

RCOEM

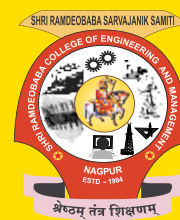
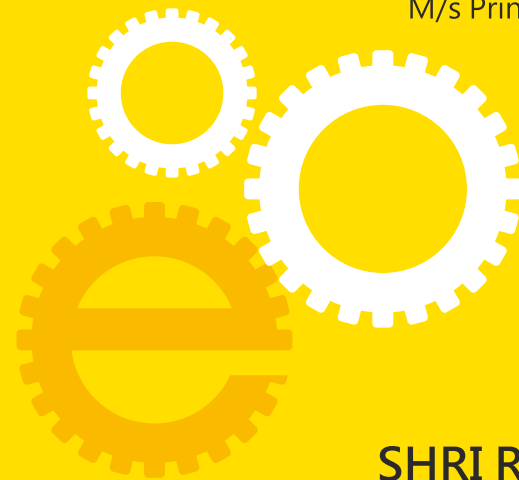
Newsletter Team

EDITOR AND COORDINATOR
Dr. (Ms.) Deepshikha Mehra,
Dept of Humanities

NEWSLETTER DESIGNING & PRINTING
M/s Print Tech, Nagpur

COMPILER AND COORDINATOR
Dr. (Ms.) Gayathri Band,
Dept of Management Technology

E- NEWSLETTER
www.rknec.edu



SHRI RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT, NAGPUR

Ramdeobaba Tekadi, Gittikhadan, Nagpur - 440013
Phone : 0712-22580011, Website : <http://rknec.edu>



Shri Ramdeobaba Temple on Campus

REFLECTION

NEWSLETTER

OF
SHRI RAMDEOBABA COLLEGE OF
ENGINEERING AND MANAGEMENT

Volume : MMXV | Issue : 4 | October-November-December 2015



In This Issue

MOMENTOUS ACHIEVEMENTS	01
ENGINEERING	02
Civil Engineering	02-03
Computer Science Engineering	04-05
Electrical Engineering	06-09
Electronics Engineering	10-12
Electronics Design Technology	13-14
Electronics and Communication	14-16
Industrial Engineering	17-18
Information Technology	19-20
Mechanical Engineering	21-22
BASIC SCIENCES	23
Humanities	23-27
Mathematics	27
PHYSICAL EDUCATION & SPORTS POST GRADUATE PROGRAMMES	28-29
MBA	30
MCA	31-32
TRAINING AND PLACEMENT	33
BEYOND ACADEMICS	33
IEEE	33
Alumni Association	33-34
Temple news	34

Letter From The Editor

Dear Readers,

October to December 2015 quarter had many publications, conference presentations, workshops conducted and attended, and many other extra-curricular achievements, which are enumerated in this issue of REFLECTION.

The quarter saw many activities like award to College magazine, diverse internships received by undergraduate and post graduate students under the RGSTC-TIFAC-MSME or the scheme of Technology Information, Forecasting, and Assessment Council (TIFAC), by Rajiv Gandhi Science and Technology Commission, Government of Maharashtra for providing technical support to the Micro Small and Medium Enterprises (MSMEs), capacity building workshops, activities to conserve environment, etc.

I hope this issue of REFLECTION is an interesting read for you all

Enjoy reading.

Dr. (Ms.) Deepshikha Mehra
Assistant Professor,
Dept. of Humanities

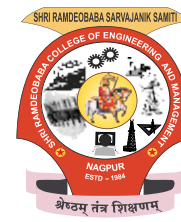
**SHRI RAMDEOBABA COLLEGE OF
ENGINEERING AND MANAGEMENT**

Ramdeobaba Tekadi, Gittikhadan, Nagpur - 440013
Phone : 0712-22580011, Website : <http://rknec.edu>

Momentous Achievements

AWARD TO THE COLLEGE MAGAZINE

The team of College magazine ARCEON 14 under the leadership of Dr. R. S. Pande received the first prize of the intercollegiate magazine competition by RTMNU at its Foundation day event at Gurnanak Bhavan. They received a cash prize of Rs. 5,000 and a certificate. ARCEON 14 was led by Dr. Deepshikha Mehra as Chief Coordinator and student editors – Rachit Verma, Komal Saraf, and Sakshi Mudey. The team also included Nitesh Pandey, Aditya Kurhade, Simran Jain, Saurabh Motiwala, Prasanna Hambarde, Sumant Thakre, Sneha Gupta, Namita Nisal, Archit Todi, Shivani Jha, Chirayu Samarth, Nikhil Malpani, Mrinal Mishra, Ankita Agrawal, Disha Ghoshal, Rajat Jairath, Abhirika Buty, Prasad Rathi, Shivam Gupta, Paras Lohani, Avnika Goyal, Ankita Zararia, Isha Thatte, Sahil Dalvi, Shriya Rughwani, Chanchal Rathi, Aditi Ghule, Akhilesh Bhatia, Rohit Gangwani, Unnati Ashar, Indrayani Thakare, Mehul R. Rathi, Jason Estibeiro, Varun Jain, Shriroop Joshi, and Apoorv Kshirsagar.



Department of Civil Engineering

FACULTY CORNER

The following papers were published in International Journal of Research in Engineering, Science, and Technologies (IJREST), 1/8, Dec 2015, ISSN2395-6453(online).

- o Tushar R Agrawal, P. B .Kulkarni and Nikhil S. Agrawal's paper "Review Paper on Analysis of Multistoried Building with Infill Wall" (pp 244-248)
- o Nikeeta Dethe, Prof. P B. Kulkarni, and Prof. P.P. Dahale's paper "Effect of Combination of Sand, Clay and Lime on Engineering Properties of Yellow Soil" (pp 48-54).
- o Nikeeta Dethe and Prof. P B. Kulkarni's paper "Effect of Combinations of Soil on Bearing Capacity" (pp 174-185)
- o Prof. M. S. Balwani and Prof. P. D. Hiwase's paper on "Effect of partial replacement of cement by risk husk ash in concrete (pp 310-313).
- o Prof. N.S.Agrawal and Prof. P. V. Raut published a paper on Comparative study of PEB & conventional steel building, IJREST, vol 1, pp 74-79 dec 2015, ISSN 2395-6453(Online)
- Prof. M. S. Balwani Prof. N. S. Agrawal, and Prof. P. D. Hiwase's paper on "Application of function analysis for project elements" was published in IJREST, ISSN 2395-6453(Online)
- Papers by flowing faculty members was presented in International Mining conference organized by Institution of engineers Hyderabad chapter, Hyderabad, 19-22 Nov 2015.
- o Prof. M. S. Tiwari, Dr. M. Uttarwar, and Mr. Hemant Pande presented a paper on "Reliability and productivity of surface mines in coal India- a necessity to concur future coal milestone of India"
- o Prof. M. S. Tiwari and Dr. M. Uttarwar presented "Sensor based management information system for dumpers".

- Prof. M. S. Tiwari and Dr. M. Uttarwar presented a paper "Sensor based management information system for draglines" in 2nd national conference on mining equipments: new technologies, challenges and applications at ISM Dhanbad, 9-10 Dec 2015 .
- Prof. M. S. Balwani and Prof. P. D. Hiwase presented "Application of function analysis for project elements" at National Conference on smarter solution for better tomorrow" at Badnera, 17-18 Dec 2015.
- Dr. V. A. Dakwale, Prof. V J Rajurkar, Prof. M. S. Balwani, and Prof. N. S. Agrawal, attended a one-week workshop on "Sustainable Resource Management in construction engineering" organized by VNIT, Nagpur, 22-26 Dec 2015.
- Prof. N. S. Agrawal attended STTP on "Innovations in Building Chemicals (IEDC)" at Innovation and Entrepreneurship Development Center, Badnera, on 3rd Nov 2015 at PMRCE, Badnera.
- Prof. M. S. Balwani and Prof. N. S. Agrawal attended STTP on "Sustainable and Renewable Energy for Power Generation-Economics, Financing and Environmental Concern National" (ISTE sponsored), 26 Oct -5 Nov 2015 at ACET, Nagpur
- Dr. V. A. Dakwale, Prof. V. R. Harne, Prof. T. B. Gupta, and Prof. N. S. Agrawal attended STTP on "Sustainable construction material from agricultural waste", 11-12 Oct 2015 VNIT, Nagpur
- Prof. M. S. Balwani and Prof. N. S. Agrawal attended STTP on "Sustainable Resource Management in construction engineering", 22-26 Dec 2015 at VNIT, Nagpur
- Prof. M. S. Balwani attended STTP on Sustainable Technology in Environmental Engineering on 26-31 Dec 2015 at GHRCE, Nagpur

Students' Accomplishments

The following students were placed in this quarter :

Placements

	Name	Company
1	Rajat Rajesh Jairath	TechMahindra
2	Shivani Laxmikant Hurkat	Accenture
3	Ankit Chunnilal Chhatwani	Wipro
4	Anuj Pratap Singh Ajay Kumar Parmar	Accenture
5	Deepanshu Dilipkumar Namdeo	Shapoorji
6	Dhruv Sunil Agarwal	Infosys
7	Mandar Sharad Deshpande	Shapoorji
8	Mehul Rajesh Rathi	TechMahindra
9	Mitesh Mahendra Agrawal	Shapoorji
10	Mohit Sanjay Tambi	Accenture
11	Nikhil Puran Agrawal	Shapoorji
12	Parth Nandkishor Katta	Capgemini
13	Akansha Jawahar Agrawal	Infosys
14	Rahul Dineshkumar Bhattad	Accenture
15	Arpit Rajesh Agrawal	Accenture
16	Shailendra Prakash Gupta	Infosys
17	Shikhar Tarun Sharma	Accenture
18	Shubham Ajitkumar Bhansali	TechMahindra
19	Shubham Sanjay Jain	Accenture
20	Tanmay Ravi Mehendale	TechMahindra
21	Abhishek Dhananjay Singh	Infosys
22	Chandan Krishna Arvind Seth	Inautix
23	Shubham Vijay Chandak	TechMahindra
24	Akshay Omprakash Harkanth	Inautix
25	Awadesh Hanuman Agrawal	Capgemini
26	Pratik Gajanan Laharia	Accenture
27	Shreyash Pravin Khandelwal	Musigma
28	Prateek Vijay Indurkar	Shapoorji

CAPACITY BUILDING ACTIVITIES

A guest lecture was organized for Civil Engineering student on GIS, GPS and Remote sensing on 10th October 2015 By Dr. Y. B. Katpatal, Professor, VNIT, Nagpur. 100 students attended the lecture.



Department of Computer Science Engineering



(L to R) Dr. M.B.Chandak, Dr. R.S.Pande, Dr. Nirmala Shenoy and Prof. R. Welekar at the workshop on 'Networking and Emulabs'

FACULTY CORNER

- Prof. Mangesh Wanjari delivered two lectures in "Refresher Course in ICT on Big Data", organized by RTMNU's Academic Staff College under UGC for the faculty members of various government and government-aided senior colleges across central region on 3rd and 7th October 2015.
- Prof. Shailendra S. Aote's paper entitled "Improved Particle Swarm Optimization Based on Natural flocking Behaviour" was published in Arabian Journal of Science and Engineering, Springer Publication, SCI Journal, DOI: 10.1007/s13369-015-1990-5, 7th Dec 2015.
- Prof. Uma Yadav's paper entitled "Graphical Password Knowledge Based Authentication System Enhancement Using Persuasive Technology" was published in International Journal of Science and Research in November 2015, Volume 4, Issue 11, Online ISSN: 2319-7064.
- Prof. Hemlata Urade's paper entitled "Analyzing Big data problem using Hadoop and cloud Technology" was published in International Journal of Science and Research in November 2015, Volume 4, Issue 11, Online ISSN: 2319-7064.
- Prof. Shailendra S. Aote's paper entitled "Particle Swarm Optimization based on winner's strategy" was published in SEMCCO-2015, CMR Technical Campus, Hyderabad (Springer LNCS series), DOI: 18th -19th Dec 2015
- Prof. Shubhangi C Tirpude and Prof. Shyamal S. Mundada attended an ISTE Approved STTP on "Theory of Computation and its Application" at G. H. Rasoni Institute of Engineering and Technology for Women, Nagpur, 23-27 November 2015.
- Prof. V. K. Bongirwar and Prof. S.V. Jain attended STTP

- On "Open Source- Data Mining Tools" Under TEQIP-II Organized by G. H. Rasoni College of Engineering, Nagpur from 21-26 December 2015.
- Prof. Neha Tirpude and Prof. Ashwini Zadgaonkar attended Infosys sponsored Campus Connect Faculty Enablement Programme in "Agile Software Development" at Maharashtra Institute of Technology, Aurangabad, 21-25 December 2015.
- Prof. Neha Tirpude attended a short Course on "Developing Network Protocols on Geni" and at Ramdeobaba College of Engineering and Management, Nagpur from 16-20 December 2015.
- Prof. Mangesh Wanjari gave two lectures in "Refresher Course in ICT on Big Data", organized by RTMNU's Academic Staff College under UGC for the faculty members of various government and government aided senior colleges across central region on 3rd October and 7th October 2015.

CAPACITY BUILDING ACTIVITIES

One week workshop on "Networking and Emulabs"

- Dr. Nirmala Shenoy from Rochester Institute of Technology, Rochester, New York conducted a one-week workshop on "Networking and Emulabs" from 16th to 20th December 2015 at Department of Computer Science and Engineering. The workshop was inaugurated by Dr. Nirmala Shenoy in the presence of Dr. R. S. Pande, Principal RCOEM, Dr. M. B. Chandak, Head of Department, Computer Science and Engineering, and programme coordinator Prof. R. Welekar. The workshop started with challenges faced in data link layer (OSI layer 2) and an introduction to Rapid
- Spanning Tree Protocol and Simulation of Opnet. The



Dr. M. B. Chandak with faculties from CSE Department and participants of the Course on "Advance Computer Programming"



Felicitating of Mr. Abhijeet Deshpande by Dr. R.S. Pande



workshop also covered current loop avoidance technique on Opnet and RSTP, complexity in Loop Avoidance and virtual layer 2 networks. Participants were briefed on Project IEEE 1910.1 – Meshed Trees for Loop-Free Forwarding in layer 2 networks. They were given hands-on session on writing protocols in Geni and access to Emulab for creation on testbeds of network protocols. The participants got direct access to open source software tools used in US universities. The workshop was intended for the students to learn the standard tools used in US universities, develop own experiments and publish their work in journal of repute

Short Term Certificate Course On "Advance Computer Programming"

- The Department organized a Short Term Certificate Course on "Advance Computer Programming" from 14th - 30th December 2015 for B.E First Year Students. 25 students participated and completed the course successfully. The goal of this course was to introduce and study key concepts related to computer programming for engineering applications.

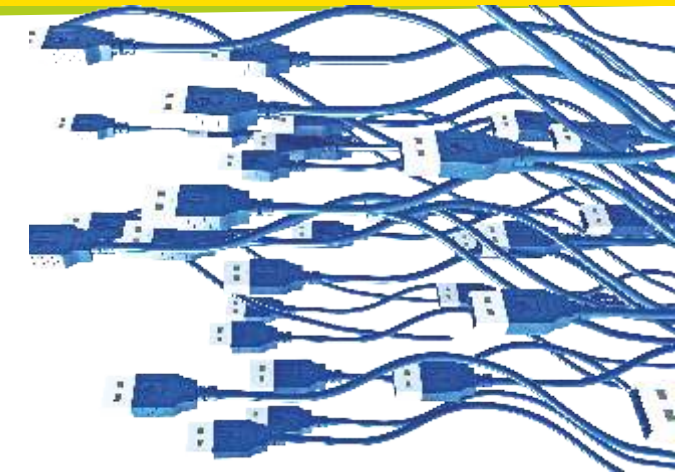
The Course was inaugurated by Dr. M. B. Chandak, Head of Department, Computer Science and Engineering, and Course coordinator Prof. S.N.Ajani and conducted by faculties from Computer Science and Engineering Department. The course presented an advanced view on computer programming, the use of current operating systems and compilers, concepts in C programming using operators, pointers, loop control statements, array, structure, dynamic memory management, link list, file management and introduction to Object Oriented Programming.

National Conference On Recent Trends In Data Science And Big Data Networking, NCRDBN-15

The Department organized a 2-day national conference on "Recent Trends in Data Science and Big Data Networking, NCRDBN-15". NCRDBN-15 was inaugurated on 18th December 2015 in the presence of Dr. R. S. Pande, Principal, RCOEM, Nagpur, Dr. M. B. Chandak, Convener (NCRDBN-15) and Head of the Department (CSE), Dr. A.J. Agrawal, Co-Convener (NCRDBN-15). The conference was organized by Department of Computer Science and Engineering in association with Department of Science and Technology (DST).

- Mr. Abhijeet Deshpande, Software Engineer, VMware Inc., Palo Alto, California delivered a keynote session on "Microservice architecture for Distributed Systems" on 18th December 2015.
- Mr. Neeraj Deval, Senior technical trainer and consultant from Nice Software Solutions Pvt. Ltd, Nagpur conducted a two day workshop on "Business Intelligence using Tableau" on 18th and 19th December 2015. Dr. R. B. V. Subramanyam, Associate Professor, NIT, Warangal delivered a session on "Big Data Analytics and Map Reduce applications" on 19th December 2015. Research papers were presented on current trends in 'Internet-of-Things', 'Big-Data Analytics' and 'Data science', 'Cloud Computing and Cyber security'. Selected papers will be published in International Journal of Computer Science and Applications. Dr. M. M. Raghuvanshi and Dr. (Mrs.) Dipti Shrimankar were the eminent judges.
- Dr. M. B. Kokare, from SGGGS Nanded, delivered a lecture on "Image Transforms" for 1st year M.Tech students on 9th October 2015. The lecture was attended by 20 students and 8 faculty members

Department of Electrical Engineering



FACULTY CORNER

- Dr. S. B. Bodkhe was appointed by R. T. M. Nagpur University on interview panel for selection of faculty at ITM, Kamptee, Nagpur in November 2015.
- Dr. M. M. Renge was appointed by R. T. M. Nagpur University on interview panel for selection of faculty at S. B. Jain Institute of Technology in November 2015
- Prof. V. T. Barhate's paper entitled "To Avoid Malfunction due to Inrush Current Using Neural Network Fitting Tool" was published in International Journal of Advance Engineering and Research Development (IJAERD), 2/ 12, Dec. 2015, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
- Dr. S. B. Bodkhe's research paper entitled "Steady-State Analysis and Comparison of Control Strategies for PMSM" in International Journal of Modelling and Simulation in Engineering, Vol. 2015, Article ID 306787, 11 pages, <http://dx.doi.org/10.1155/2015/306787> (SCOPUS Indexed).
- Dr. S. B. Bodkhe presented research paper entitled "Low Speed Sensorless Control of PMSM Drive Using High Frequency Signal Injection", in "IEEE Annual International Conf. INDICON 2015, Jamia Milia Islamia, New Delhi, 17-20 December 2015. It was also published.
- Dr. M. M. Renge's research paper entitled "Twelve Pulse LCC Based Grid Tied Solar PV System for Improved Power Quality and harmonic Mitigation" was presented in "IEEE Annual International Conf. INDICON 2015", Jamia Milia Islamia, New Delhi, 17-20 December 2015.
- Prof. Monali Smarth's presented research paper entitled "Single Phase Grid Connected Reduced Switched Multilevel Inverter in Photovoltaic System", in "Power Communication & Information Technology Conference-2015", Bhubaneswar, Orissa during 15-17 October 2015.
- Dr. D. R. Tutakne delivered expert gues

Prof. Manjula Sahu, Prof. Monali Samarth, and Prof. Rupal Agrawal attended STTP on "Microcontroller dsPIC33EP256MC202" from 28th December 2015 to 02nd January 2016, organised by Department of Electrical Engineering, RCOEM, Nagpur.

- Prof. P. A. Salodkar and Prof. S. V. Umredkar attended a two-day workshop on "Distribution Generation and Power Quality" from 15-16 December 2015 which was organised by Department of Electrical Engineering, VNIT, Nagpur.

STUDENTS' ACCOMPLISHMENTS

- Three students were placed in Shapoorji & Pallonji

Group	Name of Project	Name of Students	Name of Guide
1	Energy Management System for Electric Vehicle using Supercapacitors.	1. Rahul V. Chakole 2. Anurag khergade 3. Bhavika Shah	Dr. M. V. Palandurkar
2	12 Pulse Converter	1. Aaisha Meraj Ali 2. Manoj Waghmare 3. Madhura Deshmukh	Dr. M. M. Renge
3	High Efficient Induction Motor Drive	1. Medha Giri 2. Shefali Wasnik	Dr. D. R. Tutakne

The project exhibition is going to be held during 13th to 17th February 2016. The projects are financially supported by IEEEEMA.

Expert Lecture Delivered by M. Tech Students

Mr. Anurag Khergade IV semester M.Tech PEPS student delivered a lecture on PCB design during STTP on "Microcontroller dsPIC33EP256MC202" organised by Department of Electrical Engineering on 28th December 2015 to 2nd January 2016. This workshop was organized for staff development programme. 50 staff from different engineering colleges were benefited with this lecture.

CAPACITY BUILDING ACTIVITIES

STTP on Microcontroller dsPIC33EP256MC202

The Electrical Engineering Department of Shri Ramdeobaba College of Engineering and Management has organized a one week, I.S.T.E. short term training program on "Microcontroller dsPIC33EP256MC202 and its applications" for engineering faculty and M.Tech

Company Limited and one student in Future Supply Chain. In all 55 out of 67 eligible students have got placed so far.

Project Selection in International level

Three hardware projects of M.Tech (PEPS) are selected for demonstration in International Exhibition Centre, Bangalore sponsored by "ELECARAMA-2016 (The world Electricity Forum) organised by IEEMA". Total entries from all over were 1400 out of which 70 projects were short listed and we are amongst these 70. The list of Projects and involvement of students is as follows:

students. The program was inaugurated on 28th December 2015 by Dr. M.V. Aware, Professor and Ex-HoD of Electrical Engineering VNIT, Nagpur. The inaugural program began with Saraswati-vandana sung by Ms. Bhavika Shah followed by lighting of traditional lamp. During this program, the Principal Dr. Rajesh Pande, the HoD Prof. V. T. Barhate, STTP coordinators Dr. M. M. Renge and Dr. S. B. Bodkhe were prominently present. Dr. M. M. Renge introduced the audience about the objectives of this workshop and informed that 30 faculty members from other engineering colleges are participating in this workshop. The course content was designed to cover theory as well as practical aspects. The HoD, Prof. V. T. Barhate hoped that this workshop would definitely benefit the participants from other engineering colleges in Nagpur to gain knowledge and consequently further enhance the quality of U.G. and P.G. projects guide by them. The principal Dr. R. S. Pande congratulated the organizing team and participants. He informed that during this winter vacation period, the faculty members of the department are utilizing their

time for knowledge up-gradation and the knowledge sharing by organizing such workshops. It shows that the academic environment at RCOEM is truly vibrant.

Dr. M. V. Palandurkar introduced the chief guest to the audience and Prof. R. G. Deshbhratar delivered the vote of thanks. The inaugural program was hosted by Mr. Anurag Khergade and Ms. Bhavika Shah.

The chief guest Dr. M. V. Aware who was also the key note speaker on the first day highlighted the recent development in electrical drives. Noted experts from and around Nagpur like Prof. Hemant Diddee, Energy Auditor, Dr. P. P. Bedekar from Govt. College of Engineering, Amravati, Dr. H. M. Suryawanshi, Dean (R&D) from VNIT and Mr. Sandeep Sonaskar, Entrepreneur shared their knowledge and experiences during this workshop. In addition, the in-house faculties Dr. M. M. Renge and Prof. U. B. Mujmdar also conducted their sessions during this STTP.

Dr. S. B. Bodkhe, Dr. M. M. Renge, Prof. R. G. Deshbhratar, Prof. S. H. Deshmukh, Prof. S. C. Rangari, Prof. P. A. Salodkar, Prof. M. B. Gaikwad, Dr. M. V. Palandurkar, Prof. Rupal Agarwal and Prof. Manjula Sahu were the organizers of this event. The most outstanding feature of this workshop was that the students of M.Tech (PEPS) Sem-III, Anurag V. Khergade, Manoj A. Waghmare, Medha R. Giri, Rahul V. Chakole, Shefali Wasnik, Bhavika Shah, Madhura S. Deshmukh, Aaisha Meraj Ali, Afsana S. Rehman, Abhishek R. Bagh, Kapil S. Jangid, Aniruddha V. Jadhav and Vinay M. Awasthi conducted the laboratory sessions to give hands-on experience to the participants. This was widely appreciated by all participants.

Skill Development Program On Concepts of Electrical Systems and Computers

The Department organized a Skill Development Program for supporting staff on "Concepts of Electrical systems and Computers" from 14th to 18th Dec 2015. The program was attended by supporting staff of various departments like Mechanical, Industrial, Workshop, Electronics, Electrical, Mathematics, Electronics & Design Technology, Electronics and Communication, Computer Science, Information Technology and Civil. The five day program was included with lecture sessions on domestic wiring, public safety, basics of Power System, basic principle of operation of AC/DC motor, energy bill calculation and hands-on experience on hardware kits,

substation visit, and basics of computers (Word, Excel, Internet). The sessions were conducted by Prof. N. M. Deshkar, Dr. M. M. Renge, Dr. D.R.Tutkane, Dr. S. B. Bodkhe, Prof. R.G. Deshbhratar, Prof. S. H. Deshmukh, Prof. Sonali Rangari, Prof. V. A. Huchche, Prof. P. A. Salodkar, Prof M. B. Gaikwad, an



Department of Electronics Engineering

FACULTY CORNER

The following faculty members provided their inputs and services to industry/academia:

Sr. No	Industry	Nature of Activity	Area of Service	Faculty
1	Hindalco Industries Ltd. Mouda	Technicians Training Programme on 7th Sept 2015	Sensors and Transducers	Prof. Nikhil Damle Prof. B M Hardas
2		Technicians Training Programme on 8th, 9th and 11th Sept 2015	PLC Based System	Prof. R A Deshmukh Prof. Suresh Balpande
3	Indian Air Force (Retired Personal)	DGR Sponsored Aircraft Maintenance Program on		Dr.(Mrs) A.A. Khurshid Dr.(Mrs) R S Ochawar, Prof. R.H. Khobragade, Prof. Prachi Rane Prof. P.A Dwaramwar
4	Ordinance Factory Ambazari Nagpur	Technical talk on 1 Dec 2015.	MEMS IN DEFENCE	Prof. Suresh Balpande
5	ISTE approved STTP "Embedded system design with Virtual Simulation Environment" organized by department of EDT, RCOEM	Training session on 18/12/2015.	Embedded system design with Virtual Simulation Environment	Prof. S R Pandey
6	Faculty Training Programme PIGCE Nagpur.	Technical Talk on MEMS, BioMEMS, BioSensor 19th Dec 2015	COMSOL MULTIPHYSICS	Prof. Suresh Balpande, Prof. Vishal Rathee, Dr.(Mrs) Jayu Kalambe



Participants of Technicians Training Programme interacting with Dr. (Mrs) A.A Khurshid, Dr.M.A. Hasamnis and faculty from Department



Prof. S.R. Pande demonstrating the Embedded System Development Platform during STTP on Embedded system design with Virtual Simulation Environment

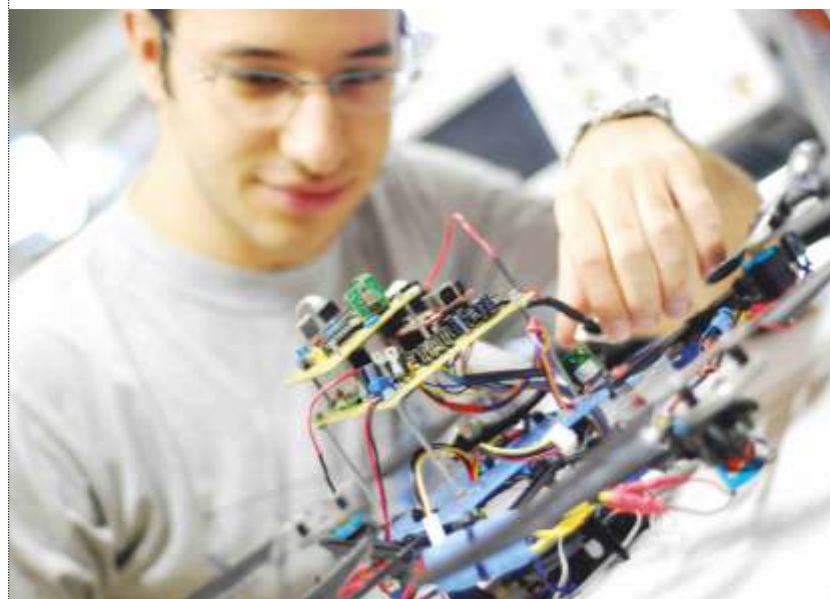
- Prof. Jambuwant A. Shrawanka has been awarded Ph.D. by Visvesvaraya National Institute of Technology (VNIT), Nagpur on "Analyzing the effect of Path Loss and Multipath Fading on the performance of Mobile Communication System" under the guidance of Dr. Kishore Kulat, Professor, Department of Electronics & Communication Engineering, VNIT, Nagpur.
- Mridula Korde has been awarded PhD Degree from Visvesvaraya National Institute of Technology, Nagpur. She completed her work under Dr. Abhay Gandhi, Professor and Head of the Department, Electronics and Communications Engineering, VNIT. Her topic of research was "Algorithms for time and frequency synchronization in W-CDMA".
- Prof. A. P. Khanzode's presented paper entitled "Comparing FinFET: Soi vs BULK" in IEEE International Conference on Computer Communication and Control, Indore.
- Prof. Suresh Balpande presented his research work in AIP International Conference organized by BITS, CEERI Pilani & Manipal University Jaipur, 24-25th Oct 2015.
- Prof. Vishal Rathee's presented on "Design and Analysis of High Q MEMS passive RF Filter" in AIP International Conference organized by BITS, CEERI Pilani and Manipal University, Jaipur, 24-25th Oct 2015.
- Prof. Nikhil Damle completed a four-week course on Robotics offered by University of READING in Association with Future Learn from 21st Sep to 18th Oct 2015. The course was offered online.
- Mridula Korde attended short term course on "Dielectric Resonator Antennas - Analysis and Design" at IIT, Kharagpur, 17-21 November 2015
- Prof. Snehal Laddha attended a one-week ISTE approved STTP on "Recent Trends in Communication & Networking" at GH Rasoni Institute of Engineering and Technology for Women Nagpur, 14th - 18th Dec 2015.

STUDENTS' ACCOMPLISHMENTS

- Embedded Club and Entrepreneurship Development Cell It conducted a workshop on "Low cost Embedded System" for third year students of all E-Branches. Installation ceremony of IETE-ISF Chapter was organized on 15th Oct 2015. The program was graced by the presence of Mr. Shyam Prasad, Director Tecxtra Technologies Nagpur. ISTE-ISF Chapter organized a one day technical session on Labview Hardware Interfacing on 19th Oct 2015. Mr. Ameya Munde, Sr-Executive NI/AI Instruments was the resource person for the session. Prof. Snehal Laddha coordinated the event.

RGSTC-TIFAC-MSME Internship Scheme Phase-II

Mr. Abhishek Singh and Mr. Ashutosh Balki were selected for "RGSTC-TIFAC-MSME Internship Scheme Phase-II". They have successfully completed Internship Programme under RGSTC-TIFAC-MSME". The students are associated with M/s Sterling Electricals Nagpur for their project work. The selection was done by a committee of RGSTC-TIFAC-MSME chaired by Dr. Anil Kakodkar, Chairman RGSTC Mumbai, Dr. Sapre Member Secretary RGSTC; Nominees from TIFAC-MSME, Representative of VIA, Dr. R.S Pande, Principal RCOEM, and Mentor Faculty were present during the screening process.



CAPACITY BUILDING ACTIVITIES

Sr No	Name of Activity	Area	Target Audience	Faculty Coordinator
1	3 day Workshop on TANNER-EDA Tool 8-10 Sept 2015	CMOS Layout Design	UG- 3rd Year	Prof. Ankita Kumar
2	Workshop on Introduction to TCAD 16-17th Oct 2015	TCAD simulation	M. Tech VLSI	Dr. Chitrkant Sahu
3	ISTE-ISF Chapter organized Technical lecture on 15th Oct 2015	Electronic Components Manufacturing	UG Students	Mr. Shyam Prasad, (Tecxtra Technologies) Prof. Snehal Laddha
4	Workshop on Lab view 16-17th Oct 2015	Lab view	UG Students	Prof. Snehal Laddha Prof. Prachi Rane

BEYOND ACADEMICS

Industrial Visit

The students of the department visited industries in the region. These visits were arranged to provide the students the understanding of the working environment, processes within the industry. The students interacted with the industry officials and observed the working of these industry units. The faculty members act as the interface between the students and the industry officials.

Sr. No	Industry	Faculty Coordinator
1	Renuka Electricals & Control, MIDC, Hingna Road, Nagpur	Prof. Prachi Rane, Prof. Prasad Shekhdar
2	Hi-Tech Resistors, MIDC, Hingna Road, Nagpur	Prof. R. A. Deshmukh, Prof. Prasad Pande
3	Microtron Systems, Khamla, Nagpur	Prof. Pankaj Joshi, Prof. Shubham Anjankar
4	Spacewood, MIDC, Hingna Road, Nagpur	Prof. Mayank Thacker, Prof. Prasad Pande
5	Akashwani, AIR, Nagpur	Dr. R. S. Ochawar, Prof. M. S. Korde

ALUMNI MEET

Departmental Alumni Meet was organized on 17th Oct 2015. Mr. Amol Narsingkar 1999 Alumnus posted at Erikson UK was prominently present. He interacted with the faculty and discussed the scheme syllabus and suggested reforms in it. He also expressed concern on the framing of syllabus as per latest industry needs.

Mr. Gaurav Hazra (1998 EN) visited college on 11th December 2015. Mr. Gaurav Hazra is an entrepreneur alumni who is co-founder of Insight PLM private limited which is in Information Technology and Services industry which provides solutions and services to Product and Project Intensive organizations.

Alumni Meet Conclave was organized on 26th Dec 2015. The Alumni visited the department and interacted with the faculty.



Alumni interacting with HODs and faculty members during Conclave on 26th Dec 2015

Department of Electronic Design Technology

FACULTY CORNER

- Prof Deepali Shelke and Prof Jitendra Zalke organized a short term training program on, "Embedded System Design with Virtual Simulation Environment (STTP on ESD-VSE)", at RCOEM, Nagpur from 14th-18th December 2015.



- Prof Deepali Shelke attended a short term training program on "FPGA Based Digital Design with Application to SDR in Cognitive Environment", at RCOEM, 5th -9th October 2015.
- Prof. Deepali Shelke and Prof. Anju Gupta conducted a Poster Presentation Competition on "Latest Technologies in wireless communication and Beyond CMOS VLSI Design" on 4th October 2015. Around 40 posters were presented. Prof. Dr. Jayu Kalambe, Prof. Dr. Richa Khandelwar, Prof. Sandeep Pande, and Prof. Ankita Kumar were invited as judges for the event.
- Prof Ruchir Nandanwar and Prof Suchita Goswami attended a short term training program on "Measurement Practices in Instrumentation System", at RCOEM from 28th September to 3rd October 2015.

STUDENTS' ACCOMPLISHMENTS

- Ravishree Durugkar, Ankit Gadpayle, Sumit Dandekar, and Shubham Patil of 3rd Year and Vishakha Barai of 2nd year participated in "Block warrior", an event in IIT Tech Fest conducted by IIT Bombay on 26th December 2015.
- Ravishree Durugkar of 3rd Year participated in "Martian", Competition in IIT Tech Fest conducted by IIT Bombay, on 26th December 2015.
- Shushmita Mahajan and Shubhani Patil, from 2nd and 3rd Year participated in University Tournament

- of Volley Ball, from 7th -10th October 2015.
- Niharika Chavhan, Rakshandha Shetey, Gargi Ashtikar, Prasad Dixit, and Amit Daga student of 2nd year participated in "Workshop on Unmanned Ground Vehicle" in IIT Tech Fest conducted by IIT Bombay, 26th – 28th December 2015.
- Noopoor Misal and Taniya Choudhury of 2nd Year underwent industrial training at "Hi Tech Resistors PVT. LTD. Nagpur" from 21st December 2015 to 3rd January 2016.
- Sneha Shrivastava participated in "Quidditch" in IIT Tech Fest conducted by IIT Bombay on 27th December 2015.
- Shreyasi Tembhumbe from 2nd Year participated in "Entrepreneurship Drive/workshop" conducted by Entrepreneurship Cell, IIT Kharagpur on 9th October 2015.
- In the ongoing campus placement drive, following Final Year students of the department were placed in this quarter in the following companies:

S. N.	Name of Student	Name of Company
1.	Zulqarnain J. Sabir	Wipro, Accenture, Infosys
2.	Anjali Dhundele	Wipro, Accenture
3.	Akansha Singh	Wipro, Infocept
4.	Kedar Khapre	Infosys, Accenture
5.	Prerna Sathe	Wipro, Accenture
6.	Latasha Parasnani	Accenture
7.	Amol Chavan	Tech M
8.	M. Kushagra	Tech M
9.	Darpan Agrawal	Accenture
10.	Nidhi Shrivastava	Infosys
11.	Pradip Vetal	Wipro
12.	Shashwati Bhagat	Tech M
13.	Nitya Jain	Accenture
14.	Akshay Punyani	Accenture
15.	Amruta Aparajit	Accenture
16.	Ankita Gupta	Capgemini
17.	Aanchal Chowrasia	Accenture
18.	Bhavika Paidlewar	Accenture
19.	Abhishek Singh	Infosys
20.	Shubhani Patil	Accenture
21.	Naveen Purohit	Accenture
22.	Kalindi Vyas	Inautix

CAPACITY BUILDING ACTIVITIES

- Guest Lecture on "Basics of Neural Network and Fuzzy logic" By Mr. Kartik Argulwar on 12th December 2015.
- The guest lecture was organized for 2nd and 3rd Year students of the department. The speaker was Mr. Kartik

Argulwar, from D.Y.Patil School of Engineering Academy, Talegaon, Pune. Mr. Kartik Argulwar discussed about the Basics of Neural Network and Fuzzy logic and also gave a brief idea about the project building concepts of Neural Network and Fuzzy logic.

Department of Electronics And Communication Engineering

FACULTY CORNER

- Dr. Rajeshree Raut published a patent on "Adaptive Modulator for Software Defined Radio in Cognitive Environment" in the Communication Field. The patent was published on 6th Nov 2015 bearing publication no.: 45/2015, (Publication type: INA ApplicationNo-4009/MUM/2015).
- Dr. S. B. Pokle delivered a guest lecture on "Advanced Digital Signal Processing" for M.Tech. Electronics student of Wainganga College of Engineering and Management, Nagpur on 8th to 22nd Nov 2015.
- Dr. Rajeshree Raut delivered an expert lecture in the STTP on "Wireless Communication and its implementation (GNU Radio, FPGA)" held at G. H. Rasoni Institute of Engineering and Technology for Women, Nagpur on 15th Dec 2015.
- Prof. Anish Goel delivered an expert lecture in the Electronics Design Engineering department of RCOEM in the STTP on "Embedded System Design with Virtual Simulation Environment" held on 14th Dec. 2015.
- Prof. Anish Goel delivered a guest lecture on "Parallel Processing" at Wainganga College of Engg. & Management, Nagpur, for M.Tech Student of the Electronics Engineering on 1st Nov and 7th Nov. 2015.
- In the ISTE approved self financed Short Term Training Program on "FPGA Based Digital Design

with Application to SDR in Cognitive Environment" in collaboration with Amitec Electronics Ltd., New Delhi from 5th to 9th October 2015 for PG students, faculty members of various institutes and industry persons, apart from industry experts:

- Dr. S. B. Pokle HoD of the department delivered expert lecture on "Basics of OFDM System Implementation".
- Dr. Rajeshree Raut of the department delivered expert lecture on "Overview of Cognitive Radio Communication System".
- Prof. Anish Goel delivered expert lectures and conducted lab sessions on "FPGA Based Digital Design and FPGA Based Communication Systems".

CAPACITY BUILDING ACTIVITIES

- STTP by EC Department, RCOEM: Excels Technical Heights**



The Department organized ISTE approved self financed Short Term Training Program on the topic "FPGA Based

Volume : 10

to SDR in Cos
in Amitec Elec
October 2011 Ind

Department of Industrial Engineering



FACULTY CORNER

- The following faculty members presented research papers at 3rd International Conference on Industrial Engineering (ICIE-2015) & 57th National Convention of Indian Institution of Industrial Engineering at Sardar Vallabhbhai National Institute of Technology, Surat, November 26-28, 2015:
 - o Dr. V. S. Deshpande et al presented "Experimental Optimization of Process Parameters of Corrugation Process"
 - o Dr. Pravin P. Tambe presented "Productivity Improvement in the Assembly Section of E-Rickshaw Manufacturing Company"
 - o Dr. Pravin P. Tambe presented "Application of Forecasting Model: A Case Study in Steel Industry"
- Dr. Pravin P. Tambe received Fellowship award from Indian Institution of Industrial Engineering (IIIE) for outstanding contribution to the field of Industrial Engineering and the Institution. The award was conferred at 57th National Convention of Indian Institution of Industrial Engineering at SVNIT, Surat on 28 November 2015.
- Dr. Pravin P. Tambe presented paper titled "Need For Collaborative Operations Planning For Competitiveness In Manufacturing", in 3rd PAN-IIM World Management Conference, India : The Next Decade", December 16-18, 2015 at IIM Indore, Madhya Pradesh, India
- T. A. Madankar, Dr. M. M. Gupta and Dr. J. P. Modak's paper entitled ' Innovative Concept of Coiling Machine Integrated with Rolling Mill to Replace the stirrup Making Practices', was published in International Journal of Research in Engineering and Technology, eISSN:2319-1163/ pISSN:2321-7308, 4/10, Oct-2015, pp 448-451.
- T. A. Madankar, Dr. J. P. Modak and Dr. M. M. Gupta's paper entitled ' Conceptual Design of Helical Coiling

Mechanism for the Integration of Rolling Mill', was published in International Journal of Research in Engineering and Technology, eISSN:2319-1163/ pISSN:2321-7308, 04/12, Dec-2015, pp 117-122.

- Prof. Yogesh Deshpande attended a two-day workshop on " Machining of Advanced Materials- A research perspective" held on 4th and 5th Dec 2015 at VNIT, Nagpur

STUDENTS' ACCOMPLISHMENTS

- Mayur Chourasia from 3rd Year participated in Intercollege power lifting competition on 9th and 10th Dec 2015 organized by RTMNU.
- Ruchika Jain, from 3rd Year was the Student Incharge for organizing a one-day workshop on trends of "Heat and Refrigeration" under the banner of ISHRAE, RCOEM chapter on 16th Oct 2015.
- Deevyasu Randive, Chetan Rathim, Yash Agrawal, Chanda Pangul, Vasudha Nimje, and Chetan Chandak, from 3rd Year participated in IIT Mumbai tech fest workshop "SOLARIZER" on 27th and 28th Dec 2015.
- Chanda Pangul, from 3rd Year completed internship at JSW Kalmeshwar from 15th to 30th Dec 2015.
- Chetan Chide, third year student completed internship at WCL, ballarpur area workshop from 15th Dec 2015 to 29th Dec 2015.
- Abhishek Mishra, from Final Year scored 210 in NMAT exam and 97.51 percentile in CAT exam.
- Rakshit Vora, from Final Year got 90.51 percentile in CAT exam.
- Nityam Karn and Sushmita Deshpande, from Final Year got selected for the second phase of RGSTC TIFAC MSME INTERNSHIP SCHEME.

CAPACITY BUILDING ACTIVITIES

- "Linked Workshop On Personality Improvement and Soft Skill Enhancement"
The Industrial Engineering Society started a new venture which is first of its kind that aims at helping the students to work on their qualities and gain success. Three guest lectures have been conducted under the workshop, so far.
- Guest lecture by Mr. Ganeshan MOTIVATION on 8th October 2015



IES organized a guest lecture for students on how to live life and manage their future. The crux of the event was his inspiring words and motivating examples. He taught students the skill of giving extempore.

- Guest Lecture By Dr. V.H Asudhani on 15th October 2015



IES organized a guest lecture by Dr. V.H Asudani, HOD, Humanities, RCOEM on upcoming Industrial Engineers. His main motive was to make students focus on how to analyze, rectify and then work hard on the things or tasks, which they fear or are incapable of. He guided them about what physiological problems students face in their journey of life as a student and as a learner.

- Guest Lecture by Prof. Pratishruti Singh on 21st October 2015



IES organized this guest lecture on "COMMUNICATION SKILLS". The session was with full activities which students enjoyed as it gave them the platform to enhance their skills and improve their public speaking.

- Guest lecture on Entrepreneurship on 7th October 2015



A guest lecture was organized by Oasis - Entrepreneurship Cell (industrial) for Second Year students of Industrial Engineering. Guest of the session was Dr. A.R. Bapat, Ex-Prof. Incharge of Workshop in RCOEM for 16 yrs. He also served as Principal in KDK College OF Engineering for 2 yrs. The session entitled "To Achieve Your Dreams, Remember A to Z Life's Instructions" started with the welcome speech of Prof. M.R. Jain, Chief Coordinator of ED Cell. Dr. Bapat influenced students with motivating thoughts and by sharing skills to live a happy and healthy life. Mr. Bapat talked about avoiding negativity, to be brave and to stop procrastinating. He emphasized how efforts can be accelerated by zeroing in the targets and going for it. He discussed about entrepreneurial approach towards earning money. The students found the session to be highly informative and useful. The programme came to end with the vote of thanks proposed by Prof. Y.V. Deshpande (Industrial Engg. Dept).



Department of Information Technology

FACULTY CORNER

- Dr. D. S. Adane presented a paper on "Models and Issues in Data Stream Mining" in "National Conference on Recent Trends in Data Science and Big Data Networking" held at RCOEM from 18th-19th December 2015.
- Prof. M. A. Tayal's paper on "Semantic Representation for Natural Languages" (Full Paper) was published in IRJES: International Referred Journal of Engineering and Science, October 2015, 4/10, pp. 10-07.
- Prof. M. A. Tayal's paper entitled "Implementation of Ruke based Parser using NLPChunker" (Full Paper) was published in IJCTA: International Journal of Computer Technology and Applications, September-October 2015, 6/5, pp. 828-834.
- Prof. P. D. Adane completed an industrial training at RGen Software Solutions India Limited from 14th - 31st December 2015.
- Prof. P. D. Adane, Prof. K. Jain and Prof. P. Patel participated in ISTE approved, one week Short Term Training Program on "Virtualization and Cloud Computing" held from 2nd - 6th November 2015, at RCOEM.

- Prof. N. A. Ansari participated in course on "Developing Network Protocols on GENT" held from 16th - 20th December 2015 at RCOEM.
- Prof. A. V. Chandak participated in Faculty Development Program on "Cognitive Computing" held on 17th December 2015 at Accenture, Pune.

STUDENTS' ACCOMPLISHMENTS

- The following students of the Department attended the following workshops at IIT, Bombay from 27th - 28th December 2015
 - o Vandana Bahilani and Shikhar Mishra, students of VI and IV semesters, attended "Android App Development"
 - o Neha Pateriya, Shikhar Mishra students of VI and IV semester IT, attended "Cloud Computing" from 25th - 26th December 2015.
 - o Prajwal Mishra, student of IV semester IT attended "Augmented Reality"
- 92.4% of Final year IT students have got placed through campus drive till 31st December 2015 in the following top IT companies:

S.N.	Company Name	Total Offers
1	Mu Sigma (Dream Company)	2
2	Media Ocean (Dream Company)	1
3	Xoriant Software Solutions (Dream Company)	1
4	Persistent Systems Ltd. (Dream Company)	2
5	Yodlee Infotech (Dream Company)	1
6	Infosys	8
7	Accenture	36
8	Tech Mahindra	5
9	Infocepts	2
10	ITC infotech	2
11	Wipro	3
12	Nice Software Solitions	1
13	Capgemini	2
14	Polaris	1
Total Offers		67



CAPACITY BUILDING ACTIVITIES

- The Department organized an ISTE approved one-week Short Term Training Program on "Virtualization and Cloud Computing" from 2nd - 6th November 2015. The Subject experts who conducted the sessions included, Mr. Sreedhu Krishnan from Infosys, Trivandrum; Mr. Shreesh Vakil from Office Box Pvt. Ltd, Nagpur; Mr. Madan Tiwari from RGen Solutions India Pvt. Ltd, Nagpur; and Ms. Surbhi Nijhara from Persistent Systems, Nagpur. The STTP was a success as the participants showed keen interest in attending another workshop on similar lines.



Department of Mechanical Engineering



FACULTY CORNER

- Dr. K. N. Agrawal received the IIIE (Indian Institute of Industrial Engineers) fellowship at the 3rd International Conference on Industrial Engineering (ICIE-2015) and 57th National Convention of Indian Institution of Industrial Engineering at Sardar Vallabhbhai National Institute of Technology, Surat from 26th to 28th November 2015.
- G.R. Nikhade presented a paper on "Tip-Over Stability of Omni-Directional Mobile Robot", at the IEEE international conference on Communication Control and Intelligent system organized by Department of Electronics and Communication Engineering, GLA University, Mathura, 7-8 November 2015.
- Prof. Pranjali S.Deole (Dongre) attended a two-day workshop on, "Machining of advanced materials-A Research perspective (MAM 2015)" at the Department of Mechanical Engineering, Visvesvaraya National Institute of Technology, Nagpur, 4th -5th December 2015.
- Prof S.S. Joshi, Participated in National workshop on "Solar Energy Utilization for Sustainable Development", CSIR- NEERI, Nagpur from 23rd to 25th November 2015.
- Nikhade G. R, presented a paper on "Finite Element Analysis of Steam Turbine Casing", at the 3rd International Conference on Industrial Engineering (ICIE-2015) and 57th National Convention of Indian Institution of Industrial Engineering at Sardar Vallabhbhai National Institute of Technology, Surat

- from 26th to 28th November 2015.
- Prof S.S. Joshi, won the second prize in the competition- "Best Crazy Idea on Solar Energy Utilization" at CSIR-NEERI, Nagpur, 23rd to 25th November 2015.
- Prof. A.M. Andhare attended a Continuing Education and Quality Improvement Program on "Energy Management" organized by Department of Energy Science and Engineering, IIT Bombay, Mumbai, 23rd-27th November 2015.
- Prof. S.S. Deshmukh gave a guest lecture on "Design and Maintenance of steam lines" at Ordinance Factory Institute of Learning, Ordinance Factory Ambajhari, Nagpur on 29th October 2015.
- Prof. A. M Andhare gave guest lectures on "Energy Management and Energy Auditing" and "Energy Conservation Act 2001" at Ordinance Factory Institute of Learning, Ordinance factory Ambajhari, Nagpur on 15th December 2015.
- Prof. G.R. Potey presented a paper on "Application of Forecasting Model: A Case Study in Steel Industry", at IIIE international conference on Industrial Engineering(ICIE-2015) organized by S.V.N.I.T , Surat, 26-28 Nov 2015.

STUDENTS' ACCOMPLISHMENTS

- In the ongoing campus recruitment drive, 56 Final Year students of the department have been placed until now. Students have received offer letters from

- the following companies, ITC Infotech (10), Shapoorji Pallonji & Co. Ltd. (3) Infosys (21), Wipro (13), Accenture (25), Tech Mahindra (3), Inautix (2), Capgemini (3), and Nice Software Solutions (1).
- Ashish Jha was part of the college Football team that secured 3rd position in inter collegiate Football Tournament organised by RTMNU. He was also selected in the RTMNU football team in the trials held on 16th December 2015. The RTMNU football team was runners up in the west zone football tournament held at Jaipur in December 2015 and has qualified for the nationals.
- Palakurthy Jaideep Babu and Anuj Raool, from V semester won the second prize in "Techno-Dox" paper presentation competition held in AXIS'15 at VNIT, Nagpur.
- Nikunj Chandak of V semester was part of the college basketball team that secured 1st position in the RTMNU inter collegiate tournament held in December 2015.
- Anurima Chakraborty of V semester participated in the central zone youth festival as a part of the dramatics team of RTMNU, held on November 18, 2015.
- Anurima Chakraborty of V semester worked as the drama co-ordinator on behalf of the Students Representative Council, RCOEM, on 27th December 2015.
- Harshvardhan Rai of V semester participated in ROBOCUP event held in AXIS'15 organised by VNIT Nagpur on October 16, 2015.
- Ishaan Tiwari of V semester underwent winter internship at Indorama Synthetics Limited Butibori MIDC Nagpur in December 2015.
- Shubham Upadhyay was part of the organising team of "ARUNI'15" organised under the banner of Students' Representative Council, RCOEM on 10th October 2015.
- Vineet Jangir participated in the one day workshop on Trends in Refrigeration and Air Conditioning organised by ISHARE students chapter of RCOEM held on 16th October 2015.

CAPACITY BUILDING ACTIVITIES

• One day workshop on Trends in Refrigeration and Air Conditioning

The Indian Society of Heating, Refrigeration and Air-Conditioning Engineers (ISHRAE) Students Chapter, Department Of Mechanical Engineering, RCOEM recently organized a one day workshop on "Trends in Refrigeration and Air Conditioning". Dr S Rajagopalan an expert in the field of Acoustic in HVAC was the Chief Guest and Key note speaker for the program. Mr. S.G. Ghime, Regional Director, ISHRAE briefed the plans of placement activities to be undertaken by ISHRAE. Mr. Sanjay Tatwawadi, President, ISHRAE Nagpur Chapter, Dr. Shashank Dongarwar, Secretary, ISHRAE Nagpur Chapter motivated and appreciated the students for their participation in workshop. The workshop contained four sessions including a practical demonstration session on the HVAC systems. Mr. Nikhil Malpani, Blue Star Ltd. conducted a session on Variable Refrigerant Flow Systems. Prof. A.M. Andhare, Faculty Incharge, ISHRAE Students' Chapter briefed on Alternative Refrigerants and Energy Conservation Opportunities in HVAC Systems. 230 students (UG and PG) from various institutes attended the workshop. Dr K.N. Agrawal, HOD, Department of Mechanical Engineering congratulated the students for their participation and urged to take maximum benefit out of the workshop. Mr. Prasad Dharmadhikari, President, ISHRAE student's chapter proposed the vote of thanks. Mr.Sunil Kolhe, President Elect, ISHRAE Nagpur Chapter was prominently present for the program. Mr. Shubham Agrawal, Mr. Anuj Raool, Mr. Pratik Bele, and other core working committee members worked hard for the success of the program.

• Industrial Visits

Industrial visit was organised for the students of I and III semester, M.Tech H.P.E at Hindalco Industries Ltd. Mouda, Bhandarao on 17th October 2015. The students were accompanied by Dr. G.R. Potey, Prof. S.S. joshi, and Prof. R.M. Waghmare.

BASIC SCIENCES



Department of Humanities

- Dr. V H Asudani was invited as the Chief Guest in the inaugural function of Annual Social gathering at Kurvey's New Model High School, Shradhhanandpeth, Nagpur on 22/12/2015
- Dr V H Asudani was invited to deliver guest lecture on 'Humanitarian Engineering' at Raisoni Academy of Human Excellence on 7/10/2015
- Dr V H Asudani was invited to deliver guest lecture on 'Social Capital & Sustainable Development' at UGC Academic Staff College on 4/12/2015
- Dr V H Asudani and Dr Monika Seth jointly published a paper titled 'Death of Values' in the November 2015 issue of Journal of Science, Technology and Management (IJSTM)
- Dr Monika Seth, Dr V H Asudani and Prof.Naina Jagyasi jointly published a paper titled 'Technological Intervention for Social Inclusion : A disability Prospective' in the November 2015 issue of Journal of Science, Technology and Management (IJSTM)
- Dr V H Asudani and Dr Monika Seth presented a paper titled 'Curriculum Development: Challenges of HRD' at an international conference on 'Resonances of Ancient Indian Culture in The World' held on 24th, 25th and 26th of October, 2015 at R S Mundle Dharampeth Arts & Commerce College, Nagpur
- Dr V H Asudani and Dr Monika Seth presented a paper titled 'Death of Values' at the international conference on 'Recent Innovation in Science, Engineering and Management' held on 22nd November, 2015 at JNU, New Delhi
- Dr Monika Seth, Dr V H Asudani and Prof. Naina

Jagyasi jointly presented a paper titled 'Technological Intervention for Social Inclusion : A disability Prospective' at an international conference on 'Technologies for Sustainability-Engineering, Information Technology, Management and Environment-SUSTECH 2015' held on 28th November, 2015 at DAV Institute of Management, Faridabad

- Dr V H Asudani presented a paper titled 'Review on reviews of poetry' at a national conference on 'Creation and Review' organized by Sindhi Akademi, New Delhi held on 3rd, 4th October, 2015
- Dr Monika Seth and Dr V H Asudani jointly presented a paper titled 'Social management Curriculum for College' at a national conference on 'Academic Innovations and Administrative Reforms to meet Global Challenges in Higher Education' held on 6th October, 2015, organized by Smt Binzhani Mahila Mahavidyalaya, Nagpur.
- Dr V H Asudani and Dr Monika Seth jointly presented a paper titled 'Social management Curriculum for College' at a national conference on 'Employability skills for Engineers' held on 6th October, 2015, organized by Smt Binzhani Mahila Mahavidyalaya, Nagpur.
- Dr V H Asudani presented a paper on ' Ghazal of Prabhu Wafa' at a national conference to commemorate the birth centenary of Prabhu Wafa held on 1st and 2nd November organized by Sahitya Akademi, Mumbai
- Dr V H Asudani, Dr Monika Seth and Prof. Naina

Jagyasi jointly presented a paper at a national conference organized by VNIT, Nagpur on 'Bharat Ki Nai Shiksha Niti-Dasha aur Disha' held on 13th December, 2015.

- Dr Deepshikha Mehra underwent a national level Short Term Training Programme on 'Basic Course in Ornithology' from 27th to 29th November, 2015 at Keoladeo National Park, Bharatpur, Rajasthan
- Prof. Pratishruti S Singh was invited as a judge at Vidarbha Level Debate Competition on the topic 'Creation of Separate Vidarbha is the Need of the Hour' on 10th October, 2015 and organized by Shri Lemdeo Patil Mahavidyalaya, Mandhal, Tah. Kuhi, Dist. Nagpur
- Prof. Pratishruti S Singh was invited as a judge to 'Model United Nations-Junior Scientist', 'Axis 2015' on 4th October, 2015, organized by VNIT, Nagpur
- Prof. Naina Jagyasi cleared PET of Gondwana University, Gadchiroli, Maharashtra

STUDENTS' ACCOMPLISHMENTS

REEF (Shri Ramdeobaba College Engineers for Environment Forum)

The environment club of the College (hosted by Department of Humanities, Mentor Faculty - Dr. Deepshikha Mehra) carried out the following activities in the quarter:

• Open air Exhibition on "avifauna of RCOEM"



Inauguration of the open exhibition

REEF organised an Open Air Exhibition on the "Avifauna of RCOEM" on 5th and 6th October to observe Wildlife Week from 2nd October to 8th October in RCOEM campus. The exhibition was inaugurated by Principal Dr. R S. Pandey. Its aim was to increase sensitivity of students and faculty members towards nature and also to make them aware of the biodiversity of the campus. Out of the

82 bird species found on campus, photographs of 32 common birds and uncommon birds with respect to the college campus were put up in the flex. Also, information regarding bird watching and its need was described in the flex. Uncommon facts and myths regarding birds were also listed in the flex. A feedback was taken from the people who went through the exhibition. The Bird Exhibition developed a sense of pride among the students as it depicted the biodiversity of the campus. The exhibition saw the presence of many faculty members and students of RCOEM.

Social Outreach

This domain of REEF works at reaching out to the society in order to spread the message about environment conservation. The following activities are conducted by the domain:

- Templates were made by various REEF members and put up on the REEF page to spread awareness on Wildlife Week (endangered animals and wildlife statistics), World Soil Day and International Mountain Day, United Nations Climate Change Conference that was held in Paris. On Christmas, i.e. 25th December, a poster was made and was displayed on REEF's Facebook page.
- Posters on Dusshehra, Waste generated and its Management, Noise pollution, Labour issues, air pollution were made. Posters on Diwali festival were made which included templates on health related issues, child labor problems, noise pollution and waste generated during the festival and were posted on the Facebook page.
- Birth anniversary of Mr. Salim Ali (The Birdman of India) was observed on 12th November via a template on the page. A post regarding REEF's contribution in e-birds' data collection was made. REEF Enviro Quiz were restarted with full zest on the Facebook page and REEF Beyond Boundaries group. Weekly Quiz is being regularly conducted on the Facebook page and REEF-Beyond Boundaries Facebook group, so that people get more acquainted with nature, its various components and aspects.

Community Service

In this domain REEF members carry out various activities on a daily basis to help the underprivileged students from various angles like personality development and academics. In this quarter the following activities were conducted:



diversity of College campus. The
 under this domain were
 a pilot survey of the trees in the
 was conducted by Apurva
 ka Dholke, Vishal Jaiswal,
 and Monali Burkar. Dr.
 the pilot survey. Scientific
 differentiating factors
 discussed.

aims at improving the literary skills of REEF
 which would make them more
 following activities were conducted in this center.
 REEF activity of WhatsApp group
 regularly. The purpose of the
 regularly as well. Every
 has been increase related
 environmental and use it

group activities in
 urban centers
 rescue center
 Government, women empow
 aged development of environmental protection?
 The government should remain the same
 the help of teams of
 investing in technology
 REEF's website
 (http://wordpress.com)

the

selected in Literary Team of Rashtrasant Tukdoji Maharaj Nagpur University. He bagged 1st position in debating event at Zonal Level Inter-University Youth Fest held at Jhansi. He will be soon representing the University at the national level youth fest to be held at Gwalior.

Drama Club

- The students of Drama Club, Anurima Chakravorty and Anubhav Gupta made the college proud by getting selected in the Rashtrasant Tukdoji Maharaj Nagpur University's Cultural Team, meant for

representing the University in various inter-University competitions at the state, zonal and national levels. They were guided by Drama Club In Charge, Prof.Pratishruti S Singh

- Drama Club members, Neelabh Trivedi, Nitish Chandra, Anubhav Gupta, Saurabh Hardas and Mustafa Neemuchwala showcased their acting prowess to the city audience in 'SHOTS: A Compilation of Eight Short Plays', produced by Stagecraft, a critically acclaimed English Theatre Production House.

Department of Mathematics



- Dr. S. D. Mohgaonkar delivered a guest lecture on "Differential Equations" at Dr. Babasaheb Ambedkar College of Engineering and Research, Nagpur, on 17 Oct 2015.
- Prof. T. Singh, Prof. A. A. Basole, Prof. P. A. Saoji, and Prof. M. S. Patne attended "81st Annual conference of The Indian Mathematical society" organized by Department of Mathematics and Department of Computer Science Engineering, VNIT, Nagpur, from 27th to 30th December 2015.
- The following papers were presented by the faculty of the Department at "81st Annual conference of The Indian Mathematical society" organized by Department of Mathematics and Department of Computer Science Engineering, VNIT, Nagpur, from 27th to 30th December 2015.
 - Prof. B.R. Chide presented "Theory of Jacobson radical of ternary hemiring"
 - Prof. R. G. Ghumde presented "Bounds of IA-automorphisms"
 - Prof. P. O. Bagde presented "Analytic invariants of spherically symmetric space-times in V4"
- Prof. M. S. Patne participated in the Refresher

- Course in "Scientific Computations (Mathematics)" conducted by UGC Human Resource Development Centre, R.T.M. Nagpur University, Nagpur, from 2nd to 22nd December 2015.
- Prof. R. G. Ghumde attended Instructional School on Algebra, conducted by TIFR and IIT Bombay at MNIT Jaipur, held between 8th to 19th December 2015.
- Prof. P. O. Bagde presented paper entitled "On Principal invariants of space of constant curvature in higher dimensions" in "International conference on General Relativity" organized by Department of Mathematics, Amravati University, Amravati, held between 25th to 28th November 2015.
- Dr. S. D. Mohgaonkar was invited as Chief Guest for paper presentation and felicitation of Jr. College Teachers by Kanishta Mahavidyalaya Ganit Shikshak Kalyan Parishad in their annual programme on 13th December 2015 at Smt. Rajshree Mulik College of Engineering, Nagpur.
- Dr. S. D. Mohgaonkar invited as Chief Guest for Late D. B. Pandit Vakrutwa Spardha organized by Dadasaheb Dhanwate Nagar Vidyalaya Nagpur on 14th December 2015.

Department of Physical Education



FACULTY CORNER

- Dr. Amit Anurag's paper entitled "Comparative study of some selected Physical and Physiological variables between national level gymnast and Malkhamb players" was published in International Journal of Physical Education, Sports and Health (IJPESH 2015; 2) 2/2, P-ISSN: 2394-1685, E-ISSN: 2394-1693, Impact Factor (ISRA) 4.69 on 24th December 2015.

STUDENTS' ACCOMPLISHMENTS

- College table-tennis team (M) secured Runners Up position in R.T.M Nagpur University tournament from 16th to 17th Oct 2015 at Anjuman Engg College, Nagpur.
- College cricket team played in Zone Finals in R.T.M Nagpur University Cricket tournament from 26th Oct to 5th Nov 2015 at S.B. City College, Nagpur.
- In Athletics, Women 4x100 mt relay Team (Sheena

- Thomas EN III, Priyanka Karve CIV III, Ritwika Singh 1st year, Asma Khan 1st year) won silver medal in Nagpur University Annual Athletics meet during 26-29th Oct 2015.
- College Football team played in Zone Final in R.T.M Nagpur University Football tournament from 2-5th Nov 2015 at Nagpur University Ground.
- College volleyball team (W) secured Runners Up place in Nagpur University Intercollegiate Tournament. This was the first time that a volleyball team of RCOEM played in the finals of RTMNU Intercollegiate tournament. Hon'ble General Secretary Shri Govindlal Agarwal and Principal Dr. Rajesh Pande met winners and congratulated them for their achievements. Color holders from the College represented Nagpur University for different games in west Zone/ All India University Meet.

Sr. No	Name of Player	Game	Branch & Year	Participation
1.	Krupal Lambat	Swimming	EC III	All India
2.	Mayur Hulke	Swimming	EN	All India
3.	Nidhi Agarwal	Basketball (W)	IND II	West Zone
4.	Mahak Khurana	Basketball (W)	EC II	West Zone
5.	Antara Mehta	Basketball (W)	IND II	West Zone
6.	Vaishnavi Anand	Badminton (W)	MAM	West Zone
7.	Sujoy bose	Basketball (M)	EN III	West Zone
8.	Nikunj chandak	Basketball (M)	MECH III	West Zone
9.	Vihang tapas	Basketball (M)	IND III	West Zone
10.	Manmohan puri	Basketball (M)	IND III	West Zone
11.	Asish Jha	Football (M)	MECH III	All India

BEYOND ACADEMICS

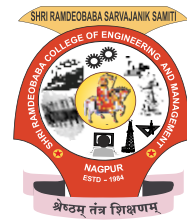
- Ms Antra Mehta (IND III) was selected in Maharashtra state Basketball Team for 66th Senior National Basketball Tournament held at Mysore. She is the only player from Vidarbha to get selected in the State team.
- Mr. Yash Sharma (BE First Year), the youngest participant, secured 2nd place in Deccan Cliffhanger (643 kms) ultra cycling race from Pune to Goa. It was the first team from central India to finish the race.

NSS

- On 4th Nov 2015, the NSS unit visited " Mook Badhir Niwasi Shala", at Saoner. The volunteers interacted with the children and to break the monotony of their

routine they organized different recreational activities like sack race, nimbu Chamach race, cricket match, and dance. They distributed refreshment and chocolates among the students.

- On 6th Nov 2015, around 20 volunteers visited PREM DAAN (an old age home). In this span of time they interact with the inmates and organized different activities like singing, dancing etc. There were around 35 members in the old age home. NSS team also donated grains to the home.
- The NSS unit also visited Yuva Jyoti orphanage and spent some quality time with the students



Department of Management Technology



CAPACITY BUILDING ACTIVITIES GYANSAROVAR

The Department of Management Technology (DMT) organized a two-day summit 'GYANSAROVAR' on 9th and 10th October 2015. It is a State level event which provides a platform to management students in the region to explore and develop management skills through various management games. Shri Gulabrao Thakare, Joint Director, DTE, Nagpur was the chief Guest for the inaugural function. The function started with the lighting of the lamp and the welcome address was delivered by Dr N. V Shah, Head-DMT. She stressed on the achievements of the student in terms of placement and the Department faculty in the field of consultancy. She appreciated the efforts of the students and faculty to successfully organize this event and also bringing in student participations. The Chief Guest delivered the key note

privilege of having an NIT in engineering, IIM in management, upcoming AIIMS, upcoming National Law College and other achievements to bring Nagpur on the National educational map.

The session was very well received by the students. The Presidential address was delivered by Dr. R S Pande, Principal, RCOEM. The principal focused on building a vision and mission statement to have a competitive advantage. The vote of thanks was proposed by faculty Incharge Dr. Gayathri Band and the event was compeered by Abhijeet Paunikar and Roma Sharma. Event co-ordinators Dr. Ruchi Sao, Prof. Pritam Bhadade and Prof. Kanak Wadhvani, Dr. Prashant Chhajer, Dr. Abhijit Agashe and Dr. Chandan Vichoray and other faculty members were present.

During the course of two days various programmes like Kotler's Yard, Dalal Street, BIZ Quiz, Let's Earn, Legal



address and encouraged the students to adopt Values for better life. He emphasized on the importance of Clarity of Vision. He compared the India of his youth and with today's face of India. He noted the change in technology and time is remarkable. He expected the students to sink in the sea of knowledge, 'The Gyan ka Sarovar' and come out as a good human being, who not only wishes a good placement and quality life but has ethical values to practice for life. He believed in the creating Nagpur an educational hub and a bright future for the next generation of students. Now that the city has proud

Eagle, The Best Manager, Bazaar Bulls etc was conducted. These programmes give the students a chance to explore and implement management principles like those related to marketing strategies, law, economics etc. In the Valedictory function the certificates and cash awards were distributed to the winners. The winners represented from various colleges like RTMNU Law College, BA CL, G H Raisonni College, DMIMS, G S College, MAM Programme of the Department and others as well.



Department of Computer Application

FACULTY CORNER

- Prof. Upasani presented a paper on "Text Based Image Search Methods: A Survey" in International Conference on "Recent Trends in Electronics, Computing and Management Studies ICECM-15", organized by Suvi Digital Forensics And Cyber Security Consulting Services, Nagpur, in technical collaboration with Computer Society of India, Nagpur Chapter, Association of Consulting Civil Engineers, Nagpur Chapter, held at Dharampeth Science College, North Ambazari Road, Nagpur on 17 November 2015.
- Prof. Upasani attended one week "STTP on Open Source Data Mining Tools under TEQIP-II" held from 21st to 26 December 2015, organized by G.H. Raisoni College of Engineering, Nagpur.
- Prof. Gunjan Keswani's paper entitled "Dempster Shafer Theory Based Uncertainty Quantification in Air Traffic Management" was published in International Journal of Innovative Research in Science , Engineering and Technology, 4/12, December 2015, Impact Factor: 5.442.
- Prof. Manoj K. Vairalkar participated in a two-day workshop on "Network Implementation" at RCOEM on 5th and 6th October 2015 organized by NetworkBulls and Redmap eLearning Solution in partnership with E-Cell, IIT Kanpur.
- He also participated in ISTE approved, one week Short Term Training Program on "Virtualization and

Cloud Computing" from 2nd to 6th November 2015 organized by Department of Information Technology, RCOEM.

- Prof. Upasani and Prof. Gunjan Keswani attended "Workshop on Data Science and National Conference on Recent Trends in Data Science and Big Data Networking", organized by Department of Computer Science, RCOEM in association with Nice Solutions Pvt. Ltd., Nagpur, held on 18th and 19th December 2015 at RCOEM, Nagpur.
- Prof. Vishnu Vardhan and Prof. Kishor Peshwani attended Workshop on "Gaming Architecture and Programming" organized by Dept. of IT, St. Vincent Pallotti College of Engineering and Technology, Nagpur on 11th and 12th December 2015.

CAPACITY BUILDING ACTIVITIES

- A two days National level workshop on networking "National Network Security Championship" was organized by Department of Computer Application in association with Network Bulls and IIT- Kanpur on 5th and 6th October 2015 for MCA students. Workshop focused on networking topics such as ISO-OSI Model, Subnetting and VLSM, IPS, IPv6, Switching and Routing and also covered hands-on Wire Shark and Packet Tracer. Workshop was delivered by Cisco Certified Professionals. Based on the Workshop, Mega Competition of NNSC-2016 was conducted. 13 students were selected for Final

round of NNSC-2016 which will be conducted by IIT Kanpur. NNSC provided certificates to the Participants and winner. Dr. P. S. Voditel was the convener of the workshop and Dr. S. D. Upadhye and Prof. S. S. Uparkar were the Faculty Coordinator of the workshop.

- The Parent-Teachers meet was organized by the department on 03rd Oct 2015 between 10 am to 12 pm. Overall 23 parents attended the Meet. Poster presentation and projects were the center of attraction of the event. Parents appreciated the teaching effort and guidance given by the teachers to the students.
- An expert lecture on "Windows Presentation Foundation" was delivered by Mr. S. Shekhar, Software Engineer, Accenture India Pvt.Ltd., Noida

which was arranged by Prof. A. Thakare. Total 37 students of MCA, Sem-V, Shift I & II attended it on 23rd October 2015.

- Prof. S. S. Uparkar delivered guest lectures on "Hypothesis Testing- one Tail", "Hypothesis Testing- two Tail" and "ANOVA" for M. Tech. students of Mechanical Dept., RCOEM on 13th, 20th and 27th Oct' 2015 respectively.

"Chrysalis-2015" was inaugurated on 10th October 2015. Mr. Shashikant Choudhary, Ex- Managing Director, Global Logic, Nagpur was the chief guest of the event. Mr. Shashikant Choudhary delivered encouraging speech to inspire all the students to achieve their goals and applauded the Department for arranging such event with excellent team work from the students.



Inauguration of "Chrysalis-2015"



Meeting of MCA department faculties with Mr. Shashikant Choudhary



Workshop on networking "National Network Security Championship (NNSC)"



Selected students from NNSC for final round at IIT KANPUR

Training and Placement Department



Visit By Tcs

- Top brass of TCS Nagpur and Mumbai visited the college and interacted with the management and faculty in November 2015 to further increase the industry institute interaction

Visit to the Companies

- In order to achieve to further increase the placement and build strong linkages with core industries in and around Pune, 2 faculty members, Dr M M Gupta and Prof S R Kulkarni from Mechanical Engineering Department visited Pune between 17th and 19th Dec 2015 and interacted with the technical and HR persons from 8-10 core companies.

FDP by Accenture

- Three faculty members, one each from CS, IT, and MCA Departments, Prof Tausif Diwan, Prof Ashish Chandak, and Prof Kaushik Roy, attended a Faculty Development Programme (FDP) on "Build your skills in 'Cognitive Computing'" by Accenture at Pune on 16th Dec 2015.

BEYOND ACADEMICS

IEEE

- IEEE Day Celebration at Orphanage
IEEE RCOEM Student Branch has organized IEEE Day event at shradhanandpeth orphanage on 9th October 2015. Following activities have been covered during the programme:



Date	Name of the Company	No. Of Offers
09-Oct-15	NICE Software Solutions	4
10-Oct-15	Persistent System Ltd.	13
12-Oct-15	Polaris	2
13-Oct-15	Xoriant	3
03-Oct-15	KloudData	7
05-Oct-15	Yodlee Infotech	13
06-Oct-15 22-Nov-15 to	Shapoorji Pallonji	11
23-Nov-15	MediaOcean	3
20-Dec-15	Asahi India Glass Ltd.	1

1. Presentation on importance of Technology
2. Talk on Women in Technology
3. Motivational Video
4. Distribution of snacks

IEEE student branch also participated in IEEE Day Photo Contest. Using IEEE visuals during the IEEE day celebration was the main criteria when participating in the Photo contest.

• IEEEExtreme Programming competition

IEEEExtreme Programming competition is a global challenge in which teams of student members compete in a 24 hour time span against each other to solve a set of programming problems. Two teams of our college have participated in the programming competition on 24th October 2015.

ALUMNI ASSOCIATION

• Scholarship by Alumni

Alumni from EDT Department (1995 Batch) Mr. Amit Jain, Director, Mahagun India Private Limited, Noida, has sponsored scholarship for five meritorious and economically weak students of RCOEM till completion of their graduation. The total scholarship is Rs.30 lakhs with Rs. 50,000 per year for each

student. Additionally Mr. Punit Bagla (1999 Batch Civil) has donated Rs.50,000 for Student Welfare Fund.

• Visit of RCOEM Alumni

RCOEM Alumni of Electronics Engineering (Batch 1998), Mr.Gaurav Hazra, successful entrepreneur, Co-Founder of Insight private limited, Gurgaon visited RCOEM campus on 11 December 2015. Dr. R.S. Pande, Principal felicitated Mr. Ranjan Ghate with a memento and had fruitful and memorable interaction with him. He also interacted with faculty members of Electronics Engineering Department, RCOEM. He gave them necessary inputs for being a successful entrepreneur and gave suggestions in project incubation center of RCOEM which is going to take shape in near future.

- RCOEM Alumni of Mining Engineering (Batch 1994), Mr. Ratul Dev Ghosh, Director, Global Business Operations visited RCOEM campus on 31 December 2015. He interacted with Prof. Anupam Kher, Dean T &P and Dr. (Mrs.) Mridula Korde, Incharge, Alumni Association.

• Conclave – Annual Alumni Meet

To take a walk down memory lane, alumni Meet, Conclave was organized in RCOEM campus on 26th December 2015. This year alumni from 1999 batch as well as 1991 (Silver Jubilee Batch) were felicitated by Principal, Dr. R.S. Pande. The occasion was graced by more than 75 Alumni and their family members ranging across various batches from various parts of

the country and outside the country as well. A souvenir of Alumni Association was also published in this event. Speaking on the occasion, Dr. R.S. Pande underlined and praised the achievements of Alumni of RCOEM in all spheres of life. He felt that it was matter of great pride for RCOEM that its Alumni are holding positions of responsibility in various government organizations, PSUs, private sector, academic institutions. Many of them are successful entrepreneurs providing jobs to others as well. He praised their contribution towards the growth of their Alma Mater and emphasized the need for further strengthening the linkage between the Alumni and current students.

The felicitation function was also attended by various Deans, HODs, and faculty and staff members of RCOEM. Dr. Mridula Korde, Prof Incharge of Alumni Association welcomed alumni in the campus and highlighted the achievements of alumni in her opening remarks. The President of Alumni association, Mr. Tushar Marghade was also present in the event. The key highlight of the Alumni Meet was mock class activity which involved talks by Prof. V. T. Barhate, Dr. V.S. Deshpande, Prof. Anupam Kher. It was decided to strengthen the link between the current students and alumni for their support to current students in the area of training, placement, career counseling and any other help. The Meet ended with promise to meet again and everyone bid emotional farewell to each other and their beloved RCOEM.

Temple News

Particulars	Date	Details
Navratri Utsav	13.10.15 to 22.10.15	Ghat Stapana and Havan Pooja
Baba ki Duj	14.10.15	Maha arti and churma prasad distributed
Dasmi	22.10.15	Maha arti and prasad distributed
Kojagiri	26.10.15	Celebrated, Milk & snacks Distributed
Baba ki Duj	13.11.15	Maha arti and churma prasad distributed
Annakut	21.11.15	Chappan Bhog ka prasad in front of Baba, and prasadi for all Bhaktjan
Baba ki Duj	13.12.15	Maha arti and churma prasad distributed
Dasmi	20.12.15	Maha arti and prasad distributed
Every Saturday	Sunderkhand	