



CREATOR

CIVIL DEPARTMENT

Newsletter Date: 18th of October 2018

VISION STATEMENT

To establish learning environment to reinforce civil engineer who shall maintain professional integrity to serve society with knowledge and skill acquired.

MISSION STATEMENT

M1: To impart sound theoretical and practical knowledge in the discipline of Civil Engineering, through effective teaching and learning process.

M2: To produce industry and society oriented skillful engineers through co-curricular activities.

M3: To inculcate the moral values amongst students through extra-curricular activities.

WORDS OF HONOUR

PRINCIPAL'S MESSAGE

I am so much pleased while writing this message. This is the first edition of the newsletter "CE Newsletter", a half-yearly newsletter. I am sure that this newsletter provides first hand information for the readers, students and parents about the activities and achievements of the Civil Department. This newsletter is the product of the committee members, Head of the CE Department, teaching and non-teaching faculty.

Dr. S. M. Deokar, Principal, JSP

HOD'S MESSAGE

Civil Engineering is one of the core branches of engineering. As the name implies- "CIVIL", the branch mainly deals with fulfillment of basic necessities of human being. Civil engineers build the world's infrastructure. In doing so, they quietly shape the history of nations around the world. Most people cannot imagine life without the many contributions of civil engineers to the public's health, safety and standard of living. Only by exploring civil engineering's influence in shaping the world we know today, can we creatively envision the progress of our tomorrows. Civil engineering focuses on the infrastructure of the world in which the important field are construction engineering, irrigation engineering, transportation engineering, soils and foundation engineering, geodetic engineering, hydraulic engineering, and coastal and ocean engineering. Apart from development of infrastructural facilities, it has also become a sector that encompasses around 50 % funds in national economy. Growth of population and urbanization invited new problems in urban planning such as water supply, waste management, transportation and global warming.

Prof. Suryawanshi Y.R., HOD Civil
Dept.



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GUEST LECTURES

- This Expert lecture was conducted for Second and third year students under the subject **AutoCAD** Civil Engineering Department organized an expert lecture of. **Mr.Abhishek khambe** on 30/09/2018 students, staff also attended the lecture. This Expert lecture provided knowledge to the students about the various softwares used in civil engineering field. Students gained knowledge about the software. Students were made aware about the importance of softwares in civil engineering. Topics covered are mentioned below.

AutoCAD, Primavera, ERP, MSP, 3DMAX, ETABS, STADDPRO.



- This Expert lecture was conducted for Second year students under the subject **Advanced Surveying** Department of Civil Engineering conducted a guest lecture on '**Advanced Surveying and Remote Sensing**' for Second Year students On 03/09/2018 **Mr.U.J.Pathak** was the resource person. Sir has done remarkable work in the field of Civil Engineering. In his lecture he briefly explained about the scope of the subject and various contents of the Advanced Surveying and Remote Sensing. He also demonstrated about the working of

various instruments used in the surveying. During this lecture, queries of the students

were answered by him.



INDUSTRIAL VISITS

To get acquainted with the industrial advancement, practicality, and the work ethics the institutes arrange the industrial visits in renowned and well-known industries. Some of the notable Industrial visits are mentioned below:

- Third year students of Civil Engineering visited to **Lashkar water treatment plant Pulgate.** on 12/10/2018. The students observed Water treatment process as it was the part of Public Health Engineering subject.



- Third year students of Civil Engineering visited to **Nira Deoghar Dam and Bhatghar Dam, power house.** on 18/09/2018. The students observed Dam, gates and galleries with hydro power plant



as it was the part of Irrigation Engineering subject.



SPECIAL ACTIVITIES AND ACHIEVEMENTS

- On 12/09/2018 CIVIL DEPARTMENT arranged the social activity of **TREE PLANTATION** at main ground of JSP, Hadapsar along with the staff and students.



DEPARTMENT, JSP, Hadapsar for all the staffs. students and staff have shared their thoughts and students expressed their gratitude.

- On 05/09/2018 civil department students have organized **TEACHER'S DAY** at CIVIL



STAFF ACCOMPLISHMENTS

- Most of the staff members from Civil Department have completed their 'Masters in

Engineering'.



- The faculties have also participated in the FDP organized by JSPM and TSSM group of institutes

EVENTS

- .On 21/06/2018 we have organized National Event- '**YOGA DAY**' under that event we have conducted **yoga and meditation** at CIVIL DEPARTMENT,JSP ,Hadapsar. all staff and students were gathered for the same.



- On 27/07/2018 we have celebrated **GURUPORNIMA** at library of JSP,Hadapsar under which students have organized the event to share their views and celebrated the day .

Student Editor : Mr. Tejas Kakade (TYCE)