



## **CREATOR**

### **CIVIL DEPARTMENT**

Newsletter Date: 26<sup>th</sup> of February 2019

#### **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

- The seminar on “**Building planning and construction** ” was organized on **18/01/2019.** by **Mr.Amol Kalyankar, Suyash nisarg construction,** This Expert lecture provided knowledge to the students about the planning of building and building construction. Students gained a vast amount of knowledge about the principles of planning, different Execution methods.
- The seminar on “**Koyana hydro electrical power project and lake tapping**” was given by **Mr.C.R.Khopade, Rtd. Sectional Engineer (civil) Irrigation department.MH** on **25/01/2019.** This Expert lecture provided knowledge to the



students about the Irrigation projects and different surveys carried out for projects. Students gained a vast amount of knowledge about the lake tapping.



## 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 **Bhartiya agro industries foundation's development and research center** on 8<sup>th</sup> January 2019. The students observed vermin composting plant and biogas gas plant as it was the part of solid waste management subject.

**laboratory, TSSM'S BSCOER NARHE** on 4<sup>th</sup> JANUARY 2019. The students observed construction activities of tunnel as it was the part of transportation engineering and geotechnical lab under the syllabus of GTE.



- Second year students of Civil Engineering visited to **Katraj Tunnel and Geology**



## SPECIAL ACTIVITIES AND ACHIEVEMENTS



- On 18/01/2019 at the function of **POLYFEST** the memories.
- 2019 CIVIL DEPARTMENT got the trophy of  
**JSPM CHAMPIONSHIP -2019**



- On 21/01/2019 civil department have organized **ALUMNI MEET** for pass out students. More the 100 students were enrolled for that meet. students shared their experiences and cherished



#### 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 29/1/2019 and 30/1/2019 we have organized National Level Technical Program/Event- '**TECHMANTHAN**' under that event we have conducted **BRIDGE MODEL MAKING** competition at CIVIL DEPARTMENT, 40 groups were enrolled for the same.







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➤ On 18/01/2019 we have celebrated **POLYFEST- 2019** at GANESH KALA KRIDA MANDAL, SWARGATE, under which we have arranged gathering along with prize distribution.

**Student Editor : Mr. Tejas Kakade (TYCE)**