



Society for Computer Technology and Research's
Pune Institute of Computer Technology
 Department of Information Technology

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Sr. No.	Inventors/ Applicants from PICT	Title of Invention	Application No. (Country)	Status (Date)
Patents				
1	Mr. Manish R. Khodaskar	Smart Tiara	20172101887 7	Applied (29/05/2017)
				Published (08/09/2017)
				Granted
2	Dr. K A. Sultanpure	An Efficient Cloud Scheduling Algorithm for The Conservation of Energy Through Broadcasting and Cache Memory	201721023299	Applied 03/07/2017
				Published 22/09/2017
3	Mrs. R. V. Kulkarni	A System That Converts the Ancient Script into Understandable Format	201721032403	Applied 4/9/2017
				Published 08/12/2017
				Granted 13/09/2017
4	Dr. Emmanuel M.	Efficient Framework for Frequent Item Pattern Mining on Dynamic Data of Semantic Web Crawler	201721035437	Applied 06/10/2017
				Published
5	Dr. Emmanuel M.	Efficient Framework for Frequent Item Pattern Mining on Dynamic Data of Semantic Web Crawle	201721035439	Applied 06/10/2017
				Published



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6	Dr. A. M. Bagade	Security Device Using Brain Computer Interface	201721007285	Applied
				01/03/2017
				Published
7	Dr. K A. Sultanpure	Method And System for Scheduling Resources and Securing Cloud Computing Environment	201721035439	Applied
				15/05/2018
				Published
8	Mr. H. J. Joshi	Method And System for Scheduling Resources and Securing Cloud Computing Environment	201841018210	Applied
				10/05/2018
				Published
9	Dr. S. C. Dharmadhikari	Method And System to Generate Summary From Marathi Language Document(S)	201821022755	Applied
				18/06/2018
				Published
10	Dr. S. C. Dharmadhikari	Method And System to Generate Summary Of Set of Signal or Token Sequences from Single or Multiple Source(S)		Applied
				20/06/2018
				Published
11	Dr. S. C. Dharmadhikari	Embedded Data Streaming System for Roadside Sensor Monitoring Application	202041034010	Applied
				07/08/2020
				Published
21/08/2020				
12	Mr. Manish R. Khodaskar	A ticketing and tracking system for distance base fare calculation during transportation	202021033975	Applied
				07/08/2020
				Published



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				04/09/2020
13	Dr. S. C. Dharmadhikari	Hybrid Response and Traffic Control Algorithm (Hrtc) Based Congestion Detection And Control Technique in Denser IOT Networks	202041034060	Applied 08/08/2020 Published 04/09/2020
14	Mr. Manish R. Khodaskar	Handy Sanitizer Dispenser with Social Distancing Alert Device	202041045227	Applied 16/10/2020 Published 30/10/2020
15	Dr. S. C. Dharmadhikari	Three-Dimensional navigation and data collection mechanism for underwater vehicles using acoustic mapping	202141018722	Applied 23/04/2021 Published 30/04/2021
16	Dr. Emmanuel M.	Method for Non-Intrusive Automated Detection and Prediction of Prostate Cancer in MRI images	202121052164	Applied Published 14/11/2021
17	Dr. Emmanuel M.	Smart Desk for Malpractice Prevention using Cloud Security	202221002889	Applied 18/01/2022 Published 18/02/2022
18	Mr. Abhijeet Karve	Development of an Artificial Neuron Model with Autonomous Wi-Fi Microcontroller with M2M	202121059118	Applied 18/12/2021



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		Communications		Published 24/12/2021
19	Mr. Shyam Deshmukh, Mr. Abhijeet Karve	Solar Powered self-Charging drone Surveillance	20221006217	Applied 29/06/2022 Published 22/07/2022
20	Dr. A. S. Ghotkar	System and Method for Multi- model Assessment of Mental Stress using Machine Learning	202221037485	Applied 29/06/2022 Published 22/07/2022