Innovation In Manufacturing Practices
IMP 2023
INAE-SERB-BITMesra

National Level Project Competition (IMP-2023) open to all Engineering students and practitioners under three categories, viz., Undergraduate Students, Postgraduate students and Startups & Ph.D Scholoars

Entries for this competition should be submitted before 12th June 2023 through the link: https://forms.office.com/r/pX35Q3qHSc

UG
1st Prize
₹40,000

2nd Prize
₹20,000

PG
1st Prize
₹40,000

2nd Prize
₹20,000

Startup/PhD
1st Prize
₹40,000

2nd Prize
₹20,000

EVENT DATE: 26TH JUNE 2023

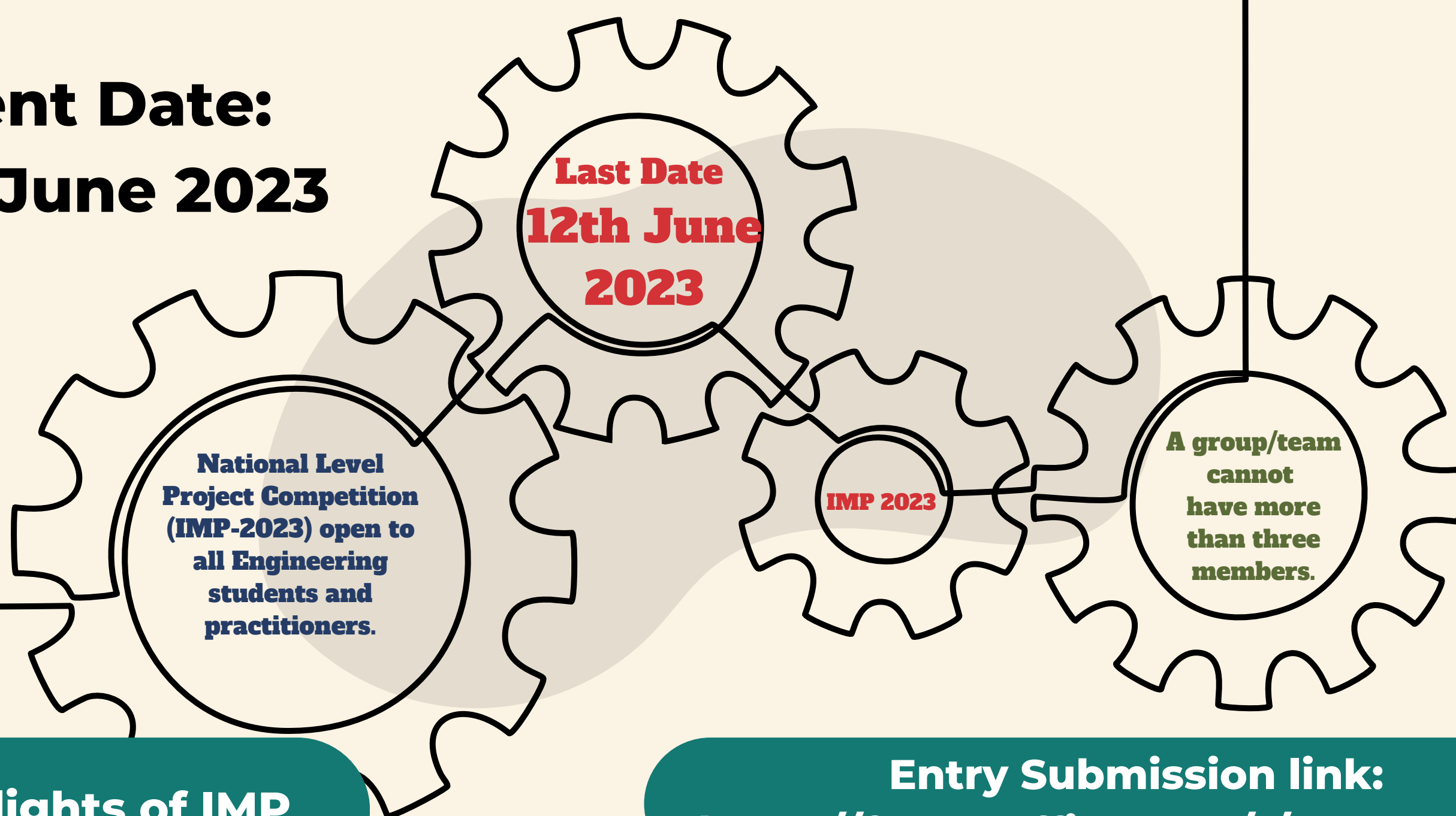Contact Us for clarification:
R&D Cell, BIT-Mesra
drie@bitmesra.ac.in (or) adrie@bitmesra.ac.in

- With advances in technology and new ways of thinking, the possibilities for improving manufacturing processes are endless. From automation and 3D printing to the internet of things and digital twins, innovations in manufacturing are transforming the way we design, produce, and distribute goods.

- As we look to the future, it's clear that those who can harness the power of innovation will be best positioned to succeed in the global marketplace.

- In India, manufacturing sector contributes only ~16% of the GDP while service sector contribution is ~55%. Promoting domestic manufacturing can help to reduce dependence on imports and improve national security, and to provide job-opportunity and economic growth. This is especially important in strategic sectors such as defense, space, EV and energy.

Event Date: 26th June 2023

Last Date 12th June 2023

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IMP 2023

A group/team cannot have more than three members.

Highlights of IMP

Entry Submission link: https://forms.office.com/r/pX35Q3qHSc

- 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).

- The entries to be submitted along with a three minutes video [.mp4] of their working model to demonstrate the operation of the innovation and a write up of maximum 250 words.

- These selected entries would be given an opportunity to show case their innovation through physical demonstration/ presentation during the NATFOE 2023 Symposium (24th-25th June 2023).

- From the eighteen shortlisted entries, a national committee comprising domain experts will select six prize winners (2 each from each group)

18 entries would be shortlisted for the final round (six each from UG, PG and Startups/Ph.D