

**Indian Patents Filed**

Date: 9/4/2018

Sr. No.	Dept.	Patent Number	Title of project for which patent is filed	Names of the contributors of patent
1	E&TC	201821010985	Voice based personal Assistant	Dr. Santosh S. Sonavane
				Dr. S. M Ansari
				Nishikant Surwade
				Praful Shinde
				Vaishali Ramchandran
				Pradnya Chikane
				R. Manikandan
				Sohan Madalli
2	E&TC	201821010986	Brain Computer Interface	Vishal Pandita
				Dr. Santosh S. Sonavane
				Dr. S. M Ansari
				Riyaj Kazi
				Sameer Datkhore
				Swati Khawate
				Kundan Saraf
				Sumit Pathak
3	E&TC	201821010987	Automatic baby cradle system	Rohit Kadam
				Avinash Kumar
				Dr. Santosh S. Sonavane
				Dr. S. M Ansari
				Kushal Mandge
				Pratik D. Shah
				Gaurav Tiwari
				Vinod Kumar Pundir
4	E&TC	201821010988	IoT based human intrusion detection system	Pratik Gawande
				Harsha Tanti
				Shivam Gupta
				Dr. Santosh S. Sonavane
				Dr. S. M Ansari
				Manish Patel
				Parekar Abhinay
Thosar Aashutosh				
Palande Dileep				
Samrat Kamble				

				Saurabh Rahatekar
				Piyush Marathe
5	E&TC	201821010989	Boiling milk detector	Dr. Santosh S. Sonavane
				Dr. S. M Ansari
				Dr. S. M. Koli
				Rahul Bhivare
				Rashmi Mahajan
				Suraj Sanjay Mali
				Akshay Dattatray Pawar
				Venkatesh Kalidas Kulkarni
				Heeralal Kumar Sah
6	Mech	201821010995	Development of new component for installation of ceiling fan	Amol Gaikwad
				Amol Patil
				Rohit Garad
				Suhas Shinde
				Sachin Jadhav
				Arun Kamble
				Sagar Shinde
				Anand Gondachwar
7	Mech	201821010996	Modular Fan assembly	Santosh Jadhav
				Umaji Kolekar
				Parag Marathe
				Suraj Gawali
				Paresh Khairanar
				Navalkishor Hedau
				Tejaswini Kulkarni
				Priti Bhadake
8	Mech	201821010997	Design, Development & Manufacturing of Leather Strips Cross Weaving Machine for Kolhapuri Footwear	Dr. D S More
				Kunal Marathe
				Yogesh Gandal
				Vikram Ghule
				Amit Shinde
				Yogesh Danekar
				Aniket Thawkar
				Jagruti Nimgulkar
				9

			Smart Village	Lt.Col.Sanjay Karodpati (Retd.)
				Prof.Tushar Salunkhe
				Vikas Kumar
				BE Students: Zuber Mulla
				Mukesh Kumar
				Kiran Ladhne
				Anubhav Shivastava
				Tejas Patil
				Pankaj Singh
				TE Students: Mohamad Ameer Adil
10	Civil	201821010991	Gust Analysis of High Rise Building	Dr.S.S.Sonavane
				Lt.Col.Sanjay Karodpati (Retd.)
				Prof Amruta Whatte
				Omkar Kamble
				Ravindra Jori
				Pooja Niphade
				Eklavya Sarnaik
				Vikas Khandzode
				Rahul Waghmare
				Samiran Gaikwad
				Mangesh Jadhav
11	Civil	201821010992	To study the feasibility of fixing aerator	Dr.S.S.Sonavane
				Lt.Col.Sanjay Karodpati (Retd.)
				Suresh Patil
				Aditya Dwivedi
				Ujjwal Vaid
				Umer Bhati
				Bhushan Kale
				Kirti Marathe
				Rushikesh Padwal
				Akansha Ambadkar

Dr. S. S. Sonavane  
Director