

Sr. No	Project Code	Student	Mentor	Project Title	Amount Recommended
1.	PUIC/23/PIFS/02	Kirti	Dr. Mary Chatterjee Prof. Sanjeev Puri Prof. Jadab Sharma	Prosta Can Detect	3 Lakhs
2.	PUIC/23/PIFS/05	Kawalpreet Singh Judge	Prof. Amit Chauhan	Development and fabrication of environment sustained paper from the paddy straw (agriculture waste).	5 Lakhs
3.	PUIC/23/PIFS/06	Gurkaran Singh	Prof. Ganga Ram Chaudhary	Scale-up of Sustainable production of biofuel from waste agricultural residue with acid and water recycling strategies using polymeric membrane system	3 Lakhs
4.	PUIC/23/PIFS/10	Himanshi Bansal	Dr. Surinder Singh	Fabrication, characterisation and application of smart multifunctional bilayer films based on Buckwheat starch/Chitosan/Zein/Gelatin for fruits and vegetables preservation and freshness monitoring.	3 Lakhs
5.	PUIC/23/PIFS/11	Aashish	Dr. Vandita Kakkar	developed a dissolvable patch embedded with Nanostructured Lipid Carriers (NLCs) loaded with Tetrahydro curcumin (THC) and Folic Acid (FA) for efficient delivery of poorly bioavailable drugs for diabetic foot ulcers treatment.	5 Lakhs
6.	PUIC/23/PIFS/12	Jaspreet Kaur	Dr Vandita Kakkar Mr Sunil Bhaskarn (Industrial partner) Dr Bikash Medhi (Clinical Partner):	To prepare Nanoshot of trigonelline for prophylactic use as well as treatment of alcohol induced stomach ulcers.	3 Lakhs

			Dr Saroj Bala, SGGS college, Chandigarh		
7.	PUIC/23/PIFS/13	Geetika Bhardwaj	Prof. Navneet Kaur	Development of catalyst for depolymerization and its use in industrial waste management	3 Lakhs
8.	PUIC/23/PIFS/14	Ashish Kumar Lamiyan	Prof. Neelima R Kumar Prof. Poonam Piplani	Inhomeosect	3 Lakhs
9.	PUIC/23/PIFS/21	Ramneek Kaur Tanish Raina	Dr. Mamta Juneja Dr. Prashant Jindal	"Techviz"	5 lakhs
10.	PUIC/23/PIFS/23	Ankita Garg	Dr. Aman Bhalla Dr. Savita Chaudhary	"Investigating the catalytic application of plant derived nanoparticles appended with novel β -lactams/related heterocycles towards detection of environmental contaminants in water"	3 Lakhs
11.	PUIC/23/PIFS/29	Shruti Arora	Dr. Garima Joshi Prof. Naveen Aggarwal	Handwriting Analysis Through Pressure Sensors	3 Lakhs
12.	PUIC/23/PIFS/30	Mr.Soumyadeep Sarkar	Dr. Neelima Dhingra	"Formulation Development of Promising 17a-aza D-HomoSteroidal Esters against Benign Prostatic Hyperplasia"	5 Lakhs
13.	PUIC/23/PIFS/32	Priyanka Rana	Dr.Sangeeta Pilkhwal Sah	Olopatadine derivatives for acute lung injury, mimicking moderate and severe COVID 19 pathology.	5 Lakhs
14.	PUIC/23/PIFS/20	Ujjwal Raj	Dr. Mamta Juneja Dr. Prashant Jindal	Motion and Grip Sensing Glove	3 Lakhs
				Total = 52 Lakhs	

