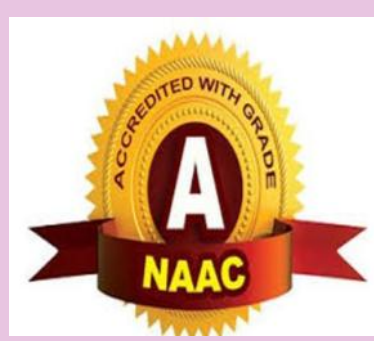




SNJB's
LATE. SAU. K. B. JAIN,
COLLEGE OF ENGINEERING
CHANDWAD.



DEPARTMENT OF MECHANICAL
ENGINEERING

HALF YEARLY NEWS BULLETIN
A.Y. 2021-22

SEMESTER-I

Mech Revista

Volume: VI Issue: I

Editors:

Dr. Santosh D. Sancheti

Mr. Dinesh S. Suryawanshi



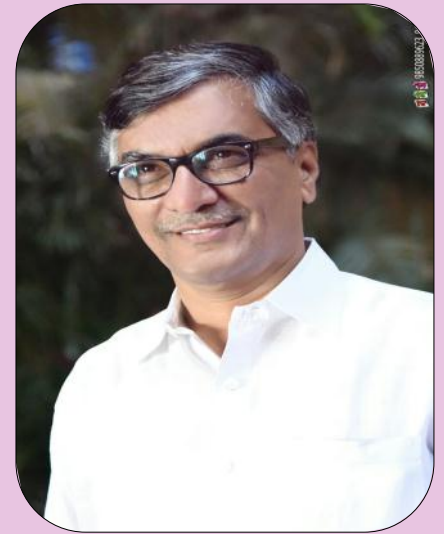
MANAGEMENT MEMBERS & ENGINEERING COLLEGE COORDINATORS



**Shri.
Dineshji
Lodha**



**Shri.
Zumbarlalji
Bhandari**



**Shri.
Sunilji
Chopda**

2021-22

We feel delighted to observe that half yearly bulletin; Mech Revista from department of Mechanical Engineering is to coming out first time in this year, thanks to efforts of the faculty and the students of the department. The bulletin is truly the reflection of the interest of the students, involved in technical endeavors.

As a parting message to students of Mechanical Engineering, We wish them a pleasant and prosperous future and advise them to develop deep in their career and come out with the pearl of name and fame ,both for themselves and their future.

PRINCIPAL



Dr. Mahadeo D. Kokate

Happy to observed the sixth consecutive edition of the bulletin being brought out by Mechanical Engineering Department.

I am indeed proud that you have persevered in your efforts despite work pressures, having to live up to expectations and above all ,having to keep up high standards that have already been set.

Let me express my sincere congratulations and appreciation for all those who worked tirelessly behind the success of this bulletin .



FROM HEAD OF DEPARTMENT DESK



Dr. Santosh D. Sancheti

It gives me great satisfaction to welcome you all on behalf of the entire Mechanical engineering department of the SNJB's Late. Sau. K. B. Jain College of Engineering, Chandwad.

Apart from academic activities, the co-curricular activities, sports, adventure, cultural and social-service activities, form important aspects of the life of the human being. Thus we are highlighting these activities of this semester in the Mech Rivista.

DEPARTMENT OF MECHANICAL ENGINEERING



VISION

- To impart quality technical education in the field of Mechanical Engineering for the benefits of society

MISSION

- To provide quality education among the students through the curriculum and industrial exposure.
- To develop a learning environment leading to innovations, skill development and professional ethics through curricular and extracurricular activities for societal growth.

PEO'S AND PSO'S

◆ Program Educational Objectives (PEOs):

PEO 1: Graduates will possess essential professional Mechanical Engineering skills to develop solutions for industrial and societal problems.

PEO2: Graduates will engage and succeed in their professional careers through teamwork, professional ethics and effective communication.

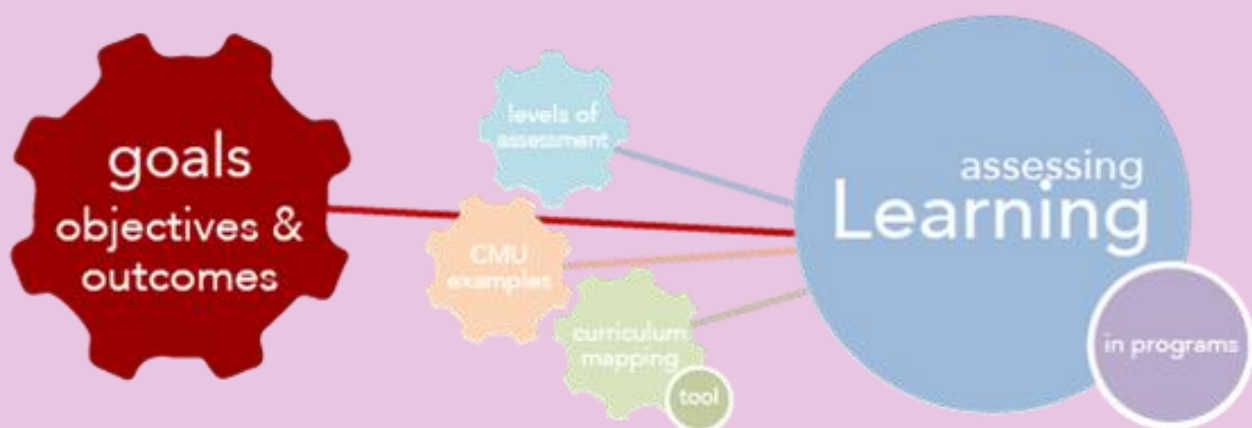
PEO 3: Graduates will engage in lifelong learning, career enhancement and adapt to emerging technologies for the benefits of society.

◆ Program Specific Outcomes (PSOs):

PSO1: Graduates will have an ability to identify, analyze, and develop appropriate solution(s) to Mechanical Engineering Problems.

PSO2: Graduates will be able to use modern engineering tools for analyzing and solving practical problems of industry and society.

PSO3: Graduates will be able to learn and grow constantly,



EXPERT TALK




 **SNJB's**
LATE SAU. K. B. JAIN
COLLEGE OF ENGINEERING
NEMINAGAR, CHANDWAD, DIST- NASHIK
NAAC ACCREDITED WITH "A" GRADE

Founder

Pooja kakaji

Mechanical Engineering Department
is inviting you on Expert talk on
Energy Swaraj Yatra
by Solar Man of India




 **Prof. Chetan Singh Solanki (IIT, Mumbai)**

An Interactive Session on

- Awareness of climate change
- Solar Energy
- Demonstration of Energy Swaraj Solar Bus

Date: 17th Dec. 2021
Time: 1.00 pm



Mr. Y. S. Kulkarni
Coordinator

Dr. S. D. Sancheti
HOD, Mechanical

Dr. M. R. Sanghavi
Vice-Principal

Dr. M. D. Kokate
Principal

EXPERT TALK



ONLINE EXPERT TALK



Mechanical Engineering Department
is inviting you on

Expert Talk on
**"NVH (Noise Vibration & Harshness)
- An Industry perspective"**

Session Expert :
Er. Parmeshwar Deshmukh
Project Manager, CAE-NVH,
Tata Technologies,
Pune

Date: Tuesday, 14th Dec. 2021,
Time: 12:00pm to 01:00 pm.

Google Meet Link
<https://meet.google.com/zsc-nvuk-jti>

Mr. M. A. Ahire Coordinator
Dr. S. D. Sanchei HOD, Mechanical
Dr. M. R. Sanghavi Vice-Principal
Dr. M. D. Kokate Prindpal

The screenshot shows a Google Meet interface. On the left, a presentation slide titled "NVH Development Process" is displayed. The slide features a graph with "Time" on the x-axis and "Concept" and "SOP" on the y-axis. The graph shows a curve that starts at "Concept", dips down through "Component", "Sub-System", "System", and "Vehicle" levels, and then rises back up to "SOP". Below the graph, there are labels for "Concept", "Engineering", and "Pre-production". At the bottom of the slide, it says "CAE - Design Phase" and "TEST - Validation Phase".

On the right side of the screen, there is a grid of participant video thumbnails. The participants listed are: parmeshwar deshmukh (highlighted with a blue border), Vaibhav Somase, sushil deshmukh, Shubham Jadhav, Hardik Bhatwara, Tushar Pimpare, HOD Mechanical Engg, 65 others, and You.

At the bottom of the screen, there is a control bar with icons for mute, video, chat, and other meeting functions. The system tray at the very bottom shows the date and time as "14-Dec-21" and "12:40 PM".

CLUB ACTIVITY



CLUB ACTIVITY



SNJB's
Late Sau.K.B. Jain College of Engineering
Chandwad.

MECHANICAL ENGINEERING DEPARTMENT
CONGRATULATIONS TO TEAM
THE SPARTAN
FOR SPLENDOUR PERFORMANCE IN
AUTO INDIA RACING CHAMPIONSHIP
2021-22 (SEASON 5)
ALL INDIA RANK (AIR) ₹50000

◆ ENDURANCE AND PRE ENDURANCE	◆ SKIDPAD ₹5000	◆ BEST RIDER AWARD
◆ ACCELERATION ₹7000	◆ AUTOCROSS ₹3000	

TEAM CAPTAIN: KARTIK THAKARE
RIDER : TUSHAR KUMBHARDE
TEAM MENTOR: CHAITANYA THAKUR

FACULTY ADVISOR:
PROF. D. D. SANCHETI

WINNER

Congratulations!
FROM
HON. MANAGEMENT, PRINCIPAL, VICE-PRINCIPAL
HOD, AND ALL STAFF MEMBERS.



CLUB ACTIVITY



GOLF CART



8 seated Golf Cart Designed and Fabricated by Third year Mechanical Engineering student Inauguration of Golf Cart by auspicious Hands of **Shri.Shivanand Kanavi (Former Vice President TCS)** and **Hon. Dineshji Lodha** along with **Shri. P.P. Galankar (AO)**, **Dr. M. D. Kokate (Principal Engineering)**, **Dr. M.R.Sanghavi (Vice Principal Engineering)** **Dr. V.A.Wankhede (Principal, Polytechnic)** and all **HoD**, staff members, students and their Parents.

Mentor of Project: **Prof. H.S.Deore**

सकाळ

चांदवडच्या अंजली, ऋषभ यांची भरारी जर्मन विद्यापीठात अभ्यासाची संधी

सकाळ वृत्तसेवा

गणू, ता. २१ : चांदवड येथील नॅक मानांकित 'अ' दर्जाच्या श्री नेमिनाथ जैन ब्रह्मचर्याश्रम संचालित स्व. सी. कांताबाई भवरलालजी जैन अभियांत्रिकी महाविद्यालयातील यंत्र अभियांत्रिकी विभागाची अंजली कोतवाल व ऋषभ जैन या दोन्ही विद्यार्थ्यांना जर्मनी येथील बवारिया युनिव्हर्सिटी (Technische Hochschule Ingolstadt, Bavaria) या अतिशय प्रतिष्ठित समजल्या जाणाऱ्या युनिव्हर्सिटीत उच्च शिक्षण प्राप्त करण्याची संधी मिळाली आहे.

याविषयी अधिक माहिती देताना महाविद्यालयाचे प्राचार्य डॉ. एम. डी. कोकाटे यांनी सांगितले, की विद्यार्थ्यांना अक्षय ऊर्जा प्रणाली (Renewable Energy



अंजली कोतवाल



ऋषभ जैन

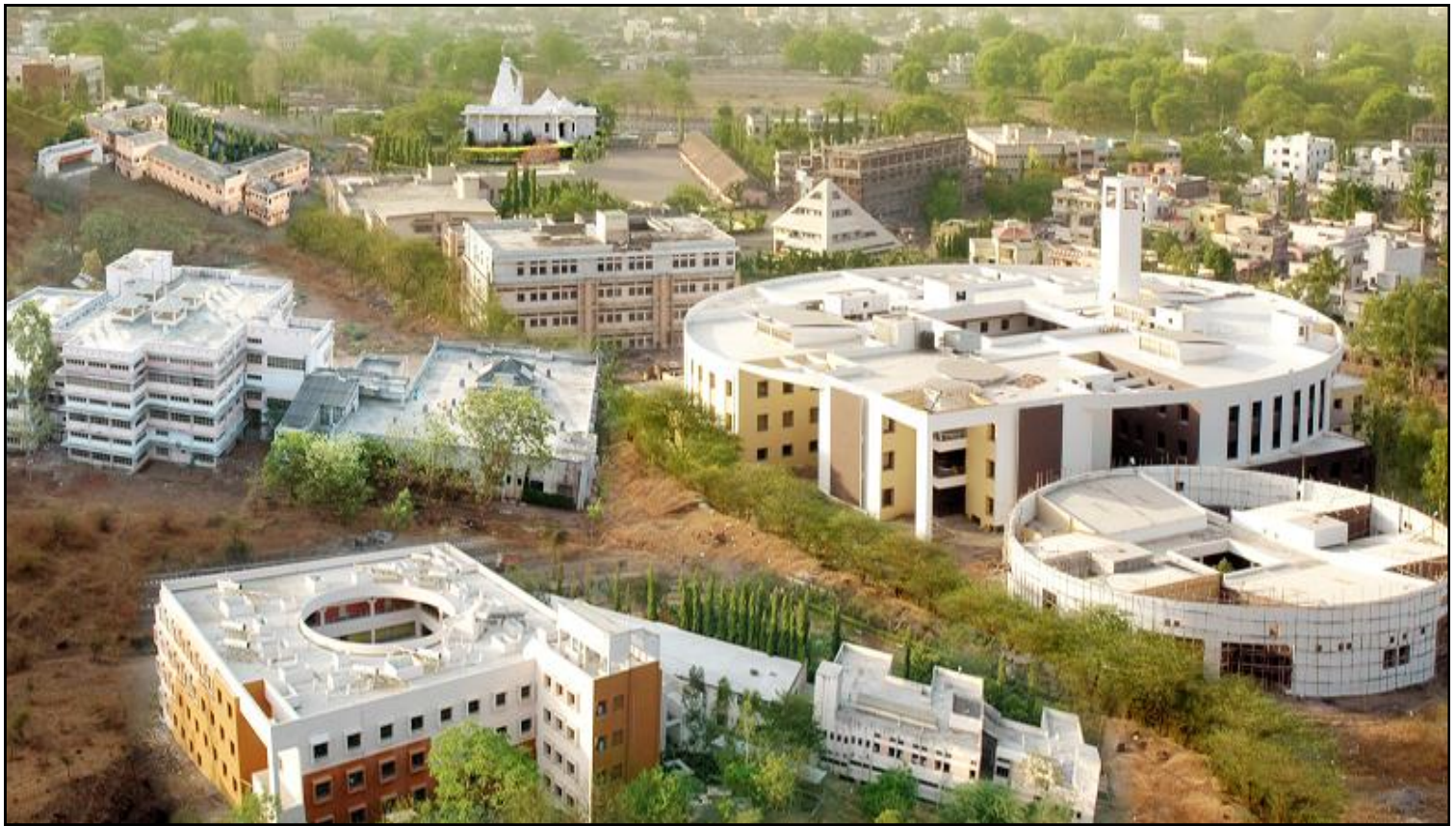
Systems) या विषयात शिक्षण घेण्याची संधी प्राप्त झाली आहे. त्यामुळे विद्यार्थ्यांना अॅडव्हान्स रिसर्च लॅबोरेटरीज, अत्याधुनिक तंत्रज्ञान इत्यादींचा जवळून अभ्यासाची संधी लाभेल. या शिक्षणादरम्यान विद्यार्थी जगभरातील विविध रिसर्चतज्ज्ञांशी विचारविनिमय करणार आहेत. त्यामुळे त्यांच्या संशोधन वृत्तीला चालना मिळणार आहे. चांदवड अभियांत्रिकीने विद्यार्थ्यांना वेळोवेळी केलेल्या मार्गदर्शनामुळे व प्रोत्साहनामुळे विद्यार्थी उच्च स्तरावर पोचले आहेत. याचा महाविद्यालयाला

सार्थ अभिमान आहे. दोन्ही विद्यार्थी लवकरच जर्मनी येथे रवाना होणार आहेत.

विद्यार्थ्यांच्या भावी वाटचालीसाठी विश्वस्त समितीचे अध्यक्ष वेबीलाल संवेती, विश्वस्त समितीचे उपाध्यक्ष व महाविद्यालयाचे समन्वयक दिनेशकुमार लोडा, सेक्रेटरी जवाहरलाल आवड, प्रबंध समितीचे अध्यक्ष अजितकुमार सुराणा, उपाध्यक्ष अरविंदकुमार भन्साळी, तसेच महाविद्यालयाचे समन्वयक हुंवरलाल भंडारी व सुनीलकुमार घोषडा, तसेच महाविद्यालयाचे प्राचार्य डॉ. एम. डी. कोकाटे, उपप्राचार्य डॉ. एम. आर. संपत्की, यंत्र अभियांत्रिकी विभागप्रमुख डॉ. एस. डी. संवेती व इतर सर्व विभागप्रमुख, सर्व शिक्षक, शिक्षकेतर कर्मचारी आदींनी शुभेच्छा देऊन आनंद व्यक्त केला.

Nashik, Maharashtra
22/09/2021 Page No. 3





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