



**INTEGRAL  
UNIVERSITY**



**Office of the Dean Research and Development  
Seed Money Grants-2025-26**

**Project Sanction No: IUL/ICEIR/SMP/2025-04**

**Date: 20.02.2026**

**Dr. Tarana Afrin Chandel**

Department of Electronics & Communication Engineering  
Integral University

**Subject: Approval of your project as Seed Money Grant for Research.**

The Committee for Seed Money Project Evaluation has short listed your minor research project '**Design of a High-Precision analog instrument for Fault Detection in Solar Panels using Total Internal Reflection (TIR)**' for grant of the seed money with the following terms and conditions.

Name of PI	Department	Project Title	Amount (INR)
Dr. Tarana Afrin Chandel	Electronics & Communication Engineering	Design of a High-Precision analog instrument for Fault Detection in Solar Panels using Total Internal Reflection (TIR)	175000

**Amount in Rupees**

Items	1 <sup>st</sup> Year	2 <sup>nd</sup> Year
Consumables	50000	40000
Contingency	20000	15000
Overhead Charges*	25000	25000
<b>Total</b>	<b>95000</b>	<b>80000</b>
<b>Grand Total</b>		<b>175000</b>

\*The overhead charges will be used for the infrastructural and administrative support by the University & will not be disbursed to the PI.

If you agree with the same, you are required to submit a duly filled and signed *Acceptance Certificate for Seed Grant* in the prescribed format (Annexure 1) within a week of the date of issue of this letter, directly to the Treasurer, Integral University.

**Prof. Wahajul Haq**  
Director ICEIR **Dean**  
Dean, R&D **Research & Development**  
Integral University, Lucknow