. scholar and Mr. A. Ramesh Asst. Professor Published a paper in a International Journal of Scientific Engineering and Technology Research Titled" Design and Analysis of Composite Disc Brake" Volume . No.05, Issue .No.28 November 2016 (ISSN) 2319-8885) Pages: 5717-5726.
- Mr.Mekala Swamy, M. Tech. scholar and Mr. D. Suresh Reddy Asst. Professor Published a paper in a International Journal of Scientific Engineering and Technology Research Titled" Design and Analysis of Composite Alloy Wheel" Volume . No.05, Issue .No.28 November 2016 (ISSN) 5708-8885) Pages: 5717-5716.



Department of Electronics and Communication Engineering

- ❖ A workshop was organized by the Department of ECE on "Make Objects, Gadgets and ROBOTS" for UG students on 30/08/2016 01/09/2016.
- ❖ A national level conference was organized on "Communication, Signal Processing and VLSI" on 12th November 2016.
- ❖ A one day workshop was organized on "Basics of MATLAB & SIMULINK" on 18th November 2016.
- ❖ A guest lecture was arranged by Dept. of ECE on "Digital Image Processing and its Applications" by Dr.T.Satya Savithri, Professor, JNTUH.
- ❖ A guest lecture was arranged by Dept. of ECE on "Control Systems" by Sandeep Bhandari, DGM,Academics, TIME Pvt Ltd, Hyderabad
- ❖ Dr. M.Kavicharan published a paper on "Design of Low Latency Parallel Self-Timed Adder" in an International Journal For Technological Research In Engineering (IJTRE) with ISSN No. 2347-4718 in 2016.
- P.Ashok Babu published a paper on "Turbo Processing For Speech Recognition" in an International Journal Of Electrical Electronics And Communication of its Volume: 21,Issue: 28 in Oct-2016 with ISSN 2048 1069 PP:4611-4620
- ❖ Dr.G.S.K. Gayatri Devi published a paper on "Generation of Difference Pattern using Differential Evolution Algorithm" in NCCSPVLSI Nov 2016 with ISSN 978 93 83038 50 3
- P.S.Indrani published a paper on "Design and Implementation of Single and Double Precision Multipliers using Kogge Stone Adder" " in NCCSPVLSI - Nov 2016 with ISSN 97893 83038 50 3
- Dr. M. Kavicharan published papers on "An 8 GHz Frequency Synthesizer for Low-Power On-Chip Clock Generation with Reduced Jitter" & "FPGA Realization of Multiplier less FIR filter Architecture" in NCCSPVLSI Nov 2016 with ISSN 978 93 83038 50 3
- P.Sowjanya published a paper on "A Method of Detecting Abnormal Program Behavior on Embedded Devices" in NCCSPVLSI Nov 2016 with ISSN 978 93 83038 50 3
- ❖ N.Pandu Ranga Reddy published a paper on "Multi-Stream Transmission for Highly Frequency Selective Channels in MIMO-FBMC/OQAM Systems" in NCCSPVLSI - Nov 2016 with ISSN 978 93 83038 50 3
- D.Praveen Kumar published a paper on "Keccak Function implementation on Xilinx FPGA for IOT & Wearable application" in NCCSPVLSI -Nov 2016 with ISSN 978 93 83038 50 3
- G.Bharathi Subhashini published a paper on A Generalized Algorithm and Reconfigurable Architecture for Efficient and Scalable Orthogonal Approximation of DCT" in NCCSPVLSI - Nov 2016 with ISSN 978 93 83038 50 3
- K.Rajendra Prasad published a paper on "Farmer Friendly Quadcopter" in NCCSPVLSI Nov 2016 with ISSN 978 93 83038 50 3

Department of Chemistry



- ❖ Dr. Saritha, Asst. Professor in the Department of Chemistry participated in 1st International Conference on Nano science and Nano Technology (ICNAN) organized by Centre for Nano Technology Research (CNR), at VIT University 19-21 October 2016.
- ❖ M. Vijaya Bhaskar Reddy, Ping-Chung Kuo, Hsin-Yi Hung, Wei-Jern Tsai, TianShung Wu.Synthesis and characterization of 3-arylidenechroman-4-ones and their inhibitory effects on platelet aggregation activity. Der Pharmacia Lettre. 8 (20), 14-20, 2016. (ISSN:0975-5071)
- ❖ M. VijayaBhaskar Reddy, Tsong-Long Hwang, TianShung Wu. Inhibitory effects of bichalcone derivatives on superoxide anion generation and elastase release by activated human neutrophils in response to FMLP/CB. Der Pharmacia Lettre. 8(20), 172-176, 2016. (ISSN:0975-5071)

Department of Physics

- ❖ Dr A Gurusampath Kumar, Asst. Prof. in Physics, published a paper entitled "Optimization of post deposition annealing temperature of direct current magnetron reactive sputtered zirconium titanate thin films for refractory oxide applications" in the 'Journal of Alloys & Compounds 694(2017)694-702'.
- ❖ Dr A Gurusampath Kumar attended a online workshop on 'Learning Physics through Simple Experiments' conducted by Centre for Development of Technical Education, Indian Institute of Technology Kanpur, from 20 Sept 2016 to 20 Nov 2016.
- ❖ Dr T Vijay Kumar, Asst. Professor in Physics, presented a paper entitled "Preparation of Nano Sized Particles of Sr(NO3)2 using Planetary Ball Milling in the 'International Conference on Advances in Materials and Manufacturing' conducted by Dept. of ME, OU and DRDO, between Dec 8-10, 2016
- ❖ The editors of Journal of Natural Gas Science and Engineering are delighted to inform Dr.V.D Chary (Dean of I year B.Tech) that his paper, Methane hydrates formation and dissociation in nano silica suspension, published in 2013 is one of the most highly cited papers during 2014, 2015 and up until June 2016.



Department of Mathematics National Mathematics Day

Department of Mathematics celebrates "National Mathematics Day" in commemoration of birth day of Ramanujan, great Indan mathematician. With an aim to bring awareness on the contributions made by

the renowned mathematician **Srinivasa Ramanujan**, Malla Reddy Engineering College (Autonomous) celebrated National Mathematics Day on 22.12.2016. Faculty at MREC(A) underlined *the importance* of getting the fundamentals right and applying simple calculation techniques in day-to-day life. Head of the Department of Mathematics **Prof.S.Saroja** spoke on the number of career opportunities available in the domain. Principal



Dr.S.Sudhakara Reddy, Dean of I year B.Tech courses **Dr.V.Dahnunajana Chary**, staff and students were present. All staff and students paid tributes to the great mathematician Srinivasa Ramanujan.



Department of English

➤ Ms.Nasreen Begum, Assistant Professor in the Department of English has published a paper on "Sweep of Sweet Moments: A Retrospection" in an International Journal of English Language Literature & Humanities, an Indexed, Referred & Peer Reviewed Journal of Volume IV Issue X 2016 with ISSN 2321-7065 having SJIF Impact Factor 4.287.

Department of Business Management

- ➤ Mrs. V.V.L.Sameera, Assistant professor in the Department of MBA attended and presented a paper Titled "A Case Study On Relation and Impact Of Select Macro Economic Factors On Small And Mid Cap Indices Of National Stock Exchange" in a two day national seminar on Indian Economy During The Era Of 25 Years of Reforms Schedule during 18th -19th November 2016 conducted at Badruka College
- ➤ Dr. K.Anil kumar, Associate Professor attended FDP on "A Panacea to Enhance Excellence in Management Education" at St. Martins Engineering College, Hyd. From 30th Sep to 31th sep, 2016
- ➤ Mrs.V.V.L. Sameera, Assistant Professor attended FDP on "Research Methodology and Data Analytical tools" at Sreenidhi Institute of Science and Technology, Ghatkesar, Hyderabad from 5th December to 10th December, 2016.

Malla Reddy Engineering College (Autonomous) has been declared as the

ENGINEERING COLLEGE OF THE YEAR-2016

by the HIGHER EDUCATION Review Magazine







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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Andhra Pradesh Act No. 30 of 2008) Kukatpally, Hyderabad - 500 085, Telangana State, INDIA

Dr.N.YADAIAH

H.E. (OUCD, M. Tech, IIIT KGP), Ph.D. (INTU SMILER, PH., FIETT, MSSI, MISTI Professor of EEE & REGISTRAR

Lr. No. JNTUH NSS ACM / 2017 Date: 02.01.2017

To

Dr. Sudhakara Reddy

Principal Malla Reddy Engineering College Hyderabad.

Sir,

Sub: Invitation for the University Level NSS Advisory Committee meeting on 10th January, 2017 at JNTUH - Reg.

* * *

With reference to the above subject, I am happy to intimate you that you have been nominated as a member of the University NSS Advisory Committee. In this connection, I would like to invite you for the annual University-level NSS advisory committee meeting scheduled on 10.01.2017 at 10.30 am in the chambers of the Hon'ble Vice-Chancellor.

Please confirm your participation to the University NSS Programme Coordinator on or before 06th January 2017.

Yours sincerely,

-Holaier P REGISTRAR

Congratulations

For being nominated as one of the members of NSS Advisory Committee of JNTUH

-Management, Staff & Students, MREC(A)

Hyderabad (Telangana) to Sabarkantha (Gujarat) to MREC(A)

...... MRECian's bicycle ride of 1700 KM



To Promote Awareness on Cashless Economy

Mr. B.V.Narasimha Rao, student of Malla Reddy Engineering College (Autonomous) and a member of National Service Scheme has taken bicycle ride with a slogan 'One Intention, One Initiation and One Nation' with an intention to bring awareness and benefits of cashless transactions among the rural population, Mr. Rao decided to take a bicycle tour. Let us know the experiences of his tour/journey on bicycle in his own words...

What is the background you had in order to bring awareness among the rural population regarding cashless transactions?

Mr. Rao: In his brain child program, 'Man Ki Baath', on November 29, 2016, our dear Prime Minister Shri. Narendra Modi stressed upon the role and importance of youth in bringing awareness about the benefits

of cashless transactions. Shri Narendra Modi further emphasized that a youngster need to educate at least 10 families about the benefits of cashless transactions. With that background, a thought flashed in my mind to educate the rural population on the befits of cashless transactions as they have no other means to know about the recent developments happening pan- India when compared with their



counterparts living in urban areas. These populations in urban areas are informed about the recent developments in the country through various sources *viz* print and electronic media and social networking sites. Hence, considering all these issues I thought that bicycle journey is the best way to interact and educate the rural population.

Q: What are the preparations that you have made for this bicycle tour? Have you undergone any special training in this regard?

Mr. Rao: Let me first answer your second question, I have a desire to serve the nation by joining the army. To this end, I have been training myself physically for a quite long time. In this way, that physical training helped now in this way. Now, to answer your first question, it took for me nearly three days to plan my journey as I wished to start my journey from a village called Akodhara, in Sabarkant district, in the state of Gujarat.

Q: Are there any special reason(s) to select the village Akodhara?

Mr. Rao: Yes, because, through one of the leading news channels in India, it is declared that Akodhara is the first digital village in our country. Therefore, this fact encouraged me to take up my bicycle tour from the same village.

Q: What sort of support/encouragement you received for this bicycle journey from various circles?



Mr. Rao: Yes, I did receive encouragement from different circles for this novel thought. First I would like to thank my parents and Principal, MREC (A) Dr. Sudhakara Reddy, Mr.Balanji Reddy, co-coordinator of



NSS, and my fellow student for accepting and encouraging my proposal. Manager, Cyndicate Bank, Bowenpally, clearly explained how cashless transactions can be taken place without the use of internet. Shri. Deep Singh Rathod, MP, Sabarkant constituency, did give valuable suggestions and encouragement to this end as well. I would also like to thank the Police personnel, Bowenpally for giving me a no objection certificate to undertake this journey.

Q: What experiences have you drawn from of this tour?

Mr. Rao: The experiences that I drew from this journey are learning experiences. On 8th December 2016 I started my bicycle tour/trip/journey, where I reached and addressed the people of Musayipeta village on its bank premises the following day. This steered my journey towards Akodhara village of Gujarat cutting across three state borders. On the way to Akodhara I interacted with and educated many rural populations which made me forget my weariness. En route to Akodhara I got a chance to meet may local leaders of respective villages, public associations and leaders at different capacities who supported and encouraged my efforts. On the 18th day, i.e. 27th December 2016, I reached Akodhara village where I

received a personal accolades from Gujarat Chief Minister Shri. Vijay Rupani which I cannot afford to forget in future. In the process of this trip I met almost 5000 rural population where it gave me a scope to educate them on the benefits and importance of cashless transactions. I would like to specially mention about Valsaadh village at this juncture, where 2000 people participated in a meeting. This is something I can cherish for the



rest of my life. As I completed my bicycle trip and returned to the city I received a warm welcome from the college founder and the Member of Parliament Shri. Ch. Mallareddy, college Principal Dr. S. Sudhakara Reddy and NSS coordinator Mr. Balanji Reddy. This really inspired me to take up such initiations in future.

LIST OF SELECTED STUDENTS IN PLACEMENTS 2016-17



S.	ROLL			SELECTED COMPANY	SALARY
NO	NUMBER	BRANCH	NAME OF THE STUDENT	NAME	PACKAGE
1	13J41A05N8	CSE	G SAI KIRAN GOUD	kony.*	7.2 LACS
2	13J41A0501	CSE	AKKINENI PRIYANKA		3.25
3	13J41A0514	CSE	GANGULA PRIYANKA		3.25
4	13J41A0537	CSE	MURARISHETTI SHIVA KUMAR		3.25
5	13J41A0539	CSE	NALLURI SRIJA		3.25
6	13J41A0541	CSE	NIZAM VAMSHITEJA		3.25
7	13J41A0542	CSE	P.B.VAISHNAVI		3.25
8	13J41A0551	CSE	T.AKHIL		3.25
9	13J41A0552	CSE	TALAGADADEEVI.MADHAVI		3.25
10	13J41A0568	CSE	B.SRI SAI PRANATHI		3.25
11	13J41A0580	CSE	GAJULA HRUSHIKESH		3.25
12	13J41A0582	CSE	NAGA LAXMI		3.25
13	13J41A0591	CSE	KRISHNA CHAITANYA N		3.25
14	13J41A05A8	CSE	PRODUTOR VIJITHA REDDY		3.25
15	13J41A05B5	CSE	TAMARAPALLI KARTHIK		3.25
16	13J41A05B8	CSE	V.PRABHUDEV		3.25
17	13J41A05E4	CSE	POOJA KARRE		3.25
18	13J41A05H3	CSE	SURAMPUDI VINUTHNA		3.25
19	13J41A05H7	CSE	VADI GIRIDHAR MAYANK		3.25
20	13J41A05N6	CSE	KARTHIK RUMALLA		3.25
21	13J41A05N7	CSE	SM AFTAB SOHEL		3.25
22	13J41A05P5	CSE	SHEGU ANUDEEP		3.25
23	13J41A1253	IT	VISHAL CHERUKU		3.25
24	13J41A1254	IT	JYOTSNA VISWANATHAM		3.25
25	13J41A0404	ECE	BURUGU ANUSHA		3.25
26	13J41A0405	ECE	CHAVA SANDHYA RANI		3.25
27	13J41A0407	ECE	CHIRATLA HANEELA		3.25
28	13J41A0416	ECE	GOLLA ANURADHA		3.25
29	13J41A0434	ECE	N DIVYA		3.25
30	13J41A0435	ECE	NALLAM BHAGYA LAKSHMI		3.25
31	13J41A0443	ECE	SAI RAKSHITH VADLAMANI		3.25
32	13J41A0459	ECE	Y GANGADHAR		3.25
33	13J41A0473	ECE	G SWATHI REDDY		3.25
34	13J41A0481	ECE	K NIHARIKA		3.25
35	13J41A0497	ECE	N.BHAGYASRI		3.25
36	13J41A04B2	ECE	SANAPALA SAILAJA		3.25

	S. NO	ROLL NUMBER	BRANCH	NAME OF THE STUDENT	SELECTED COMPANY NAME	SALAF PACKAGE
	37	13J41A04B8	ECE	Y SUBHA CHANDRASEKHAR		3.25
	38	13J41A04C4	ECE	ANUGU VINEETH REDDY		3.25
	39	13J41A04D8	ECE	GIA ANTONY	37	3.25
1	40	13J41A04H1	ECE	TALLURI JOSHUA JESHURUN		3.25
1	41	13J41A0227	EEE	JAWAJI MANOJ		3.25
	42	13J41A0228	EEE	K.UMA SAHITHI		3.25
	43	13J41A0242	EEE	MURARISHETTI NIKHIL		3.25
	44	13J41A0277	EEE	JAKKU.MANI KUMAR		3.25
	45	13J41A0296	EEE	MAVURAM DEEPTHI		3.25
	46	13J41A0297	EEE	MEGHANA U		3.25
	47	13J41A02A1	EEE	NISARG TRIVEDI		3.25
	48	13J41A0302	MECH	ADDAGUDI SANJAY		3.25
	49	13J41A0372	MECH	JAGADEESWAR CHIMATA		3.25
	50	13J41A03C3	MECH	B.SAI SUJEET		3.25
	51	13J41A0510	CSE	B.NIKHIL KUMAR GOUD		3.8
	52	13J41A0554	CSE	VAKEEL SRIJA		3.8
	53	13J41A0570	CSE	SREEJA CHIDIRE		3.8
	54	13J41A0572	CSE	CHAGANTI.PAVANKUMAR		3.8
	55	13J41A0597	CSE	M.DEEPIKA		3.8
	56	13J41A05A3	CSE	PADALA ABHINAV	Harriell	3.8
	57	13J41A05A6	CSE	PERANGUDI.B.GAYATHRI		3.8
	58	13J41A05B3	CSE	SREEPATHY.YOGITHA		3.8
	59	13J41A05K6	CSE	D. RENUKA SUMA LALITHA	Harriell	3.8
	60	13J41A05M8	CSE	PAGOLU NAVYA	111111111	3.8
	61	13J41A05N0	CSE	PATHA SUCHARITHA	11.11.11	3.8
	62	13J41A05P2	CSE	SB ADHISHESHU DATHATRAYA	'thyth'	3.8
	63	13J41A1204	IT	B.PRIYANKA	11	3.8
H	64	13J41A1212	IT	CHOWDERPALLY SAITEJA		3.8
	65	13J41A1235	IT	PRANAY RAMAN		3.8
Н	66	13J41A1240	IT	NITHISHA REPALA	4416	3.8
Н	67	13J41A1249	IT	SARANYA THATI	111111111	3.8
	68	13J41A04G5	ECE	S SRI LAKSHMI	1111	3.8
L	69	13J41A04G9	ECE	SUMANJIGARI ROHIT KUMAR	$_{oxtime}$	3.8
H	70	13J41A04A0	ECE	NEHA CHATURVEDI		3.8
Н	71	13J41A04B9	ECE	Y.HARIKA REDDY		3.8
Н	72	13J41A0447	ECE	SHEETAL FRANCIS		3.8
Н	73	13J41A0415	ECE	G.VIJAY BHASKAR REDDY		3.8
Н	74	13J41A0422	ECE	K SREE MUKHA REDDY		3.8
L	75	13J41A0425	ECE	KOGANTI.DIVYA SRAVANI		3.8

S. NO	ROLL NUMBER	BRANCH	NAME OF THE STUDENT	SELECTED COMPANY NAME	SALARY PACKAG E
76	13J41A0426	ECE	SIRI CHANDANA	m	3.8
77	14J45A0403	ECE	NUKALA MANOOSHA	iiii	3.8
78	14J45A0412	ECE	NARESHREDDY BYREDDY	(jilij)	3.8
79	13J41A0286	EEE	KASU SREELEKHA	lligg#	3.8
80	13J41A0295	EEE	M MEDHAMSH ROY	Hill	3.8
81	13J41A02A8	EEE	RIYA DAS	3	3.8
82	13J41A0517	CSE	GOPIREDDY BHASKARA REDDY		3.6
83	13J41A0594	CSE	MANISHA RAVURI	0	3.6
84	13J41A0596	CSE	MARRI.KAVYA SREE	Z	3.6
85	13J41A05B1	CSE	RAMPELLY SANTHOSH KUMAR	2	3.6
86	13J41A05G0	CSE	P SAI VIJAYA VAMSHIKA		3.6
87	13J41A05K9	CSE	G SHIVA KUMAR REDDY	CONSULTING	3.6
88	13J41A05M2	CSE	MIRAYALA SANDEEP		3.6
89	13J41A05P8	CSE	THOKALA PHANINDRA	16	3.6
90	13J41A1208	IT	BURHANUDDIN YUSUF BARFI		3.6
91	13J41A0427	ECE	KURRI JAYA PRATAP REDDY		3.6
92	13J41A0471	ECE	ELASAGARAM SAICHARAN		3.6
93	13J41A0480	ECE	K MOUNIKA		3.6
94	13J41A04A8	ECE	RAJAN SHARMA	3010 B	3.6
95	13J41A04D4	ECE	AMINABI DUDEKULA		3.6
96	13J41A04E2	ECE	K.PRAGNA	9	3.6
97	13J41A04G1	ECE	R YAMINI	5	3.6
98	13J41A04F3	ECE	N.SHARANYA		3.6
99	13J41A04E6	ECE	M BHARATH KISHORE REDDY		3.6
100	13J41A0222	EEE	GOTTIMUKALA BHAGYASRI		3.6
101	13J41A0224	EEE	GUMMADI REVANTH	S	3.6
102	13J41A0233	EEE	M.V. KARTHIK MANI KUMAR		3.6
103	13J41A0235	EEE	MADASTWAR DHANANJAY	UTSOURCING	3.6
104	13J41A0243	EEE	MURIKIPUDI CHANAKYA SAI	C	3.6
105	13J41A0271	EEE	DASARI AKHILA REDDY		3.6
106	13J41A0206	EEE	AYESHA ANJUM		3.6
107	13J41A02B3	EEE	SANTOSH KUMAR SINGH		3.6
108	13J41A0503	CSE	ALETI JEEVAN REDDY		3.6
109	13J41A05E6	CSE	KATTEBOINA TEJASWINI	NTTDATA	3.6
110	13J41A05K1	CSE	CHEKKARRAJ AKHIL KUMAR		3.6
111	13J41A05N3	CSE	PRADEEP KUMAR YADAV	Global IT Innovator	3.6
112	13J41A0444	ECE	SAKSHI JAIN		3.6
113	13J41A04H6	ECE	V ABHISHEK		3.6

S. NO	ROLL NUMBER	BRANCH	NAME OF THE STUDENT	SELECTED COMPANY NAME	SALARY PACKAGE
114	13J41A05A9	CSE	PULUGU B FRANKLIN ROBINSON		2.9
115	13J41A05P3	CSE	SHAIK ASRAR HUSSAIN	1M170H	2.9
116	13J41A1239	IT	REDROUTHU SAI TARUN	amazon	2.9
117	14J45A0430	ECE	SHARATHPAVAN REDDY K		2.9
118	13J41A03B3	MECH	TIMSY CHRISOLITE		2.9
119	13J41A03C8	MECH	C. KRANTHI KIRAN KUMAR		2.9
120	13J41A0318	MECH	CHINTALAPATI V S SAI PAVAN		2.5
121	13J41A0343	MECH	P SANKEERTH	media mint	2.5
122	13J41A0587	CSE	PRANATHI KANDUKURI	VIII Calairiii II	2.5
123	13J41A05A0	CSE	NALLURI SUMANTH	ha at a sa butio a	6
124	13J41A05E9	CSE	KONA ALEKHYA	hostanalytics	6
125	13J41A0421	ECE	K MAHENDRA	TECHNOVERT	3.4
126	13J41A0567	CSE	BANDI SANDEEP KUMAR	ENTHSQUARE	2.2
127	13J41A05H1	CSE	SEETU GUPTA	7511	2.5
128	13J41A04E3	ECE	K SOMSAI	ZENO	2.5
129	13J41A03B1	MECH	S VISHNU VARDHAN		2.8
130	13J41A0152	CIVIL	S ASLAM BASHA	_	2.8
131	13J41A1242	IT	S NIKHIL KUMAR REDDY	Justdial	2.8
132		CSE	VERURU SHAIK ISMAIL		2.8
133		CSE	MD SHAFIUL HUDA		2.8
134		ECE	M APPANNA		2.8
135 136		ECE ECE	M UDAY KIRAN R NAVEEN		2.8
137		ECE	HEMANTH KUMAR TIWARI		2.8
138		MBA	K R VISHAL		2.8
139	13J41A0350	MECH	S MANIKRISHNA	LPO	2.2
140	13J41A0349	MECH	S. KESHAVA SWAMY REDDY	LPO	2.2
141	13J41A0215	EEE	CHILAKA VENUGOPAL REDDY	LPO	2.2
142	13J41A0255	EEE	S KARUN SUBBA RAO	LPO	2.2
143	13J41A1229	IT	NALLA MANOJ REDDY	IBM BPO	3.0
144	13J41A02A1	EEE	NISARG TRIVEDI	IBM BPO	3.0
145	13J41A0451	ECE	TISHA ELIZABETH JACOB	IBM BPO	3.0
146	13J41A0516	CSE	AISHWARYA GONGALLA	IBM BPO	3.0
147	13J41A0486	ECE	KONDA SRAVYA	НАРР ТЕСН	2.4
148	13J41A0553	CSE	VADDEPELLI BHAVANA	НАРР ТЕСН	2.4
149	13J41A0546	CSE	POTLOORI VISHNU PRIYA	НАРР ТЕСН	2.4
150	13J41A0563	CSE	AKKULA SHREYA	НАРР ТЕСН	2.4

3rd National Conference



The Departments of CSE, ECE and EEE of Malla Reddy Engineering College (Autonomous) conducted one-day Conference on 12-11-2016. On this occasion Principal, **Dr. S.Sudhakara Reddy** whole heartedly

welcomed the guests and delegates for the conference. While addressing the delegates, he suggested that the teachers should give importance not only for teaching but also for research activities. He further added that as a part of R&D activity, our college regularly conducts National and International Conferences/ Seminars. During his speech, he appealed to the



teachers that they should regularly participate in research activities and bring laurels nationally and internationally. He shared that about 70 teachers and research scholars have registered for this conference.

Prof. Madan Mohan, Director, Academics, addressed the gathering that the teachers should make the habit of visiting the library frequently and upgrade their knowledge and share the same with the students. He congratulated the Principal and organizing committee for conducting such a wonderful conference.

The Guest of Honour, **Prof. Yesu Ratnam**, Dept. of EEE, Osmania University, explained about the latest developments in Research activities that help produce quality electricity. He further mentioned that even the leading nations like America, Britain, etc are facing the problems of Block Out due technical problems. So, he appealed that the Research scholars should work from this angle.

Dr.Alivelu Manga, BITS, Hyderabad, gave Key Note address on "Artificial Intelligence and Techniques". All HoDs and **Venkat Reddy**, Dean, admissions participated in this programme.

As a part of Institute and Industry interaction, **Prof. Karthik**, Coimbatore gave an awareness lecture about research activity and funds to be raised for these activities. He distributed the certificates to the participants.





මක්පෘෂව సద్వినియోగంతోనే ఉన్నతస్తాయి

మేద్చల్, న్యూస్ట్లుడే: స్థతి అవకాశాన్ని సద్వినియోగం చేసుకుంటే విద్యార్థులు ఉన్నత శిఖరాలకు చేరుకుంటారని మ ల్లారెడ్డి యంత్ర కళాశాల డ్రిన్స్ డాక్టర్. సుధాకర్ రెడ్డి సూచించారు. జెసిద్సికా స్టెర్స్ నేతృత్వంలోని ఆమెరికన్ విశ్వ విద్యాలయాల [పతినిధి బృందం మంగళవారం కళాశా



విద్యార్థులతో మాట్లాడుతున్న ప్రతినిధుల బృందం

లను సందర్భించింది. ఉన్నత విద్యాబ్యాసం కోసం అమెరికా వెళ్లే విద్యార్థులకు వివిధ అంశాలపై అవగాహన కర్పించారు. ప్రతినిధుల బృందం విద్యార్థులకు ఎంతో ఉప యోగపడే సమాచారం అందించారని పిన్నిపల్ తెలిపారు. కార్యక్రమంలో ప్రాంగణ కార్యాకుకాలు శీన్ ఆహాక్ చనిచరులు పాఠానాడు.

మల్లారెడ్డి ఇంజినీరింగ్ కళాశాలకు ఎన్జీపీ గుర్తింపు

మేద్పల్ రూరల్ : మండలంలోని మైసమ్మగూడ మల్లారెడ్డి ఇంజినీరింగ్ కళాశాల నేషనల్జోర్ట్ఆఫ్ అక్రిడిటేషన్ (ఎనేబీఏ) గుర్తింపు లభించింది. కళాశాలలోని ఎంక స్టక్స్రరల్ ఇంజినీరింగ్, థర్మల్ ఇంజినీరింగ్ కోర్పులకు ఎస్టేషీ గుర్తింపు లభిం డెంతో శుక్రవారం అభినందన నభ నిర్వహించారు. కార్యభమంలో ఎంపీ మల్లారె మాట్లాడుతూ (పతిష్మాత్మకమైన ఎనెపీఏ గుర్తింపురావడం నంతోషకరమః అందుకు కృషిచేసిన (పిన్సిపాల్ సుధాకరొరెడ్డి, అధ్యాపకులను అభినందించారు.

ఉత్తమ వలంటీర్గా అప్పన్మ

మేడ్చల్ రూరల్: మండలంలోని మైస మ్మగూడ మల్చారెడ్డి ఇంజనీరింగ్ కళాశాల విద్యార్థికి ఎన్ఎస్ఎస్ రాష్ట్ర ఉత్తమ వలంటీ



దక్కింది. కళాశాలలో ఈసీఈ చివరి సంవత్సరం చదువుతున్న అప్పన్న ఎన్ఎస్ఎస్లో వలంటీర్గా సేవలందిస్తూ రాష్ట్ర స్థాయి ఉత్తమ వలంటీ ర్గా అవార్తు పొందారు. నగరంలో ఈనెల 2వ తేదీన గాంధీజయంతి సందర్భంగా నిర్వహించిన కార్యక్రమంలో రాష్ట్ర ఎస్ఎస్ఎస్ అధికారి ఎంఎస్ఎన్ రెడ్డి, ఎస్ఎస్ఎస్ ప్రాంతీయ సంచాలకులు గోకులకృష్ణన్ ో ఓయ ూ వైస్ చాన్స్ లర్ రామచంద్రం అప్పన్నకు అవార్మ

శాలలో ఏర్పాటు చేసిన కార్యక్ష

మేద్చల్రూరల్:మండలంలోని మైసమ్మగూడలోని మల్చారెడ్డి ఇంజనీరింగ్ కళాశాల శుక్రవారం చెడు అలవాట్లు, వ్యసనాలపై అవగాహన కార్యక్రమం రిర్వహించారు. కేరశకు చెందిన ఐసీపీఎఫ్ అనే సామజిక సేవా సంస్థ కళాశాల ఇవరణలో ఏర్పాటు చేసిన కార్యక్రమంలో చెడు అలవాట్లు, వ్యసనాలపై మువతలో అవగాహన కర్సించేందుకు లఘు నాటికలు ప్రదర్శించారు. మామపానం, మద్యపానం, మాదక ద్రహ్యాల పంటి వ్యసనాల వల్ల కలిగే ఇబ్బందులను, ఆపరిమితమైన మొబైల్ వినియోగం వలన కలిగే నష్టాలను విద్యార్థులకు అర్థమయ్యే రీతిలో లమునాటికలు ప్రదర్భించారు. ఈ నంద స్పంగా కళాశాల ప్రిన్సిపల్ సుధాకర్రెడ్డి మాట్లాడుతూ ఎంతో ఉజ్జ్వల భవిష్మత్తు కలిగిన యువత - చెడు అలవాట్ల బారిన పాడి నిర్వీర్యం ఆవు కోందని ఆవేదన వ్యక్తం చేశారు. విద్యార్థులకు విద్యాబోధనతో పాటు వారు పడతోవ పట్టకుండా చూడవలసిన బాధ్యత తల్లిదండులపై, కళాశాలలపై హడా ఉంటుందని భావించి ఈ కార్యక్రమం ఏర్పాటు చేయడం జరిగిందని వివరించారు. అనంతరం కళాశాల జాతీయ సేవా పథకం సమన్వయ కర్త శ్రీ బాలాంజిరెడ్డి మాట్లాడుతూ ఐసీపీఎఫ్ కు చెందిన సునీల్ రచన మరియు స్వీయ దర్శకత్వంలో రూపొందించబడిన ఈ లము నాటికలు కళాశాల విద్యా సినీ విద్యార్థులను విశేషంగా ఆకర్షించాయని తెలిపారు. కార్యక్రమంలో కళా కాల డీన్ వెంకట్, టెకిప్ నమన్వయకర్త రమణమూర్తి, వివిధ విభాగాధివ కు. బుధవారం కళాశాల ప్రిన్సిపాల్ సుధాకర్రెడ్డి, అధ్యాప కులు, అధ్యాపక సిబ్బంది మరియు విద్యార్థులు పాల్వొన్నారు.

మేద్చల్ మండలం మైసమ్మగూడ పరిధిలో గల మల్లారెడ్డి ఇంజనీరింగ్ కాలేజీలో శనివారం బీర్ ఆప్పన్నను అభినందించాన నిర్వహించిన బతుకమ్మ ఉత్సవాల్లో మల్కాజిగిరి ఎంపీ చామకూర మల్హరెడ్డి సతీమణి కల్పన పాల్గొని ఉత్సాహంగా బతుకమ్మ ఆడారు. విద్వార్థినులతో కలిసి ఆమె బతుకమ్మ సంబరాలను నిర్వహిందారు. ట్రిన్స్ప్రపాల్ సుధాకర్ండ్డి తదితరులు పాల్గొన్నారు.



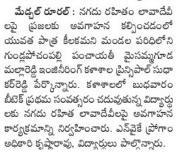


మీద్పల్ రూరల్ :మండలంలోని మైనమ్మగూడ రిస్తార్. సెంటర్ పేరున ఆదువీకరించబడిన

ఉండాలన్న ఉద్దేశ్వంతో ఏజసీటీ ఈ సియమా చంటి పోటీ పరీశ్రలు మరియు ప్రాంగణ వళికి మించిన వనరంలతో ఈ గ్రాంథాలయం నియామక పరీశ్రలు సులభకరంగా

మాలు మండుల అండులో ఈ గ్రంథాలయం నియామక పరీక్షలు మలభికరంగా అధ్యావకీక సిబ్బందిలో కా ఏర్పాటు సూమన్నారు. అనంతరం కణాల రాసీందుకు ఉపయుగ్రంగా, మెదటి సంప ధన లోజన కార్యక్రమంలో ప్రా ప్రిస్సెఫాల్ మధాకర్ రెడ్డి మాట్లకుతూ విదాల తాదం మంగి ఒక్ ఇక్ కాటా తే చార్చు నుంటర పరువ ఆడుకులంటుందని ఎక్కాకు తగుముక్కారు. అనంతింద కశాశాల దానిందుకు ఉమయ్యులగా, మందిన నింది. దిని కూడా కార్యుల్ గ్రంథాలయాక్కి మూడారు. మర్యాజికిన ప్రేమ్స్తోనే అందార్ కొడ్డి మాట్లుతోని విద్యా సంసంలో ఎక్కేద్ది ప్రవాసంలో పట్టణ వ్యావం, ఈ కార్యట్ ఎండీ, కళాశాల వ్యవస్థాపక వైట్రేవ్ రావరు ధ్యులకు జహనాల్ల హీతరుగా ఉందేదా ఈ నిర్వహిస్తున్నానుని అన్నారు. మర్యా రెడ్డి మహింందర్ రెడ్డి స్టో కార కూరా మధ్య రెడ్డి ప్రారంధిందారు. ఆయన కేంద్రం అదనిపు పారగులతో ఎత్తార్పుబడిన నదీముకి కల్పనా రెడ్డి, జమోనా అధ్యామన వెరకట్, దమంజ మాట్లాడుతూ విద్యాప్తంకు ఉమమాగకరంగా. మరి అన్నారు, విద్యాప్థులు బోసింక్, జీ లేఈ అతో కరిసి కళాశాల ప్రారంగుల లో కార్టీక అయి. కళాశాల స్ట్

నగదు రహితంలో యువత పాత్ర కీలకం







క్యాష్లెలెస్ట్ ముగిసిన 'సైకిల్ యాత్ర'

మేద్చల్: నగదురహిత లావాదేవీలపై ప్రజల్లో అవగా హన కర్పించేందుకు మేద్చల్ మండలంలోని హైదరాబా ద్ మల్లారెడ్డి ఇంజీసీరింగ్ కళాశాల జాతీయ సేవాపథకం విద్వార్థి బీ.వి.నర్సింహారావు 18 రోజుల పాటు సైకిల్ యాత్ర నిర్వహించి విజయవంతంగా గురువారం కళాశా లకు చేరుకున్నాడు. ఈ సందర్భంగా నర్నింహారావు మాట్లాడుతూ...దేశ ప్రధాని నరేంద్ర మోడి చేసిన నగదు రహిత లావాదేవీల ప్రకటనతో ప్రజల్లో అవగాహన కర్పించాలనే ఉద్దేశ్యంతో సైకిల్యాతకు శ్రీకారం చుట్టి నట్లు వివరించారు. ఒక ఉద్దేశ్యం-ఒక ఆరంభం-ఒక



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