

## List of Patents & IPRs

Sr. No.	Name of Faculty	IPR/Copyright Title	IPR/ Copyright Number/Applicati on No.	Filling Date	Publication Date/ Grant Date
1.	Dr. Rajesh Sharma	Continuous Roller Garbage Collecting Machine	201911014051	04/08/2019	05/10/2019
2.	Dr. Surender Soni	Real Time Smart Honking System	201711042577A	28/11/2017	31/05/2019
3.	Dr. Pamita Awasthi	Sulfonamides Analogues to be anticancer, antibacterial, antifungal	201711026145	24/07/2017	15/03/2019
4.	Dr. Santosh B. Bopche	"THREE STAGE SOLAR PARABOLIC DISH COLLECTOR CUM RECEIVER"	201721036668	16/10/2017	23/02/2018
5.	Dr. Santosh B. Bopche	"TWO STAGE SOLAR FURNACE	201811002851	24/01/2018	23/02/2018
6.	Dr. Hemant Kumar Vinayak	Himachal Pradesh ke Pradhanacharyon ke Liye Vidyalaya Nirman Karya Marg Nirdeshika	L-73689/2018	-	26/02/2018 (Copyright)
7.	Dr. Rohit Dhiman & Dr. Rajeevan Chandel	Internet of Things (IoT) Enabled Energy Management System	201811007395A	27/02/2018	16/03/2018
8.	Dr. Rohit Dhiman & Dr. Rajeevan Chandel	Method and System for enriching life in a humanly maintained aquaculture environment	201811034266A	11/09/2018	05/10/2018
9.	Dr. Rajesh Sharma	Automatic Wall Painting System	201611015615A	04/05/2016	13/01/2017
10.	Dr. Lokesh Chouhan	System and Method for Addressing and Identification of Objects in Network	201711026861	28/07/2017	18/08/2017
11.	Dr. Lokesh Chouhan	System and Method for Filtering of Packets Based on the identity of The Device	201711034867	02/10/2017	20/10/2017
12.	Dr. Kamlesh Dutta	Artificial Neural Network Based False Data detection and Data Aggregation in wireless sensor network	201611000900A	11/01/2016	12/02/2016
13.	Dr. Y.R Sood	A new method for allocation of embedded revenue requirement of power transmission in deregulated power system	201611009251A	17/03/2016	01/04/2016
14.	Dr. Y.R Sood	Proposed improved particle swarm optimization	201611017244A	19/05/2016	03/06/2016
15.	Dr. Kamlesh Dutta & Dr. Hemant Kumar Vinayak	Retrofitting E chakri is a mobile application on android platform for guiding non engineering aspects of retrofitting of the buildings in Himachal Pradesh from earthquake resistance point of view	SW-8930/2016	-	13/07/2016 (Copyright)
16.		Bhukamp rodhi echakri Himachal Pradesh Ke Jilon Ke Liye Bhukamp Pratirodi Gair Engineering Bhawan Retrofitting Marg Nirdeshika	SW-8931/2016	-	
17.	Dr. R. K. Jarial & Dr. T.P Sharma	Software Implementation of Hostel/Public Building Room Allotment With Virtual Tour	1109/DEL/2012A	12/04/2012	25/09/2015
18.	Dr. Kamlesh Dutta	Architecture and Design of a novel tool for intelligent general purpose question answering system	3914/DEL/2015A	01/12/2015	18/12/2015
19.	Dr. R.K Jarial	Water King Bright Future Electro	104/DEL/2012	01.11.2012	05/08/2015

		Energy Power House Project			
20.	Dr. Hemant Kumar Vinayak	Karya Sthal Par Nirman Samagri Ki Jaanch	L-59182/2014	-	31/07/2014 (Copyright)
21.		Himachal Pradesh Ke Jilon Ke Liye Bhukam Pratirodi Gair Engineering Bhawan Nirman Marg Nirdeshika	L-59183/2014	-	
22.		Gair Engineering Bhawan Nirman Hetu Bhawan Swami Marg Nirdeshika	L-59184/2014	-	
23.		Himachal Pradesh Ke Jilon Ke Liye Bhukam Pratirodi Gair Engineering Bhawan Retrofitting Marg Nirdeshika	L-59185/2014	-	
24.	Dr. Y.R Sood	Recovery of Kinetic Energy From High Inertia Stranding Conductor Manufacturing Plant	1930/DEL/2013A	28/06/2013	02/08/2013
25.	Dr. Bharti Gaur	Patent: Energetic Binders (Azido polymer), <a href="http://www.allindianpatents.com/patents/251983-energetic-binder-azido-polymer">http://www.allindianpatents.com/patents/251983-energetic-binder-azido-polymer</a>	251983	27/05/2003	27/04/2012 & 19/04/2012 (Grant Date)
26.	Dr.R.K Jarial	Graining Drying Machine For Paddy Wheat And Oil Seeds	170629	15/10/1987	23/07/1993 (Grant Date)