

S. No	Title	Patent Application Number at Indian Patent Office	Filing Date	Applicant(s)
1	A process for the preparation glaze composition	519/DEL/1996	12-03-1996	CMET
2	Realization of isolated Zener diodes in CMOS process for surge protection and voltage regulation	374/DEL/1997	17-02-1997	Semiconductor Complex limited
3	A process for implementation of poly silicon fuse structure	679/DEL/1997	18-03-1997	Semiconductor Complex Limited
4	A sensing device for use with a tractor	746/DEL/1997	25-03-1997	MEITY
5	A driving device for the Braille transcription of Indian language texts for blind education	1560/DEL/1997	11-06-1997	MEITY and CMET
6	A Testing Device and Method for monitoring Silicide and Local Interconnect Process	1850/DEL/1997	02-07-1997	MEITY and Semiconductor Complex limited
7	A Vertical MOS Structure	2625/DEL/1997	15-09-1997	Semiconductor Complex Limited
8	A process for preparation of a novel room temperature ferroelectric (liquid) crystal compound (s)-2-Chloro-3-(4-Benzamidoacetophenyl)-1-(4'-Dodecyloxybenzoyl)-Benzoatopropionate	942/DEL/1998	15-04-1998	MEITY
9	A process for the preparation of (s)-2-Chloro-3-(4-Benzamidoacetophenyl)-1-(4'-Nonyloxybenzoyl)-Benzoatopropionate	941/DEL/1998	15-04-1998	MEITY
10	A process for the preparation of (s) -2-Chloro-3-(4-Benzamidoacetophenyl)-1-(4'-Octyloxybenzoyl)-Benzoatopropionate	944/DEL/1998	15-04-1998	MEITY
11	A process for the preparation of (s) -2-Chloro-3-(4-Benzamidoacetophenyl) -1-(4-Octyloxybenzoyl)-	940/DEL/1998	15-04-1998	MEITY

	Benzoatopropionate			
12	Process of preparation of (s) - 2-chloro-3-(4-benzamidoacetphenyl)-1-(4-bexadecyloxybenzoyl)-benzoatopropionate	943/DEL/1998	15-04-1998	MEITY
13	A Process for the preparation of a Mosquito Repellent MAT Composition	322/BOM/1998	21-05-1998	MEITY
14	An improved Method for purification of various grade 1,1,1 - Trichloroethane	321/BOM/1998	21-05-1998	MEITY
15	A user information system for multiple services public utilities counters operable by computer illiterates	2043/DEL/1998	16-07-1998	MEITY
16	A tracking system for monitoring and controlling the position of mobile units	2042/DEL/1998	16-07-1998	MEITY
17	A process for the Preparation of Strontium titanate powders	3847/DEL/1998	29-12-1998	MEITY
18	A process for the preparation of silver epoxy paste	3865/DEL/1998	31-12-1998	MEITY
19	A process for preparing a glass composition for use in a silver paste	784/DEL/1999	25-05-1999	MEITY
20	An improved solder paste composition	856/DEL/1999	10-06-1999	MEITY
21	A process for purification of commercial grade hydrochloric acid for semiconductors	861/DEL/1999	10-06-1999	MEITY
22	A process for the preparation of conducting polymer-based diodes	859/DEL/1999	10-06-1999	MEITY
23	A process for the preparation of acetone for the semiconductors	966/DEL/1999	13-07-1999	MEITY
24	A process for the preparation of methanol for semiconductors	0964/DEL/1999	13-07-1999	MEITY

25	A process for the purification of sulfuric acid for semiconductors	965/DEL/1999	13-07-1999	MEITY
26	An improved process for the preparation of photo-curable composition for dry resist application	813/DEL/2000	07-09-2000	MEITY
27	An improved process for the preparation of photocurable compositions of modified viscosity for dry resist application	815/DEL/2000	07-09-2000	MEITY
28	Glass Nanocomposite and a process for preparing the same	169/MUM/2010	21-01-2001	MEITY and CMET
29	An improved process for preparation of 4-amino-1-naphthalenesulfonic salt	1037/DEL/2001	10-10-2001	MEITY
30	A process for the preparation of silica aerogel	442/DEL/2002	09-04-2002	MEITY and CMET
31	Improved solder paste composition with residue cleanable with Non ODS solvents	441/DEL/2002	09-04-2002	MEITY and CMET
32	A solder pastes with improved shelf-life properties	440/DEL/2002	09-04-2002	MEITY and CMET
33	A process for the preparation of electronic grade Barium Carbonate	486/DEL/2002	23-04-2002	MEITY and CMET
34	A process for the preparation of electronic grade Strontium Carbonate	487/DEL/2002	23-04-2002	MEITY and CMET
35	An improved process for the preparation of photocurable compositions for dry resist applications	492/DEL/2002	26-04-2002	MEITY and Council of Scientific & Industrial Research
36	An Apparatus for Measurement of the Polish percentage of Rice	508/DEL/2002	30-04-2002	MEITY
37	An apparatus for cooling of Jigs during a Magnetizing Operation	677/DEL/2002	24-06-2002	MEITY and M/S Elin Electronics Ltd
38	Improved wave pipelined array multiplier	885/DEL/2002	29-08-2002	MEITY
39	An improved MxN array multiplier	886/DEL/2002	29-08-2002	MEITY

40	Microwave disinfecting system for hospital waste	916/DEL/2002	10-09-2002	MEITY and SAMEER
41	A process for the preparation of an organo-inorganic hybrid nanocomposite	915/DEL/2002	10-09-2002	MEITY and CMET
42	Method and apparatus for imputing data particularly non-English character text with limited set of keys	820/MUM/2002	12-09-2002	CDAC
43	An improved process for preparation of high surface area Hausmannite (MN ₃ O ₄) powder	942/DEL/2002	16-09-2002	MEITY and CMET
44	An automatic magnetising, checking and fixing device for magnets of DC micromotors	1310/DEL/2002	30-12-2002	MEITY and M/s. Elin Electronics Ltd
45	A system for multilingual machine translation from English to Hindi and other Indian languages using pseudo-interlingua and hybridized approach	59/DEL/2003	22-01-2003	MEITY and IIT
46	An Automated Anaesthesia Delivery System	502/DEL/2003	27-03-2003	MEITY and EDUCAPOST Graduate Institute of Medical Education and Research
47	A system and method for controlling counterfeiting of currency notes	1286/DEL/2003	17-10-2003	MEITY
48	A single board digital controller for hybrid electric vehicle and similar ac drive system'	1411/DEL/2003	14-11-2003	MEITY and Electronics Research and Development Centre of India
49	An Improved Uninterrupted Power Supply (UPS) system	1410/DEL/2003	14-11-2003	MEITY
50	A direct sequence spread spectrum transceiver for wireless packet data	1441/DEL/2003	20-11-2003	MEITY and CDAC
51	A wireless local area network transceiver	1509/DEL/2003	03-12-2003	MEITY and CDAC
52	A wireless code division label switching router	1510/DEL/2003	03-12-2003	MEITY and CDAC

53	Method and System to reduce processing overheads of a receiver for High Performance Networks	1059/DEL/2004	08-06-2004	MEITY and CDAC
54	Method and System for Generic Weighted LRU Based Group Adaptive Routing	1080/DEL/2004	09-06-2004	CDAC
55	A system for multilingual machine translation from English to Hindi and other Indian languages using pseudo-interlingua and hybridized approach	2441/Del/2004	07-12-2004	MEITY and IIT
56	A planar waveguide-based comparator for monopoles application in particular ink band	121/KOL/2005	21-02-2005	MEITY and SAMEER
57	Cavity backed dipole antenna	125/KOL/2005	21-02-2005	MEITY and SAMEER
58	A Method to generate Earthquake Early Warning using Mems Based Seismic Sensor and System Thereof	1061/CHE/2005	04-08-2005	MEITY and CDAC
59	A method for synchronizing heterogeneous road traffic and system thereof	1087/CHE/2005	08-08-2005	MEITY and CDAC
60	Multi-layer bus architecture for 3-level converter	1200/CHE/2005	29-08-2005	MEITY and CDAC
61	Optical limiting device with highest laser damage threshold and method of preparation thereof.	1273/CHE/2005	12-09-2005	Meity and IIT Chennai
62	Distributed time synchronization of road traffic signal controllers using GPS	1619/CHE/2005	08-11-2005	MEITY and CDAC
63	An electronic instantaneous yarn tension measuring and recording device for ring frame	2302/DEL/2006	19-10-2006	MEITY and Ahmedabad textile Industry Research Association
64	A process for preparation of nano silver thin films	2343/DEL/2006	27-10-2006	Meity and IIT Madras
65	A phosphorus pastes for applications in solar cell and a process for formulation thereof	2344/DEL/2006	27-10-2006	MEITY and CMET

66	A process for preparation of Cadmium Sulphide/Glass nanocomposite containing CDS quantum dots	2414/DEL/2006	06-11-2006	MEITY
67	Preparation of CDs/Cdsse doped glasses for optical cut off filters	2413/DEL/2006	06-11-2006	CMET
68	An improved automatic anaesthesia delivery system	2158/DEL/2007	15-10-2007	MEITY
69	Methods for the Preparation of Metal Selenide Semiconductor Quantum Dots	1799/MUM/2008	27-08-2008	MEITY and CMET
70	Centralized wireless manager (WIM) for performance management of IEEE 802.11 and a method thereof	2898/DEL/2008	19-12-2008	MEITY and Indian institute of science
71	A process and system for manufacturing stable fibre Bragg grating.	134/CHE/2009	21-01-2009	MEITY and IIT Madras
72	Method and apparatus for low power conditions time delta sigma modulation	781/CHE/2009	03-04-2009	MEITY
73	A system for detection of dominant DOSHA	981/MUM/2009	15-04-2009	MEITY and CDAC
74	Device and Method for Identifying Faulty Memory Locations	1528/DEL/2009	23-07-2009	MEITY and BEL
75	A metallisation technique for ultra-high vacuum grade joining of sapphire and ceramics to metals	1992/MUM/2009	01-09-2009	MEITY AND SAMEER
76	A technique for making ceramic to metal seals using the metal partner	1993/MUM/2009	01-09-2009	MEITY AND SAMEER
77	A technique of quick joining of ceramics to metals	1995/MUM/2009	01-09-2009	MEITY AND SAMEER
78	A Method to manage and process electronic waste for recovering Valuable Materials	2069/DEL/2009	01-10-2009	MEITY
79	A system for QOS Management for Heterogeneous Network and a method thereof	2713/DEL/2009	24-12-2009	MEITY and Indian institute of science

80	A system for segmentation of text embedded over graphics and a method thereof	225/DEL/2010	02-02-2010	MEITY and IIT Delhi
81	A system for determination of pulse strength	719/MUM/2010	18-03-2010	MEITY and CDAC
82	A micro/nano photoconductor	1561/MUM/2010	18-05-2010	MEITY and CMET
83	Stabilized bimetallic nanostructures for humidity sensing and a process for their preparation	1836/MUM/2010	21-06-2010	MEITY and CMET
84	Automation system for trial rooms in a store for helping a user of a trial room in respect of items that are being tried on at the store	2280/CHE/2010	09-08-2010	MEITY and CDAC
85	Wireless dimmable lighting system with heat dissipation capability	2282/CHE/2010	09-08-2010	MEITY and CDAC
86	System adapted to wirelessly control illuminance in a defined environment containing at least one light	2281/CHE/2010	09-08-2010	MEITY and CDAC
87	Visual aid system for visual monitoring of a user in accordance with pre-defined parameters	2292/CHE/2010	10-08-2010	MEITY and CDAC
88	An automation system for kitchen cabinets adapted to management stocks of items stories in said kitchen cabinets	2318/CHE/2010	12-08-2010	MEITY and CDAC
89	Automation system for recipe management in a defined environment	2317/CHE/2010	12-08-2010	MEITY and CDAC
90	An artificial intelligence system for bedroom environment based on sensed parameters from a bed	2364/CHE/2010	17-08-2010	MEITY and CDAC
91	An artificial intelligent system for health monitoring in a bedroom based on sensed parameter from a bed	2363/CHE/2010	17-08-2010	MEITY and CDAC

92	Low Distortion Active filters	2555/CHE/2010	02-09-2010	MEITY and IIT Madras
93	An improved molecular beam epitaxy multi chamber cluster tool and process for integration of multiple growth combination of group iii-iv semiconductor heterostructure	2607/DEL/2010	01-11-2010	MEITY and IIT
94	Synthesis of nanostructures of metal doped Cadmium Sulphide	3235/MUM/2010	26-11-2010	MEITY and CMET
95	Method of extraction and alignment curvilinear text of a captured image and a system thereof	109/CHE/2011	13-01-2011	MEITY and Indian Institute of Science
96	A process for preparation of homogenous polymer blends particularly blends of polycarbonate (PC) and Poly (methyl methacrylate) (PMMA)	141/DEL/2011	20-01-2011	MEITY, IIT and Banaras Hindu University
97	A micro or nanoscale magnetic material for generating microwave and submillimetre waveband signals.	275/MUM/2011	24-01-2011	MEITY and CMET
98	Humidity sensing performance of in-situ Fabricated Cu/cu ₂ o/Cu ₂ S-polymer nanocomposite via PPS cyclisation route	247/MUM/2011	28-01-2011	MEITY and CMET
99	Development of thermistor device and materials for gas sensors from the liquid crystalline polymer	1503/DEL/2011	25-05-2011	Meity and Institute of Advanced Study in Science and Technology, Guwahati
100	Expedient Synthesis of Molybdenum sulfide Nano Particles	1785/MUM/2011	20-06-2011	MEITY and CMET
101	Development of Polyaniline-Multiwalled Carbon nanotubes coated electrically conductive Fabrics	2141/MUM/2011	27-07-2011	MEITY and CMET

102	Development of Ink-Jet Printable Aqueous Conducting Polyaniline based Ink for Flexible Electronics Application	2140/MUM/2011	27-07-2011	MEITY and CMET
103	Method and system for searching within an image database	2144/DEL/2011	28-07-2011	MEITY and Dayalbagh Educational Institute
104	Removal of oxides during the purification of cadmium	3191/DEL/2011	11-11-2011	MEITY and CMET
105	A secure programming interface for non-volatile memory in an embedded device	3364/DEL/2011	24-11-2011	MEITY and CDAC
106	Instrument for measurement of rice quality based on appearance	147/DEL/2012	17-01-2012	MEITY and CDAC
107	Automatic speed controller for zone refiner	1070/DEL/2012	09-04-2012	MEITY and CMET
108	Apparatus for aroma measurement instrument for aromatic rice and a method thereof	1359/DEL/2012	03-05-2012	MEITY and CDAC
109	Humidity Sensor based on nanosized metal/polymer composite	2463/MUM/2012	24-08-2012	MEITY and CMET
110	Molybdenum Sulfide Nanoparticles containing Formulation	2688/MUM/2012	14-09-2012	MEITY and CMET
111	A system to generate a predetermined fractional period time delay	4212/CHE/2012	10-10-2012	MEITY and Indian Institute of Science
112	An energy-efficient FLIPDAC switching technique for capacitive DAC in SAR ADCs	4314/CHE/2012	16-10-2012	MEITY and Indian Institute of Science
113	Nanocomposites, methods of their synthesis and humidity sensing application thereof	3194/MUM/2012	02-11-2012	MEITY and CMET
114	Low drop diode equivalent circuit	4639/CHE/2012	06-11-2012	MEITY and Indian Institute of Science
115	A process for making ammonia gas indicator using single wall carbon nanotube/alumina composite thick film	3505/DEL/2012	12-11-2012	MEITY and Jamia Millia Islamia University

116	A System and Method for Recognition of Handwritten Telugu Characters	4745/CHE/2012	13-11-2012	IIT Madras
117	Ceramic filled fluoropolymer composite methods and application thereof	3815/DEL/2012	12-12-2012	MEITY and CMET
118	Cadmium sulfide in germanium dioxide-based glass nanocomposite	3529/MUM/2012	14-12-2012	MEITY and CMET
119	Barium zirconium oxide (BaZrO ₃ .BaCO ₃) nanoparticles	3550/MUM/2012	18-12-2012	MEITY and CMET
120	X-ray shielding material and method of preparation thereof	3551/MUM/2012	18-12-2012	MEITY and CMET
121	A Method for preparing Magneto Optical Glass comprising Bi ₂ Te ₃ Nanocrystals	242/MUM/2013	28-01-2013	MEITY and CMET
122	A method for fabrication of Bismuth Sulphide glass nano composite comprising Mn ⁺²	467/MUM/2013	18-02-2013	MEITY, CMET and laser Lab, Department of Physics, University of Pune
123	Graphene-Polymer Nanocomposites and Photomechanical Actuators with high actuation properties thereof	526/DEL/2013	22-02-2013	MEITY & CMET
124	Image identifying and comparing system for identifying and/or comparing facial images	548/KOL/2013	14-05-2013	MEITY and CDAC
125	A process for making MWCNTs based NH ₃ /NO ₂ Gas Sensor	2626/DEL/2013	04-09-2013	Jamia Milia Islamia New Delhi
126	GPU Assisted Scheduling Technique (GAS) for Multicore Operating System	4101/CHE/2013	12-09-2013	MEITY and IIT Madras
127	A process for synthesis of cadmium sulphide nanostructures	2993/MUM/2013	16-09-2013	MEITY and CMET
128	A process for synthesis of nanostructures of zinc sulphide	2994/MUM/2013	16-09-2013	MEITY and CMET

129	A non-linear processor for echo cancelling in two-way communication systems and a method thereof	4731/CHE/2013	21-10-2013	MEITY and CDAC
130	Method and system for seamless session continuity of real-time multimedia applications across heterogeneous networks	4787/CHE/2013	23-10-2013	MEITY and Indian Institute of Science
131	A method for cancelling echo from a received signal in A 2-Way communication system and a system thereof	5098/CHE/2013	11-11-2013	MEITY and CDAC
132	A compact thermal reactor for rapid growth of high-quality carbon nanotubes (CNTs) produced by Chemical Process with low power consumption	3457/DEL/2013	27-11-2013	MEITY and Jamia Milia Islamia New Delhi
133	A method of detecting double talk condition and system thereof	3634/DEL/2013	09-12-2013	MEITY and CDAC
134	Low temperature sinterable soft ceramic compositions for preparation and method thereof	101/DEL/2014	14-01-2014	MEITY and CMET
135	A process for producing conductive polypyrrole nanofibers and polypyrrole nanofiber impregnated articles	133/MUM/2014	15-01-2014	MEITY and CMET
136	A process for preparing Zinc Indium sulphide nanoparticles and uses thereof	352/MUM/2014	31-01-2014	MEITY and CMET
137	Glass composite and method of preparation thereof	1504/MUM/2014	30-04-2014	MEITY and CMET
138	A device for determining sucrose concentration in a solution and a method thereof	2182/DEL/2014	01-08-2014	MEITY and CDAC
139	Method and System for Adaptive Power Management	2674/DEL/2014	17-09-2014	MEITY and CDAC

140	Support structure for animals	2713/DEL/2014	22-09-2014	MEITY, CDAC and Animal Husbandry Department, Government of Kerala
141	Polymer Based Sensor Device for Sensing Nitroaromatic Compounds	3613/DEL/2014	09-12-2014	MEITY and Institute of advanced study in Science & Technology (IASST)
142	A process for photocatalytic production of H ₂ from H ₂ S using a glass composite with embedded NANO-CDS Q-DOT	3665/DEL/2014	12-12-2014	MEITY and CMET
143	A method and device for zonal wavefront sensing via sequential spatially shifted grating array patterns	3752/DEL/2014	18-12-2014	MEITY and IIT Guwahati
144	A micro or nanoscale magnetic material for filtering microwave and submillimetre waveband signals	3800/DEL/2014	19-12-2014	MEITY
145	A Method and Device for zonal wavefront sensing by beam splitting	3935/DEL/2014	26-12-2014	MEITY and IIT Guwahati
146	Novel glass ceramic electrolyte for low temperature solid	57/MUM/2015	07-01-2015	ED, CMET and MEITY
147	A non-conductive substrate with tracks formed by sand blasting	130/MUM/2015	13-01-2015	ED, CMET
148	Multi-Channel Multi-W-PAN gateway and multi-channel wireless nodes for IEEE802.15.4 based high availability wireless sensor networks (HA-WSN) system	185/CHE/2015	13-01-2015	CDAC
149	Carbon aerogel composition, process of preparation and uses thereof	117/DEL/2015	14-01-2015	MEITY and CMET
150	Carbon aerogel and process for preparation thereof	118/DEL/2015	15-01-2015	MEITY and CMET
151	Composition comprising reduced Graphene Oxide, Supercapacitor and process of preparation thereof	293/CHE/2015	20-01-2015	MEITY and CMET

152	A lifting device for lifting an animal to upright position	322/DEL/2015	04-02-2015	MEITY, CDAC and Animal Husbandry Department, Government of Kerala
153	Carbon erogel-based electrode, aero capacitor, processes and applications thereof	440/DEL/2015	16-02-2015	MEITY and CMET
154	Carbon aerogel, process of preparation and application thereof	439/DEL/2015	16-02-2015	MEITY and CMET
155	A low temperature co-fired ceramic substrate miniature fuel cell and manufacturing method therefor	495/DEL/2015	21-02-2015	MEITY and CMET
156	A method and apparatus for demodulation of M-ARY QAM signals	974/CHE/2015	27-02-2015	CDAC
157	A transducer-less computing unit for electric parameters and a method thereof	1087/CHE/2015	05-03-2015	CDAC
158	Double quantum well nitride High Electron Mobility Transistor (HEMT)	277/KOL/2015	13-03-2015	IIT Kharagpur
159	Electroencephalogram (EEG) analyser and method for automated analysis of EEG signals for seizure detection"	1534/CHE/2015	25-03-2015	CDAC
160	An equalizer for OFDM receiver system and a method thereof	1692/CHE/2015	31-03-2015	CDAC
161	Composition, thermistor and methods thereof	1343/DEL/2015	13-05-2015	MEITY and ED, CMET
162	Modified piezoelectric compositions for giant insulation resistance (GIS) in piezoceramic components	1372/DEL/2015	15-05-2015	MEITY and CMET
163	Conductive solid oxide fuel cell electrolyte composition and a method for preparing the same	1573/DEL/2015	01-06-2015	MEITY and ED, CMET
164	A device for Visual Detection of Bilirubin	631/KOL/2015	04-06-2015	IIT Guwahati

165	A Method and a Device for estimating Sound Recognition Score (SRS) of a subject	2978/CHE/2015	15-06-2015	CDAC
166	A non-conductive substrate with conductive tracks formed by laser ablation method	2335/MUM/2015	18-06-2015	ED, CMET
167	Free space optical communication system apparatus and a method thereof	2153/DEL/2015	15-07-2015	MEITY and IIT Guwahati
168	Nano-zinc Oxide, process of preparation and applications thereof	2348/DEL/2015	30-07-2015	MEITY and ED, CMET
169	A method and system for automated screening of cervical cancer	4098/CHE/2015	06-08-2015	CDAC and Regional Cancer Centre (RCC), Trivandrupuram
170	Gallium antimonide bismite (GASBBI) layer by liquid phase epitaxy	3086/DEL/2015	28-09-2015	MEITY and University of Calcutta
171	System and Method for built-in self-test (BIST) in an integrated circuit	4068/CHE/2012	28-09-2015	MEITY and Indian institute of science
172	Method of implementing battery assisted passive UHF Processor based smart card and smart card therefor	3162/DEL/2015	01-10-2015	MEITY and CDAC
173	An acoustic mobility aid for visually challenged and a method thereof	3184/DEL/2015	05-10-2015	CDAC
174	Brain computer interface	3296/DEL/2015	13-10-2015	CDAC
175	A method for optimizing target resolution and transmission power of an acoustic/ultrasonic based mobility aid	3974/DEL/2015	07-12-2015	MEITY and CDAC
176	A device with integrated methods for reverse transcription polymerase chain reaction (RT-PCR) and/or DNA/protein Array based analyses	1259/KOL/2015	09-12-2015	IIT Guwahati

177	System, apparatus and method for monitoring of surface profile and thickness measurement in thin films	4088/DEL/2015	12-12-2015	MEITY and IIT Guwahati
178	System for securing user identity information and a device thereof	6837/CHE/2015	22-12-2015	CDAC
179	“Device and method for real-time monitoring and control of distributed power generating stations	6838/CHE/2015	22-12-2015	CDAC
180	Device and system for locating text on a printed document	201641000926	11-01-2016	CDAC
181	8051 microcontrollers for enhancing memory addressing capability and a method thereof	201641001748	18-01-2016	CDAC
182	Metabolite quantitation package with iterative estimation algorithm for proton and phosphorus magnetic resonance spectroscopy signals	201611001944	19-01-2016	MEITY and National Brain Research Centre
183	A portable card for secure data transaction	201611004236	05-02-2016	MEITY and CDAC
184	A Microfluidic Electrolyser for the continuous production and separation of Hydrogen/oxygen	201631012510	08-04-2016	IIT Guwahati
185	A transmittance-based System/Kit for Point of Care Quantification of Biomarkers and use thereof	201631018620	31-05-2016	IIT Guwahati
186	Method and apparatus for joint adaptation of two-/multi-dimensional equalizer and partial response target	201641024048	14-07-2016	Indian Institute of Science
187	Reed-Solomon decoders and decoding methods	201641025928	28-07-2016	Indian Institute of Science
188	A Lung Condition Monitoring Device	201631033190	28-09-2016	IIT Guwahati
189	optimized ultra-thin alloys lead sub 140 degree Celsius and low pressure 2.5bar cu-cu bonding for	201641035405	17-10-2016	IIT Hyderabad

	3d ICS			
190	A Microfluidic Electrical Energy Harvester	201631036408	24-10-2016	IIT Guwahati
191	A process for preparing pseudo boehmite from aluminium metal	201611036739	28-10-2016	MEITY and ED, CMET
192	Health Monitoring for Organic Pomegranate Plantation Using Autonomous Quadcopter	201641044627	28-12-2016	International IIT Hyderabad
193	Negative temperature coefficient thermistor composition and a process for preparing the same	201611045045	30-12-2016	MEITY and CMET
194	Low temperature friable 'green' thick film piezo resister compositions for flexible (steel) substrates	201611045089	30-12-2016	MEITY and CMET
195	Forest preservation with monocular quadcopter	201741016766	12-05-2017	International IIT Hyderabad
196	A wearable device made of thermal sensors and a system for the detection of cancer in human breast	201741017186	16-05-2017	CMET, CDAC and Malabar Cancer Centre [MCC]
197	A point-of-care hand tremor detection system	201731018530	26-06-2017	IIT Guwahati
198	Wirelessly operated led device for photodynamic therapy and subsequent monitoring of therapeutic success	201731031603	06-09-2017	IIT Guwahati
199	Smart Mask (S-Mask) for COPD sufferers	201711032446	13-09-2017	Feroze Gandhi Institute of Engineering and Technology and Registrar, University of Calcutta
200	A point of care system for detection of the physical stress at different parts of body	201731037222	20-10-2017	IIT Guwahati
201	A mobile RF Radiation detection device	201731037221	20-10-2017	IIT Guwahati

202	Method and system for predicting location and depth of abnormal tissue in breast of subject	201711047118	28-12-2017	MEITY, CMET and Malabar Cancer Centre (MCC)
203	Centralized digital system for PPV and PPC multimedia services for conditional access system	201811007055	24-02-2018	MEITY and Jamia Millia Islamia University
204	A voltage Sensing and Measurement System	201841007413	27-02-2018	CDAC
205	A Composition for filtration of microorganism and heavy metals and a process thereof	201831016639	02-05-2018	IIT Guwahati
206	A smart Meter in an advanced metering infrastructure	201841019141	22-05-2018	CDAC
207	Method and system for secure group communication for dynamic group	201811022702	18-06-2018	MEITY and Jamia Millia Islamia University
208	Method and system for authenticating a user using a personal authentication device (pad)	201841024339	29-06-2018	CDAC
209	A System and method for preserving privacy in digital payments using tokens and a payment router	201841044873	28-11-2018	CDAC
210	An automatic networked carbon sink/sequestration estimation system and method to estimate the amount of atmospheric carbon dioxide fixed by various types of flora	201911004661	06-02-2019	MEITY and CDAC
211	Dynamics nShield system based SCADA Device security	201911053061	21-12-2019	MEITY and CDAC
212	A microfluidic device for the poc detection of oleophilic biomarkers in hydrophilic analytes	201931052707A	18-12-2019	IIT Guwahati

213	Microfluidic poc-immunosensor for non-invasive plasmonic detection of tear biomarkers	201931052707	18-12-2019	IIT Guwahati
214	Method and system for voice-input healthcare standards complaint prescription entry for hospital management Information Systems	202011006330	13-12-2020	CDAC
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