



2025
Annual Newsletter

सजस

DIAMOND JUBILEE LECTURE HALL COMPLEX

50+

*Amazing Events
Conducted*

A Compendium
Major Highlights!

National Institute of Technology Jamshedpur
Jharkhand - 831014

MESSAGE FROM THE DIRECTOR



Prof. Goutam Sutradhar

With immense pride and renewed optimism, I extend my warmest greetings through the pages of "तेजस", the distinguished compendium of NIT Jamshedpur's academic and intellectual journey. As we step into another year of remarkable progress, I am honored by the steps that our institution has taken across the domains of academics, research, and innovation. The journey of NIT Jamshedpur is not only of numbers and rankings but of purpose, perseverance, and an endless pursuit of excellence.

Our faculty and students have continued to excel through their high impact research contributions in internationally acclaimed conferences, reflecting our standing as an institute of national importance. There has been considerable growth in research, collaborative projects, and funded initiatives, reflecting the scholarly impact and the trust we have established with funding bodies.

Our doctoral programs continue to flourish, with expanded intakes, quality research frameworks, and innovations that push scholars to think beyond boundaries. The introduction of advanced courses ensures that our undergraduate and postgraduate students are trained not just for today's challenges but for the complexities of tomorrow.

Beyond academics, I am pleased to witness a thriving environment of innovations and student-led start-ups on campus. From technical festivals to cultural expressions, our students embody the spirit that NIT Jamshedpur strives to nurture in every individual.

The confidence that leading national and international recruiters continue to repose in our graduates is a testimony to the quality of education and development that NIT Jamshedpur delivers. We are also proud to have been ranked 82nd in the NIRF Rankings, a recognition that affirms our commitment to academic excellence and institutional growth. With fervent hope, we remain committed to accelerating further in the rankings.

I firmly believe that institutions are built not only on infrastructure but by the ideas they cultivate and the values they instill. As you turn the pages of तेजस 2025, I hope you find in it a reflection of who we are and what we aspire to become.

With full confidence in the excellence of our faculty, staff, and students, I look forward to a future where NIT Jamshedpur continues to rise.

CONVOCATION 2025



**NIT Jamshedpur Welcomes
Hon'ble President Droupadi Murmu**

SALIENT EVENTS

S.No.	Events Name	Date
1.	76th Republic Day Celebration	JANUARY 26, 2025
2.	FDP on Recent Advancement in EMobility for Developing Power Utility	JANUARY 06-25, 2025
3.	MSME training programme	JANUARY 09-13, 2025
4.	Workshop on Advanced heat transfer technologies for enhancing energy, efficiency & reducing carbon emission globally	JANUARY 13-17, 2025
5.	FDP on Electric Vehicle & Charging Station Technology for Sustainable Development	JANUARY 13-18, 2025
6.	Workshop on Distributed Energy Resources: Tranforming grids with renewable technologies	JANUARY 15-19, 2025
7.	Hands - on Workshop on MATLAB application	JANUARY 16-20, 2025
8.	Workshop on Taming Turbulence: Advancement in flow and Acoustic	JANUARY 20-24, 2025
9.	One week STTP on Advanced Composite Materials for Next-Gen Technologies.	JANUARY 20-24, 2025
10	AICTE-ATAL sponsored 6 days FDP on Artificial Intelligence for Digital Manufacturing.	JANUARY 20-25, 2025

SALIENT EVENTS

S.No.	Events Name	Date
11.	Short Term Course - AI applications to microgrid.	JANUARY 25-29, 2025
12.	MSME sponsored training on Cultivation of Mushroom.	JANUARY 28 - MARCH 10, 2025
13.	MSME sponsored training on Sewing, tailoring and embroidery for the people of Jharkhand.	JANUARY 31 - MARCH 13, 2025
14.	National Seminar on Academic Social Responsibility and Orientation Programme.	FEBRUARY 01-02, 2025
15.	Two Week FDP on Next-Generation Wireless Sensor Networks.	FEBRUARY 17-28, 2025
16.	Two Week FDP on AI-based Image Processing for Bio-medical Applications.	FEBRUARY 17-28, 2025
17.	National Seminar on Academic Social Responsibility and Orientation Programme.	FEBRUARY 17-28, 2025
18.	1st International conference on modern manufacturing and management intelligence.	FEBRUARY 27- MARCH 01, 2025
19.	STTP on Industry 4.0: A Journey towards Modern Manufacturing.	MARCH 10-14 , 2025
20.	6 Days Workshop on Effective Report and Presentation Formatting using LATEX.	MARCH 17-22 , 2025

SALIENT EVENTS

S.No.	Events Name	Date
21.	RAMPC	MARCH 28-30 , 2025
22.	STTP on Machine Maintenance and Occupational Hazards & Safety for Foundry and Forging Shop.	MARCH 31-APRIL 04, 2025 & MAY 12-16, 2025
23.	Workshop on VLSI design and verification.	APRIL 01-06, 2025
24.	Workshop on AL and Iot enabled sensor Technology.	APRIL 21-25, 2025
25.	Approval of the STC Next generation Power grid.	APRIL 21-25, 2025
26.	Workshop on MATLAB and Python Programming.	MAY 19-23, 2025
27.	One week short term course on "Machine learning and its applications in IoT, Computer Vision and Cloud Computing"	MAY 19-23, 2025
28.	One week STTP	MAY 23-27, 2025
29.	One week short term course on "Blockchain and its applications"	JUNE 02-06, 2025
30.	5 days workshop on Basic computer skill and digital literacy for youth.	JUNE 30,2025- JULY 07, 2025

SALIENT EVENTS

S.No.	Events Name	Date
31.	International Conference on "Energy Climate Governance".	JUNE 18-20, 2025
32.	5 days workshop on "Electrical wiring for domestic and Industrial applications".	JULY 07-11, 2025
33.	5-Day Workshop on Numerical and machine learning techniques for applied mathematics.	JULY 10-14, 2025
34.	5 day self sponsored workshop on "IPR and Patent Awareness: Empowering Innovations".	JULY 14-18, 2025
35.	One week workshop on emerging trends in metamaterials-Based Antennas for modern and futuristic applications.	JULY 16-21, 2025
36.	National level workshop on advancement in manufacturing and processing to Industry & their challenges.	JULY 23-27, 2025
37.	2nd International Conference on Mathematical Analysis and Applications.	AUGUST 06-07, 2025
38.	6 day FDP on "Advanced AI/ML Applications for smart energy management in Electric Vehicles".	AUGUST 11-16, 2025
39.	5 Days Workshop on "Role of Artificial Intelligence in - Higher education".	SEPTEMBER 22-26, 2025
40.	IEEE GIEST 2025	OCTOBER 9-11, 2025

SALIENT EVENTS

S.No.	Events Name	Date
41.	International workshop on algebra and fluid dynamics.	OCTOBER 21-25, 2025
42.	IEEE Conference: International Conference on Electrical, Electronics and Computer Science with Advance Power Technologies.	OCTOBER 29-31, 2025
43.	International Conference on Women in Agriculture, Science, Technology, Education, Engineering & Management.	NOVEMBER 15-16, 2025
44.	International Workshop on algebra and fluid dynamics.	NOVEMBER 28-30, 2025
45.	MSME ESDP Programme on " Mobile Set Repairs for Jharkhand people"	DECEMBER 02, 2025 - JANUARY 13, 2026
46.	IAC 2025	DECEMBER 12-13, 2025
47.	1st International Conference on Innovations and Research in Mechanical Engineering.	DECEMBER 15-17, 2025
48.	Analysis and design of Tall buildings ADTB.	DECEMBER 15-19, 2025
49.	International Conference on Innovations in Mechanical Engineering for Sustainable Transformation.	DECEMBER 28-30, 2025
50.	Entrepreneurship & upskill program on Beauty, self-Grooming, Wellness for Self sustainability of Weaken section of Society.	DECEMBER 18, 2025 - JANUARY 29, 2026
51.	MSME ESDP Programme on " Training on Repairing and services of Domestic Electrical Appliances for Jharkhand people".	DECEMBER 19, 2025 - JANUARY 22, 2026

PHOTO GALLERY



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किसी भी लैब का उपयोग कर सकेंगे शोधार्थी

जमशेदपुर, प्रमुख संवाददाता। शोध छात्रों के लिए अब तकनीकी उपकरणों की कमी उनके शोधकार्य में बाधक नहीं बनेगी। भारत सरकार के आई-स्टेम (भारतीय विज्ञान, प्रौद्योगिकी और इंजीनियरिंग सुविधा मानचित्र) पोर्टल से शोध छात्र देशभर के शोध संस्थानों के उपकरणों का उपयोग कर सकेंगे। पोर्टल पर रजिस्टर्ड

- आई-स्टेम पोर्टल से छात्रों को मिलेगी उपकरणों के उपयोग की सुविधा
- एनआईटी की कार्यशाला में वैज्ञानिक बुनियादी ढांचे पर दी जानकारी



कार्यशाला में तकनीकी सत्र का किया आयोजन

उद्घाटन भाषण के बाद कार्यशाला में उन्नत प्रयोगशाला सुविधाओं के बारे में जागरूकता बढ़ाने और एनआईटी जमशेदपुर में उपलब्ध साझा अनुसंधान बुनियादी ढांचे का प्रदर्शन किया गया। लैब-टू-इंडस्ट्री पाथवेज, अनुसंधान-संयोजित उद्योग और प्रौद्योगिकी

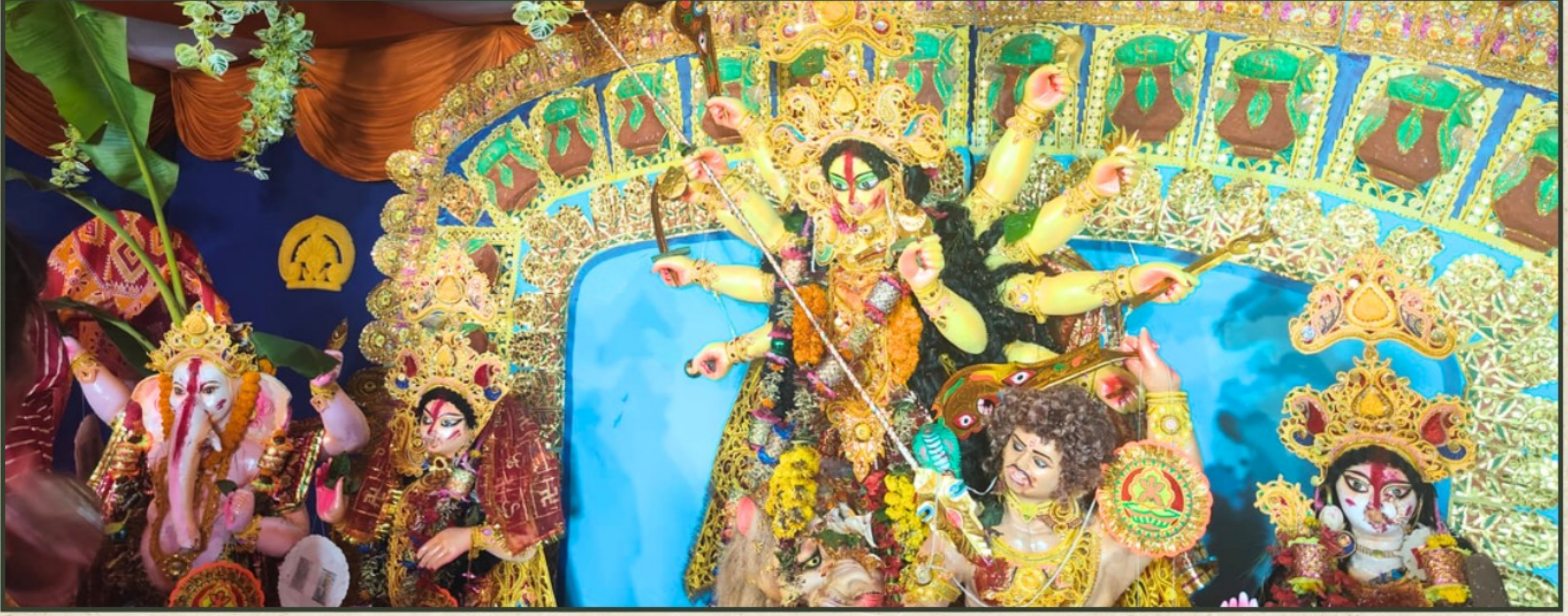


PHOTO GALLERY



नारी-तरंग

Courage, Clarity, Conviction



एनआईटी परिसर में पहली बार हो रही है दुर्गा पूजा

आदित्यपुर (का.प्र.): राष्ट्रीय प्रौद्योगिकी संस्थान (एनआईटी) जमशेदपुर के इतिहास में पहली बार कैंपस परिसर में दुर्गा पूजा महोत्सव के आयोजन की शुरुआत की गई है. इस मौके पर निर्मित पूजा पंडाल का उद्घाटन राज्य के पूर्व मुख्यमंत्री सह पूर्व केन्द्रीय मंत्री अर्जुन मुंडा तथा उनकी पत्नी मीरा मुंडा ने संयुक्त रूप से पीता काटकर किया. इस अवसर



नारी-तरंग

Courage, Clarity, Conviction



नारी-तरंग

Courage, Clarity, Conviction



INFRASTRUCTURE DEVELOPMENT



Gyan Aalingan

Scrap To Sculpture



TITLE Kiran Airframe



Open Gym Inauguration



Post Office



Birsa Munda Hall Of Residence



Savitribai Phule Girls Hostel



GREEN CORNER

*Sustainability, Greenery
& Greener Tomorrow*



THE WINNING EDGE



Mohit Agarwal
HIGHEST PLACEMENT
1.25 CR



Ashish Akshat
JPSC RANK-1



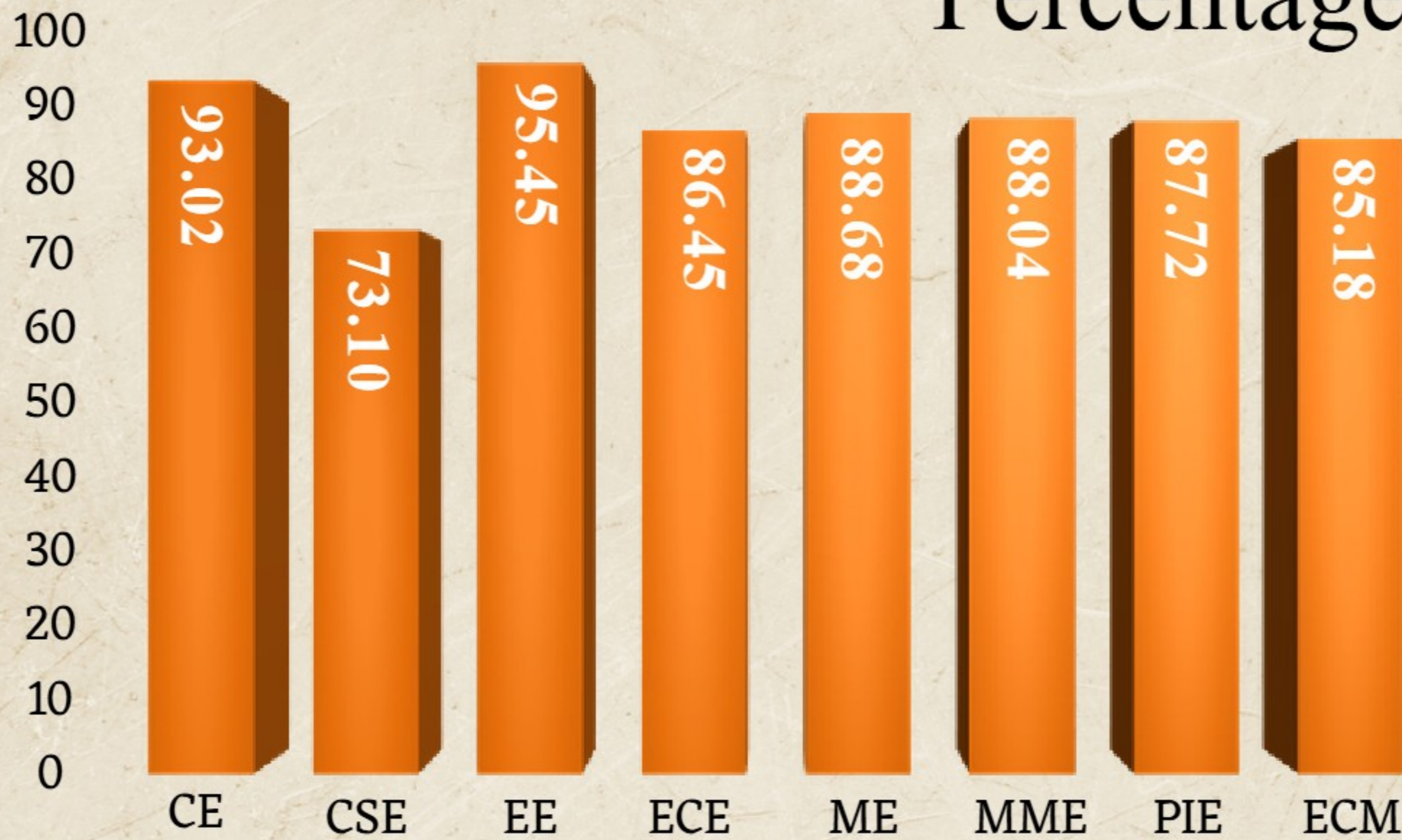
THE WINNING EDGE



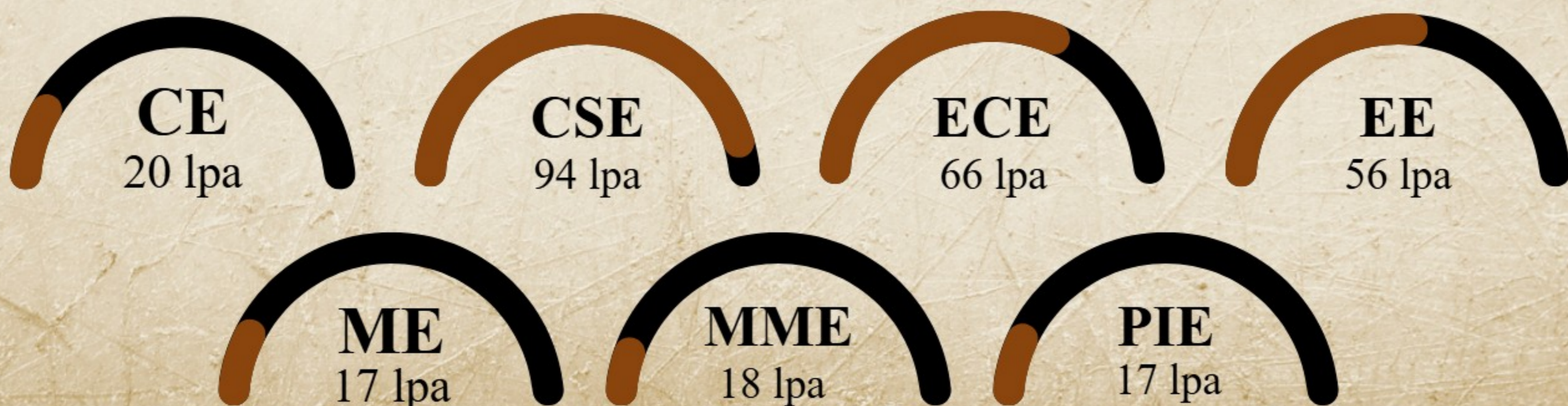
PLACEMENT STATISTICS

2025-26

Placement Percentage



HIGHEST CTC



RESEARCH OUTPUT 2025-26



ACTIVE MOU'S BETWEEN NIT JAMSHEDPUR AND OTHER INSTITUTIONS

- **TOTAL NUMBER :- 57**

KEY MOU'S



SPONSORED PROJECTS 2025-26

- **TOTAL NUMBER :- 59**
- **TOTAL AMOUNT :- ₹18,04,87,713 /-**

**TOTAL NUMBER OF
PATENTS FILED :- 76**

PATRON



Prof. Goutam Sutradhar
Director

TEAM TEJAS



Dr. Shwati Sudha
DHSSM



Rohit
Director Secretariat



Varun Singh
JS, Student's Council



Gourav Kumar
DCE



Aryan Kumar Singh
DCE



Ashwin Mehta
DCE



Maaz Rabbani
DCE



National Institute of Technology
Jamshedpur



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NIT Jamshedpur official



National Institute of Technology Jamshedpur
Jharkhand (831014)



Ministry of Education
Government of India



Certificate

NATIONAL INSTITUTIONAL RANKING FRAMEWORK

INDIA RANKINGS 2025

**National Institute of Technology, Jamshedpur
Ranked 82 in Engineering Category**

CHAIRMAN, NBA

MEMBER SECRETARY, NBA

