

PIE NO	S. No.	Applicant	Department	Inventor (s)	Title of Invention	Date of Filing Provisional Application	Patent Application No	Date of filing of Complete Application	Date of Publication
	1	CEC Landran	Mechanical	Dr. Radhey Sham, Gaurav Kumar	“WIRELESS ELECTRICITY TRANSMISSION SYSTEM”	14/08/2015	2507/DEL/2015	08/08/2016	17/02/2017
	2	CEC Landran	Mechanical	Dr. Radhey Sham, Gaurav Kumar	HEAD MOUNTED DISPLAY NAVIGATION	14/08/2015	2510/DEL/2015	08/08/2016	17/02/2017
	3	CEC Landran	Mechanical	HARMAN SINGH , Dr. Radhey Sham	LUBRICANT LEAKAGE PREVENTION SYSTEM FOR TURBOCHARGER	10/08/2015	2456/DEL/2015	27/07/2016	17/02/2017
	4	CEC Landran	Mechanical	Dr. Bhupinder Sinng,Pardiwan Kumar,Bhuvesh Garg,Amandeep Kaur,Guneet Kaur Khattra	DRIVE CHAIN CLEANING AND LUBRICATION DEVICE AND A MECHANISM	14/10/2016	201611035191	14/10/2017	20/04/2018
PIE 56	5	CEC Landran	Mechanical AND ECE	Dr. Ruchi Singla (Prof. & Head ECE) 2. Harpal Singh (Prof.) 3.Surinder Singh (Assistant Prof.) 4. Gaurav kumar (Assistant Prof.) 5 Satvir Singh (Assistant Prof.) 6.Vishal Gupta (Student of ECE) 7. Shikha Chawla Student of ECE) 8. Nitin Sharma (Student of ECE) 9. Khushvir rishi (Student of ECE) 10.Deepali Kasrija (Student of ECE) 11.Kartik Puri(Student of ME) 12. Sahil Sachdeva (Student of ME) 13.Ishan Chopra (Student of ME)	180 degree Furrow flight	06/06/2017	201711019863	10/04/2018	22/03/2019

PIE 51	6	CEC Landran	Mechanical	ANKIT SINGH, SAEED BHATIA, AMRESH KUMAR, HARVINDER SINGH, RACHIN GOYAL	Third Eye-Quadcopter	06/06/2017	201711019864	04/05/2018	22/03/2019
	6	CEC Landran	Mechanical	Dr vikas dhawan, Rachin Goyal, Amresh Kumar, Aman Kumar, Brijesh Juneja, Nitesh Kumar, chetan	Harvest Reaper	01/08/2017	201711027333	16/07/2018	15/03/2019
	7	CEC Landran	Mechanical	Shubham mahajan, Manoj Kumar, Vikas Dhawan, Amresh Kumar, Rachin Goel	Advanced Barrage System	01/08/2017	201711027335	30/07/2018	15/03/2019
PIE 49	8	CEC Landran	Mechanical	Shubham mahajan, Manoj Kumar, Rachin Goel, Amresh Kumar, Harsimran Singh	Bridge Saftey Method	01/08/2017	201711027334	30/07/2018	15/03/2019
PIE 53	8	CEC Landran	Mechanical	Akhil Kumar, Rhythm Dogra, Dr. Vikas Dhawan, Amresh Kumar	MODIFICATION OF INLET VALVE IN SI ENGINES PIE-53	19-12-17	201711045958	04/05/2018	26/07/2019
	9	CEC Landran	Mechanical	Mohd Jafar, Naman Goyal, Dr. Amit Gupta, Anju Chauhan	LDR Based Bus Window Safety (B.W.S) System	NA	201811007300	27/02/2018	30/08/2019
	10	CEC Landran	Mechanical	Arpit Tomer, Rinku Taneja, LC Singhal	RADIATION SHIELD FOR FURNACE WITH RADIATOR COOLING	NA	201811008297	06/03/2018	13/09/2019
PIE 58	11	CEC Landran	Mechanical and ECE	Sanket Sharma, Uddish Kapoor, Sahil Sharma, Diwakar Singh, Shashank Kumar, Minalparmar, Dr. Mohit Srivastava	RAILWAY COACH SYSTEM	26/03/2018	201811011162	25/03/2019	27/09/2019
PIE 59	12	CEC Landran	Mechanical, ECE and IT	Dr. Mohit Srivastava, Dr. Shashi Bhushan, Abhishe	PORTABLE FERTILIZER DISPENSING TOOL	26/03/2018	201811011163	25/03/2019	27/09/2019

				k,,Himanshu,Abhinandan,Archit,Rakshita,Manisha Rana,Minal Parmar					
PIE 103	13	CEC Landran	Mechanical, ECE and Applied Science	Mohd Jafar,Naman Goyal, Dr. Amit Gupta,Dr. Mohit Srivastava, Anju Chauhan	NOISELESS HORN SYSTEM FOR VEHICLES	29/03/2018	201811011913	25/03/2019	04/10/2019
PIE 55	14	CEC Landran	Mechanical	Dr. Vikas Dhawan,Dr. Vinod Rohilla, Amresh Kumar, Siddhant sambyal,Rajat Sharma	ROLLER BASED MECHANISM FOR PREVENTING BED SORE	29/03/2018	201811012034	27/03/2019	04/10/2019
PIE 100	15	CEC Landran	Mechanical	VIBHI PUPREJA	DEVICE FOR GENERATING ELECTRICITY USING EXHAUST GASES	04/05/2018	201811017030	02/05/2019	08/11/2019
PIE 108	15	CEC Landran	Mechanical	Hardiq Verma	SMART WIRELESS CHARGING SYSTEM	04/05/2018	201811017032	02/05/2019	08/11/2019
PIE 95	16	CEC Landran	Mechanical	Dr. Vikas Dhawan Amresh Kumar Shubham Mahajan	SAFETY SYSTEM FOR VEHICLES	NA	201811022025	12/06/2018	
PIE 96	17	CEC Landran	Mechanical	Dr. Vikas Dhawan Amresh Kumar Shubham Mahajan	AUTOMATIC PRESSURE CONTROL VALVE FOR TYRES	NA	201811022026	12/06/2018	
PIE 109	18	CEC Landran	Mechanical	Mrityunajaya Vashishtha	AUTOMATED MAGNETIC ENGINE	12/06/2018	201811022024	11/06/2019	
PIE 117	19	CEC Landran	Mechanical	Manjit Singh Vikasdeep Singh Mann Sanidhya Jaiswal	SYSTEM FOR SEAT EJECTION	NA	201811022028	12/06/2018	
PIE 129	20	CEC Landran	Mechanical	Dr. Sanjeev Sharma Dr. Rajdeep Singh Hardiq Verma Ravikant Divakar Sharma	COMMUNICATION BASED VEHICLE SECURITY SYSTEM AND A METHOD FOR THE SAME	NA	201811027860	24/07/2018	
PIE 128	21	CEC Landran	Mechanical	Dr. Sanjeev Sharma Dr. Rajdeep Singh	RETRACTION SYSTEM FOR KEYHOLE	24/07/2018	201811027857	23/07/2019	

				Hardiq Verma Ravikant Divakar Sharma	SHUTTERS				
PIE 138	22	CEC Landran	Mechanical	Sudhir Kumar Amresh Kumar Dr. Rajdeep singh Dr. P. N. Hrisheekesha	AUTOMATIC IMAGE STABILIZATION DEVICE	24/07/2018	2018110 27859	23/07/2019	
PIE 144	23	CEC Landran	Mechanical	Hardiq Verma,Ravikant, Divakar Sharma	LOCKER SECURITY SYSTEM AND METHOD FOR THE SAME	NA	2018110 30789	16/08/2018	
PIE 147	24	CEC Landran	Mechanical	Reshap Arora,Rajesh Sharma	HEAT REJECTION DEVICE WITH MEDIA PADS	NA	2018110 30794	16/08/2018	
PIE 148	25	CEC Landran	Mechanical	Puneet Sikka,Tejpratap Singh,Ravinder Sigh,Prabhsimran Singh,Magandeep Singh Bhogal,Tavinder Pal Singh	DEVICE FOR CLEANING BOTTOM SURFACE OF WATER BODIES	NA	2018110 30796	16/08/2018	
PIE 143	26	CEC Landran	Mechanical	Hardiq Verma,Ravikant, Divakar Sharma	VEHICLE SECURITY SYSTEM AND A METHOD THEREOF	16/08/2018	2018110 30798	15/08/2019	
PIE 163	27	CEC Landran	Mechanical Computer science and IT	Ankit Singh,Vijay Singh,Anmol Aneja,Manish Dubey	FAULT DETECTION SYSTEM FOR RAILWAY TRACKS	NA	2018110 30953	17/08/2018	
pie 164	28	CEC Landran	Mechanica, CS and IT	Ankit Singh,Vijay Singh,Anmol Aneja,Manish Dubey	AUTOMATIC RAILWAY CROSSING BARRIER SYSTEM AND A METHOD THEREOF	NA	2018110 41296	31/10/2018	
PIE 152	29	CEC Landran	Mechanical	Hardiq Verma	SYSTEM FOR MONITORING AND CONTROLLING AIR CONDITIONERS	NA	2018110 48452	20/12/2018	
PIE151	30	CEC Landran	Mechanical	Vikasdeep Singh Mann,Manjit Singh	METHOD OF GENERATING ELECTRICITY FROM CURRENT CARRYING	20/12/2018	2018110 48445	yet to be filed	

					WIRES				
PIE 149	31	CEC Landran	Mechanical	Manjit Singh,Sanidhya jaiswal	UNMANNED AERIAL VEHICLE FOR EMERGENCY RESPONSE AND METHOD THEREOF	20/12/201 8	2018110 48444	yet to be filed	
PIE 265	32	CEC Landran	Mechanical	Mohd Jafar	INTERACTIVE EDUCATION SYSTEM AND METHOD	NA	2019110 02349	19/01/201 9	
PIE 219	33	CEC Landran	Mechanical	Manjit Singh, Sanidhya Jaiswal	FRICITION ENHANCEMEN T SYSTEM FOR VEHICLES	NA	2019110 04144	01/02/201 9	
pie 244	34	CEC Landran	Mechanical	Dr. Rajesh Sharma,Dr. Mukesh kumar, Pankaj Puri	ELECTROMAG NETIC BRAKING DEVICE	NA	2019110 04798	06/02/201 9	
pie 257	35	CEC Landran	Mechanical	Rajesh Sharma, Sachin Shrivastav, Pawan Srivastav, Aman Kumar Verma, Badal Khatta, Nikhil Ahuja, Abhishek Singh, Akhil Rana, Abhishek, Vishal Kumar	FLEXIBLE ROBOTIC ARM DEVICE AND ITS METHOD THEREOF	NA	2019110 04795	06/02/201 9	
PIE 252	36	CEC Landran	Mechanical	Vikas Verma,Mohd Jafar,Keshav Chaudhary,Tanma y Dhyani	ELECTRICITY GENERATING DEVICE	NA	2019110 12805	30/03/201 9	
PIE 246 TI FILE POR	37	CEC Landran	Mechanical	Rajesh Sharma,Dr. Vikas Dhawan,Sachin Shrivastav,Pawan Srivastav,Lakhin Pahuja,Vishal Mittal,Mani Kumar,Diwakar Singh,Aman Kumar Verma,Prem Prakash,Deepak Singh,Badal Khatta,Ritikesh Kumar	PARACHUTE RELEASE APPARATUS AND A METHOD THEREOF	NA	2019110 12809	30/03/201 9	
PIE 251	38	CEC Landran	Mechanical	Aakash Deep kaushik,Rajat Kumar,Amresh	SYSTEM FOR POWERING AIR CONDITIONERS	NA	2019110 12810	30/03/201 9	

				Kumar,Dr. Rachin Goyal,Dr. Vinod Rohilla,Vikas Sharma,Aneesh Goyal	USING EXHAUST HEAT				
PIE 351	39	CEC Landran	Mechanical	Naman Goyal	RENTAL SYSTEM FOR BATTERIES	NA	201911017596	02/05/2019	
PIE 212	40	CEC Landran	Mechanical	Manjit Singh, Shobhit Kushwaha, Mrityunjay Singh Dev, Ravi Prakash Kumar.	NOISE ATTENUATING APPARATUS	NA	201911018914	11/05/2019	
PIE 234	41	CEC Landran	Mechanical	Mohd Jafar, Naman Goyal, Mrityunjaya Vashishtha, Mohit Kumar Mishra.	SOLAR POWERED SIEVE CUM WHEELBARROW	NA	201911018912	11/05/2019	
PIE 268	42	CEC Landran	Mechanical	Radhe Sham, Santosh Kumar, Rakesh Kumar	ELECTRIC SWITCH CUM EXTENSION BOARD DEVICE	NA	201911018931	12/05/2019	
PIE 173	43	CEC Landran	Mechanical	Rupinder Singh , Mrityunjaya Vashishtha , Mohit Kumar Mishra .	LIQUID CLEANING SYSTEM USING RENEWABLE ENERGY”	NA	201911020658	24/05/2019	
PIE 256	44	CEC Landran	Mechanical	Mohd Jafar, Naman Goyal, Ravinder Singh, Vikas Verma	MULTIPURPOSE LIQUID STORING APPARATUS	NA	201911020656	24/05/2019	
PIE 320	45	CEC Landran	Mechanical	Vikas Verma, Mohd Jafar, Keshav Chaudhary, Tanmay Dhyani	SOLAR POWERED TRAFFIC MANAGEMENT SYSTEM	NA	201911030630	29/07/2019	
PIE 324	46	CEC Landran	Mechanical	Mandeep, Raghav Goel, Ayushi Malik, Aman Sharma, Dr. Gagandeep, Dr. Sachin Mohal	MULTIDIMENSIONAL VISUALIZATION SYSTEM	NA	201911030631	29/07/2019	
PIE 231	47	CEC Landran	Mechanical	Dr. Rajesh Sharma, Dr. Mukesh Kumar, Ravi Bhalla, Rahul Raj, Gaurav Ahuja, Manish Malik, Manish Gourav, Mahesh Negi	SOLAR POWERED WHEELCHAIR	NA	201911031038	31/07/2019	
PIE 331	48	CEC Landran	Mechanical	Anmol Singh Brar, Santosh Kumar, Rakesh	WASTE DISINTEGRATION SYSTEM	NA	201911031037	31/07/2019	

				Kumar					
PIE 349	49	CEC Landran	Mechanical	Naman Goyal	TRANSPORTATION MANAGEMENT AND ASSESSMENT SYSTEM	NA	2019110 31036	31/07/201 9	
PIE 363	50	CEC Landran	Mechanical	Mohd Jafar, Mohd Fazal Mirza, Muskan Jhamb	AUTOMATIC SOLAR PANEL CLEANING SYSTEM AND A METHOD THEREOF	NA	2019110 31035	31/07/201 9	
PIE 362	51	CEC Landran	Mechanical	Naman Goyal	SYSTEM AND METHOD FOR PROVIDING HEALTHCARE FACILITIES	NA	2019110 31033	31/07/201 9	
PIE 372	52	CEC Landran	Mechanical and Computer Science	Naman Goyal, Charvi Goyal	OVERFLOW PREVENTION SYSTEM FOR STOVES	NA	2019110 35331	02/09/201 9	
PIE 385	53	CEC Landran	Mechanical	Anmol Singh Brar, Santosh Kumar, Rakesh Kumar	DEVICE FOR HEATING LIQUID USING EXHAUST GASES	NA	2019110 35329	02/09/201 9	