

Status Summary of Patent and Design Applications

REF NO.	TITLE	INVENTORS	DEPARTMENT	DATE OF SEARCH REPORT	INTERIM STATUS
1	A process for making the metal matrix composite (MMC) and A wear resistant part having MMC	Dr. Rupinder Singh (2847/DEL/2013)	Production Engineering	-	Granted (394532)
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 Process	Dr. Rupinder Singh (202011001505)	Production Engineering	-	Published
6	Cryogenic Treatment of	Dr. Jatinder Kapoor	Mechanical Engineering	21-10-2009	Granted (309461)

	Brass Wire for Improved Machining Characteristics	Dr. Sehijpal Singh (2177/DEL/2009)			
GNCIPR.1003	Internal Swaging Machine	Mr. Gulvir Singh Dr. Jatinder Kapoor Dr. Sehijpal Singh (202111019471)	Mechanical Engineering	02/12/2020	Under Examination/ Published (202111019471)
GNCIPR.1004	Automatic stamping machine	Mr. Sukhinderpal Singh Mr. Daljit Singh (202111019472)	Electronics and Communication Engineering and Mechanical Engineering	07/12/2020	Under Examination/ Published (202111019472)
GNCIPR.1005	Sustainable Soiled Sanitary Pad Ash based Concrete composition and method of preparation thereof	Mr. Balihar Singh Dr. Puneet Pal Singh Cheema (202111019473)	Civil Engineering	22/12/2020	Under Examination/ Published (202111019473)
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 (17-6-2021)	Design Registered (344857-001)
GNCIPR.1010	Jack-Rod Tuning Tool	Mr. Jagmeet Singh Dr. Amandeep Singh Dr. Harwinder Singh (351598-001)	Mechanical Engineering	Design Application	Filed (At Technical Examination of Amended Application)
GNCIPR.1011	Auto indication device for manual driving	Dr. Harwinder Singh Mr. Jagmeet Singh Dr. Amandeep Singh (202111047720)	Mechanical Engineering	Patent Application	Published (202111047720)