

2018-19

Three-day Course on “Maynard operation sequence technique(MOST)” for Industry Personnel

Department of Industrial Engineering is organized a three-day course on “Maynard operation sequence technique (MOST)” for Industry Personnel from 27th to 29th December 2018. The program was organized with a view to train the industry persons in the field of productivity improvement through rigorous analysis of production methods and time losses associated with production processes. The participants from various industries in and around Nagpur attended the program. Dr. V. S. Deshpande, Dr. Priya Khandekar, Prof. Mangesh Joshi and Prof. Himanshu Shukla delivered expert lectures during the respective sessions. The valedictory function concluded with the mentoring remarks of Dr. I. P. Keswani, Head Industrial Engg. Department. He praised the program as an avenue for extending the knowledge support to industries and application of engineering concepts in real life industrial situations. Prof. P. B. Shiwalkar also contributed significantly in the program.

WAD 2018

The 29th Edition of Workshop on Aptitude Development (WAD), a seven-days workshop was inaugurated with exuberance at Shri Ramdeobaba College of Engineering and Management, Nagpur on 10th December, 2018. Mr, Mukul Verma, Plant Head, JSW Steel Coated Products Ltd. was the Chief Guest and Dr. Vilas Tambe, a revered anaesthetist from Nagpur was the guest of honor of the inauguration function. Shri Chandrakantbhai Thakar, Vice Chairman of RCOEM, Dr. R. S. Pande, Principal of RCOEM and Dr. Rashmi Shahu, Convenor of WAD were present on the dais. Over 230 delegates from various colleges across Vidharbha have participated in the Workshop. Dr. Rashmi Shahu, Convener WAD, in her opening remark said that the aim of such an endeavour was to explore the latent potential in each of the participant and help them to reach the highest altitude. Dr Rajesh Pande, Principal RCPem, said that WAD is a self sustainable workshop carried out only by students for the students. He also stated that such kind of workshops prove to be helpful in placement procedure. The Chief Guest Mr. Mukul Verma in his address to the delegates said that one should have good observational skills and assured that this workshop will enable them to enhance the same. He also mentioned that everything and everyone should challenge the

status quo and be inquisitive and logical at the same time. Dr. Vilas Tambe, in his key note address, stated the importance of Gurukul system by stressing upon the concept of simple living and high thinking. He elaborated the significance of hard work, introspection, inquisitiveness, self-control and self-motivation. He emphasized upon the importance of being a nature's lover.

He concluded by saying “It teaches one to stay positive and ensure the tranquillity of mind”. In his Presidential address Shri Chandrakantbhai Thakar, Vice Chairman of RCOEM, told all the participants to first be a good human being. He emphasized on the concept of healthy mind in healthy body. He also stressed on the importance of Praying every day and respecting elders and showing kindness towards the other part of the society.





**SHRI RAMDEOBABA COLLEGE OF ENGINEERING AND
MANAGEMENT, NAGPUR**
Department of Industrial Engineering

*Three Days Orientation Course on
"Maynard operation sequence technique (MOST)"
(For Industry Personnel)*
27th to 29th December 2018



“Business Intelligence Using Excel”

IIIE Nagpur Chapter Organized a seven day Workshop On 06th August 2018 for the students of third and final year, on topic **“Business Intelligence using Excel”**. Mr. Chandrahans Choudhary from INSOFTEDEV Pvt. Ltd. invited to deliver the same. 30 students from department participated for the same.



“Application of MDAT Software and its functioning using MOST”

The IIIE Nagpur Chapter Organized a training Workshop on 09th August 2018, for the employees of Ordnance Factory on topic **“Application of MDAT Software and its functioning using MOST”**. Dr. Priya Khandekar conducted this training. 15 employees of Ordnance Factory attended the workshop.



Guest lecture:

1. The Industrial Engineering Society (IES) has organized a very informative guest lecture on GD and PI techniques held on 27thSeptember 2018. Mr. Kunal Gajbhiye, founder of CI educate shared his knowledge on importance of group discussion and personal interview techniques. He had cracked examinations such as CAT, XAT, MBACET, NABARD, RBI, & SBI. He enlightened with the various exams that are important for future and also briefed the benefits of MBA. These practices play a very significant role in analyzing one's personality.



2. The IIIIE Nagpur Chapter Organized a guest lecture on 03rd Sept 2018, for the students of final year, on topic “**Simul08, Avenues, Applications and its use**”. Mr. Gopal Sharma from PMI “Production modeling Corporation of India” being our Alumnus invited to deliver the same. 43 students from the department attended the programme.
3. **Industry Visits :**
Conducted two industry visits for the students of III sem. B.E. Industrial Engineering on Saturday on dated 22/09/2018 in Logistics Park (India) Pvt. Ltd. Situated at MIDC, Nimji, 441 501 & another in Heat Treat Well, Situated at MIDC, Hingna.
4. **Parent Teacher Meet :**
Industrial Engineering department had organized Parent Teacher Meet on 8th September 2018 from 10.00 am to 12.30 pm for Third, Fifth and Seventh semester. Fifteen Parents attended the **Parent Teacher Meet**. They have discussed the academic performance of their ward and other information such as future opportunities for the students, placements etc. The Parents were very happy to interact with the Faculty of the department.

2017-18

WAD 2017



The Workshop on Aptitude Development (WAD) a seven-day workshop was started with a zeal and enthusiasm at Shri Ramdeobaba College of Engineering and Management, Nagpur on 19th

December 2017. The key note speaker was Ms. Rita Aggarwal, renowned consulting psychologist of Nagpur. Dr. S. D. Mohagaonkar and Dr. Rashmi Shahu, Convener WAD were present on the dais. Over 200 delegates from various colleges participated in the workshop. Dr. Rashmi Shahu, Convener WAD, said that it is not just a workshop, it's a holistic training program that aims to improve the emotional quotient and communication skills of technocrats. Dr. S. D. Mohagaonkar welcomed the key notespeaker Ms. Rita Aggarwal and wished success to this session of WAD. Ms. Rita Aggarwal in her key note address appreciated WAD and emphasized that it's easy to reach to the top but difficult to maintain the position. She elaborated on the two guiding principles of life, which are self-actualization and self-realization. She stressed on education and gave the examples of Dr. A.P.J. Abdul Kalam, Swami Vivekananda and Abraham Maslow for manifesting true potential by pursuing excellence. She cleared the doubts of students regarding leadership, work ethics and morality. She also answered career related queries. She emphasized that self-realization is a continuous process and concluded by wishing all the delegates success in life.

WAD 2017

The Workshop on Aptitude Development (WAD) a seven day workshop was inaugurated at Shri Ramdeobaba College of Engineering and Management, Nagpur on 3rd July 2017. The chief guest of the function was Dr. P.G. Yeole, Pro Vice Chancellor, R.T.M.N.U. Shri Rajendra Purohit, Secretary RCOEM, Shri Govindlal Agarwal, General Secretary RCOEM, Dr. R.S. Pande, Principal RCOEM and Dr. Rashmi Shahu, Convener WAD were present on the dais.

Over 200 delegates from various colleges like IIIT Nagpur, D.Y. Patil College of Engineering Mumbai, Terna College, Mumbai, National Law University Delhi, Manipal University, BIT, Durg and different colleges from Nagpur participated in the workshop. In her opening remark Dr. Rashmi Shahu, Convener WAD, said that the aim of such an endeavor was to explore excellence within an individual to help him reach to highest altitude. Dr. R.S. Pande, Principal RCOEM, welcomed the chief guest Dr. P.G. Yeole. He also appreciated such kind of workshops and emphasized on the need to expand them on a local level. Quoting the famous autobiography of Jack Well, He said that our problem is instead of thinking mediocre and achieving it, we

should think high and have high ambitions. Dr. R.S. Pande also stated that such kind of workshops prove to be helpful in placement procedure.

Dr. P.G.Yeole, in his inaugural address enlightened the audience with his inspiring words on the importance of presentation of individual's personality and character. He also shared his views on job interviews and gave a few tips on the same. He explained the difference between aptitude and attitude relating it with sharpening the acquired skills and developing the inbuilt skills. Giving the famous concept of three mothers Dr Yeole said that our first mother is the biological mother, the second one is the teacher and the third one is our profession. Dr. Yeole also spoke about 3 D's, that should have in every student's life i.e. Discipline, Dedication and Determination. Shri Govindlal Agarwal in his presidential address spoke about how Engineers are leaders of the world, He also said that every student should learn to change oneself and accept others. He assured the delegates that this 7 day workshop will give a life time learning to all the participants. The Student Secretary Mr. Sarvesh Shastri proposed the Vote of Thanks. Student in Charge, Mr. Sanghpal Wasnik presented the report of WAD WINTER December'16.

Business Masterminds 2018

Business Masterminds an event conducted every year by Entrepreneurship Development Cell of Shri Ramdeobaba College of Engineering and Management, Nagpur. The event is one of the most bewitching events held in Nagpur where students from different colleges come together and share their views related to the business world. This event not only promotes good inter-college relationships but also bring different people of the similar ideology under the same umbrella. The concept behind the event was to develop a sense of business in the young minds in order to develop entrepreneurship skills and make them flourish as good entrepreneurs of the near future. This year the event was held from **27th January to 30th January 2018** which was organized by ED Cell of Industrial Department. The event had four rounds. The first was the Amp Up round, second one was the Riddle's Chronicle, third round was the Corporate Wars and the final round was B-Plan Presentation round. This year about 200 participants from all over Nagpur participated in the event making this a successful one. This was a competitive event where participants in a team of four were supposed to take part in each round.



The first day started with the inaugural function where we had Mr. Ajay Paigwar as our esteemed guest. On this day a guest lecture was conducted on marketing skills by Mr. Ajay Paigwar and then the first round, the Amp Up round was held where the participants were given a fixed amount and they were supposed to multiply the amount within a span of three hours. The round challenged the marketing skills of the participants.



The second day had a fun activity and was the second round which was the Riddle's Chronicle held on 28th Jan where participants were challenged with the coordination within their teammates and was concentrating towards developing the team building skills. In this round all the teams participated out of which the best sixteen went to the third round.



The third day was full of surprises for the participants where a guest lecture was given by Mr. Chetan Bhaauka on development of leadership skills and the third round was held on 29th Jan named the Corporate Wars. This round basically was a face – off between the teams where the teams were given topic related to current affairs and the teams were to stand for the notion or against it and after negotiation come towards the final solution. The time allotted to each team was 15mins to refer the text and 10mins to put their views and 2 mins for the conclusion. The round challenged the survival of the fittest contestants out of which six teams headed towards the final round of the event.



The last day of the event that is 30th Jan had a guest lecture on B-Plan Preparation and the final round was conducted where each team was to select one topic and prepare a B-Plan on it. The guest and judges for the final round were Mr. Tanmay Agrawal and Mr. Akash Jaiswal. The participants of each team were to present B-Plan within a span of 20 minutes and a question answer session of 10minutes. All the finalists were given a scholarship of Rs. 10,000 each from Career Launcher. The runner up team from Hislop College, Nagpur was awarded a cash prize of Rs. 3,000. The winner team of the competition was from our college and was awarded with a cash prize of Rs. 5,000. The event was very successful one as all the participants showed their

interest and enthusiasm for the event. This enthusiasm of the participants took the event to a higher level.



Business Masterminds Working Committee

- PTM was organized on 10 February 2018 for IV, VI and VIII semester. 28 parents interacted with the faculty to discuss the academic performance of their ward. They were happy to interact with the faculty of the department
- **Guest Lecture**“The first step towards getting somewhere is to decide that you are not going to stay where you are”On 9th October 2017, an interactive session was conducted for the students by Mr. Harsh Jain, an alumni of RCOEM, Industrial Engineering Branch to brief us about the exposure to the core industrial job.He explained what Data Analytics /Science is, how a data analyst works and what are its functions.

Mr. Harsh also told us about his working experience with MuSigma, an Indian analytics and data sciences company. One of the main features that he focussed on was how the core subjects of the industrial engineering course helped him to deal with the data analytics.

He explained in detail about cross-sell and up-sell, shelf space optimization and how cookies work on the internet and track down its activities of the customers. Mr. Jain also gave us

information about various useful websites such as Analytics Vidhya, which is a platform for beginners or professionals to ask questions on business analytics and other websites such as Kaggle or Prodigy Finance.



- Department of Industrial Engineering organized Industrial Visit as follows for UG and PG students

Date: 24 October 2017

IIIrd sem B. E.

Vaibhav Plasto Printing & Packaging Products P. Ltd.

J-2, MIDC, Hingna



Date: 24 October 2017

IIIrd sem B. E.

Garud Yantra Nirmitee p. Ltd., E-12, MIDC, Hingna



Date: 24 October 2017

IIIrd sem B. E.

Kinetic Gears P. Ltd.,
E-19/2, MIDC, Hingna



Date: 27 October 2017

V & VII sem B. E.

Golden Fibres LLP.

Nandgaon Peth, Amravati





CNC WORKSHOP



“CNC Machines are capable of movements that humans cannot reproduce”

On September 27, a 4 hour workshop from 12:30pm to 4:30pm on Computerized Numerically Controlled machines was conducted in the Industrial Seminar hall.

The purpose of this workshop was to make students aware of the numerous applications of CNC machines such as drilling, lathes, multi-axis spindles, milling machines, wire electrical discharge machine.

Mr. Bhupendra Ukinkar and Mr. Prashant Kadam were the invited experts. The speech was delivered by Mr. Prashant Kadam who has 10 years of vast experience in automation.

The theory lecture was followed by a short lunch break after which the delegates were divided into sub-batches of ten students each for the practical sessions. In the practical session, the students were acquainted with a CNC model, then they were explained its various parts, its working and its various functions.

The vote of thanks was given by Prof. Incharge IES 2017-18, Dr. T. A. Madankar Sir.

DRISHTI 2k17

“Our greatest weakness lies in giving up.

The most certain way to succeed is always try just one more time.”

- Thomas Edison





Shri Ramdeobaba College of Engineering and Management, Industrial branch, Nagpur organised an orientation programme for second year students at the seminar hall on 12th August 2017. The main objective of the programme was to make the students aware of the academic aspects of the course, the faculty members and their teaching techniques.

The programme was inaugurated by with lightening of the lamp by HOD Industrial, Dr. I. P. Keswani Sir, Dr. T. A. Madankar Sir, Dr. V. S. Deshpande Sir, Prof. M. R. Jain Sir and Mr. Aliasghar Vali, President IES 17-18.

Prof. Incharge IES 17-18 Dr. T. A. Madankar Sir gave the opening remark of the programme followed by introductory speeches delivered by the Industrial branch Faculty members – HOD Industrial Dr. I. P. Keswani Sir, Dr. V. S. Deshpande Sir, Prof. Anupam Kher Sir, Prof M. R. Jain Sir, Prof Ambarish Deshpande Sir, Prof. Ganesh Shetiya Sir and Prof. Rakshal Agrawal Ma'am.

The senior IES members were felicitated with certificates by the professors.

Mr and Miss Gregario of the session 2016-17, Mr. Shivam Pandey And Ms. Bhagyashree Sahu were awarded with a Sash.

Lastly, vote of thanks was proposed by President IES, Mr. Aliasghar Vali followed by refreshments.

FORMAL INSTALLATION

“Leadership is not about titles, positions or flowcharts. It is about one life influencing another.”

-John C. Maxwell



The Formal installation 2017-18 for the Industrial Engineer's Society (IES) and Entrepreneurship Development Cell (EDC) was organised on 8th September 2017.

The programme was inaugurated by the lightening of lamp by the dignitaries, followed by felicitation of the Chief Guests, Mr. Pawan Sarda and Mr. G. Suresh with mementos.

Speeches were delivered by the dignitaries. IES Members were felicitated with badges followed by the felicitation of members of EDC committee.

The vote of thanks was proposed by the President of Entrepreneurship Development Cell,

Ms. Amruta Adbe followed by a closing remark by President, IES, Mr. Aliasghar Vali.

CREST 5.0

“There are no secrets to success. It is the result of preparation, hardwork, and learning from failure”- Colin Powell

CREST 5.0 was an event conducted by the joint efforts of the IES and Mechasso in 26th August 2017. The event was guided by HOD, Mechanical Dr. K. N. Agrawal and Prof. Nikhil Bhawe.

CREST 5.0 was a mock interview session for the students of 7th Semester of Industrial Engineering and Mechanical Engineering branch who were about to appear for their interviews in the on-campus drive.

Ten guests of utmost expertise were invited as interviews for the session. At the beginning of the program these guests were felicitated with saplings. There were ten panels into which the participants were divided. During the course of the session each guest expert was accompanied by one faculty member from Industrial/Mechanical branch. The guest experts evaluated the students on various aspects which were recorded in a grade card, a copy of which was provided to the students.

CREST 5.0 turned out to be a very successful event as a lot of students participated and got a real life exposure of what an actual interview feels like.

GUEST LECTURE -

INTERDISCIPLINARY DEVELOPMENT IN ENGINEERING AND MEDICAL SCIENCES

“Without laboratories, men of science are soldiers without arms”

- Louis Pasteur



On August 23rd, 2017 a session entitled “Interdisciplinary Development in Engineering and Medical Sciences” was conducted at the Industrial Seminar Hall.

The Chief Guest was Dr. Satish Deopujari. He is a member of National Academy of Medical Science, New Delhi.

He explained the application of engineering in medical science with his design of a heart stimulation machine.

Dr. Deopujari also explained about 12 medical applications he designed. All of these applications are Android and iOS applications whereas the ABG application is available in both iPhone and iWatch. This app helps in ABG diagnosis and makes the understanding of this complex subject easy.

The vote of thanks was given by President, IES, Mr. Aliasghar Vali followed by a closing remark given by Prof. Incharge IES 2017-18, Dr. T. A. Madankar Sir.

WAD 2017

The Workshop on Aptitude Development (WAD) a seven day workshop was inaugurated at Shri Ramdeobaba College of Engineering and Management, Nagpur on 3rd July 2017. The chief guest of the function was Dr. P.G. Yeole, Pro Vice Chancellor, R.T.M.N.U. Shri Rajendra Purohit, Secretary RCOEM, Shri Govindlal Agarwal, General Secretary RCOEM, Dr. R.S. Pande, Principal RCOEM and Dr. Rashmi Shahu, Convener WAD were present on the dais.

Over 200 delegates from various colleges like IIIT Nagpur, D.Y. Patil College of Engineering Mumbai, Terna College, Mumbai, National Law University Delhi, Manipal University, BIT, Durg and different colleges from Nagpur participated in the workshop. In her opening remark Dr. Rashmi Shahu, Convener WAD, said that the aim of such an endeavor was to explore excellence within an individual to help him reach to highest altitude. Dr. R.S. Pande, Principal RCOEM, welcomed the chief guest Dr. P.G. Yeole. He also appreciated such kind of workshops and emphasized on the need to expand them on a local level. Quoting the famous autobiography of Jack Well, He said that our problem is instead of thinking mediocre and achieving it, we should think high and have high ambitions. Dr. R.S. Pande also stated that such kind of workshops prove to be helpful in placement procedure.

Dr. P.G. Yeole, in his inaugural address enlightened the audience with his inspiring words on the importance of presentation of individual's personality and character. He also shared his views on job interviews and gave a few tips on the same. He explained the difference between aptitude and attitude relating it with sharpening the acquired skills and developing the inbuilt skills. Giving the famous concept of three mothers Dr Yeole said that our first mother is the biological mother, the second one is the teacher and the third one is our profession. Dr. Yeole also spoke

about 3 D's, that should have in every student's life i.e. Discipline, Dedication and Determination. Shri Govindlal Agarwal in his presidential address spoke about how Engineers are leaders of the world, He also said that every student should learn to change oneself and accept others. He assured the delegates that this 7 day workshop will give a life time learning to all the participants

The Student Secretary Mr. Sarvesh Shastri proposed the Vote of Thanks. Student in Charge, Mr. Sanghpal Wasnik presented the report of WAD WINTER December'16.

- **Indian Institution of Industrial Engineering Foundation Day**

IIIE Nagpur Chapter celebrated "**IIIE Foundation Day**" on 1st February 2017 at MIA Center for Sports and Recreation, Central MIDC Road, Nagpur. The chief guest was Mr. Animesh Gupta, Vice President – Commercial, Indorama Synthetics Limited, MIDC Nagpur and Cdr. (Dr.) B. M. Bhandarkar, Director General, IIIE NHQ was the guest of honor. Dr. Chandan Vichore introduced invited guest to the members and Dr. I. P. Keswani, Chairman, IIIE Nagpur Chapter & Head, Industrial Engineering, RCOEM, Nagpur welcomed Chief Guest Mr. Animesh Gupta and Guest of Honor Cdr. (Dr.) B. M. Bhandarkar. Mr. Animesh Gupta presented expert lecture on "**Green Supply Chain Management**". Cdr. (Dr.) B. M. Bhandarkar shared valuable information about the upcoming events as well as future road map of Indian Institution of Industrial Engineering. Dr. Rupesh Pais Gave formal vote of thanks and function was concluded with networking dinner.

- **Guest lecture on "Preventive Health Management"**

"IIIE Nagpur Chapter organized guest lecture on the topic of "**Preventive Health Management**" on 25th March 2017 at the Department of Industrial Engineering, Shri Ramdeobaba College of Engineering and Management, Nagpur.

Dr. I. P. Keswani, Chairman, IIIE Nagpur Chapter & Head, Industrial Engineering, RCOEM, Nagpur welcomed Mr. Kshirsagar from Indus Health Plus, Pune and Prof. Sachin Pund introduced guest to the audience. Mr. Kshirsagar conducted an interactive session with faculties and staff members, emphasized on the importance of preventive health measures. Dr. T. A.

Madankar gave the concluding remarks and formal thanks to Mr. Kshirsagar as well as faculty & staff members.



- **Guest lecture on Digital Marketing by Mr. Shashank Akare**

Guest Lecture was organized in the Department of Industrial Engineering on 28th Feb, 2017. The guest lecture was delivered by the Business Head of Icon Computers Mr Shashank Akare on Digital Marketing and latest trends in MIS. The topic was in consonance with the syllabus of the final year Industrial Engg. It proved very insightful to the students of final year.

Established in 2008, Icon Computers is an emerging enterprising IT solution provider. The organization has proved its capabilities different verticals and platforms. Icon Computers have undertaken service based projects for their clients like Web/LAN applications, Decision Support Systems, Management Information Systems, CRM, Network and Data Security.

2016-17

- **International Conference on Smart Strategies for Digital World**

Organized at RCOEM, Nagpur



L to R: Dr. Rupesh Pais, Co-Convenor, Dr. Rajesh Pande, Principal RCOEM, Cdr. B. M. Bhandarkar, Director General, IIIE, Shri R. G. Rajan, former CMD, RCF, Shri Govindlal Agarwal, General Secretary RCOEM, Shri D. V. Bhagat, Chairman, IIIE, Dr. I. P. Keswani, Convenor.

“Every business must leverage the digital technologies for achieving competitive advantage” insisted Shri. R. G. Rajan, Former CMD, Rashtriya Chemicals & Fertilizers Ltd., Mumbai. He was speaking during the inaugural ceremony of the 58th National Convention of Indian Institution of Industrial Engineering (IIIE) & International Conference on ‘Smart Strategies for Digital World - Industrial Engineering Perspective’, organised jointly by IIIE and Shri Ramdeobaba College of Engineering and Management (RCOEM), Nagpur.

Amidst the presence of a galaxy of eminent personalities on the dais including Shri R. G. Rajan, former CMD, Rashtriya Chemicals & Fertilizers Ltd. as Chief Guest; Shri. Govindlal Agarwal, General Secretary, RCOEM as President; Cdr. B. M. Bhandarkar (Retd.), Director General IIIE; Shri D. V. Bhagat, Chairman, IIIE National Council; Dr Rajesh Pande, Principal RCOEM; Dr. I.

P. Keswani Convenor and Dr. Rupesh Pais, Co-Convenor of the conference, 58th National Convention of Indian Institution of Industrial Engineering and International Conference was inaugurated recently at RCOEM.

Dr. I. P. Keswani gave opening remarks where he elaborated the theme of conference and informed the gathering that the earlier convention of IIIIE which were held in Nagpur in 2009 and 2013 had received a very good response which encouraged the Nagpur Chapter to host this National Convention & International Conference this time.

Speaking on the occasion Dr. Rajesh Pande, Principal RCOEM, said that such conferences involving intensive interaction between industries & Institutions would help both industry and academia.

Cdr. B. M. Bhandarkar (Retd), Director General IIIIE, elucidated the crowd about the importance of smart digital strategies.

Shri D. V. Bhagat, Chairman IIIIE, spoke about the objectives and activities of IIIIE and informed that IIIIE organises two key events every year, CEO conference and National Convention with a National or International Conference. IIIIE founded in 1957 works for the promotion of Industrial Engineering and improving the productivity of the manufacturing organisations.

Shri Govindlal Agarwal in his presidential address expressed the need of more research and contribution in this area from academia and industry in order to achieve dream of Digital India.

Shri R. G. Rajan, former CMD, Rashtriya Chemicals & Fertilizers Ltd., in his speech, explained the key industrial Engineering strategies for performance improvement of business and also emphasized the role of digital technologies in the profitability of the organisation.

A Souvenir of the conference was also released at the hands of Shri R. G. Rajan. Dr. Rashmi Sahu compered the programme while vote of thanks was proposed by Dr. Rupesh Pais

Along with the conference a National Productivity Competition (NPC) was also held which received a very good response as the industries from various parts of the country enthusiastically participated in the same. National Productivity Competition in which 38 teams from various organisations in India presented their Productivity Improvement Case Studies.

On the second day of conference around 80 papers were presented by the various delegates in 7 different technical sessions. Also a panel discussions was held on the theme of the conference.

Conference was concluded with a valedictory function. Addressing the gathering during the valedictory function of the conference, Cdr. B. M. Bhandarkar, Director General IIIE, congratulated IIIE Nagpur Chapter & RCOEM for the commendable efforts in successfully organising the event.

Dr. Shalini Vanjari, Vice –Chancellor, SNTD University, and Chief Guest of the function deliberated upon the universal. She lauded the work of IIIE in this area as the largest professional body promoting the principles and practices of Industrial Engineering.

On this occasion, IIIE Fellowships, various IIIE National awards and awards for the various categories in the conference were distributed at the hands of the President & Chief Guest of the function.

Dr. Vivek Sunnapwar, Hon. Secreatery, IIIE, presented the report of all the activities during the two days of the conference. Prof. Rakshal Agrawal, compered the programme, Prof. Harish Kutemate, Vice-Chairman IIIE , proposed the vote of thanks. It was informed that the 59th National Convention of IIIE will be organised at Aurangabad during October 2017.

WAD WINTER 2016

Workshop on Aptitude Development (WAD), a seven day workshop on aptitude building and personality development was inaugurated at Shri Ramdeobaba College of Engineering and Management, Nagpur on 15th December, 2016.

The chief guest of the function, Dr. S. K. Mahajan, Director, Directorate of Technical Education inaugurated the workshop. Around 200 delegates from various colleges like SMMCA, Tirpude Institute of Management Education, YCCE, Frankfinn institute, Singhad College of Engineering, Pune, Natwarlal Maniklal Dalal College of Art and Commerce, Gondia etc. participated in the workshop. Dr. Rashmi Shahu, Convener, WAD, gave the opening remark and thanked the chief guest for gracing the occasion. She illustrated how WAD helps the students gain an insight of their latent skills. She also stressed on the importance of aptitude along with the difference between attitude and aptitude. Dr. R.S.Pande, Principal, RCOEM explained the philosophy behind organising the workshop. Dr. S. K. Mahajan, in his inaugural address, stated the three 'E' factors that determine our attitude—**Environment, Experience and Education and emphasised on the need of** inculcating a positive attitude and motivated the delegates to dream big and aim high. **He quoted William James** “The greatest discovery of my generation is human beings can alter their lives by altering their attitudes of mind”. He also cited the examples that revealed how ordinary people can achieve success in life with extraordinary efforts. He also inspired the audience with the Famous Hindi quote “Koshish karne valo ki kabhi haar nahi hoti” and motivated the students. Shri Govindlal Agarwal, General Secretary, RCOEM stressed on concentrating on books and newspapers rather than mobile phones which inspired the participants. Student In-charge Mr Aggya Singhal delivered the report of WAD Summer 2016. The Student Convener Mr Adhyat Modi proposed the vote of thanks.



The chief guest of the function, Dr. S. K. Mahajan, Director, Directorate of Technical Education inaugurated the workshop

- **ONE DAY WORKSHOP ORGANIZED BY IIIE NAGPUR CHAPTER**

IIIIE .NAGPUR CHAPTER_organized a one day workshop on 14th December 2016 at the Department of Industrial Engineering, Shri Ramdeobaba College of Engineering and Management, Nagpur.

The theme of the workshop was “**Need and Relevance of Industrial Engineering Tools for IT Sector in Current Scenario**”.

The speakers for the workshop were Dr. Vinay Kulkarni, Head, Software Systems Research, Tata Consultancy Services Resarch, Pune; Mr. Anand Dudhmande Process Manager, Persistent Systems Limited, Nagpur; Mr. Ashish Dixit CEO, CREOCIST Technologies (India) Pvt. Ltd., Pune; Dr. V.S.Deshpande and Dr. I.P.Keswani of Department of Industrial Engineering, Shri Ramdeobaba College of Engineering and Management, Nagpur.

The workshop started with the talk on ‘Industrilization of Software Development’ by Dr. Vinay Kulkarni. He has thrown a light on the algorithm development, operational complexity of the software development process and the need of zero defect in software development.

Mr. Anand Dudhmande spoke on the ‘Quality & Process maturity evolution in software Industry’. He presented the different issues in software product quality, the ISO 9001:2015, ISO 13485:2003 QMS for medical devices and the application of Kanban in software industry.

Dr. V.S. Deshpande presented the lecture on ‘Productivity in IT sector’. He presented different attributes of productivity and different aspects of Industrial Engineering which can be well applied in the IT sector.

Mr. Ashish Dixit gave presentation on ‘Need of Productivity and Quality measures in development of Software Products’. He spoke on the different models in software development like waterfall model, V model, Rapid Application and spiral model. He also presented the different issues in costing of software product.

Dr. I.P.Keswani spoke on the ‘Development of Quality measures for IT *vis-à-vis* manufacturing sector’. He put forth the need for application of quality concept in software development and talked on the statistical aspects of quality control and how this approach can be used in software.

A panel discussion was also a part of the workshop with the expert speakers and faculty members of the institute.

The workshop concluded by the Summing-up by Dr. P. P. Tambe.

Dr. I. P. Keswani, Chairman, IIIE Nagpur Chapter & Head, Industrial Engineering, RCOEM, Nagpur gave the Concluding Remark and formal Thanks to all the expert speakers and the faculty.

- **PARENT TEACHER MEET**



Parent Teacher Meet was organized in the Industrial Engineering Department on 8th October 2016 from 10.00 am to 12.30 pm for Odd semester **(III, V and VII) 2016-17**. Total 29 Parents had interacted with the faculty members and the HOD. The issues related with Student’s performance in exams and other curricular activities, their behavior in the class and campus, their future plans etc. were discussed by faculty members with the parents in the meet. The parents were happy to interact with the faculties and their feedback regarding the meet was satisfactory. They praised the support and motivation

given to their wards. They also gave some valuable suggestions for improvement of their wards and department. The Parent Teacher meet was organized by Prof. Priya Khandekar.

- **IIIE Nagpur Students Chapter:**The day dawned bright and clear. The air was abuzz with excitement. The installation ceremony of Indian Institute of Industrial Engineering (IIIE), Nagpur student chapter, which took place on 29th September 2016, was a roaring success. The event commenced with the ceremonial lighting of the lamp. Dr. I. P. Keswani, HOD Industrial and Chairman, IIIE Nagpur Chapter, then took the stage to enlighten everyone on what IIIE is all about. It was followed by inspirational speeches from Dr. V. S. Deshpande and Dr. D. R. Zanwar. The audience hung on to every word spoken by them. All the members of the newly elected student body were felicitated with badges by the dignitaries. Prof. Rupesh Pias , HOD , MBA department, delivered an inspirational speech marked with funny anecdotes and it was thoroughly enjoyed by everyone present. Prof. Sanjay M. Randiwe , Faculty Advisor, IIIE Students Chapter addressed the gathering. He then urged the newly elected student body to repeat the past success during the upcoming 58th Conference. The Students President Mr. Kartik Rathi , IIIE Nagpur chapter then proposed a vote of thanks.



- **Expert Lecture on “Six Sigma & Analytics”**

An expert lecture on “Six Sigma & Analytics” has been organized for final year students on 10th of August, 2016. Alumni of the institution, **Mr.SoubhikDasgupta**, Founder of **SDG consultants: School Of Excellence** discussed the emerging trends of data analytics in corporate world. He discussed about the core issues of data mining and analysis. He also explained how the six sigma technique can be implemented with the backup of analytical tools and data acquisition and mining. The glossary of his lecture comprised of Analytics versus Analysis, Benefits of Six Sigma Implementation and DMAIC method, Scope of employment in Data & Analytics Sector and Quality Assurance.



- **WAD S-2016** : The Workshop on Aptitude Development (WAD), a seven day workshop was inaugurated at Shri Ramdeobaba College of Engineering and Management, Nagpur on 4th July 2016. The chief guest of the function was Dr. P.G.Yeole, Pro Vice-Chancellor, RTMNU. Shri Banwarilal Purohit, Chairman RCOEM, Shri. Govindlal Agarwal, General Secretary RCOEM, Dr. P. G. Yeole, Pro Vice-Chancellor RTMNU, Dr. R.S. Pande,

Principal RCOEM and Dr. Rashmi Shahu, Convener WAD, Mr. Utkarsh Rathi, Student In-charge WAD, Mr. Mohanish Jaiswal, Student Secretary WAD were present on the dais. Over 200 delegates from various colleges participated in the workshop. Dr. Rashmi Shahu, Convener WAD gave the opening remark for the event. She said that it is not just a workshop, it's a holistic training program that aims to improve the emotional quotient and communication skills of technocrats. Dr. R.S Pande, Principal RCOEM, welcomed the chief guest Dr. P. G. Yeole. He said that WAD is a wonderful journey that transforms aptitude and explore talent. Dr. P. G. Yeole in his inaugural address appreciated WAD and informed the participants that how wad is going to help them in transforming their personality. He also stated that the world is constantly changing and it requires confident manpower, problem solving skills and professional skills which they are going to learn through these 7 days of WAD. Shri Banwarilal Purohit, Chairman RCOEM, stressed on revolution in technology, simple living, high level thinking and inspired the participants by quoting examples of Dr. A.P.J. Abdul Kalam. He also explain the unity of Nagpur region by saying that just like an orange different religions in Nagpur are tightly clubbed together with each other. The Student Secretary Mr.Mohanish Jaiswal proposed the Vote of Thanks. Student in Charge, Mr. Utkarsh Rathi presented the report of Winter WAD January 2016.



- **Guest Lecture by Mr. Vilas Bhojar**

"The aim of education is the knowledge - not of facts but of values"

The guest lecture has been organised on the topic "Human Resource Management" for all the students of Industrial Engineering Department on August 1st, 2016. Mr. Vilas Bhojar, Sr. Manager (Personnel / ER / IR & Admin) of Star Circlips and Engineering Ltd. was the guest speaker for the session. Starting the lecture, Mr. Vilas Bhojar enlightened students on importance of action over and above reaction. Touching upon the vast aspect



of punctuality he outlined the increasing dependency of people on social media. He also urged the students to take up various Human Resources related programmes while noting that there would be a major requirement of such professionals in the future. He also explained to the students the finer aspects of personality development so that they can face challenges in the future.

The speaker also engrossed the students in a lively activity by making a few groups and answering the basic questions which provided a clearer idea about how they hold themselves in future.

The highlight of the lecture was the students overwhelming response over their area of interest which was the difference between dream and desire which made the session a grand success.

Concluding the session, Mr. Bhojar reminded students about unique skills and attitudes and ended with a phrase *"Work hard in silence, let the success make noise"*. Dr. I.P. Keswani (HOD Industrial Engineering), Dr. V.S. Deshpande, Dr. D.R. Zanwar , Prof. T.A. Madankar (Prof. In charge IES) and other faculty members attended the session.



- **Guest Lecture by Mr. Manmath Deshpande**

***"The roots of education are bitter but the fruit is sweet"* .In view of campus interviews of final year students, IES committee organized a guest lecture on the topic "Vedic Mathematics" on August 12th, 2016. Mr. Manmath Deshpande (Trainer: Aptitude Development) was the speaker of the session.**

Mr. Manmath Deshpande started the lecture by illustrating to students the importance of Vedic mathematics. Vedic Mathematics helps us a lot in increasing calculation speed. In aptitude test, core Vedic mathematics is used for calculations solely as no calculators are allowed. The speaker taught some easy and very useful mathematical tricks, especially of multiplication.

During the lecture he was addressing each and every student personally and helping them and solving their doubts.

The highlight of the lecture was the students' overwhelming response that the lecture was very interesting and of great help to students. It will surely help students in various competitive examinations, especially exams conducted for campus recruitment.

Concluding the session, Mr. Manmath Deshpande enlightened students about the importance of Vedic mathematics in enhancing one's aptitude.





- **Guest Lecture by Mr. Ashish Motwani**

A guest lecture was organised by Industrial Engineering Society to help students decide their career paths and to impart knowledge regarding the various examinations and issues to be kept in mind while aiming for foreign higher education on August 29th, 2016. Mr. Ashish Motwani (Branch Head, Foreign Education Services) delivered a truly informative lecture on the various examinations, procedures, etc that a student requires if he desires to obtain higher education from foreign universities. This will surely help students who are aspiring to study abroad.

- **Formal Installation knocks the Door.**

"The preparation for tomorrow is doing your best today"

Industrial Engineering department of Ramdeobaba College of Engineering and Management had their installation ceremony for the newly appointed organisation for the year 2016-17. Those are Industrial Engineering Society (IES) and Entrepreneurship Development Cell (EDC).

The ceremony was conducted under the esteemed presence of Chief Guest Dr. Prabodh Yelane and renowned psychiatrist Mr. Abhishek Jha, a distinguished alumina of Industrial Engineering Department as the Guest of Honour.

The students have been working very hard to make their ceremony a grand success. The ceremony was conducted in the Industrial Seminar Hall. The highlight of the programme was

level of interaction they shared by the guest. The welcome speech was given by Mr. Shail Agrawal, President (IES) and was followed by an introductory speech regarding the ED Cell by Mr. Pushkar Godbole, President (EDC).

Prof. T.A. Madankar (Prof. In charge IES) gave a brief introduction of various activities of



Industrial Engineering Society and the role of IES in the development of a professional as an Industrial Engineer. Prof. M.R. Jain (Central Prof. In charge EDC) made students aware about the goal and aims of EDC and he blessed to the newly EDC committee.

Dr. I. P. Keswani, HOD, Industrial Engineering., Dr. V. S. Deshpande & Dr. D.R. Zanwar gave their blessings to the IES committee members and students. They also spoke about the responsibilities of IES and EDC students' committees towards the students of Industrial engineering. All faculty members were present during the Installation ceremony of IES & EDC committees.

The branch LOGO, T-Shirt and Wristband for this particular session were launched by honourable Chief guest Dr. Prabodh Yelne and Guest of honour, Mr. Abhishek Jha. The batch ceremony commenced with the distribution of batches to the newly elected student body of IES and EDC by the Chief Guest and Guest of Honour. The programme was concluded by Mr. Roshan Vishwakarma by delivering the Vote of Thanks.

Followed by a wonderful Cultural Night, which included dance, music performances, fashion show, JAM. All the students of 2nd year 3rd year and final year participated and enjoyed wholeheartedly.



2015-16

- **Guest Lecture Dated: 29 January 2016 by Mr. Tarun Thapar on Higher Studies**

The Industrial Engineering Society organized guest on “APPORTUINITIES FOR HIGHER STUDIES” for the 2nd year and 3 year students which was delivered by Mr. Tarun Thapar(Alumni of the department). He discussed about the issues students face during preparation of Higher studies and how to manage them.. The lecture was very interactive and informative. Prof. Yogesh Deshpande (IES In charge) gave vote of thanks.

- **Guest Lecture Dated: 12 February 2016 by Mr. Saurabh Mohta (MD, True Form Pvt. Ltd) on Molding Processes**



The Industrial Engineering Society a guest lecture on “ Moulding Process” given by Mr. Saurabh Mohta. Mr. Saurabh Mohta initially oriented the students with the basics of molding and then went on to elaborate the insights of Molding Processes .The lecture helped the students to know the current practices adopted by the industries for molding process.

- **IES organized one day workshop on “Modern Manufacturing Techniques” on 10th March 2016** by Imran Haque Indo German Tool Room (IGTR),Nagpur. Around 70 students participated in the workshop. The program started with a welcome speech by Prof. Yogesh Deshpande and Dr. I. P. Keswani and Dr. D. R. Zanwar addressed the gathering. Mr. Imran with his knowledge and expertise made the students aware about the modern manufacturing techniques. The workshop was very effective and Mr. Imran guidance helped student to know about the MMT. The workshop was a success ended with vote of thanks by Prof. Ambarish Deshpande.

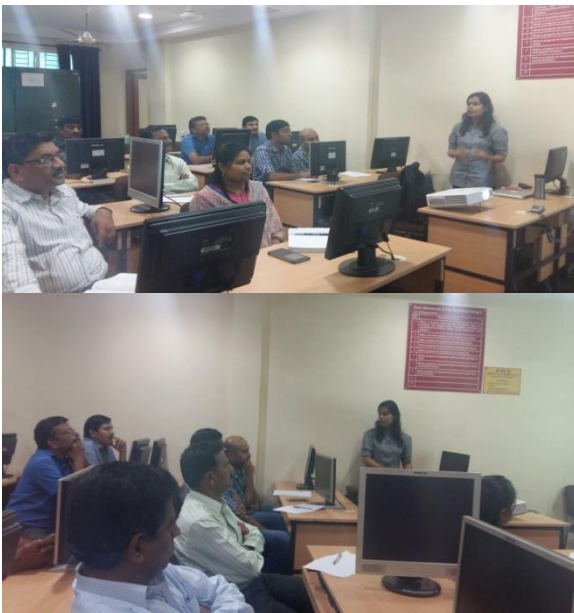


Guest lecture Dated: 18th March 2016 Mr.Milind Chittawar on *Approach to professional problem solving, general and in relevance to energy conservation.*

The Industrial Engineering Society organized a guest lecture on *Approach to professional problem solving, general and in relevance to energy conservation* on 18th march 2016 by Mr. Milind Chittawar CEO, SEE-Tech Solutions, Nagpur. He guided the students about the detailed analysis of Energy management and Conservation. Touching upon the vast untapped energy potentials, he outlined the increasing dependency of people on petroleum products. The lecture was very informative and interactive .

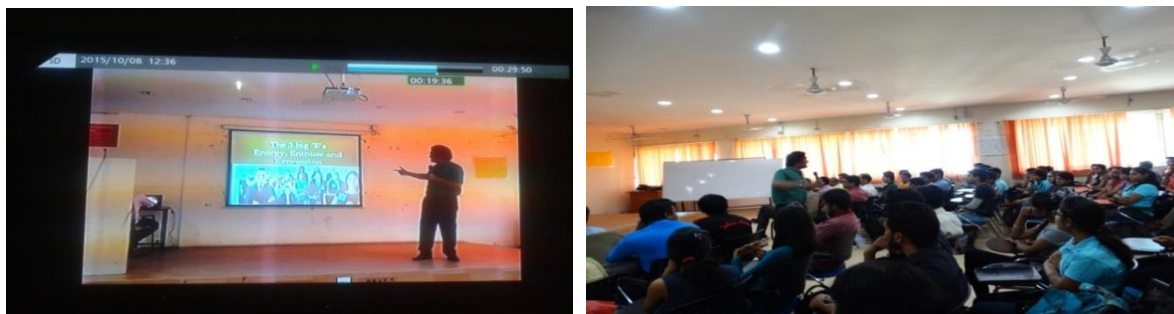


- Anuja Pandey, Mtech IV Sem conducted one day workshop on “MDAT Software-Application of MOST” for faculty of Industrial department on 16th February 2016.



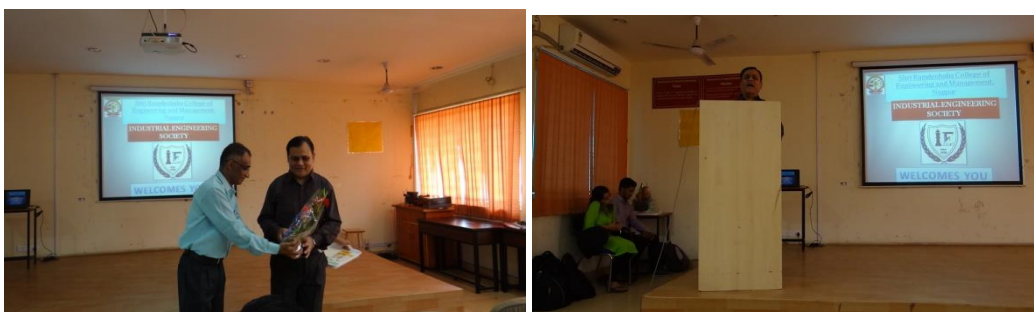
The INDUSTRIAL ENGINEERING SOCIETY started a new venture which is first of its kind called as LINKED WORKSHOP on **PERSONALITY IMPROVEMENT AND SOFT SKILL ENHANCEMENT** which helps the students work on their qualities and ultimately lead to the gateway of success. Three guest lecture are conducted so far under this workshop.

1. GUEST LECTURE BY Mr. GANESHAN



IES organized a guest lecture on MOTIVATION on 8th October 2015. Mr. Ganeshan, was the guest speaker who motivated students about how to live life and head towards their future. The crux of the event was his inspiring words and motivating examples. He taught students the skill of giving extempore. The students had a very inspiring session .

2. GUEST LECTURE BY DR. V.H ASUDHANI



IES organized a guest lecture on 15th October 2015. DR. V.H Asudani , faculty RCOEM was the guest speaker ,who gave an inspirational lecture to 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 while their journey of life as a student and as a learner.

3. GUEST LECTURE BY MS. PRATISHRUTI SINGH



IES organized a guest lecture on 21st October 2015 by Prof. Pratishruti Singh, faculty RCOEM 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.

4. GUEST LECTURE ON ENTREPRENEURSHIP

A guest Lecture was organized by Oasis -Entrepreneurship Cell (industrial) on 7th October 2015 for the second year students of Industrial Engineering Department. 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 named “ **To Achieve Your Dreams, Remember A to Z Life’s Instrutions**” 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, 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).



- IES organized a guest lecture on Accounting Standards and Banking Regulations on 9th September 2015 for final year Students of Industrial Engineering Department. The lecture was given by Miss. Roma Sinha, employee at ICICI Bank, Nagpur .She directed students about the Profile of ICICI Bank and scope of banking in near future .She also made students aware about the current scenario of banking in India. The Lecture was very informative for students.
- Prof. Priya Khandekar organized an expert lecture on “Application of Industrial Engineering Techniques “ by Mr. Aishwarya Gurve , Deputy manager, Plant engineering department, Chakan , Pune on 21st September 2015 for third year students.

2014-15

GUEST LECTURE ON “ENTREPRENEURSHIP DEVELOPMENT”

-BY MR. MUKESH ASHAR

Date: 25th February 2015

A Guest Lecture programme was organized by the ‘**Oasis- The Entrepreneurship Development Cell**’ especially for Final Year students and third year students of Industrial Engineering on 25th February 2015. The Resource Person was **Mr. MUKESH ASHAR**. Mr. Mukesh is an entrepreneur and international trainer (JCI certified) with experience in telecom & industrial supply domain for last 25 years. He is founding member of Lemon School. The programme commenced with the welcome address given by **Prof. M. R. Jain**. After that the Resource Person gave his presentation on the topic “What it takes to be an Entrepreneur”. He explained the students about Strategies one can opt for starting his career as Entrepreneur and also explained the scope for Entrepreneurship in India. He also tried in making the students understand that for Entrepreneurship passion and enthusiasm is required and institutions like ‘**LEMON IDEAS INNOVATIONS**’ is always ready to help Plans and Mind wagging ideas of students into realities by mentoring and also investing into it. He organized the activity in which students had to participate and have to come up with the innovative business plans. All these plans were discussed by the students and the guest. He also benefitted students by answering their queries and showing them broader aspects to nurture Entrepreneurship. The students found the session to be highly informative and useful. Nearly 50 students got benefitted through this programme.



- **GUEST LECTURE ON APTITUDE & REASONING FOR COMPETITIVE EXAM:**
- **Prof Yogesh Deshpande** under **IES (Industrial Engineering Society)** organized a guest lecture for the Students of 2nd and 3rd year on Aptitude & Reasoning for competitive exam on 9th January 2015. The lecture was delivered by Prof. S.V. Deo from St. Vincent Pallotti college of Engineering. 70 students were participated in the session.



- **GUEST LECTURE ON SOFT SKILLS AND GRAMMAR CHECK FOR BUDDING PROFESSIONALS**

Prof Yogesh Deshpande under **IES (Industrial Engineering Society)** organized a guest lecture for the students of 2nd and 3rd year, on **Soft Skills and Grammar Check for budding Professionals**, on 5th Feb 2015. The lecture was delivered by Prof. Vinita Virgandham. She delivered Techniques useful in Group Discussion and Personal Interview and conducted Comprehensive test for the same. The session was interactive and students learned a lot out of it.



- **GUEST LECTURE ON SCOPE OF HIGHER STUDIES IN ABROAD:**

Prof Yogesh Deshpande under **IES (Industrial Engineering Society)** organized a guest lecture for the students of 2nd year, on topic “scope of higher studies in abroad” on 10th Mar 2015. The lecture was delivered by Mr. Shailesh Atkari. he share his experiences and views about studying abroad. He is alumni of Industrial Engineering and working in Royal Bank of Canada (RBC), Canada as System analyst in operations management. The session was interactive and students learned a lot out of it.



- **ORIENTATION PROGRAM ON CAMPUS RECRUITMENT:**

Prof Yogesh Deshpande under **IES (Industrial Engineering Society)** has organized an orientation program for the Students of 2nd year on Campus Recruitment on 6th January 2015. **Prof. Anupam Kher (Dean, T&P)** was a core person to deliver with the proceedings. He enlightened and share his views about the kind of companies came for placement, their criteria of selection, recruitment policies and preparations required to crack the interview in detail.



- **CHARITY PROGRAM AT CHITNAVIS CENTRE:**

Prof Yogesh Deshpande under **IES (Industrial Engineering Society)** carried out **Charity Program at Chitnavis centre, civil lines nagpur** . Student Donate 28 set of crayons and chocolates at Chitnavis centre on 3rd February 2015, on behalf of Industrial Engineering Society. The students conducted and carried out games and activities for the tiny tots present there.



- **EXPERT VISIT TO THE DEPARTMENT:**

Dr. S. N. Sapli from COEP, Pune visited as an expert on 20th-21st Jan 2015 to share their views on NBA accreditation for Post Graduate Degree in Industrial Engineering.



A guest lecture on Quality Circle

A guest lecture on “Quality Circle” was organized by the Industrial Engineering Department on Monday 14th August 2014 at the Industrial engineering auditorium, R.C.O.E.M, Nagpur. The

lecture was conducted by Prof. Ashok S. Gadge, an engineering consultant and a resource person from Quality Circle Forum of India, Nagpur Chapter.

He talked about how to implement the quality circle in educational institute. He discussed in detail the brainstorming and systematic problem solving techniques which can be used by students to enhance their performance in their academics through the concepts of quality circle. Mr. Gadge explained in brief the various quality circle tools and their utility for solving engineering problems. His detail discussion on concepts and applications of quality circle was followed by brain games and mathematical quizzes. His lecture was very well received by the students and faculty members of the department.

Dr. V. S. Deshpande welcomed Shri Ashok Gadge and elaborated the purpose and stressed the need of quality circle in educational institutes. Prof. Pravin Tambe introduced Mr. Gadge to the audience and Prof. Raiesh Madarkar proposed vote of thanks.



Guest lecture on Scope of Energy Management in India

Indian Institution of Industrial Engineering (IIIE), Nagpur Student



Chapter, organized a guest lecture on the topic "Scope of Energy Management in India". Mr. Shiva Ilindra, Mr. Rishi Sachan and Mrs. Renuka Khanzode, all of them from SIIB, Pune were the main speakers at this programme.

Starting the lecture, Mr. Rishi Sachan enlightened the students on the importance of Energy Management and the future challenges therein. Touching upon the vast untapped energy potentials, he outlined the increasing dependency of people on petroleum products. He also urged the students to take up MBA programmes in the field of Energy Management and Environment while noting that there would be major requirement of such professionals in future.

Mr. Sachan also enlightened the students on how the demand for power is increasing by the day and how the total electricity generated in the country was far less than the actual demand. Calling upon the students to join these programmes at SIIB, he also shed light on the company aspirations and government's interest in this field.

The speakers drove home their points with sufficient statistics and showed slides which included data on each and every aspect of Energy Management and Environment. The speakers' presentations included vital information on important aspects such as Favorable Foreign Investment, Energy Efficiency, EMS and Gas Power.

The second session of the lecture was precisely an informative one based on MBA programmes at SIIB. This was conducted by Mr. Shiva Ilindra who gave brief information about "Life at SIIB". Adding flair to the session, Mr. Ilindra added some more interesting things about SIIB which included their Placement Statistics and Record, Events at SIIB, Infrastructure, Faculty and the Fun part as well. Through this lecture programme, the students gathered necessary and perfect information about Energy Management and the importance of "MBA in Energy Management and Environment". The highlight of the lecture programme was the students' overwhelming response and their interest which made the session a grand success.

Concluding the session, Mr Ilindra reminded the students about all that is important and unique about SIIB and also about the said topic, culminating with the phrase, "Be the first to discover, understand and profit from emerging opportunities in the Energy Management and Environment sector."

Installation ceremony of Industrial Engineering Society and Entrepreneurship Development Cell

The installation ceremony of Industrial Engineering Society (I.E.S.) and Entrepreneurship Development Cell (EDC) body for the year 2014-2015 was held on 30th August 2014 at the Industrial engineering auditorium, R.C.O.E.M, Nagpur. Dr. V. S. Deshpande was the president of the function. He enlightened the students



about the different avenues & career prospects in the field of Industrial engineering, business & entrepreneurship. Prof. M.R. Jain, Prof. Yogesh Deshpande & Prof. Rakshal Agrawal gave the introductory remarks about E.D.C and I.E.S. cells working in the Industrial department. Dr. I. P. Keswani and Prof D. R. Zanwar gave a brief insight into the world of Industrial Engineering & the exciting career prospects associated with it. All the respective post holders of different cells were presented with their respective batches so as to motivate them to work for the overall welfare & growth of the department. Student president of I.E.S. Mr. Bhupesh Shivhare and Mr. Sameer Ramesh, secretary of EDC cell proposed a vote of thanks. The installation ceremony ended on a high with the students & faculty members being presented with an exclusive branch T-shirt. The installation ceremony was followed by cultural night and dinner in the evening.

Orientation program on GATE 2015

An orientation program on GATE 2015 was organized on 4th September 2014 in Industrial Engineering department for the students of Industrial and Mechanical Engineering under the banner of IIIE (Indian Institution of Industrial Engineering) Nagpur Student Chapter by Prof. Rajesh Madarkar.

Prof. Rajesh Madarkar enlightened th



e students about pursuing Post Graduation from top technical institutes in the country. He urged the students to prepare and appear for the GATE (Graduate Aptitude Test in Engineering) Exam. He presented the importance of giving the GATE Exam and pursuing higher studies from premier institutes like IIT's, NITIE, NIT's, etc. He guided the students so as to how should one prepare for the GATE Exam. He gave a detailed analysis of the trend of questions that appear in the exam, explained which areas to focus more on while preparing and also the best books to refer for preparation. He informed the students about various job and research opportunities available through GATE. He answered the queries from the students and also shared his personal experience of GATE preparation and studying at IIT Kanpur. The Lecture was very informative and interactive. It was well received by the students.

Membership drive and Library of IIIE Nagpur Student Chapter

Membership drive is in progress for IIIE Nagpur student Chapter for the session 2014-15. Membership is open for interested students of all the branches of Engineering of RCOEM, Nagpur. Prof. Rajesh Madarkar is the faculty advisor of IIIE Nagpur Student Chapter. IIIE Library has also been formed for the student members in Industrial Engineering Department from the fund received from IIIE National Headquarter, Navi Mumbai.

Guest lecture on “Opportunities for Industrial and Mechanical Engineers in ONGC”



A Guest lecture on “Opportunities for Industrial and Mechanical Engineers in ONGC” was organized on 22 Dec. 2014 in Seminar hall of Industrial Engineering . Mr. Trushant Wasnik, Manager Finance shared his experience and spoke on this topic. In his lecture he told the student that Oil and Natural Gas Corporation Limited (ONGC) is a company with a global vision and noble mission having a strong manpower force of over 32000. Lot of opportunities for mechanical and industrial engineers exist in drilling, production, maintenance, materials management, industrial engineering, etc in ONGC.

During the lecture, he also talked about the stress management and emphasized the importance of “Vipassna” to the student

Alumni Meet at Dept. of Industrial Engineering RCOEM



The department of Industrial Engineering RCOEM organized annual alumni meet for the session 2014-2015. The alumni were from 1998 batch. Dr I.P Keswani, Head , Industrial Engineering felicitated the alumni of 1998 batch. All the students were amazed with the sheer presence of 25 alumni from different backgrounds, not only from Industries but also from teaching background. The alumni shared their experiences with all the students of Industrial Engineering. The alumni motivated the students to become successful entrepreneur. They shared exciting experiences which boosted the morale of the students. The student learnt a lot from the silent tips given by the alumni's. At the end Dr. K.N Agrawal inspired the students with his flourishing words and Dr. I.P Keswani, Head , Industrial Engineering gave the vote of thanks and concluded the meet.