

THE CREATOR

Department of Civil Engineering
Newsletter

THINK
TALK
REALIZE

Our Vision

To impart technical knowledge and skills in the field of Civil Engineering inculcating human values and entrepreneurial skills.

MISSION

1. To provide technical knowledge and skills relevant to Civil Engineering industry.
2. To inculcate ethical values and professionalism.
3. To mentor student for innovative thinking relevance to entrepreneurial.



<http://www.snjb.org/polytechnic>

Edition:23

Join us on this exciting journey as we unravel the narratives, ideas, and advancements that shape the world of civil engineering.

गुरुकुल संस्कार एवम् आधुनिक शिक्षा

SNJB's
Shri Hiralal Hastimal (Jain Brothers, Jalgaon)
Polytechnic, Chandwad

(All AICTE Approved Programs NBA Accredited)

SNJB's
Shri. Hiralal Hastimal (Jain Brothers, Jalgaon)
Polytechnic, Chandwad



About [The Creator]

Welcome to the beating heart of innovation, knowledge, and inspiration – the official Newsletter of the Civil Engg. Department at **SNJB's shri Hiralal Hastimal (Jain Brothers Jalgaon) Polytechnic Chandwad. The Creator** serves as a dynamic platform that reflects the diverse facets of civil engineering, offering a gateway to the latest trends, Departmental Activities and the vibrant community within our department.

**FOR MORE INFORMATIONS
CONTACT US**

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Challenge

Placement Drive

Recruitment

Campus Placement Drive for Third-year Civil Engineering Students.

Date: 21/12/2023



Department of Civil Engineering at SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon) Polytechnic, Chandwad, successfully organized a campus placement drive for third-year Civil Engineering students.

The event saw participation from two prominent companies: Arihant Buildcon and Anand Developers.

The drive was efficiently organized by TPO coordinators Mr. Y.L. Kakuste and Mrs. R.R. Sonawane, under the guidance of HoD Mr. D.B. Pawar and with the support of Principal Dr. V.A. Wankhede. This successful placement drive is a testament to the quality of education and training provided at our institution.



THE CREATOR

Newsletter of Department of Civil Engineering

Knowledge

Expert Session

Project Work

CONGRATULATIONS.!

TO THIRD YEAR CIVIL ENGINEERING STUDENTS
FOR THEIR SELECTION @ **ARIHANT BUILDCON, CHANDWAD**
AS A TRAINEE ENGINEER



GANGURDE YASH R.



BAGDANE JAY S.



THAKARE ANIL R.



DEORE PRANAV S.



KASAV SHUBHAM M.



SONAWANE RUTUJA V.



AHER RUSHIKESH P.



GANGURDE SAMIR A.

Mrs.R.R.Sonawane
T & P Coordinator

Mr.Y.L.Kakuste
TPO

Mr.D.B.Pawar
HoD Civil

Dr.V.A.Wankhede
Principal

CONGRATULATIONS.!

TO THIRD YEAR CIVIL ENGINEERING STUDENTS
FOR THEIR SELECTION @ **ANAND DEVELOPERS, MALEGAON**
AS A TRAINEE ENGINEER



VANJULE HITESH S.



WAGH OM S.



PAWAR PRERANA S.



PAGAR SAMIRA D.



KAPADI VAISHNAVI J.



DUNGARWAL SAMYAK S.



PAWAR HEMANT S.



SANCHETI SAMYAK D.

Mrs.R.R.Sonawane
T & P Coordinator

Mr.Y.L.Kakuste
TPO

Mr.D.B.Pawar
HoD Civil

Dr.V.A.Wankhede
Principal

Civil Engineering Students Benefit from Expert Session on Virtual Reality

Date: 30/01/2023



Our final year students recently attended an expert session on Virtual Reality organized by the Department of Computer Technology.

Resource Persons:

Mr. Vishal Shah

Mr. Rohit Shah

Both from Feast Software Pvt. Ltd.

Event Highlights: Total Students 49 Civil Engineering students Benefited
The session provided Civil Engineering students with valuable insights into the applications and future prospects of Virtual Reality, enriching their knowledge and broadening their technical horizons. This cross-departmental initiative underscores our commitment to providing diverse and comprehensive learning opportunities for our students.

Challenge

Toppers Facilitation

Recruitment

MSBTE Exam Winter 2023 Department felicitation

Department of Civil Engineering *Hearty Congratulations to all*

MSBTE EXAM WINTER -2023 Result



Vanjule Hitesh S.
95.1% (TYCE)



Pawar Prerana S.
90.8% (TYCE)



Pagar Samira D.
89.2% (TYCE)



Wagh Om S.
87.8% (TYCE)



Bagdane Jay S.
87.3% (TYCE)



Dungarwal Mit N.
87.06% (FYCE)



Khaire Sakshi R.
83.77% (FYCE)



Vaidya Aayush A.
80.40% (FYCE)



Lalwani Mehak B.
87.33% (SYCE)



Wagh Purushottam S.
87.22% (SYCE)



Nikam Aditya A.
85.33% (SYCE)



Our Respected Management and Principal of SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon) Polytechnic, Chandwad, honored the top-performing students in a special felicitation ceremony. Principal Dr. V.A. Wankhede, along with esteemed members of the management, recognized the academic excellence and hard work of the toppers, applauding their dedication and achievements. The event celebrated the students' outstanding performance and served as an inspiration for their peers to strive for excellence.

Challenge

Expert Session

Recruitment

Expert Session on “Start-up and Entrepreneur Opportunities in Civil Engineering”

Date: 22/2/2024

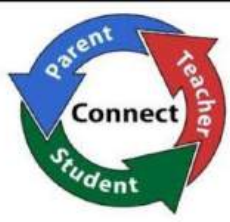
The Department of Civil Engineering at SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon) Polytechnic in Chandwad hosted an expert session titled “Start-up and Entrepreneur Opportunities in Civil Engineering.” The event was held in the Department of Civil Engineering and featured Mr. Shreekant Patil, Founder and Start-up India Mentor in Nashik, as the resource person. Mr. Patil shared valuable insights on start-up and entrepreneurial opportunities within the civil engineering field, addressing an audience of second and third-year students. The session was designed to inspire and guide students on potential career paths in entrepreneurship and start-up ventures specific to their field. A total of 72 students benefited from this enlightening session. The event was well organized by Mrs. A.P. Vakte and Mr. N.R. Savandre, under the guidance of HoD Mr. D. B. Pawar, and with the support of Principal Dr. V. A. Wankhede.



"The session provided a new perspective on career possibilities in civil engineering. Mr. Patil's experiences and success stories were inspiring. I feel more confident about exploring start-up opportunities now." - **Dipti Sonawane, Third-Year Student**

"Mr. Patil's session was a fantastic opportunity to learn about entrepreneurship. The information on start-up funding, innovation, and business development was very relevant. It has encouraged me to consider pursuing my own venture after graduation."

- **Saymak Dungarwal, Third-Year Student**



FYCE Parent's Meet 2K24

Date: 24/2/2024

The Department of Civil Engineering at SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon) Polytechnic, Chandwad, successfully hosted the Parent's Meet 2K24, fostering a collaborative environment between parents and the institution.

Attendance:

An impressive 49 out of 63 parents actively participated, showcasing their dedication to their children's education and development.

Agenda:

1. Discussion on Recent First Semester Results:

Detailed analysis and insights into students' academic performances.

2. Awareness of the New Education Policy:

Informing parents about the latest updates & implications of the new policy.

3. Overview of Steps Taken for Students' Overall Development:

Highlighting various initiatives aimed at enhancing students' academic and personal growth.



Interaction with Parents:

1. Open dialogue sessions to address concerns, gather feedback, and discuss future plans.
2. Visit to Civil Engineering Department Laboratories: Providing parents with a firsthand look at the facilities and resources available to students.

The event was efficiently organized by Mrs. Ankita Vakte, Mr. V. S. Ghorpade, Mr. R. B. Bagul, Mr. A. M. Khairnar, and Mr. G. D. Bhure, under the guidance of HoD Mr. D. B. Pawar, and with the esteemed presence and support of Principal Dr. V. A. Wankhede.

Visit to Defence Expo, Pune

Date: 26/02/2023



The Government of Maharashtra organized the Defence Expo, showcasing the processes of MSMEs, private companies, DRDO laboratories, and DPSU setups in Maharashtra. Third-year students from the Civil Depart. attended the expo.

The visit, benefiting the students with insights into advanced defense technologies, was organized by Mr. N.R. Savandre, under the guidance of HOD Mr. D.B. Pawar, with the support of Principal Dr. V.A. Wankhede.



Aditya Kotwal (Third Year Civil Engineering):

"The Defence Expo was a fantastic experience! We got to see the latest technologies and innovations in the defense sector. It was eye-opening to learn about the practical applications of what we've been studying."

Visit to Industrial Visit to Solid Waste Treatment Plant for Civil Engineering Students Expo, Pune

Date: 04/03/2024



Department of Civil Engineering at organized an insightful visit to the Solid Waste Treatment Plant in Vilholi, Nashik for third-year students. The visit, which focused on Solid Waste Management, provided students with valuable aspects of waste management.

Topics Covered:

- Waste Segregation System
- Treatment Processes
- Recycling Techniques
- Energy Recovery Systems
- Environmental Impact
- Safety Measures
- Innovative Technologies
- Regulatory Compliance

The visit was meticulously organized by Mr. R.R. Kotwal and Mr. A.M. Khairnar, under the expert guidance of the Head of Department, Mr. D.B. Pawar, and with the support of the respected Principal, Dr. V.A. Wankhede. This educational tour benefited 37 students, providing them with a comprehensive understanding of solid waste management processes and practices.

Industrial Visit to Maharashtra Engineering Resource Institute (MERI) for Second-Year Civil Engineering Students

Date: 04/03/2024



The Department of Civil Engineering at SNJB's Shree Hiralal Hastimal Jain (Brother's Jalgaon) Polytechnic, Chandwad, recently organized an industrial visit to the Maharashtra Engineering Resource Institute (MERI) in Nashik for second-year students. This visit, part of the Geo-Technical Engineering (22404) course, provided 45 students with practical insights and hands-on experience in their field of study. The visit was well organized by Mrs. R.N. Bachhav, Mrs. A.P. Vakte, and Mr. G.D. Bhure, under the guidance of HoD Mr. D.B. Pawar and Principal Dr. V.A. Wankhede. This educational tour significantly enhanced the students' understanding of Geo-Technical Engineering, effectively complementing their academic coursework.

Visit Visit for 2nd year Civil Engineering students at Railway station, lasalgaon

Date: 05/03/2024



On March 5, 2023, the Department of Civil Engineering organized an educational visit for second-year Civil Engineering students to the Railway station in Lasalgaon. This visit, focusing on Railway and Bridge Engineering /Hydraulics, was aimed at providing students with practical insights and knowledge on various critical topics. The key subjects covered included the components of the permanent way, inspection and maintenance of railway tracks, the functioning of the railway station's signaling system, bridge components, canal lining and alignment, and the operation of canals. This invaluable experience benefited 40 students and was meticulously organized by Mr. D.N. Shaikh, Mr. R.R. Kotwal, and Mr. G.D. Bhure. The visit was conducted under the expert guidance of HoD Mr. D.B. Pawar and with the support of the esteemed Principal, Dr. V.A. Wankhede.

Challenge |

Expert Session |

Recruitment

Expert Lecture on Topic Interview Techniques.

Date: 15/03/2024



On March 15, 2024, from 2:00 PM to 3:00 PM, the Department of Civil Engineering hosted an expert session on "Interview Techniques." The session featured Dr. Atishkumar S. Mundada, a distinguished professor from SNJB SSDJ College of Pharmacy, Chandwad, as the resource person. The event aimed to equip third-year Civil Engineering students with essential interview skills, benefiting 40 students in total. Dr. Mundada shared valuable insights on effectively presenting oneself during interviews, emphasizing the importance of preparation, communication skills, and professional demeanor.

The session was meticulously organized by Mrs. R.N. Bachhav, Mrs. A.P. Vakte, and Mr. A.M. Khairnar, ensuring a smooth and informative experience for all attendees. The initiative was undertaken under the esteemed guidance of Mr. D.B. Pawar, the Head of the Department, and with the support of the respected Principal, Dr. V.A. Wankhede. Their dedication to enhancing student employability through such informative sessions highlights the department's commitment to providing holistic education and career readiness to its students.

Challenge |

Expert Session |

Recruitment

Expert Lecture on Topic Depression and Anxiety in Students

Date: 19/03/2024



On March 19, 2024, from 10:30 AM to 11:30 AM, SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon) Polytechnic, Chandwad, hosted an expert lecture session under the Mentor Scheme on the topic **"Depression and Anxiety in Students."** The session featured Dr. Mrs. Thorat, a distinguished Doctor in BHMS, as the resource person. The lecture addressed the critical issues of mental health, focusing on identifying, managing, and overcoming depression and anxiety among students. A total of 140 Civil Engineering students attended the session, gaining valuable insights and coping strategies. The event was meticulously organized by Mrs. Rutuja Bachhay, Mr. V.S. Ghorpade, Mr. R.B. Bagul, and Mr. G.D. Bhure, under the guidance of HoD Mr. D.B. Pawar and the esteemed Principal, Dr. V.A. Wankhede.

Challenge

Technical & Non Technical Events

Recruitment

TECHNO SPARK 2K24

Date: 07/03/2024



SHRI HIRALAL HASTIMAL (JAIN BROTHERS, JALGAON) POLYTECHNIC, CHANDWAD
(All AICTE Approved Programs NBA Accredited)

DEPARTMENT OF CIVIL ENGINEERING, E & TC ENGINEERING & MECHANICAL ENGINEERING
IN ASSOCIATION WITH ISTE & IEI STUDENT CHAPTER ORGANIZING

TECHNO-SPARK-2K24

A STATE LEVEL TECHNICAL & NON TECHNICAL EVENTS

1 CADWAR
For C&M, Mechanical and Interior Design
STUDENT COORDINATORS: N.R. Dhanraj, N.S. Dhanraj

2 POSTER PRESENTATION
For All Branches
STUDENT COORDINATORS: N.R. Dhanraj, N.S. Dhanraj

3 BRIDGE MEDIA
For Civil only
STUDENT COORDINATORS: N.R. Dhanraj, N.S. Dhanraj

4 QUIZ COMPETITION
For All Branches
STUDENT COORDINATORS: N.R. Dhanraj, N.S. Dhanraj

5 LATHE WAR
For Mechanical Only
STUDENT COORDINATORS: N.R. Dhanraj, N.S. Dhanraj

6 "FEEL IT FEEL IT"
For All Branches
STUDENT COORDINATORS: N.R. Dhanraj, N.S. Dhanraj

7 GUESS THE MOVIE
For All Branches
STUDENT COORDINATORS: N.R. Dhanraj, N.S. Dhanraj

8 SHARK TANK
For All Branches
STUDENT COORDINATORS: N.R. Dhanraj, N.S. Dhanraj

9 PROJECT COMPETITION
For All Branches
STUDENT COORDINATORS: N.R. Dhanraj, N.S. Dhanraj

SCHEDULE

7th March 2024 9.00am - 4.00pm

WIN PRIZES

EVENT COORDINATOR'S:
DR. G. D. SHINDE (MECHANICAL)
MR. K. K. KALE (CIVIL)
MR. M. A. NALAWADE (E & TC)

SPONSORED BY



Challenge

Technical & Non Technical Events

Recruitment

TECHNO SPARK 2K24

Date: 07/03/2024



On March 7, 2024, SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon) Polytechnic in Chandwad successfully hosted the grand technical and non-technical event, Techno-Spark-2k24. This mega event was organized by the Departments of Civil Engineering, Electronics & Telecommunication Engineering, and Mechanical Engineering, in association with the ISTE and IEI student chapters. The event featured a total of nine exciting competitions that drew in 325 enthusiastic participants, showcasing their skills and talents across various technical and non-technical disciplines.

The event was led by Chief Coordinators Dr. D.V. Lohar, Mr. D.B. Pawar, and Mr. N.R. Thakare, with support from Event Coordinators Dr. G.D. Shinde, Mr. K.K. Kale, and Mr. M.A. Nalawade. Their collaborative efforts ensured the smooth execution of the event. The entire program was conducted under the esteemed guidance of Principal Dr. V.A. Wankhede, whose support and vision were instrumental in the event's success. Techno-Spark-2k24 not only provided a platform for students to exhibit their capabilities but also fostered a spirit of innovation and teamwork among the participants.



Students Achievements

Congratulations!



Mr. Wagh Om Santosh
[Third year Civil]

Secured prestigious Second Position at the MSBTE Sponsored State-Level Technical Paper Presentation Competition !

Place: PDVVP Institute of Technology & Engineering (Polytechnic), Loni



Students Achievements

Congratulations!



Mr. Wagh Om Santosh Mr. Bagdane Jay Sudakar
[Third year Civil]

**Secured prestigious Second Position at the State-Level
Technical Paper Presentation Competition !**

Place: MET' Institute of Technology, Polytechnic, Nashik



THE CREATOR

Newsletter of Department of Civil Engineering

Challenge |

Final Year Project

| Recruitment

Students Achievements

Congratulations!



**Our third year Civil Students Won Second Prize in "TECHNOTHON-2024"
National Level Technical Event- Project Competition at Anantrao Pawar
College of Engineering & Research, Parvati, Pune**



Students Achievements

Appriciation By Maharashtra Engineering Research Institute (MERI) Nashik



Successfully Completed Project on Topic Development of 3D model and calculation of morphometric parameters using GIS tool. MERI Officers's Appreciated Our Civil Engineering Students's Work

Appriciation By Nagar parishad Chandwad



Successfully Completed Live Project of Chandwad about Water Quality Testing of Nagar Parishad, Chandwad. Chief Officer of Nagar Parishad Appreciated Our Civil Engineering Students's Work

Appriciation By Nagar parishad Chandwad



Successfully Completed Live storage capacity assessment of Reservoir of Khokad lake in Chandwad Chief Officer of Nagar Parishad Appreciated Our Civil Engineering Students's Work