

### Grants received from Government and Non-Governmental Organization

Nutan College of Engineering and Research, Talegaon Dabhade (NCER), was established in the year 2018. The institute runs only UG programs, but still despite all limitations, a total few fund proposals are submitted to government funding agencies, which are in its final stage of approval. The institute is located in the rural area near Talegaon Dabhade MIDC, which has good access to Asia's largest industrial zone, therefore the students of the institute take the opportunity to handle industry sponsored projects in the final year. Total research grant of Rs. 20.35 lakhs received from government and non-governmental organization as mentioned below till date.

The institute involves final year students in the research work for exposure to the field work, technical knowledge.

Sr. No.	Description	Department	Grant in INR
1	A three day FDP on Special Topics in Industry Applications	Mechanical / CSE	45572/-
2	Avishkar Program	Mechanical	35676/-
3	FIP – Motivating young teachers in higher education	CSE	18794/-
4	ICCIP 2021	Mechanical / CSE	53668/-
5	ICCIP 2022	CSE	69085/-
6	Optimizing Pesticide Application in Agriculture	ECE and CSE	300000/-
7	FDP	CSE and Mechanical	12600/-
8	Research Proposal on “ A Smart Embedded System for the Energy Consumption in Railway Tunnel”	CSE- Artificial Intelligence	5,00,000/-
9	Research Proposal on “ Development of Precision IoT and ML based Crop Monitoring System”	CSE- Artificial Intelligence	5,00,000/-
10	Research Proposal on “Health Care Monitoring System”	CSE- Artificial Intelligence	50,000/-

11	Research Proposal on “IoT based Power Measurement and Monitoring System ”	CSE- Artificial Intelligence	1,50,000/-
12	Research Proposal on “Automation Approach for Real Time Monitoring and Controlling of Railway Accidents”	CSE- Artificial Intelligence	1,00,000/-
13	Research Proposal on “Solid Waste Management System”.	CSE- Artificial Intelligence	2,00,000/-
	<b>Total</b>		<b>2035395/-</b>