



Anusandhan National Research Foundation
 Indian National Academy of Engineering
 National Institute of Technology Warangal

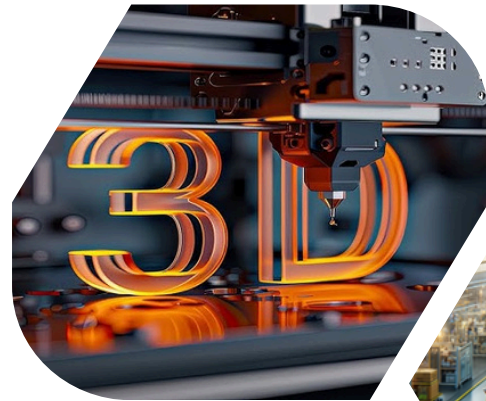


INNOVATION IN MANUFACTURING PRACTICES

IMP 2024

UNDER THE AEGIS OF "ANRF (SERB) - INAE CONCLAVES ON ATMANIRBHAR TECHNOLOGIES - ENGINEERING SECURED FUTURE"

National Level Project Competition (IMP-2024) is open to all Engineering students and practitioners under three categories, viz., Undergraduate Students, Postgraduate students and Startups & Ph.D. scholars.



UG
 1st Prize
 ₹40,000
 2nd Prize
 ₹20,000

Startup/Ph.D

1st Prize
 ₹40,000
 2nd Prize
 ₹20,000

PG
 1st Prize
 ₹40,000
 2nd Prize
 ₹20,000

Entries for this competition should be submitted before 7th November 2024

SCAN ME



MORE INFO : CONTACT

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Submission link

<https://forms.gle/Uarh8SBS9z5jwB4q9>

Limited team's ! Register fast





Innovation In Manufacturing Practices

The manufacturing sector in India is crucial for economic growth, job creation, and global competitiveness. Strengthening it through innovation, infrastructure, and skill development will unlock its full potential as a global manufacturing hub.

Innovations like automation, 3D printing, the Internet of Things (IoT), digital twins and sustainability are revolutionizing the design, production, and distribution of goods.

As of 2024, India's manufacturing sector contributes around 17% to the GDP, while the services sector accounts for about 55%. The government aims to raise the manufacturing share to 25% by 2025, focusing on strategic sectors like defence, space, EVs, and energy. These efforts are intended to reduce import dependency, improve national security, and create job opportunities.



HIGHLIGHTS OF IMP

- Eligible Branches: Aeronautical, Biomedical, Chemical, Civil, Computer/Information, Design, Electrical, Electronics & Communication, Industrial, Instrumentation, Material Science, Mechanical, Power, Production and other allied branches.
- Eligible Startups: Entrepreneurs-in-Residence (EiR) and Startups with less than two years and incubated at any of the Technology Business Incubators (TBI).

PARTICIPANT CHECKLIST

- The entries are to be submitted along with a three-minute video [.mp4] of their working model to demonstrate the innovation's operation and a write-up of a maximum of 250 words.
- These selected entries can showcase their innovation through physical demonstration/ presentation during the NatFoE - 24 Conclave & IMP (16th -17th November 2024)
- From the eighteen shortlisted entries, a national committee comprising domain experts will select six prize winners (2 each from each group).



For More details

www.nitw.ac.in/natfoe2024



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

Telangana, India