

Farewell function of Civil Engineering Department

Farewell function is organized by Department of Civil Engineering on 07/05/2018 at 3.30pm in G-21 for eight semester students. In dias Dr.Preeti Bajaj, Director GHRCE and Dr.P.Y.Pawade, HOD with Prof.P.J.Wadhai. Dr,Preeti Bajaj and Dr.P.Y.Pawade has given motivational speech for betterment of student future. Students also have shared their experience of four years and cherish the good moment. The vote of thanks is given by Prof.B.J.Godbole.



BOS Meeting of Civil Engineering Department

A 14th meeting of Board of Studies of Civil Engineering Department was held on 19-05-2018 at 11.00 am in the HOD cabin C-27. This meeting is basically conducted for Approval of scheme for first to eight semesters from session 2018-2019. BOS Chairman Dr.P.V.Pawade concludes the meeting by vote of thanks.



Civil Engineering Department of G. H. Rasoni College of Engineering, Nagpur

Organized Short Term Training Program on “**Building Information Module (BIM)**”



The Civil Engineering Department of G. H. Rasoni College of Engineering, Nagpur organized one week faculty Short Term Training Program on “**Building Information Module (BIM)**” in association with **Ceinsys Tech Limited** from 3rd to 7th May 2018. The inauguration function was presided by Er. Chandrashekhar Sayankar, Vice President Ceinsys Tech Limited, Dr. P. R. Bajaj, Director GHRCE Nagpur; Dr. P. B. Nagarnaik, Dean Academics, Trainer Ar. Punit Gupta, Ceinsys Tech Limited and convener, Dr. P. Y. Pawade, Head of Civil Department.

Er. Chandrashekhar Sayanka, told the Nagpur Metro rail project is the first project implied using BIM in India for scheduling and time analysis. He had enlightened the delegates with his experience about the BIM. He describes several factors have contributed to the growth of BIM usage in the global construction industry, including availability of appropriate software and hardware tools, the opportunity to minimize errors, waste & cost and increasingly competitive markets. An emerging approach in the construction industry is the use of 5D-BIM, by combining the traditional three dimensions of a BIM with the schedule as the fourth dimension and cost estimate as the fifth dimension. This approach allows the contractors to better predict the cost of the project, the time-line of the project when these expenses are anticipated to occur, while simultaneously allowing the schedule to be optimized by considering the quantities of materials derived from the model and the productivity rate of construction crews. On the one hand 5D-BIM methods provide an excellent opportunity to connect processes in design, cost and construction methods. Total fourteen delegates were present from Civil Engineering discipline of Rasoni Group of Institutions (RGI) Colleges like Nagpur, Amravati, Pune, Jalgaon.

Valedictory session was addressed by, Dr. P. R. Bajaj, Director and Dr. P. Y. Pawade H.O.D Civil Engineering Department Nagpur.