

Status Summary of Patent and Design Applications

REF NO.	TITLE	INVENTORS	DEPARTMENT	DATE OF SEARCH REPORT	INTERIM STATUS
1	A wear resistant part having a metal matrix composite (MMC) and process for preparing the metal matrix composite (MMC)	Dr. Rupinder Singh (2847/DEL/2013)	Production Engineering	-	Under Examination (Published-Reply filed)
2	A wear resistant part having a metal matrix composite (MMC) and process for preparing the metal matrix composite (MMC)	Dr. Rupinder Singh (2848/DEL/2013)	Production Engineering	-	Under Examination (Published-Reply filed)
3	A Process of Casting an article of Molten Metal	Dr. Rupinder Singh (2474/DEL/2015)	Production Engineering	-	Under Examination (Published-Reply filed)
4	A Process of Casting an article of Molten Metal	Dr. Rupinder Singh (2475/DEL/2015)	Production Engineering	-	Under Examination (Published-Reply filed)
5	Modified Ultrasonic Machining	Dr. Rupinder Singh (202011001505)	Production Engineering	-	Published

	Process				
6	Cryogenic Treatment of Brass Wire for Improved Machining Characteristics	Dr. Jatinder Kapoor Dr. Sehijpal Singh (2177/DEL/2009)	Mechanical Engineering	21-10-2009	Granted
GNCIPR.1001	Spy Robot	Dr Arvind Dhingra Mr Abhishek Goyal Mr Gurpartap Singh Mr Kunal Singla Mr Mainik Walia	Electrical Engineering	02/12/2020	Inventor response pending
GNCIPR.1002	Palace Power Saver	Ms. Arshdeep Kaur Mr. Santokh Singh Mr. Sapandeep Singh Mr. Simranjeet Singh Mr. Harpreet Singh	Electrical Engineering	02/12/2020	Inventor response pending
GNCIPR.1003	Development of Radial Swaging Tool for Cold Working of Inner Surface of a cylinder	Mr. Gulvir Singh Dr. Jatinder Kapoor Dr. Sehijpal Singh	Mechanical Engineering	02/12/2020	Filed
GNCIPR.1004	Automatic stamping machine	Mr. Sukhinderpal Singh Mr. Daljit Singh	Electronics and Communication Engineering and Mechanical Engineering	07/12/2020	Filed
GNCIPR.1005	Sustainable Use of Soiled Sanitary Pad Ash as Partial Replacement of Cement in Concrete	Mr. Balihar Singh Dr. Puneet Pal Singh Cheema	Civil Engineering	22/12/2020	Filed
GNCIPR.1006	Traffic Lights Pre-emption for Emergency Vehicles	Daljit Singh,Pargat Singh,Rohit Kumar,Sudhansu Mishra	Electronics and Communication Engineering	15/03/2021	Inventor response pending
GNCIPR.1007	Smart	Adrash Sdhukla	Electrical	15/04/2021	Inventor

	Junction Box		Engineering		response pending
GNCIPR.1008	CORONA GUARD	Mr Shivmanmeet Singh Mr Puran Singh	Electronics and Communication Engineering	25/04/2021	Inventor response pending
GNCIPR.1009	U-bolt Turning Machine	Mr. Jagmeet Singh Mr. Harkirat Singh Ryait Dr. Harwinder Singh Dr. Amandeep Singh (344857-001)	Mechanical Engineering GS Auto International Mechanical Engineering Mechanical Engineering	Design Application	Application Accepted, Certificate of Design Generated
GNCIPR.1010	Jack-Rod Tuning Tool	Mr. Jagmeet Singh Dr. Amandeep Singh Dr. Harwinder Singh	Mechanical Engineering	Design Application	In Initial Process
GNCIPR.1011	Auto indication device for manual driving	Dr. Harwinder Singh Mr. Jagmeet Singh Dr. Amandeep Singh	Mechanical Engineering	Patent Application	In Initial Process