



CENTRE FOR SPONSORED RESEARCH AND CONSULTANCY

(Formerly Centre for Technology Development and Transfer)
ANNA UNIVERSITY, CHENNAI - 600 025



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Lr. No: 2324IN0063/CSRC

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CIRCULAR

Sub: CSRC – Inviting proposals from students of Anna University- to participate in the MaterialNEXT 5.0 organized by Tata Steel- Regarding.

The Tata Steel Advanced Materials Research Centre (TSAMRC) has launched the 5th edition of Tata Steel's flagship open-innovation event, MaterialNEXT to scout early-stage ideas from research communities (M. Tech./ M. Sc. / PhD / PDF) in the below technology focus / challenge areas and work further to develop quick Proof of Concept (POC) / demo which can be taken forward for further development jointly and scale up by Tata Steel for commercial exploration.

- **Functional Materials**
- **Advanced Composites**
- **Sustainable Materials**
- **Energy Materials**

The submitted innovative ideas on materials will be assessed and the selected teams along with institute faculty mentor will receive small fund as seed money & mentorship from the experts (from Industry & academia) to work for two months and demonstrate / validate their Proof of Concept (POC). Based on that, team's performances will be evaluated by an expert committee in pre-finale and the best teams will qualify for Grand Finale and contest for grand prize and subsequent project grant, if applicable.

In this connection, it is requested to circulate the enclosed brochure to all the students of Anna University and encourage them to embrace the opportunity by showcasing their creativity and innovative spirit at the TSAMRC – MaterialNEXT 5.0 event, where groundbreaking ideas take center stage. The participation of the students is not just a chance to win prizes but an opportunity to contribute to positive change by stimulating their brilliant problem solving skills. For more details about this TSAMRC – MaterialNEXT 5.0 event, visit the link (<https://www.tatasteel.com/careers/campus-connect/materialnext/>)


DIRECTOR, CSRC

Copy to:

1. Deans of all the Campuses (Main campuses / Constituent Colleges / Regional Offices)
2. Director, RCC (With a request to display in the main website and to send to all the faculty members through University mail)
3. PS to the Vice-Chancellor
4. PA to the Registrar
5. Stock file

TOWARDS A SUSTAINABLE TOMORROW WITH CUTTING-EDGE MATERIALS



What the programme entails:

MaterialNEXT 5.0 is a platform that brings together innovators and researchers to explore the use of advanced materials in emerging technology theme areas. The objective is to invite ideas and proposals in these sub-areas through research and start-up track after registration.

What are the technology challenge areas in MN 5.0?



Functional Materials



Energy Materials



Advanced Composites



Sustainable Materials

Timeline for MaterialNEXT 5.0

**Registration/
Idea Submission**
Closes on 25th Dec'23

Selection
15th - 31st Jan'24

Performance
2nd Feb - 2nd Apr'24

Pre Finale
25th Apr'24

Finale
11th May'24



Scan to know more