

Faculty Name	Project Description	Funding agency	Amount
Dr. Harwinder singh	Vibration exposure and health effect among workers of agroindustry	AICTE New Delhi	17,90,195/- from January 2021 to January 2024
Dr. Amrinder Singh Pannu	Title: Development of green products for household and electrical applications, Dr. Amrinder Singh Pannu (PI); Duration 1 year	GNDEC Ludhiana (Seed Money)	1,00,000 (granted)
Dr. Amrinder Singh Pannu (PI) , Dr. Sehijpal Singh (Co-PI)	Title: Exploring the applications of biodegradable materials (green composites) in industrial products- Utilization of agri and water based waste/fibers; Dr. Amrinder Singh Pannu (PI) , Dr. Sehijpal Singh (Co-PI), duration- 3 years	SERB	24,60,000/- (applied for)
Dr. Amrinder Singh Pannu (PI) , Pf. Davinder Singh Bhogal and Pf. Manmohan Singh (Co-PI),	Title- Study and identification of critical parameters for classification of refractory insulating bricks/shaped insulating products; Dr. Amrinder Singh Pannu (PI) , Pf. Davinder Singh Bhogal and Pf. Manmohan Singh (Co-PI), duration- 3 months,	BIS	09,30,000/- (applied for)
Pf. Davinder Singh Bhogal (PI), Pf. Manmohan Singh and Dr. Amrinder Singh Pannu (Co-PI)	Study of chemical and mechanical properties of grades of aluminum alloys used in manufacturing internal combustion engine pistons; Pf. Davinder Singh Bhogal (PI), Pf. Manmohan Singh and Dr. Amrinder Singh Pannu (Co-PI), duration- 3 months	BIS	06,70,000/- (applied for)
Pf. Davinder Singh Bhogal (PI), Pf. Manmohan Singh and Dr. Amrinder Singh Pannu (Co-PI)	Title- Comprehensive report on efficiency and performance data for motors for submersible pump sets; Pf. Davinder Singh Bhogal (PI), Pf. Manmohan Singh and Dr. Amrinder Singh Pannu (Co-PI), duration- 3 months	BIS	05,00,000/- (applied for)
Dr. Jatinder Kapoor (PI) , Er, Rupinder Singh (Co-PI)	Agricultural Mechanization for In-situManagement of Crop Residue Burning (Research Promotion Scheme)	AICTE	11,13,600/-
Er. Gulvir Singh	Development of Radial Swaging Tool for Cold Working of Inner Surface of Cylinder	The Institution of Engineers (India)	Rs.50,000/-
Er. Gulvir Singh	Project MSME Inno	GIZ, Germany	Rs.7,92,960/-
ER. Sukhjeet Singh	Design and Febrication of Agricultural Fork Lift	GENCO Alumni Association	Rs. 15000/-