

**TECHNOLOGY BUSINESS INCUBATOR @ KONGU ENGINEERING COLLEGE**  
PERUNDURAI – 638 052, ERODE

**NSTEDB/DST/GoI – Incubation Fund**

✓ **Objectives**

- Support high growth, knowledge based venture creation by providing bridge funds.
- Establishing and nurturing new start-ups and spin offs by scaling up the technology, modifications based on academic/industrial research.

✓ **Funding Limit & Mode**

- Max of Rs.5 lakh (either in single or phased manner) as soft loan.

✓ **Eligibility**

- Pre-Final, Final year graduating students
- M.Tech Students / Ph.D Students
- Faculty in active research
- Deserving ideas of the incubatee

✓ **Areas of Support**

- Product development, Testing and Trials, Test Marketing, Mentoring, IPR issues
- Professional Consultancy & Fellowship, Manpower for day to day operations, Any other area as deemed necessary

❖ **Beneficiary**

<b>Students of Host Institute</b>	<b>Title of the Project</b>	<b>Amount Sanctioned</b>	<b>Status of the Project</b>
Department of Civil	<b>Reduced Level Detector:</b> A smart detector to determine the reduced level of a particular point in the construction field by using sensors.	Rs. 37,000/-	Completed
Department of Mechatronics	<b>Design and Development of Automatic PCB Potting System:</b> EPOXY filling for PCB Boards using embedded system device.	Rs. 1,00,000/-	Completed
Department of IT	<b>Design and Development of Power Parameter Monitor:</b> To measure the harmonic level and give the output in terms of voltage, current and frequency.	Rs. 35,000/-	Completed
Department of ECE (PG)	<b>General Purpose Remote Controller:</b> Designed to control any electrical equipment by GSM, Telephone or via LAN.	Rs. 35,000/-	Completed
Department of ECE (PG)	<b>Electronic Braille Pad:</b> To enable visually impaired people to effectively read files from the computer by using pad.	Rs. 34,000/-	Completed
Department of Civil	Study on Bioremediation of Concrete through Bacterial Mineral Precipitation using Bacillus Subtilis	Rs. 17,820/-	Completed