

**Guest Lecture on “Machines and mechanism used in industries” Under ASME Student Chapter for B.E. III<sup>rd</sup> semester (Section-B) Mechanical Engineering**



Invited talk on “**Machines and mechanism used in industries**” by Mr. Pravin Paliwal , Alumni of 2009 passout batch and Senior Engineer, Avlon Technologies Pvt. Ltd., Pune, was organized by ASME Student Chapter, Department of Mechanical Engineering, G. H .Raisoni College of Engineering, Nagpur on 25/07/2016. Mr. Pravin Paliwal, during the talk, he covered the basics of Kinematics of machines, in that he has given various examples of mechanism and machines used in industries, especially in cranes, EOT, and tower cranes. The main focus of lecture was different mechanisms like four bar mechanism, slider crank mechanism, double crank mechanism and its importance in automobile, crane and construction industries. His valuable experience in this area was helpful to get insight of the effects of mechanism and machines for different applications such overhead crane, tower cranes etc. Information provided to the students is also useful for pursuing their higher studies and career in this upcoming area of mechanism and machines and its uses. With his experience in crane manufacturing and sales, he also explained manufacturing process of some of the cranes. He had interaction with the students and has given valuable guidelines to them about the mechanism assembly and sales. Students of third Semester (Section-B) B.E. Mechanical Engineering were present and highly benefitted to carry out the work in this emerging area. During talk Prof. S.S.Kumbhalkar, class teacher and Prof .R. G. Daramwar was present.

**Electrical Engineering Dept., GHRCE, Nagpur, organized Guest lecture of Alumni Mr Utpal Dutta on 5<sup>th</sup> July 2016**



A Guest lecture of Alumni of 2009 was arranged by Electrical Engineering Dept., GHRCE, Nagpur on 5/7/2016 for the students of UG (3 SEM SEC-A). The lecture was on “ROLE OF TRANSMISSION LINE IN ELECTRICAL GENERATION” & was delivered by Mr Utpal Dutta from GAMMON INDIA LTD, BHUTAN. The beneficiaries were 60 students and the students actively interacted. The lecture helped students to learn about latest trends in transmission sector .He also explained about the opportunities in electrical sector for budding electrical students.

**Department of Information Technology organized a Guest Lecture**



Department of Informaton Technology ,G.H. Rasoni College of Engineering, Nagpur had organized Guest Lecture on the topic “**Career Counseling**” on 27<sup>th</sup> July 2016 for III<sup>rd</sup> semester students. The speaker was **Ms.Susmita Guin**, alumni of 2016 batch. Firstly she shared her experience with the students of his engineering days, how she got selected in

Samsung, motivated the students for doing research work. Then, guided the students for campus selection process and elaborated how to approach companies for six month internship.

The session was organized by Alumni Coordinator Prof. G. S. Khekare & Prof. C. A. Dhule from Information Technology Department. It was a very interactive session and students participated with full zeal.

### **Alumni Interaction at MCA Department , GHRCE, Nagpur.**

The department of MCA, GHRCE, Nagpur organized guest lecture by Alumni, Mr. Malay Pramanik (Batch 20015),Kizora Software Pvt.Ltd. Nagpur on date 30-07-2016 . He discussed the procedure of project development and importance of web technology in project development with MCA students . He had provided the information about various domain in which students can develop the projects .He suggested the students to work on mobile computing and cloud computing technologies as these are the demanding technologies in today's IT Sector. Prof. A.U. Gahankari, HOD, MCA and Prof. Gopal Sakarkar were present .



**Event Title: Department of Electronics Engineering, GHRCE Organized Alumni Activity on “Challenges and Opportunities for Higher Studies”**



**Department of Electronics Engineering, GHRCE Organized Alumni Activity on “Challenges and Opportunities for Higher Studies” by Ms. Sheeja S. Suresh, GHRIETN, Nagpur. Guest Lecture on “Challenges and Opportunities for Higher Studies” under Departmental Alumni Activity by Ms. Sheeja S. Suresh, GHRIETN, Nagpur on 30<sup>th</sup> July 2016 for post graduate III<sup>rd</sup> SEM ETRX**



students. The talk was started with Job opportunities in higher studies and thereby explain the Challenges and Opportunities for higher studies. It was enthusiastically attended by PG students of ETRX. Prof. N. P. Wyawahare and Prof. Smith K. Khare were present.

Title of activity/ Event: **Advancement in construction planning by Department of Civil Engineering**



Details of activity: Alumni Lecture by Department of Civil Engineering

Sunay Jaiswal was alumni of 2014 batch. He is presently working as a planning engineer in Hindustan construction company Mumbai. He shares his experience with regards to new methods in construction industry. Before few years approach of construction is bottom Up but Now a day's Top down. He explains about planning, different types of tools which is very helpful for students of 5<sup>th</sup> sem. He explores the various methods of sheathing, piling and new wall technology with various videos. There was an interaction session where students ask many questions on related topic.



Mr. Baldev Singh Rawat ,Alumni of 2011 of Electrical Engineering delivering motivational talk to students of V semester and Participants of Surya Mitra on 10<sup>th</sup> July 2016



The students executive committee of e-cell with guests

## **GHRCE's students body takes charge**

The installation ceremony of GH Raison College of Engineering's students executive committee of e-cell for 2016-17 academic year was held recently. The executive committee members are: Aditya Ghuighule, Bhagyashree Vaidya, Chinmay Paseband, Kanchan Kumari, Mahesh Burse, Mahesh Shende, Prabin Jachak, Pranshu Cube Solutions was the chief guest and Baldev Singh Rawat of White Resumeitup was the guest of honour. Both the guests are alumni of GHRCE and have taken up entrepreneurship as a career option. Medha spoke about the satisfaction one gets after having our own creation of entity and then working for its progress.

Alumni Ms. Medha Suratia and Mr Baldev Singh Rawat on the occasion of installation Ceremony of E-Cell for 2016-17 on 15<sup>th</sup> July 2016