

Department of Information Technology

PIE NO	Applicant	Title of Invention	Inventor (s)	Deptt	Patent Application No	Date of filing of Complete Application	Date of Publication	Remarks
	CGC Landran	Water dispenser system for refiltration and selective diversion of pre-filtered water	Ms.Mankiran Kaur, Hardik, Dr. Santosh Kumar, Dr. Amanpreet Kaur, Ms. Reecha sood, Ms. Neha Sharma	CEC-IT, CSE-COE	202411089071	18-11-2024		Filed
	CGC Landran	Smart key ring	Nicky Kumari, Avinash Kumar, Harpreet Kaur Toor	ECE, IT, IT	202411066794	4-9-2024		Filed
	CGC Landran	Ai driven intrusion detection and security system	Harshita Sharma, Dhruv Kalra, Dr. Arvinder Kaur, Dr. Amanpreet Kaur, Amanpreet Kaur	IT, IT, IT, IT, IT	202411075728	7-10-24		Filed
	CGC Landran	Smart eyewear for early eye health detection	Tammna Aggarwal, Anish Kumar, Niharika, Lakhvinder Kaur, Pardeep Singh	IT	202411066795	4-9-2024		Filed

PIE 1377	Chandigarh Group of Colleges	Smart chef companion	Ayush Rayshe Shubhanshu Tiwari Dr. Amanpreet Kaur Dr. Sushil Kamboj	IT	202411046915	18-6-2024		Filed
PIE 1070	Chandigarh Group of Colleges	Secured passenger conveying system	Naman Sharma, Shruti Anand, Sankalp Sharma, Arpit Mehndiratta, Amrik Singh, Dr. Amanpreet Kaur, Neetika Gupta	IT, IT, IT, IT,IT,IT, CSE- COE	202211045352	09-08-2022	16-02-2024	Published
PIE 1110	Chandigarh Group of Colleges	Reading and writing device for sensory impaired person	Naman Sharma, Shruti Anand, Manish Agarwal, Anurag Mehta, Dr. Shanky Goyal	IT, IT, IT, ECE, IT	202211045353	09-08-2022	16-02-2024	Published
PIE 1161	Chandigarh Group of Colleges	Automobile headlight regulation device	Naman Sharma, Shruti Anand, Manish Agarwal, Dr. Shanky Goyal, Shalini Sharma, Dr. Sushil Kamboj	IT,IT,IT, IT,ECE, IT	202211077322	30-12-2022	05-07-2024	Published

PIE 1008	CGC Landran	Vehicle theft prevention system	Amitabh Sharma, Antriksh Mahajan, Japleen Kaur Khorana	IT	202211003150	19-01-22		Granted
PIE 1036	CGC Landran	Wind based electricity generation device	Naman Sharma, Shruti Anand, Sankalp Sharma, Manish Agarwal, Sanjit Sharma, Anurag Mehta, Dr. Sushil Kamboj, Mandeep Devgan	IT	202211010678	28-02-22		Granted
PIE 71	CGC Landran	Water Filtration Device And Method To Prevent The Wastage Of Water	Harpreet Kaur, Parminder Singh	Applied science and IT	201811011476	27-03-2018	04-10-2019	Granted