



NEWS BULLETIN

JUNE - 2025

ISSUE #191

The Institution of Engineers (India)

NASHIK LOCAL CENTRE

"A Century of Service to the Nation"

The Institution of Engineers (India) Nashik Local Centre has emerged as the most active and vibrant centre in the state of Maharashtra. This centre was started in 1984 with only 210 members. Now the strength of this centre has grown to 3200 corporate members and 10000 Technician members. Nashik Local Centre comprises of entire North Maharashtra region i.e. Nashik, Dhule, Nandurbar & Jalgaon districts.

NEWS BULLETIN

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Er. Ajinkya Khivasara
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The Institution of Engineers (India), Nashik Local Centre successfully organized an insightful and interactive session titled "Engineering Your Future: Strategic Admission Planning & Institute Selection Guidance" on 20th June 2025.

The Institution of Engineers (India) NASHIK LOCAL CENTRE

Organised an Informative Session on

"ENGINEERING YOUR FUTURE: ADMISSION & CAREER COUNSELING"

Speakers:



Dr. Santosh Sancheti,
HOD, Dept of Mech. Engg,
SNJB's LSKBJ, COE, Chandwad.



Dr. Dipak Patil,
Principal, Sandip Institute of
Engg & Management (SIEM) Nashik



Dr. Mahesh Sanghavi,
Joint Director,
SNJB's LSKBJ, COE, Chandwad.

Key Points:

1. Strategic planning for engineering admissions
 2. Guidance for selecting the right engineering institute
 3. Information about documents required for admission and scholarships and Education Loans etc.
- This session will be open for 12th science passed out students n parents

Friday, 20th June 2025 on 6.30pm to 8pm
at IEI Nashik Local Centre

Er. Samir Kothari
Chairman

Er. Vedant Rathi
Hon. Secretary

Er. Dhiraj Picha
Hon. Jt. Secretary

Dr. Dipak Patil
Hon. Jt. Secretary

Distinguished Speakers:

Dr. Santosh Sancheti – Head, Department of Mechanical Engineering, SNJB's LSKBJ College of Engineering, Chandwad

Dr. Dipak Patil – Principal, Sandip Institute of Engineering & Management (SIEM), Nashik

Dr. Mahesh Sanghavi – Joint Director, SNJB's LSKBJ College of Engineering, Chandwad

The primary objective of the session was to provide valuable guidance to aspiring engineering students and their parents on navigating the engineering admission process and making well-informed decisions while selecting suitable institutes.

WORLD ENVIRONMENT DAY

05 JUNE 2025

THEME: BEAT PLASTIC POLLUTION

Plastic pollution permeates every corner of the planet—even in our bodies in the form of micro plastics. World Environment Day 2025 calls for collective action to tackle plastic pollution. By drawing inspiration from nature and showcasing real-world solutions, the campaign will encourage individuals, organizations, industries, and governments to adopt sustainable practices that drive systemic change. This year's World Environment Day comes exactly two months before countries meet again to continue negotiating a global treaty to end plastic pollution. Join the Beat Plastic Pollution movement—because together we can create a healthier future.



The event was honored by the presence of:
Er. Vedant Rathi – Hon. Secretary, IEI Nashik Local Centre

Er. Vipul Mehta, Er. Dhiraj Picha, along with the expert speakers, students, and parents

The session was highly appreciated by attendees and proved to be extremely beneficial. It offered strategic insights, expert tips, and practical advice on planning a successful engineering career path.



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Key Points Covered:

1. Strategic Planning for Engineering Admissions Eligibility for B.E./B.Tech admissions Importance of MHT-CET or JEE scores Creating a college selection checklist (e.g. location, fees, placements, faculty, scholarships, etc.)

2. Selecting the Right Engineering Institute Understanding entrance exam cut-offs (Institute-wise, Branch-wise, Round-wise) Types of seats: CAP, TFWS, EWS, Institute Level Importance of campus tours and interacting with current students/faculty



Support & Assistance Offered

Join IEI WhatsApp Groups for regular updates

Facilitation Centers (FC) and Admission Counseling Centers (ACC)

Personal mentoring for students and parents

Scholarship and education loan guidance



3. CAP Admission Process & Key Changes (2025-26)

4 CAP rounds (increased from 3)

Steps from registration to reporting

Importance of careful option form filling

4. Documents & Scholarship Guidance

Required documents (e.g. mark sheets, certificates, caste/income proofs)

Types of scholarships: Government, Corporate, Charitable, Girls Education loan preparation

Recognition & Achievements Highlighted

National awards (Energy Conservation, Vishwakarma) NBA/NAAC A+ Accreditation International MOUs and best college recognitions

Scholarships & Loans

Government, corporate, and charitable scholarships available.

Girls' scholarship schemes highlighted.

Guidance for education loan processes and Aadhaar-bank linking.



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Title : 3D Printing Technology

Details of Dignitary

Chief Guest / Speaker: Dr. Satish Maniyar

Designation / Organization: TECHNOCAD, Nashik

Objectives of the Activity

- To provide an in-depth understanding of 3D printing fundamentals and workflows.
- To differentiate between traditional manufacturing and additive manufacturing.
- To enhance practical skills in 3D model design and printing.

Outcomes of the Activity

- Students developed a foundational knowledge of 3D printing processes.
- Acquired practical skills in operating 3D printers and preparing models.
- Understood the advantages and limitations of additive manufacturing.

A two-day workshop on 3D Printing Technology was conducted to equip students with essential knowledge and skills related to additive manufacturing. Dr. Satish Maniyar from TECHNOCAD, Nashik, served as the guest speaker and shared his vast expertise in the field.

The primary objective of the workshop was to provide participants with a comprehensive understanding of 3D printing—from fundamental concepts to hands-on applications.

The workshop included both theoretical and practical sessions. Students were introduced to various 3D printing technologies, materials, and design processes. A comparative study between traditional machining methods and 3D printing was conducted, highlighting aspects like material efficiency, cost, flexibility, and speed.

Throughout the sessions, students gained practical exposure to slicing software, machine setup, and model printing. The live demonstrations significantly enhanced their learning experience.

The activity encouraged innovation and creativity among students, inspiring them to explore real-world applications of 3D printing in engineering, design, and manufacturing.

