

## **APPENDIX – 3**

### **SURVEY OF THE THESIS**

S.No	Title	Innovator	Address	Website	Primary application
1	E-20	Mahindra Reva (Electric Automotive)	Mahindra Electric 122 E , Bommasandra Industrial Area, Off Hosur Road, Bangalore, Karnataka-99	<a href="http://www.mahindrareva.com">www.mahindrareva.com</a>	Automobile
2	Professional Emergency Management service	GVK-EMRI (Energy management & Research Institute)	Devar Yamzal, Medchal Road, Secunderabad – 500 078. Telangana, India.	<a href="http://www.emri.in">www.emri.in</a>	Healthcare
3	Touchscreen devices	Micromax (Telecom)	<a href="#">Micromax House</a> 90B, Sector- 18, Gurgaon - 122015	<a href="http://www.micromaxinfo.com">www.micromaxinfo.com</a>	Telecom
4	Step-less boarding ramps ; maintaining the highest on-time performance levels	Indigo (Airline)	IndiGo Central Wing, Ground Floor, Thapar House, 124, Janpath, New Delhi – 110001 India.	<a href="https://www.goindigo.in">https://www.goindigo.in</a>	Air transport
5	RFID-equipped ATMs dispense purified water	Sarvajal (social enterprise)	Piramal Water Pvt Ltd Chandan Bungalow, Usmanpura, Ahmedabad, Gujarat	<a href="http://www.sarvajal.com">http://www.sarvajal.com</a>	Chemical
6	Electronic asset management	Attero Recycling (E-waste Management company)	H-59 Sector 63, Noida, UP 201301,	<a href="http://www.attero.in/">http://www.attero.in/</a>	Electronics Metal
7	Numeric weather prediction models & crop insurance solutions	Skymet Weather monitoring & risk solutions company	Plot no. 10 & 11, GYS Heights, Sector 125, Noida - 201303	<a href="http://www.skymetweather.com">www.skymetweather.com</a>	Agriculture

8	Digital movie distribution industry	UFO (Digital Movie Distribution)	Valuable Techno Park Plot No.53/1, Road No.7 Opp. Akruiti Trade Centre MIDC, Marol, Andheri - East Mumbai - 400 093	<a href="http://ufomoviez.com/">http://ufomoviez.com/</a>	Entertainment IT Telecom
9	\$2200 car	Nano (Automotive)	Tata Motors Limited 20th floor, Tower 2 One Indiabulls Centre, 841, Senapati Bapat Marg Mumbai-13	<a href="http://nano.tatamotors.com">http://nano.tatamotors.com</a>	Automotive
10.	Standardization principles from McDonalds	Aravind Eye Hospitals (Healthcare)	1, Anna Nagar, Madurai - 625 020, Tamilnadu, India	<a href="http://www.aravind.org">www.aravind.org</a>	Healthcare
11	Open heart surgery	Narayana Hrudayalaya, (Healthcare)	Banagalore	<a href="http://www.narayanahealth.org">http://www.narayanahealth.org</a>	Healthcare
12	SyRe Reagent	Agappe (Diagnostics )	Agappe Hills, Pattimattom (PO), Dist. Ernakulam, Kerala - 62	<a href="http://agappe.com">http://agappe.com</a>	Healthcare
13	Online energy management system	Bharat Forge (Forging)	Bharat Forge Limited Pune Cantonment, Mundhwa Pune -36	<a href="http://bharatforge.com">http://bharatforge.com</a>	Power
14	Accelerating Drug Development Cycles and Speed-to-Market	Bilcare Limited (Pharmaceutical)	601, ICC Trade Tower, Pune - 411 016, India	<a href="http://www.bilcare.com/insight/success_stories.htm">http://www.bilcare.com/insight/success_stories.htm</a>	Pharmaceuticals
15	nonClonableID Technologies	Bilcare Limited	601, ICC Trade Tower, Pune - 411 016, India	<a href="http://www.bilcare.com/businesses/bilcare_technologies2.htm">http://www.bilcare.com/businesses/bilcare_technologies2.htm</a>	Pharmaceuticals
16	Pharmaceutical Packaging	Bilcare Limited	601, ICC Trade Tower, Pune - 411 016, India	<a href="http://www.bilcare.com/pdf/PPR_leaflet_%20jan%2013.pdf">http://www.bilcare.com/pdf/PPR_leaflet_%20jan%2013.pdf</a>	Pharmaceuticals
17	Ricela-Rice	A.P.Organics Ltd	Village Manwala, Saron	<a href="http://www.ricela.com/what_is_rbo_and_its_pr">http://www.ricela.com/what_is_rbo_and_its_pr</a>	Processed

	Bran Oil	(agriculture)	Road, Dhuri - 148024 Distt. Sangrur, Punjab	<a href="#">ccess.html</a>	food
18	Lullaby LED Phototherapy System	Wipro-GE Healthcare	6th Floor, Windsor Building, Windsor Lane, Kalina, Near University, Santacruz East, Mumbai - 98	<a href="http://www3.gehealthcare.in/">http://www3.gehealthcare.in/</a>	Healthcare
19	Indigenous floating solar photovoltaic (PV) plant design	Tata Consulting Engineers Ltd	Pashan-Sus Rd, Pashan, Pune, Maharashtra 411021	<a href="http://www.tce.co.in">www.tce.co.in</a>	Power
20	India's largest blast furnace for steel plant in Rourkela	Tata Consulting Engineers Ltd	Pashan-Sus Rd, Pashan, Pune, Maharashtra 411021	<a href="http://www.tce.co.in/case-studies.php#.V30UePI971X">http://www.tce.co.in/case-studies.php#.V30UePI971X</a>	Steel Metal
21	World's first neural automation system for enterprises	Tata Consultancy Services Limited (IT)	Tata Consultancy Services Air-India Building, 11th Floor Nariman Point, Mumbai 400 021	<a href="http://www.digitate.com/">http://www.digitate.com/</a>	IT
22	BaNCs	Tata Consultancy Services Limited	Tata Consultancy Services Air-India Building, 11th Floor Nariman Point, Mumbai 400 021	<a href="http://www.tcs.com/offers/bancs/Pages/default.aspx">http://www.tcs.com/offers/bancs/Pages/default.aspx</a>	Financial services
23	Hybrid Idler	JYOTI CERO RUBBER (Material handling)	NS- 1 & 2 (P), Phase - III Adityapur Industrial Area, Jamshedpur	<a href="http://www.jyoticro.com/rubber-products.html">http://www.jyoticro.com/rubber-products.html</a>	Steel Cement Power
24	Coolants and Chemical Products	Fleetguard Filters Pvt Ltd (a Cummins Inc Joint Venture) (Chemical)	Campus Tower A Survey No. 21 Balewadi Pune -45 Maharashtra India	<a href="http://www.cumminsindia.com/MAIN/fleetguard.html#">http://www.cumminsindia.com/MAIN/fleetguard.html#</a>	Commercial engines

25	Launchers with Integrated sensors for All Types of Missiles and Rockets	(TataPowerSE D) (Power)	The Tata Power Company Limited Strategic Engineering Division 42 Off Saki - Vihar Road Andheri (East) Mumbai 400 072 India	<a href="http://www.tatapowersed.in/">http://www.tatapowersed.in/</a>	Aerospace/Defense
26	eFACiLiTY® - Enterprise Facility Management System.	SIERRA ODC Private Limited (IT)	188/1 Varadharaja Layout-1, PN Palayam Road, KR Puram, Ganapathy, Coimbatore – 641 006, INDIA.	<a href="http://www.sierratec.com/index.php/sierra-adjudged-one-top-26-innovative-companies-india">http://www.sierratec.com/index.php/sierra-adjudged-one-top-26-innovative-companies-india</a>	Construction
27	Tata Swach-a low cost water purifier	Tata Chemicals Limited (Chemical)	Bombay House 24 Homi Mody Street Fort, Mumbai 400 001	<a href="http://www.tatachemicals.com/innovation/innovation_centre.htm#.V30dQf197IV">http://www.tatachemicals.com/innovation/innovation_centre.htm#.V30dQf197IV</a>	Chemical
28	Paras Farmoola customised fertilisers	Tata Chemicals Limited (Chemical)	Bombay House 24 Homi Mody Street Fort, Mumbai 400 001	<a href="http://www.tatachemicals.com/innovation/innovation_centre.htm#.V30dQf197IV">http://www.tatachemicals.com/innovation/innovation_centre.htm#.V30dQf197IV</a>	Agriculture
29	Agricultural water pumps	Southern Agro Engine Private Ltd (Agri Equipments)	24A, III Phase, Industrial Estate, Guindy, Chennai - 600 032, India.	<a href="http://www.southernagro.com/">http://www.southernagro.com/</a>	Agriculture
30	Building automation products	L&T Electrical & Automation (Electrical)	L&T House, Ballard Estate P. O. Box: 278, Mumbai 400 001, India	<a href="http://www.larsentoubro.com/electrical-automation/products-services/products/automation-products-systems/building-automation-products/">http://www.larsentoubro.com/electrical-automation/products-services/products/automation-products-systems/building-automation-products/</a>	Electrical construction
31	Ravelfire	RAVEL ELECTRONICS PVT. LTD (Electronics)	150A, Electronics Industrial Estate, Perungudi, Chennai 600 096.	<a href="http://www.ravelfire.com/">http://www.ravelfire.com/</a>	Electronics
32	Jeevan Amrit	Sesa Sterlite Limited	75, Nehru Road Vile Parle (East),	<a href="http://www.vedantalimi">http://www.vedantalimi</a>	Chemical

		(Energy)	Mumbai, Maharashtra 400099, India	<a href="http://ted.com/media/77292/jevan_amrit_project_fnl.pdf">ted.com/media/77292/jevan_amrit_project_fnl.pdf</a>	
33	Redox engineering for 3-Hydroxypropionic acid	Mr. Sathyavrathan Pathanjali, (Biotech)	SVBIOTECH		textiles, chemical plastics health care
34	Solar Bottle Bulb	MIT	originally designed developed by students from Massachusetts Institute of Technology (MIT).		Renewable Energy
35	Companion diagnostics for diabetes management The innovation offers a simple test to detect anti-Insulin antibodies and there by allow doctors to make informed decision to change the dose or switch the patients to other insulin analogues	Affigenix Biosolutions Pvt Ltd. (Biotech)	Affigenix Biosolutions Pvt Ltd.	<a href="http://www.affigenix.com">www.affigenix.com</a>	Healthcare Biotech
36	Assisted respiration-mechanical ventilation	OneBreath India Pvt. Ltd. (Healthcare)	Flat No.302 Wellington Park Apartments 8/16 Wellington Street, Richmond Town Bangalore, Karnataka, India 560025	<a href="http://www.onebreathventilators.com">www.onebreathventilators.com</a>	Healthcare
37	Pest-repellent food	Leela Holdings (Transportatio	Unit 10, Block 64,Bollineni	<a href="http://www.rominguard.com">www.rominguard.com</a>	Transport

	protecting sheets	n)	Hillside, Nookampalaya m Road, Sithalapakkam Chennai, India- 600126		Food
38	Bio-adhesive a protein based adhesive material replace stitches, staples and screws used in repairing the damaged tissues.	Dr. (Ms.) A. Gnanamani CSIR-Central Leather Research Institute	CSIR-Central Leather Research Institute CLRI, Adyar, Chennai 600 020.	<a href="http://www.clri.org">www.clri.org</a>	Biotech
39	Geothermal cooling technology	Mr. Arun Shenoy, GIBSS(Renewable Energy)	GIBSS	<a href="http://www.gibss.in">www.gibss.in</a>	Construction
40	Swajal: Smart water station	VS Saurya EnerTech Private Limited 230 Udyog ,Vihar Phase 1 Gurgaon, NCR - 122016	Saurya EnerTech	<a href="https://sauryaenertech.com">https://sauryaenertech.com</a>	Chemical
41	Medical diagnostic test kit	Thrombochek Labs Private Limited (Healthcare)	Thrombochek Labs Private Limited		Healthcare
42	Solar boiler using linear fresnel technology for process heat	Promethean Energy Pvt. Ltd. (Renewable Energy)	Promethean Energy Pvt. Ltd. 202-A, Shyam Smruthi, Sec-19, Nerul, Navi Mumbai - 400706	<a href="http://www.prometheanenergy.in">www.prometheanenergy.in</a>	Renewable energy Power
43	Visually challenged ergonomic footwear	Mr. Krishna Sailnkoolu	Gitam University	<a href="http://www.gitam.edu">www.gitam.edu</a>	Healthcare
44	Zerodor Waterless Urinals	Ekam Eco Solutions Pvt. Ltd. (Sustainable Sanitation/healthcare)	A-425, Sarita Vihar, New Delhi – 110076, India	<a href="http://www.ekamecosolutions.com">www.ekamecosolutions.com</a>	Chemical

45	Low cost solar parabolic dish concentrator	Solwedish Solar Pvt. Ltd., Secunderabad (renewable energy)	Solwedish Solar Pvt. Ltd., Secunderabad	solwedish.com	Renewable energy
46	Hurdle technology for processing of shelf stable meat products	Dr. R. Thomas	Indian Council of Agricultural Research	<a href="http://www.icar.org.in">www.icar.org.in</a>	Agriculture Processed food
47	Solar conduction dryer- to carry food dehydration to prevent losses in agriculture		Science for Society	www.scienceforsociety.co.in	Agriculture
48	Halditech – turmeric processing Unit		Science for Society	www.scienceforsociety.co.in	Agriculture
49	CareMother - an end to end mHealth solution with <i>solar powered</i> medical devices kit for at door tests, open source <i>mobile application</i> and <i>web portal</i> for any time anywhere access and reporting to doctors		Science for Society	www.scienceforsociety.co.in	Healthcare
50	UltraHealth-waterfun station	Energy & Cleantech	Science for Society	www.scienceforsociety.co.in	Healthcare
51	Alternate Analytical Technology-soil nutrient	K.Perumal, Deepak Khemani, J Arun Kumar Chennai		<a href="http://www.amm-mcrc.org/pdf/AAT_mnua_l_english.pdf">www.amm-mcrc.org/pdf/AAT_mnua_l_english.pdf</a>	Agriculture



	analysis				
52	Solar Powered Crop Harvester- reduce the labour needed in harvesting while cutting down the usage of fossil fuels in conventional harvesters	T J David, Hyderabad (Renewable Energy)	TJD Energy Solutions	www.tjdenergysolutions.com	Agriculture
53	Automated Solar Irrigation System	Atul Kulkarni,Bangalore	Spark-the rise (Mahindra & Mahindra)	<a href="http://www.sparktherise.com/projectdetails.php?pld=5844">www.sparktherise.com/projectdetails.php?pld=5844</a>	Agriculture
54	Remote Controlled Power Tiller	Prajwal Kumar,Mangalore	Suvarna Building, Padukodi, Near Kuloor Bridge, Behind Kuloor Bus Stop, Kuloor, Mangalore - 575 013, Karnataka, INDIA.	<a href="http://www.robautonics.com">www.robautonics.com</a>	Agriculture
55	Remotely piloted aircraft for investigation of biological samples from farms	Bhushan Gosavi,Thane		<a href="http://www.youtube.com/watch?v=TaAMynliYEO">www.youtube.com/watch?v=TaAMynliYEO</a>	Agriculture
56	Sugarcane budd chipper	Roshanlal Vishwakarma	Narsimhapur, Madhya Pradesh	<a href="http://nif.org.in/innovations/sugarcane_bud_chipper/55">http://nif.org.in/innovations/sugarcane_bud_chipper/55</a>	Agriculture
57	ENOVISION: Electronic Nose and vision system-tea process quality	Dr Nabarun Bhattacharya			Agriculture

	monitoring				
58	Intelligent water management system	Redi technologies Pvt Ltd			Agriculture
59	Bhungroo-waterlogging & irrigation solution	Naireeta services Pvt Ltd (social enterprise)	B7 Aditya Flats, Opp Rusabh Society, Fatehpura, Paldi, Ahmedabad 380007	<a href="http://www.naireetaservices.com/innovations/">http://www.naireetaservices.com/innovations/</a>	Agriculture
60	Automatic sugarcane planter	Abhishek mengi		<a href="https://www.youtube.com/watch?v=RJAcOo5TjG0">https://www.youtube.com/watch?v=RJAcOo5TjG0</a>	Agriculture
61	Advanced PCM heat exchanger for cold storage	Thermal Energy Solutions Pvt. Ltd. (Thermal Energy solutions)	R-389, MIDC, Rabale, Navi Mumbai - 400701 India	<a href="http://www.tessol.in/">http://www.tessol.in/</a>	Agriculture Processed food
62	PLUGnCHILL Freezebox for grocery e-commerce	Thermal Energy Solutions Pvt. Ltd. (Thermal Energy solutions)	Thermal Energy Service Solutions Pvt Ltd Thermal Energy Solutions Pvt. Ltd. R-389, MIDC, Rabale, Navi Mumbai - 400701 India	<a href="http://www.tessol.in/tessol-launches-plugchill-freezebox-for-grocery-e-commerce/#.V3uO9fI97IU">http://www.tessol.in/tessol-launches-plugchill-freezebox-for-grocery-e-commerce/#.V3uO9fI97IU</a>	Processed food Pharma Products
63	Seed vigour enhancement through magneto priming		Academy of embedded technology	<a href="https://www.youtube.com/watch?v=aAwNKcWx4uM">https://www.youtube.com/watch?v=aAwNKcWx4uM</a>	Agriculture
64	Vesag watch-personal emergency response system	Vyzin Electronics Private Limited (IT)	# 101, 8-2-268/2/C, Aurora Colony , Road No. 3, Banjara Hills, Hyderabad-500034, AP, India.	<a href="http://www.vesag.in">www.vesag.in</a>	healthcare

65	SuCheck- intelligent Sugar Management	Biosense Technologies Pvt. Ltd (Medical Engineering)	Plot No. A, 233, Road No. 21-Y, Wagale Estate, Near Ashar IT Park, Thane West - 400604	<a href="http://www.biosense.in/suumlchek-new.html">http://www.biosense.in/suumlchek-new.html</a>	Healthcare
66.	TouchHB- is a hand-held needle-free battery operated device that enables screening for anemia and simplifies monitoring of treatment on regular basis	Biosense Technologies Pvt. Ltd.	Plot No. A, 233, Road No. 21-Y, Wagale Estate, Near Ashar IT Park, Thane West - 400604	<a href="http://www.biosense.in">www,biosense.in</a>	Healthcare
67	Ucheck- uses the smartphone camera to read test strips,to analyse results of urine or pin prick blood tests	Biosense Technologies Pvt. Ltd.	Plot No. A, 233, Road No. 21-Y, Wagale Estate, Near Ashar IT Park, Thane West - 400604	<a href="http://www.biosense.in">www,biosense.in</a>	Healthcare
68.	Breathing Sensor Apparatus- This device is a User Interface that converts breath intensity into commands. With training ,it can allow a completely blind,deaf & dumb person to control various machines like wheelchairs &	Sussant Patnaik odhisa		<a href="http://www.sushantpattnaik.com">www.sushantpattnaik.com</a>	healthcare

	do a lot of work through them as a normal human being				
69.	3Nethra-an Intelligent Pre-screening Ophthalmology Device for automated identification of eye problems such As cataract,diabetic retinopathy,Glaucoma and cornea problems & refractive errors	Forus Health Pvt. Ltd. (Medical engineering)	#2234, 23rd Cross, Banashankari 2nd Stage Bangalore – 560 070, India	<a href="http://www.forushealth.com">www.forushealth.com</a>	Healthcare
70	Orthosis for Treatment of Infant Club Foot which is a complex congenital foot deformity where the infant's feet are twisted		Techpedia		Healthcare
71.	BxOne - Biopsy -The BioScoop™ and BXSeal™ technologies, integrated into novel biopsy platform are designed to provide safe, simple & affordable access to liver & other soft	Siraj Bagwan, Jonathan Pillai, Jagdish Chaturvedi, Sidharth Joshi	Indiolabs Omya Healthcare Campus, 116, Shailendra TechnoPark, 3rd Floor EPIP, Whitefield, Bangalore - 560 066	<a href="http://www.indiolabs.com/technologies.html">www.indiolabs.com/technologies.html</a>	healthcare

	organs biopsy				
72	OcuDA-Ocular Digital Adaptor is a simple & compact external attachment, made to affix to any affordable common cameras (hotshot, smart phones & web camera & get a picture of the front portion of the eye & image processing software to evaluate for abnormal conditions.	Dr Ramesh Ve, Manipal		<a href="http://www.sparktherise.com/projectdetails.php?pld=168">www.sparktherise.com/projectdetails.php?pld=168</a>	Healthcare
73	NanoSniff-The solution is a low-cost, diagnostic aid for detecting biochemical markers that occur in cardiac dysfunctions	Nanosnifftechnologies. (Diagnostic)	Mumbai SINE , 3rd Floor, CSRE Building, IIT Bombay, Powai, Mumbai – 76	<a href="http://www.nanosniff.com">www.nanosniff.com</a>	Healthcare
74	Laptop / PC based in 12 Led ECG Plug in-It features a real time display of the ECG signals on the screen and the ability to print on a standard A4 printer and an archival	Dr Ravi Mehrotra	NPL, CSIR	<a href="https://www.youtube.com/watch?v=j3nQlo8ugb8">https://www.youtube.com/watch?v=j3nQlo8ugb8</a>	healthcare

	database for later retrieval				
75	Sanjeevani: Disaster Kit-emergency & accident conditions as diverse as drowning,snake bite,fractures, toxicity & more	Rajendra Ladkat Pune		www.rajendraladkat.com	Healthcare
76.	AxioStat: Bleeding Arrestor- AXIOSTAT is a sterile, single use, non-absorbable wound dressing to stop traumatic external bleeding	Axio Biosolutions Private Limited (Medical)	99, Shangrila, 100 ft. Hebatpur Road, Thaltej, Ahmedabad - 380054, Gujarat, India	www.axiobio.com/product.html	Healthcare
77.	Digital Braille	Rakshith, Likhtih S		<a href="http://i4c.co.in/idea/getIdeaProfile/idea_id/746">http://i4c.co.in/idea/getIdeaProfile/idea_id/746</a>	Healthcare
78.	ViSparsh:Waist Belt-ViSparsh uses Microsoft Kinect as a depth sensor and processes its data to identify direction,distance & movement of potential obstacles coming into the users way	Jatin Sharma,Tushar Chugh,Rolly Seth		Visparsh.blogspot.in	Healthcare
79	Kavach-a T-shirt that measures	Rolly Seth, Jatin Sharma, Harsh, Manasvi Sihag		http://www.tusharchugh.com/works/kavach/	Healthcare Textile

	bodily functions such as body temperature, pulse rate, acceleration & GPS Location.				
80	Smart Pill Box-dosage schedule	Manasvi Sihag Faridabad		<a href="http://www.dellchallenge.org/projects/swasthya-sanjivani">www.dellchallenge.org/projects/swasthya-sanjivani</a>	Healthcare
81	Smart Cane- The smart cane has a detector which gauges distance to obstacles & operates a vibrator for warning the user of nearby obstacles	M Balakrishnan & students		<a href="http://www.cse.iitd.ernet.in/-assistechn/">www.cse.iitd.ernet.in/-assistechn/</a>	Healthcare
82	Sanket: Pocket ECG Recorder	Agatsa (Medical)	C-20/1, JSSATE, STEP, Sector 62, Noida - 201309. UP	<a href="http://www.agatsa.com">www.agatsa.com</a>	Healthcare
83	Smartphone for Visually impaired	Sumit Dagar Delhi		<a href="http://www.kriyate.com">www.kriyate.com</a>	Healthcare
84	Smart Skull - An Accident and Trauma Alerting Helmet	Mohit Bahl, Faridabad		<a href="http://News.yahoo.com/a-helmet-that-saves-lives-103903313.html">News.yahoo.com/a-helmet-that-saves-lives-103903313.html</a>	Healthcare
85	Multifunction Laparoscopy instruments	Chinmay Deodhar,Pune		<a href="http://Biodesign.stanford.edu/bdn/people/chinmaydeodhar.jsp">Biodesign.stanford.edu/bdn/people/chinmaydeodhar.jsp</a>	Healthcare
86	Fall Detection for Geriatric monitoring	Vinay Chaddha,Noida		<a href="http://www.sparktherise.com/projectdetails.php?pld=4701">www.sparktherise.com/projectdetails.php?pld=4701</a>	Healthcare
87	Nila non-invasive healthcare	Bhairav Shankar,Hyderabad		<a href="http://www.avantari.co.in">www.avantari.co.in</a>	Healthcare

	information monitoring system				
88	Cardea ECG: Mobile ECG- an external device which links up with a phone via Bluetooth	Cardea Biomedical Technologies Pvt. Ltd. (bio-medical)	Cardea Labs Office No. 305, 3rd Floor, Laxman Plaza Building Munirka New Delhi - 110067	<a href="http://www.cardea-labs.com">www.cardea-labs.com</a>	Healthcare
89	Sanitary Napkins-The technology is raw material for making Biodegradable Sanitary Napkins from indigenous pulps (Bagasse (Sugarcane waste), Bamboo stem, Knit-wear waste, banana stem, Water Hyacinth etc.) as an absorbent material and bio-degradable & compostable plastic	Aakar Innovations Pvt. Ltd. (social enterprise)	B-303, Great Eastern Summit Sector 15, CBD Belapur Navi Mumbai - 400614		Healthcare
90	Root Canal- Broad spectrum root canal filling composition for endodontic usage	Dr Rajdeep Pavaskar	Goa Dental College and Hospital,goa		healthcare
91	CardioTrack - Remote ECG Diagnostics	uber Diagnostics (Healthcare)	1670, 1st Floor, 18th Cross Rd, MRCR Layout, Stage 2, Vijayanagar,	<a href="http://www.uberdiagnostics.com/about-us/cardiotrack/">http://www.uberdiagnostics.com/about-us/cardiotrack/</a>	Healthcare



			Bengaluru, Karnataka 560040		
92	Non-invasive oral cancer detection device- a portable and non-invasive device for oral cancer detection, using optical fiber probe.	Mr. K.R. Suresh Nair Innobreeze Communication Technologies, Pvt. Ltd. (electronics)	Innobreeze Communication Technologies, Pvt. Ltd. Kerala		Healthcare
93	MOBMON:12.0-ECG-using an Android Smartphone	Kallows Engineering India Private Ltd (Software services company)	S . 7, Second Floor, Pai House, Sadar, Ponda, Goa India 403401	<a href="http://www.kallows.com/products.html">http://www.kallows.com/products.html</a>	Healthcare
94	Muscle Strength Enhancement- Isokinetic Isometric Muscle Strength Enhancement of the paralysed muscle		Vel Tech Multi Tech Engg. College		Healthcare
95	Kinetic assay kit for eruloplasmin estimation		AFMC/DRDO		healthcare
96	Technology platform for producing proteins and viral therapies -The technology platform offers, (a) an Oncolytic virus that can kill cancer cells without	Mr. Vishwas Dattatraya Joshi,	Seagull Biosolutions Pvt. Ltd.		Healthcare

	affecting normal cells & (b) Dengue Virosome that will produce Dengue Virus like Particles inside human body and induce anti-Dengue immunity.				
97	Auto Kit to Improve Efficiency-This kit for 4 stroke engines, can be easily fitted in the inlet manifold line & increases the mileage without compromising on power.	Harinarayan Prajapati, Jaipur		<a href="http://www.nif.org.in/bd/product-detail/petrol-performance-enhancer">www.nif.org.in/bd/product-detail/petrol-performance-enhancer</a>	Automotive Power
98	Mobile Controlled Starter for Motors-A device to remotely control and monitor motors / pumps & similar equipment using a GSM mobile phone	Vijay Mehta, pune		<a href="http://www.khyatee.in">www.khyatee.in</a> (electronics)	Agriculture
99	Mitticool: Electricity-less Refrigerator	Mansukhbhai Prajapati, Rajkot	Mitticool	<a href="http://www.mittikool.in">www.mittikool.in</a>	Engineering
100	RVCR Renewable energy product			<a href="http://gyatk.com/rvcrEngines.html">http://gyatk.com/rvcrEngines.html</a>	Renewable energy Wind & water

	t				power generators
101	RVCR:Hybrid Fuel Engine Technology (automotive)	Ajee kamat,Pune		<a href="http://www.gyatk.com/index.com">www.gyatk.com/index.com</a>	Power
102	AutoCAST-X(SOFTWARE): Fast & Accurate Method for Solidification Simulation of Metal casting.	Dr B.Ravi		<a href="http://Efoundary.iitb.ac.in">Efoundary.iitb.ac.in</a>	Metal
103	FlakerBot / RefilBot- Recycling Waste Plastic as a Raw Material for 3D Printing;Flaker Bot which effectively shreds either PET or HDPE bottles & cups and RefilBot which melts the flakes and extrudes filament for use in 3D printers	Sidhant pai,Jayant Pai ,Suchismita Pai,Pune	Protoprint	<a href="http://www.protoprint.in">www.protoprint.in</a>	Engineering IT
104	Ride 2.0: Foldable Bicycle	Pankaj Kamatkar,Indore	Vgyan	<a href="http://www.pankajkkamatkar.blogspot.in/2012/11/about-my-invention-of-low-cost-folding.html">http://www.pankajkkamatkar.blogspot.in/2012/11/about-my-invention-of-low-cost-folding.html</a>	Engineering
105	Scooter Based Mill	Sheikh Jahangir Sheikh,Jalgaon		<a href="http://www.nif.org.in">www.nif.org.in</a>	Processed food Engineering

106	Solar Mosquito Trap and Destroyer	Matthew K Matthew, Kerala		<a href="http://www.nif.org.in/bd/product-detail/solar--mosquito-destroyer">www.nif.org.in/bd/product-detail/solar--mosquito-destroyer</a>	engineering
107	MPP - Multi Purpose Processing (processed food)	Dharamveer singh	Haryana	<a href="http://7award.nif.org.in/award/profile/details.php?profile_id=6&amp;page=6&amp;st_id=1">7award.nif.org.in/award/profile/details.php?profile_id=6&amp;page=6&amp;st_id=1</a>	Processed food
108	Enable Talk Gloves-a device that recognizes the user's hand gestures and outputs an electronically generated voice.	Vinoth Gurusamy	Chennai	<a href="http://www.knowtheworld.in/talking-gloves/">www.knowtheworld.in/talking-gloves/</a>	Electronics Healthcare
109	Comprehensive Protection from Electrocutation- It is based on the principle of detecting the increased electromagnetic field that occurs through a sensor.can be instilled on the helmets.	Ramdas M U,Ashfaq Muhammed T,Shahin T A,Sonu Unnikrishnan, Sreelakshmi,T hrissur	Techpedia	<a href="http://techpedia.com_profile/comprehensive-protection-from-electrocum.2013.pdf">http://techpedia.com_profile/comprehensive-protection-from-electrocum.2013.pdf</a>	Electronics
110	Reveteq© (Refrigerated Vehicle Tracking Equipment)		takshati		automotive Transport Processed food
111	Mobile Shoe Charger	Mandar Tulankar			Energy-power (engineering-added)

112	CanSat: Upper Air Monitoring Device	Udit Kumar, Abhish ek, Amay, Divye, Kalyan, Pankhuri, Rakshit Chennai			Engineering
113	Melt-It: World's Smallest Desktop - a 'coffee-maker' sized machine that can safely melt diverse metals like Aluminium, Silver, Zinc, etc.	Prof. Dipankar, Mumbai	Treelabs	<a href="http://www.treelabs.org">www.treelabs.org</a>	Metal Engineering (added)
114	SaUsR-Smart Autonomous underwater service robot		Gridbots		Engineering
115	Sar Fuel Saver- It offers vehicle users a dual advantage of fuel saving and causing less environmental damage.	Ramesh Rathi, Pune		<a href="http://Sarfuelsaver.blogspot.in">Sarfuelsaver.blogspot.in</a>	Automotive
116	Duct Bot Robot	Fahad Azad, Mumbai		<a href="http://www.robosoftsystems.co.in">www.robosoftsystems.co.in</a>	Construction
117	Fin-a wearable technology	Rohil Dev, Arvind Sanjeev, Charles, Kerala		<a href="http://www.wearfin.com">www.wearfin.com</a> <a href="https://www.pinterest.com/pin/172122016983079040/">https://www.pinterest.com/pin/172122016983079040/</a>	Electronics
118	Parinat Humanoid robot	Asahy Tejawani, Mumbai		<a href="http://technovation.stab.org/parinat/">http://technovation.stab.org/parinat/</a>	Electronics

119	Payjal	Kirti Ranjan, Bangalore	payjalsolutions	<a href="http://www.i4c.co.in/idea/getIdeaProfile?idea_id=747">http://www.i4c.co.in/idea/getIdeaProfile?idea_id=747</a>	Chemical
120	Multiutility heat pumps  (renewable energy)	M V Rane, Mumbai		<a href="http://www.iitb.ac.in">www.iitb.ac.in</a>	Agriculture  Dairy
121	Recycling Plastic Packaging- Which are used in food packaging	Hetal Vaishnav Rajkot		<a href="http://nif.org.in/innovation/recycled_composite_material_made_from_multi_layer_film_plastic_packaging_waste/439">http://nif.org.in/innovation/recycled_composite_material_made_from_multi_layer_film_plastic_packaging_waste/439</a>	Plastic  Processed food
122	E-Waste Recycling : used to recycle all kinds of e-Waste to create materials that can replace natural resources like wood, stone etc. and also fossil fuel created plastics. It is used to create useful articles that can be applied in construction, packing and manufacturing		rescuwearth	<a href="http://rescuwearth.com/">http://rescuwearth.com/</a>	Construction  Packing,
123	Prakhar: Rechargeable Solar Lamp	Ashish Gawade & Aniruddha Atre, Pune	Bopeei	<a href="http://www.bopeei.in/products">www.bopeei.in/products</a>	Renewable Energy
124	Vortex Power Generation- a hydroelectricity generator that directly harnesses the	Aravind Venukumar kerala		<a href="http://www.point5.in/arvo.html">www.point5.in/arvo.html</a>	Power

	kinetic energy of rivers to generate electricity.  (RE)				
125	Clean energy generation using plasma process	Rajeev Prasad gupta Patna		<a href="http://www.eai.in/360/videos/lists/60">www.eai.in/360/videos/lists/60</a>	Renewable Energy
126	SolarEx-Highly Efficient Solar to Power Generation	Gaurav Dahake,kharg pur		<a href="http://www.cleaninventions.in/index.html">www.cleaninventions.in/index.html</a>	Power
127	i-Solarlite-solar lamp with mobile charging USB Socket	Rahul Pushp,Mumbai		<a href="http://www.i-solarite.com/products.htm">www.i-solarite.com/products.htm</a>	Renewable Energy
128	B-dream-This innovation is about using chewing gum and paper, including waste and scrap paper, to manufacture construction material such as bricks.	Binish Desai,Valsad		<a href="http://bdrmz.in">http://bdrmz.in</a>	Construction
129	El-Rhino: Wood-free Paper from Rhino and Elephant Dung				Paper
130	Recycling of Rexine- converting discarded / torn rexine and reusing it for other useful	Ankur Vaishnav Rajkot		<a href="http://www.intel.com/cd/oo/oo/47/92/479240_479240.pdf">www.intel.com/cd/oo/oo/47/92/479240_479240.pdf</a>	Construction

	products in construction , manufacturing (LEATHER).				
131	Pine Needle Gasifier:This innovation is a pine needle based generator which can produce 9 kW, out of which 7.5 kW can be used for domestic purposes.	Rajnish Jain Pithoragarh		<a href="http://www.avani-kumaon.org">www.avani-kumaon.org</a>	Power
132	Road Energy Generation system	Srinivas & Sasiprabha,Hyderabad			Automotive
133	Novel Fuel Cell:An effective renewable resource that can conserve much needed fossil fuel required for running DG sets etc.	Ashish Lele, Pune		<a href="http://www.ncl.res.in">www.ncl.res.in</a>	POWER(EARLIER FUEL) Renewable energy
134	EAPS:Exhaust Air Purification System (EAPS)		School of Electrical Engineering, KIIT University & Flat No-010, Neelamber Vihar Comple, Block-C, 40 Dum Dum Road, Kolkata-700074, West Bengal		Electrical



135	Floating wetland ecosystem  (CHEMICAL)		Alaknanda Technologies Pvt. Ltd.	<a href="http://www.alaknanda.co.in/">http://www.alaknanda.co.in/</a>	Construction
136	Plug-in Parallel Hybrid Solution:Revolution improves fuel efficiency by 35%, reduces greenhouse gas emissions by 30%, and reduces travel costs by 25%.		KPIT pune		Automotive
137	Sodium Pumps for Prototype Fast Breeder Reactor		Kirloskar Brothers Ltd,  (Power ) Pune	<a href="http://www.process-worldwide.com/kbl-technology-to-cool-500-mw-fast-breeder-reactor-a-422797/">http://www.process-worldwide.com/kbl-technology-to-cool-500-mw-fast-breeder-reactor-a-422797/</a>	Power(nuclear )
138	Solar Biomass Hybrid Power generation at Shive Village		THERMAX Pune	<a href="http://www.thermaxglobal.com/solar-solutions/news-and-events/">http://www.thermaxglobal.com/solar-solutions/news-and-events/</a>	Power
139	Rural Solar-Biomass Hybrid Cold Storage Project at Solar Energy Center, Gurgaon		THERMAX pune	<a href="http://www.thermaxglobal.com/solar-solutions/news-and-events/">http://www.thermaxglobal.com/solar-solutions/news-and-events/</a>	Agriculture  Processed food
140	MoboMoney & FightBack		Tech Mahindra	<a href="http://mobo-money.android.informer.com/">http://mobo-money.android.informer.com/</a>	Financial services
141	PACE:Praj Advance Cellulosic Ethanol-(2nd generation)		Praj Industries pune	<a href="http://praj.net/pace.html">http://praj.net/pace.html</a>	Brewery  Biotech

	technology to process ligno-cellulosic raw materials (like sugarcane and corn residue) to bio-ethanol.				
142	Personal Emergency Response System:Automatic Fall Detection System		Symphony Teleca  pune	<a href="http://www.symphonyteleca.com/">http://www.symphonyteleca.com/</a>	Healthcare
143	Services delivery platform		Symphony Teleca  pune	<a href="http://www.harmandp.com/#sdp">http://www.harmandp.com/#sdp</a>	Automotive
144	IPMPlus – Intelligent Power Management of IT infrastructure (IT)		VigyanlabsInnovations Private Limited	<a href="http://vigyanlabs.com/">http://vigyanlabs.com/</a>	IT  Telecom
145	Zero mail		ATOS	<a href="http://atos.net/en-us/home/we-are/zero-email.html">http://atos.net/en-us/home/we-are/zero-email.html</a>	IT  Financial services
146	Big Data : Viewer Engagement Analytics Solution for Leading Indian TV show Satyamev Jayate		Persistent Systems  pune	<a href="http://www.nasscom.in/sites/default/files/uploads/Awards2013/InnovationAwards2013/docs/Persistent%20Systems%20TI_Shortlist.pdf">http://www.nasscom.in/sites/default/files/uploads/Awards2013/InnovationAwards2013/docs/Persistent%20Systems%20TI_Shortlist.pdf</a>	Consumer goods  Pharmaceuticals
147	Olabs		CDAC  Pune		IT

148	Cloud Computing : Platform for Indian language Application		Grass Root Software		IT
149	Companion diagnostics for diabetes-		Affigenix Biosolutions Pvt Ltd		Healthcare
150	maternal healthcare-ICT intervention to empower maternal healthcare		IIT Guwahati		Healthcare
151	Low cost automated web security solution		Ironwasp Information Security		IT
152	energy efficient pre-calcination technology		ACC		Construction
153	Manufacture of Hydrophobic (waterproof) cement		ACC		Cement
154	laminated polypropylene bags.(India's first commercial RMC)		ACC		Construction
155	Portland Pozzolana Cement using naturally available materials		ACC		Cement

156	BIOGAS DIRECTLY USED TO FRY THE FRYER BURNER		PEPSICO pune		Beverage
157	RENEWABLY SOURCED PET BOTTLE (BIO-BASED RAW MATERIALS,E. G.SWITCH GRASS,PINE BARK AND COM HUSKS(FUTURE POTATO PEELS,ORANGE PEELS OAT HULLS & OTHER AGRI BYPRODUCTS)		PEPSICO pune		BEVERAGE
158	HOTEL LOAD TRACTION ALTERNATOR WITH COMPANION ALTERNATOR		BHEL		Electronics
159	BHELSCAN:an advanced micro controller based flame scanning system		BHEL		ELECTRONICS
160	COPPER FREE COATING ON ELECTRODE WIRES FOR THE CO2 GAS METAL (METAL)			<a href="http://www.allindianpatents.com/patents/272023-method-for-producing-electrode-wire-for-gas-metal-arc-welding">http://www.allindianpatents.com/patents/272023-method-for-producing-electrode-wire-for-gas-metal-arc-welding</a>	Metal
161	Wet HNx		TATA STEEL	<a href="http://www.tata.com/article/inside/1tjxlyeO8fs=">http://www.tata.com/article/inside/1tjxlyeO8fs=</a>	AUTOMOTIVE

	system		Jamshedpur	/TLYVr3YPkMU=	
162	UTILISATION OF SOLID WASTE		TATA STEEL Jamshedpur	<a href="http://www.tata.com/article/inside/1tjxlyeO8fs=/TLYVr3YPkMU=">http://www.tata.com/article/inside/1tjxlyeO8fs=/TLYVr3YPkMU=</a>	Cement
163	Dyes from Tea Waste		TATA TEA	<a href="http://www.tata.com/article/inside/1tjxlyeO8fs=/TLYVr3YPkMU=">http://www.tata.com/article/inside/1tjxlyeO8fs=/TLYVr3YPkMU=</a>	Chemical
164	Managing the waste from the soda ash plant.		TATA CHEMICALS	<a href="http://www.tata.com/article/inside/1tjxlyeO8fs=/TLYVr3YPkMU=">http://www.tata.com/article/inside/1tjxlyeO8fs=/TLYVr3YPkMU=</a>	Cement
165	Technology for utilization of used Iron Fines utilized as a partial replacement of cement in concrete road		ESSAR		CEMENT
166	Technology to make tiles or building blocks from the non-magnetic part of slag has been developed		ESSAR	<a href="http://www.essar.com/">http://www.essar.com/</a>	Construction
167	Introduction of Stamp Charging and Partial Briquetting of Coal Charge (PBCC) for production of metallurgical coke:		ESSAR	<a href="http://www.essar.com/">http://www.essar.com/</a>	COAL
168	energy recovery coke ovens to meet power requirements		ESSAR	<a href="http://www.essar.com/">http://www.essar.com/</a>	POWER

169	Use of non-coking coal in iron making Use of Direct Reduced Iron (DRI)/Sponge iron in steel making		ESSAR	<a href="http://www.essar.com/">http://www.essar.com/</a>	Steel
170	Use of hot metal in electric arc furnaces		ESSAR	<a href="http://www.essar.com/">http://www.essar.com/</a>	Steel
171	E-waste recycling and metal separation plant (RE)		Respose Waste Management & Research Pvt Ltd Hira Krishna, Rajaji Road Cross Road no 1, Ramnagar, Dombivli East, Dist Thane Maharashtra - 421201.	<a href="http://www.resposeindia.com/">http://www.resposeindia.com/</a>	Metal
172	Hybrid Air Conditioner		Toro cooling systems	<a href="http://www.toro.net.in/">http://www.toro.net.in/</a>	Consumer goods
173	Climaprint :Eco friendly Print services- printing from vegetable sources (CHEMICAL)		ENNATURA ENNATURA TECHNOLOGY VENTURES (P) LTD. Module - 8, Technology Business Incubation Unit Block - I, Indian Institute of Technology, Hauz Khas, New Delhi - 110016 India		Paper Packaging
174	SOLAR INVERTERS		SOLARURJA	<a href="http://www.solar-urja.com/">http://www.solar-urja.com/</a>	Power Agriculture

					Construction
175	MOTOR DESIGN AND ANALYSIS SOFTWARE		GLOBAL MOTORTECH (IT)	<a href="http://globalmotortech.com/products.htm">http://globalmotortech.com/products.htm</a>	Automotive
176	OPTIBLEND SYSTEM:ALTERNATIVE FUELING OPTION		EDEN ENERGY INDIA PVT LTD	<a href="http://www.edenenergy.co.in/">http://www.edenenergy.co.in/</a>	Automotive
177	Hythane-the transitional Fuel: premium blend of Hydrogen and Natural Gas		EDEN ENERGY INDIA PVT LTD	<a href="http://www.edenenergy.co.in/dual-fuel-system.html">http://www.edenenergy.co.in/dual-fuel-system.html</a>	Automotive
178	Carbon Nanotubes & Nanofibres		EDEN ENERGY INDIA PVT LTD	<a href="http://www.edenenergy.co.in/bi-fuel-system.html">http://www.edenenergy.co.in/bi-fuel-system.html</a>	Chemical Plastic Cement
179	Wood burning stove		FIRST ENERGY	<a href="http://firstenergy.in/">http://firstenergy.in/</a>	Food
180	PCR Kits with internal control for shrimp viruses WSSV, YHV, TSV and IHHNV		Aristogene Biosciences Pvt. Ltd., Rajaji Nagar Industrial Town, Rajaji Nagar, Bengaluru, Karnataka 560023	<a href="http://www.aristogene.com/">http://www.aristogene.com/</a>	Agriculture Processed food
181	an indigenous India specific 15 valent pneumococcal conjugate vaccine		Tergene Biotech Pvt. Ltd, Secunderabad	<a href="http://www.tergene.com/">http://www.tergene.com/</a>	Healthcare

182	Biomedical Devices, Implants and Diagnostics		Vinvish Technologies Pvt. Ltd., Trivandrum  BIOTECH	<a href="http://www.vinvish.com">www.vinvish.com</a>	Healthcare
183	the development of Anaerobic Membrane Bioreactor (AnMBR) for waste to energy solutions		THERMAX  Pune	<a href="http://induswater.ncl.res.in/Resources/Presentations/Kalyanraman-Thermax.pdf">http://induswater.ncl.res.in/Resources/Presentations/Kalyanraman-Thermax.pdf</a>	BIOGAS  Chemical
184	The development of pet animal food, fish leather and other marine biotechnology products from fish waste		Millenium Exports, Chennai  (PROCESSED FOOD)  MILLENNIUM EXPORTS  10/14, Anaikar Complex, 1st Floor, M.V. Badran Street, Periamet, Chennai - 600003, Tamil Nadu, India	<a href="http://millennium.tradeindia.com/">http://millennium.tradeindia.com/</a>	BIOTECH  Leather  Processed food(for fish)
185	Additive manufacturing Machine/3D Part Printer	Mr. Jeldi Bala Anand	JB Design Technologies Hyderabad, AP	<a href="http://www.jbdesigntech.com">www.jbdesigntech.com</a>	IT
186	Automatic Chlorine Dispenser	Mr. Suprio Das	ZIMBA  P2, Block B, Lake Town, Kolkata, West Bengal	<a href="http://www.zimbawater.com">www.zimbawater.com</a>	Chemicals



187	Bionic Arm	Mr. Nitesh Kumar Jangir	Electro Systems Associates Pvt Ltd 4215, J.K.Complex, First Main Road, Subramanyanagar, Bangalore - 560 021 , Karnataka		Healthcare;
188	BounzD - Online public-business cloud telephony system	Mr. Bushairusalam	Waybeo Technology Solutions Thejaswini building, Technopark Trivandrum State: Kerala	<a href="http://www.waybeo.com">www.waybeo.com</a> (http://bounzd.com)	IT
189	Branchless Banking Technology Solution Combined with Extensive Distribution Channel	Ms. Seema Prem	FIA Global  550 Kailash Towers 3, East of Kailash City: Delhi	<a href="http://www.fiaglobal.com">www.fiaglobal.com</a>	IT  Financial services
190.	Cloud Content Delivery Platform	Mr. chandra Kotaru	GAIAN, 7-8-22,RK Mission Rd, Waltair ward, NearRK beach Visakhapatnam Andhra Pradesh	<a href="http://www.gaiansolutions.com">www.gaiansolutions.com</a>	IT
191.	A Novel Strategy of Botanical Biocides to Control Eriophyid Mite in Coconuts to Improve Productivity BIOTECH		IIMT Bhubaneswar Address: AMT Department, IIMT Bhubaneswar	<a href="http://www.immt.res.in">www.immt.res.in</a>	Agriculture and Forestry
192.	Defluoridation of Water and Removal of Arsenic from Groundwater	Dr. Pawan Labhassetwar, Mr. Subhash Andey	Water Technology and Management Division – NEERI Address: National	<a href="http://www.neeri.res.in">www.neeri.res.in</a>	Chemical

			Environmental & Engineering Research Institute, Nehru Nagar, Nagpur, Maharashtra		
193.	Design and Development of a Proton Exchange Membrane Fuel Cell Stack (RE)	Dr. Dharmalingam Sangeetha	Sardar Patel Road, City: Chennai State: Tamil Nadu	<a href="http://www.annauniv.edu">www.annauniv.edu</a>	Energy (fuel)
194.	Development of Bioplastics from Agricultural Waste	Mr. M S Shankara Prasad	SPC Biotech P Limited C 409 Pasha Court Somajiguda City: Hyderabad	<a href="http://www.greenplastics.org">www.greenplastics.org</a>	plastic  Biotech
195.	Drug Discovery/Drug-Target Identification Technology	Dr. Chaitanya Saxena	Shantani Proteome Analytics Pvt. Ltd. 100 NCL Innovation Park, Dr. Homi Bhabha Road, Pune 411008 City: Pune State: Maharashtra	<a href="http://www.shantani.com">www.shantani.com</a>	Pharmaceutical
196.	Ear, Nose and Throat Multiscope and Recorder	Ms. Sapna Behar	Icarus Design Pvt Ltd, No 7 Rogers Road, Richards town City: Bangalore State: Karnataka	<a href="http://www.icarus.co.in">www.icarus.co.in</a> (IT)	Healthcare
197	Eco Pots (BIOTECH)	Dr. Vijayan	19, 1st.Parthasarathy Nagar City: Chennai State: Tamil Nadu	<a href="http://www.neuecotechs.com/">http://www.neuecotechs.com/</a>	Biotech
198	Energy-Efficient Compressor	Mr. Vijay Jain	Address: 603, Block-1/Magic Ray, Suncity Apartments Opp Sarjapur Crossing City:		power

			Bangalore,Karnataka		
199	First Ever File Format for Security (PawaaFILE)	Mr. Prakash Baskaran	Pawaa Software Address: 1133 AnandEmbassy, 100 Ft Road, Indira Nagar Bangalore,Karnataka	<a href="http://www.pawaa.com">www.pawaa.com</a>	IT
200	Geothermal Energy based temperature control device	Col. Raj Vijay Rohlania	Rohlania Innovators Address: C-2616, Shushant Lok-1 City: Gurgaon,Haryana	<a href="http://www.rohlania.com">www.rohlania.com</a>	Construction
201	HRIDAY` : A Mobile Based Heart Disease and Stroke Detection System	Mr. Prodyut Dhar	NIT DURGAPUR Address: Room No 381, Nit Durgapur City: Durgapur State: West Bengal	<a href="http://www.nitdgp.ac.in">www.nitdgp.ac.in</a>	Healthcare
202	HyCator Cavitation Reactor  Company/Institution (cleantech)	Mr. Anjan Mukherjee	HyCa Technologies Pvt. Ltd. Address: 176, Udyog Bhavan, Sonawala Road,Goregaon (E) Mumbai Maharashtra	<a href="http://www.hycator.com">www.hycator.com</a> (cleantech)	Renewable energy
203	Hydrogen-fueled Engine	Prof. Lalit Mohan Das	Engines and Unconventional Fuels lab, Centre for Energy Studies, Indian Institute of Technology New Delhi, Delhi	<a href="http://www.iitd.ac.in">www.iitd.ac.in</a>	Automotive
204	Incense Stick Making Machine	Mr. Paresh Panchal	Satellite Complex, Premchand Nagar City: Ahmedabad State: Gujarat	<a href="http://www.nifindia.org">www.nifindia.org</a>	Mechanical engineering
205	A System and Method for Price	Mr. V S K Murthy Balijepalli	Research Scholar, Department of		IT

	Forecasting (ELECTRICAL)		Electrical Engineering, 2nd floor- GG Building, IIT Campus, Powai City: Mumbai State: Maharashtra		
206	A Process of Making Lifestyle Wellness Garments	Mr. Rajiv Rai Sachdev	Advantage Organic Naturals Technologies Pvt. Ltd. Address: B-5, 2nd Floor, East of Kailash, New Delhi	<a href="http://www.advantagenature.com">www.advantagenature.com</a>	Textile
207	Low-Cost Photo Bioreactor System for Cultivation of Micro Algae	Mr. Srinivas Gogineni	Green Cell Biotech Private Limited Address: D.No 40-9/11-7, Jhansi Building 2nd floor, M.E.colony,Vija yawada ,AP	<a href="http://www.gcbglobal.com">www.gcbglobal.com</a>	BIOTECH
208	Low Power Bio Medical Transmitter	Dr. Jayanta Mukherjee	Electrical Engg.,IIT Bombay, Powai,Mumbai, Maharashtra	<a href="http://www.iitb.ac.in">www.iitb.ac.in</a>	Healthcare
209	Fast and Accurate Method for Solidification Simulation of Metal Casting (AutoCAST-X)	Prof B Ravi	I.I.T. Bombay, Powai Address: Mechanical Engg. Dept., I.I.T. Bombay, Powai,City: Mumbai, Maharashtra <a href="http://www.iitb.ac.in">www.iitb.ac.in</a>	<a href="http://www.iitb.ac.in">www.iitb.ac.in</a>	Metals
210	Milking Machine	Mr. Raghav Gowda	Satellite Complex, Premchand Nagar,City: Ahmedabad,Sta te: Gujarat	<a href="http://www.nif.org.in">www.nif.org.in</a>	DAIRY
211	Motorcycle Operated Multipurpose Farm Implement (AGRI)	Mr. Mansukbhai Jagani	Satellite Complex, Premchand Nagar,City: Ahmedabad, State: Gujarat	<a href="http://www.nif.org.in">www.nif.org.in</a>	Agriculture and Forestry

212	PC Plug-In 12 Lead ECG	Dr. Ravi Mehrotra	National Physical Laboratory, CSIR, Dr. K. S. Krishnan Rd., City: New Delhi	www.nplindia.org	Healthcare
213	PENPAL - Electronic Pen Aiding Visually Impaired in Reading and Understanding Textual Contents	Mr. Joshi Kumar A V	Sai Leo Nagar, West Tambaram, Chennai, Tamil Nadu	<a href="http://www.sairam.edu.in">www.sairam.edu.in</a>	Healthcare
214	Plastic BioChip-based Disposable Electrochemical Immunosensor	Ms. Priyanka Sharma	Institute of Microbial Technologies Address: Biosensor Lab, Institute of Microbial Technology, Sector 39-A, City: Chandigarh	www.imtech.res.in	BIOTECH
215	A Man Portable Unmanned Ground Vehicle Robot for Defense Surveillance/ reconnaissance & Bomb Disposal	Mr. Aakash Sinha	Omnipresent Robot Technologies Pvt. Ltd. Address: 20 Supreme Enclave, Mayur Vihar-I, New Delhi 110091	www.omnipresenttech.com	Defense
216	Production of germanium nano wires encapsulated by MWCNT  METAL	Dr. A. Pandurangan	Anna University Address: Institute of Catalysis and Petroleum Technology, Anna university, City: Chennai, State: Tamil Nadu	www.annauniv.edu	Metal

217	Pyka / Automatic wakeup call for train passengers	Mr. Bala Sundara Raman	Ideophone Technosol Private Limited Address: 106, Devi Residency, 1st Cross, Church Road, Murugeshpalya ,Bangalore Karnataka	www.ideophone.in	transport
218	Rainrunner PLASTIC)	Mr. Karan Randhawa	B 392, Second Floor, Chittranjan Park, City: New Delhi	www.rooffortwo.com	Transport and Logistics
219	From Waste to Wealth Through Recycled Tungsten Carbide Alloy Powders and Products	Mr Jaykanan	Aeyyes Tungsten Address: 11,36, Cholapuram Extension, Nochi Vayal Pudur, Tiruverumbur,Tr ichy, State: Tamil Nadu	www.aeyyescarbides.com	Chemical METAL-ADDED CHEMICAL IS WRONG
220	Remote Controlled System for Power Tiller	Mr. Prajwal V Kumar	Mangalore Robautonics Pvt ltd Shiva Prasad Building, Main road, Near Post office, Surathkal,City: Mangalore,State: Karnataka		Electronics IT
221	Safety Medical Device (MecSafe Safety I.V. Cannula)	Mr. Manoj Kumar Maan	Mecmann,City: Bangalore, Karnataka		Healthcare

222	Solar Mosquito Destroyer	Mr. Mathews K	National Innovation Foundation Address: Satellite Complex, Premchand Nagar, City: Ahmedabad	<a href="http://www.innovationcouncil.gov">www.innovationcouncil.gov</a>	Consumer goods
223	Solar Photo Voltaic Water Pumping	Mr. Praveen Jambholkar	Cybermotion Technologies Pvt. Ltd. Address: Plot #235, Road #14, Banjara Hills, City: Hyderabad, State: Andhra Pradesh		Agriculture
224	Solar Powered Constant Move Pivot Irrigator	Mr. Padmakar Waman Kelkar	Bright Stars Electronics Address: 43/2, Erandawana, Erandawana Industrial Estate, City: Pune, State: Maharashtra	<a href="http://www.brightstarindia.com">www.brightstarindia.com</a>	Agriculture and Forestry
225	Soleckshaw, a pedal operated, motor assisted, zero carbon emission, urban transport vehicle	Mr Amit Jyoti Banerjee	CSIR-Central Mechanical Engineering Research Institute Address: Manufacturing Technology Group, CSIR-CMERI, M.G. Avenue, City: Durgapur, State: West Bengal	<a href="http://www.cmeri.res.in">www.cmeri.res.in</a>	Transport
226	User-Wearable Portable Communication Device (Vesag Watch)	Mr. Rajendra P Sadhu	Vyzin Electronics Private Limited Address: #405 V.V.Vintage Boulevard, Raj Bhavan Road, Somajiguda, City: Hyderabad, State: Andhra Pradesh	<a href="http://www.vyzin.com">www.vyzin.com</a>	Electronics

227	ViTranSP – Virtual Transaction Service Provider	Mr. Ramesh Baswa	BASIX Sub-K IT iTransactions Limited Address: 58 & 59, Saranya, 1st Floor, Nagarjuna Hills, Road No.2, Banjara Hills,City: Hyderabad State: Andhra Pradesh	<a href="http://www.subk.co.in">www.subk.co.in</a>	Financial services
228	Zed Magic Water-Solar Powered Air to Water Generator	Mr. Chandrasekhar Hariharan	Biodiversity Conservation India Pvt .Ltd #397, 13th Cross Road, Sadashiv Nagar,Bangalore, State: Karnataka	<a href="http://www.zed.in">www.zed.in</a>	Agriculture and Forestry  Renewable energy
229	Zed Sun-zyme Foliar Spray (RE)	Mr. Chandrasekhar Hariharan	Biodiversity Conservation India Pvt .Ltd #397, 13th Cross Road, Sadashiv Nagar,Bangalore, State: Karnataka	<a href="http://www.zed.in">www.zed.in</a>	Agriculture and Forestry IS WRONG  CONSTRUCTION (RIGHT)
230	2 in1` Self-Secured Orthodontic Spring Separator for Dental Patients	Dr. Sudhanshu Kansal	Address: E-9/23, Vasant Vihar,City: New Delhi,State: Delhi		Healthcare
231	3nethra - An intelligent pre-screening ophthalmology device	Dr. Shyam Vasudeva Rao	Forus Health Pvt. Ltd. 4085-A, II Floor, K.R.Road, Banashankari II Stage Bengaluru	<a href="http://www.forushealth.com">www.forushealth.com</a>	Healthcare



			Karnataka		
232.	A biological method for rapid treatment of municipal waste water	Dr. Rita Kumar	Institute of Genomics and Integrative Biology - CSIR Address: Mall Road, Near North Delhi University Campus, City: New Delhi - 110007, State: Delhi	www.igib.res.in	chemical
233.	A photonic smart card  (ELECTRONICS )	Dr. P.T. Ajith Kumar	Light Logics Holography and Optics Address: Crescent Hill, ,City: Trivandrum - 695 027, State: Kerala	www.lightlogics.in	IT
234.	Adsorbent for used frying oil	Dr. Padma S. Vankar	Facility for Ecological and Analytical Testing, IIT Kanpur Address: 204 - A Southern Block, FEAT Lab, IIT Kanpur, City: Kanpur, State: Uttar Pradesh		Consumer Packaged Goods
235.	Agent oriented dynamic information system	Mr. Antony Alappatt	MasterKube Software Products and Services Private Limited Address: Second Floor S1, 13 Kamaraj Avenue 1st street,	www.masterkube.com	IT

			Adyar,City: Chennai,State: Tamil Nadu		
236.	An apparatus for automating pathological procedures (ELECTRONICS )	Innovator's Name: Mr. Sushant Gupta	MicroMed Address: C-114, Azad Hall, IIT Kharagpur, City: Kharagpur, State: West Bengal		Healthcare
237.	Artificial intelligence based power management system	Mr. Nelvin Joseph	Artin Dynamics Address: Artin Dynamics, 4th Floor, Nila Building, Technopark Campus, City: Trivandrum,State: Kerala	<a href="http://www.artindynamics.com">www.artindynamics.com</a>	POWER
238.	Automatic dental X-ray processor (ELECTRONICS )	Vaibhav Tidke, Swapnil Kokate, Sheetal Somani, Aditya Kulkarni	Science for Society Techno Services Pvt. Ltd. Address: Room No. 72, Old Hostel, UDCT, Matunga, City: Mumbai, State: Maharashtra		Healthcare
239.	BCMS - Business continuity management system	Mr. Sundar Raman	Perpetuiti Technologies Address: 501 Shah and Nahar Worli Industrial Estate,City: Mumbai - 400018,State: Maharashtra	<a href="http://www.perpetuiti.com">www.perpetuiti.com</a>	Financial services
240.	Content verification	Mr. Ashish Anand	LinkSmart Technologies Private Limited Address: Level 2 Prestige omega, No. 104 EPIP Zone, Whitefield, Bengaluru - 560066, Karnataka	<a href="http://www.securespin.in">www.securespin.in</a>	IT
241.	Diabetes complication diagnosis and	Mr. Nitin Jobanputra	Advance Dia- Bese Care Pvt. Ltd.	<a href="http://www.diabese.net">www.diabese.net</a>	Healthcare

	guidance		Address: 93 - B Park Plaza, New Yari Road, Versoa, Andheri (W), City: Mumbai, State: Maharashtra		
242.	DSP based adaptive control algorithm for aerospace & defense	Mr. Praveen S. Jambholkar	Cybermotion Technologies Pvt. Ltd Address: Plot No. 234, Road No.14, Banjara Hills City: Hyderabad State: Andhra Pradesh		Defense
243.	EasySecured password less online authentication	Mr. Gurudatt Shenoy	EasySecured Software & Services Ltd. Address: City: 5/31 A, Shrinath Building, 103/105 Old Hanuman Lane, Kalbadevi, Mumbai - 400 002, State: Maharashtra	<a href="http://www.easysecured.com">www.easysecured.com</a>	Financial services
244.	Education tool for fiber optic communication	Mr. Hitesh Mehta	Fiber Optika Technologies Pvt. Ltd. Address: No. 6 & 7, 2nd Floor, W.O.C Road, Industrial Town, Rajajinagar, City: Bengaluru - 560044 State: Karnataka	<a href="http://www.fiberoptika.com">www.fiberoptika.com</a>	IT
245.	Electrohydraulic assisted cycle rickshaw	Dr. Sunil Jha	IIT Delhi, Room No. 351 Block III, Department of Mechanical Engineering,	<a href="http://www.iitd.ac.in">www.iitd.ac.in</a>	Transport
246..	Enhancement of oral bioavailability of ester prodrug	Dr. Shamrez Ali M.	KLE University Address: New Bank colony, Gulbarga, Karnataka	<a href="http://www.kleuniversity.edu.in">www.kleuniversity.edu.in</a>	Pharmaceuticals

247.	Enterprise energy management using wireless sensor networking technologies	Mr. Jay Krishnan	Wifinity Technology Pvt. Ltd. Address: 30, NSRCEL, IIM Bangalore, Banerghata Road, Bengaluru, Karnataka	www.wifinitytech.com	IT electronics
248.	Grid based micro air-conditioners	Mr. Sanjay Deshpande	Uniken Inc. Address: Shrileela Plaza, 1st floor, Survey No.115, Baner Road, Pune, Maharashtra	www.uniken.com	engineering
249.	Hairminator	Ms. Mrinmayee Bhushan	Mindfarm Novatech Pvt. Ltd. Address: `Vishwa-Pushpa`, 992/93/14, Rajendra Nagar, Pune 411030, Maharashtra	www.mindfarm.org (healthcare)	Healthcare
250.	Holistic bio treatment of pulp and paper waste water	Dr. Rita Kumar	Institute of Genomics and Integrative Biology-CSIR Address: Mall Road, Near North Delhi University Campus, Delhi - 110007	www.igib.res.in	Paper and Packaging
251.	Innovative & cost effective knee-ankle-foot-orthosis	Mr. Mayank Pareek	Rehabilitation Research, Design & Development Laboratory, Indian Institute of Technology Madras, India Address: 10-H-7 Mahaveer Nagar III, Paarijaat Scheme Kota - 324005	www.iitm.ac.in (healthcare)	Healthcare
252.	Intuitive programmable device for	Mr. Sandeep Senan	Evobi TechnoCentre LLP	www.evobi.in	electronics

	control/automation applications		Address: No. 510, 5th floor, PESSE Campus, Hosur Road, Bengaluru		
253.	IPintention - Web-based IC design platform	Mr. Arijit Dutta	DSipher Design Solutions Pvt. Ltd. Golden Square Business Centre, 53/A, 16th C Main, 4th Block, Koramangala, Bengaluru-560034, Karnataka	www.dsipherdesign.com (IT)	electronics
254	Large scale production of biofungicide spores using citrus peel waste	Mr. Pushpendra Awadhiya	Jagsonpal Pharmaceuticals Address: Flat No 205, Omgurukripa Apartment, 4 Visnupuri Main, Indore, Madhya Pradesh	www.jagsonpal.com	Agriculture and Forestry WRONG  pharmaceuticals  biotech
255	Low consumption "air conditioning/refrigeration system" in AutoLPG vehicles (power)	Mr. Annida Sircar	IIT Kanpur Address: 91/26, Jadunath Sanyal Road: Parallel to Hewett Road, Lucknow, Uttar Pradesh  ??	www.iitk.ac.in	Automotive
256	Making natural sugar diabetic friendly (processed food)	Mr. C.K. Nandagopalan	Ingredients Revolution Address: Old No:29 , New No:65, 3rd Main Road, Gandhi Nagar, Adyar Chennai - 600020, Tamil Nadu		Healthcare
257.	MEMS sensor	Dr. Jamil Akhtar	Name: CEERI, Pilani (CSIR), SNTG, CEERI, Pilani, Rajasthan	www.ceeri.ernet.in	ELECTRONICS
258.	Mobile banking	Mr. Abhishek Sinha	Eko India Financial	www.eko.co.in	Financial Services

			Services Pvt. Ltd. Address: 547, Mandakini Enclave, Alaknanda, New Delhi, Delhi		
259	Multiple zone well completion for enhanced oil recovery	Mr. Chanchal Dass	Dass Oilfield Technologies Pvt. Ltd. Address: F 201 Parth venue, Chandkheda Ahmedabad Gujarat		FUEL
260	Nano Ganesh	Mr. Santosh Ostwal	Ossian Agro Automation Private Limited Address: 305, M unisuvrat Avenue, 3rd floor, 1089 Shukrawar Peth, Shivaji Road, Swargate Corner Pune – 411002 Maharashtra	www.nanoganesh.com	Agricultural and Forestry
261	Non-humid air cooler	Mr. Altaf A. Tinwala	Energia Drying & Cooling Equipment Pvt. Ltd. Address: GIDC Vatva Ahmedabad		Consumer goods
262	Novel herbal formulation for arthritis and related condition	Dr. Manu Chaudhary	Venus Remedies Limited Address: 51-52, Industrial Area, Phase I Panchkula Haryana	www.venusremedies.com	Pharmaceuticals  Healthcare
263.	Novel topical micro emulsion formulations for the treatment of rheumatic disorders and related infection	Dr. Manu Chaudhary	Venus Remedies Limited Address: 51-52, Industrial Area, Phase I Panchkula Haryana	www.venusremedies.com	Healthcare

264.	Organic silica SiO2	Mr. Vasudev Nair	Rudra Herbal Remedies Address: A/1, Rathod Pride, 154, Yeshwant Nagar, Talegaon Dabhade City: Pune State: Maharashtra		Agriculture and Forestry Is wrong  Pharmaceuticals
265.	Patented copy protection & monetization technology for video	Mr. Aniruddha R. Gupte	keeninc.com incorporated Address: A2/502 Windosor Avenue, Wanawadi City: Pune Maharashtra	www.keeninc.net	IT  Entertainment-added
266.	Photoactive scratch resistant TiO coating 2	Dr. K.K. Saini	National Physical Laboratory Address: Dr. K. K. Saini, Scientist, National Physical Laboratory, Dr. K. S. Krishnan Road City: New Delhi - 110012 State: Delhi	www.nplindia.org	Construction  Healthcare
267.	Quaternized peptide for cosmetic industries	Mr. Jibananda Mukherjee	Dr. Subhas Mukherjee Memorial Laboratory Address: 31 Jogendra Nath Ghoshal Road, Ariadaha City Kolkata - 700057 : State: West Bengal		Consumer goods
268.	Sanjeevani disaster management package	Mr. Rajendra Vithal Ladkat	Sanjeevani Disaster Research and Development Center Address: Shop 1 & 2 Akash, 396 Kasba Peth City: Pune - 411 011	www.rajendraladkat.com	Chemical

			State: Maharashtra		
269	Simple software program on web to help manage Indian SME business	Mr. Sharath Chander	Naramax Consultants Pvt. Ltd. Address: 5303, Block 5, Nandi Deepa Apartments, 124, Kammanahalli Main Road City: Bengaluru – 560076 State: Karnataka		Financial services
270.	Solar tracker and concentrator World's first fixed receiver/furnace with dual axis solar dish	Dr. Rajarshi Banerjee	Sollecator Systems Address: 4441 Lanes End Ct. City: San Jose State, Country: California, USA	www.sollecsys.com	Power
271.	Steel drums	Mr. Balbir Onkar Singh	Javs Engineering (India) Ltd. Address: 221, Swastik Chambers, C.S.T. Road, Chembur City: Mumbai State: Maharashtra		Metals
272.	System, method and computer program for providing mobile access to financial data	Mr. Rohit Bhargava	BOM Tech Inc Address: 6A Marble Arch, 52 Pdder Road City: Mumbai Maharashtra	www.bankingonmobile.com	Financial Services
273.	Thermal plasma process for production of TiO2 rich slag	Dr. P.S. Mukherjee	Institute of Minerals and Materials Technology (CSIR) Address:), Acharya Vihar City: Bhubaneswar	www.immt.res.in	Chemicals



			State: Orissa		
274.	TMail		Synersoft Technologies Private Limited 409, Nalanda Enclave, Near Sudama Resorts, Pritamnagar, Ellisbridge Ahmedabad Gujarat	www.synersoft.in	IT
275.	Urine Albuikit	Mr. Sarabjeet Singh Johar	Kanpur Test House Address: 118/23, Nazirabad, Gumti No. 5 City: Kanpur State: Uttar Pradesh		Pharmaceuticals  Healthcare
276.	Vertical wind power generator	Ms. J. Jayasudha	Biswakarma Bricks & Blocks Address: 1191/1927, Nayapalli City: Bhubaneswar State: Orissa		Renewable Energy  power
277.	Vidyut - context sensitive, over the cloud, energy efficiency solutions for SmartGrid, Smart Meters	Mr. S. Uma Mahesh	Indrion Technologies India Private Limited Address: 145. 4th Cross, 7th Main, JP Nagar, 3rd Phase City: Bengaluru-560 078 State: Karnataka,	www.indrion.co.in	IT  Electrical
278.	Washing cum exercising machine/washing machine without electricity	Ms. Remya Jose	National Innovation Foundation Address: -City: Malappuram State: Kerala	www.nif.org.in	Consumer goods
279.	XAPP cross platform executable application	Mr. Anand Raj	InXero Technologies Pvt. Ltd Address: JSSATE Science & Technology	www.inxero.com	IT

			Park, C-20/1, Sector 62 City: Noida , Delhi		
280.	Asthma cure, a herbal product for curing asthma and bronchitis/allergy	Mr. Harendra Prasad Singh	Regain Herbal Remedies Address: DT/2032, HEC Township Ranchi Jharkhand		Pharmaceuticals
281.	A new method for detecting diabetic neuropathy and predicting foot ulcer development	Dr. C. Jairaj Kumar	Kyatha Abhijith Pharma & Healthcare Systems Pvt. Ltd. Address: Nithyananda Nagar Mangalore Karnataka	www.nitte.ac.in	Healthcare (Medical Devices)
282.	Active current conditioner	Mr. Shwetank Jain	P2 Power Solutions Pvt. Ltd.  Address: 18 New Mohan Puri Meerut Uttar Pradesh	www.p2power.com	Renewable Energy  Power
283.	Advanced oxidation process using photochemical oxidation	Mr. T. Chandran	Wytewater Technologies Pvt. Ltd 401-404, Pawan Apartments, Pashan-Sus Road, Pashan,Pune,India	www.wytewater.com	Chemical
284.	Automatic video description	Mr. PulkitGaur	Gridbots Technologies,Office 12 -First Floor -CIIE Building, IIM Ahmedabad,new campus-Vastrapur,Ahmedabad,Gujarat	www.gridbots.com	IT
285.	Biological neutralization of alkaline waste water	Dr. Rita Kumar	Institute of Genomics and Integrative Biology- CSIR Mall Road, Near North Delhi	www.igib.res.in	Biotech  Textile

			University Campus,New Delhi - 110007		
286.	BOD biosensor	Dr. (Mrs.) Rita Kumar	Institute of Genomics and Integrative Biology (IGIB, CSIR) Mall Road, Near North Delhi University Campus New Delhi Delhi	<a href="http://www.igib.res.in">www.igib.res.in</a>	BIOTECH
287.	BODBEADS - Instant reference seeding material for BOD analysis Key Facts	Dr. (Mrs.) Rita Kumar	Institute of Genomics and Integrative Biology (IGIB, CSIR) Mall Road, Near North Delhi University Campus,New Delhi,Delhi	<a href="http://www.igib.res.in">www.igib.res.in</a>	BIOTECH
288.	Cellulose based porous membrane for bioseparation, bioconversion	Dr. H. V. Adikane	National Chemical Laboratory Address:Chemic al Engineering Division, National Chemical Laboratory, Dr. Bhaba Homi Road,Pune,Mah arashtra	<a href="http://www.ncl-india.org">www.ncl-india.org</a>	Chemicals
289.	CleverTexting	Mr. Abhijit Bhattacharjee	Luna Ergonomics Address: No.3, JSSATE STEP, C- 20/1, Sector 62, Noida,City: New Delhi, State: Delhi	<a href="http://www.paninikeypad.com">www.paninikeypad.com</a>	IT

290.	Holographic solar concentrator modules for higher efficiency solar energy conversion	Dr. P. T. Ajith Kumar	Light Logics Holography and Optics Address: CresecentHill, Thinavila, Thiruvallom, City : Trivandrum, State: Kerala	www.lightlogics.in	Renewable Energy
291.	Development of nano-materials for efficient removal of bacteria and viruses from water	Prof. P. Pramanik	Indian Institute of Technology, Kharagpur Address: Dept. of Chemistry, IIT Kharagpur, City: Kharagpur, State : West Bengal	www.iitkgp.ac.in (metal)	chemical
292.	Energy cakes	Dr. Anil Kumar Singh	Energy House, Plot no. -294, Sector – 39, City: Gurgaon, State: Haryana		Renewable energy
293.	Extraction of ethanol from de-oiled rice bran - BRANETOH	Mr. Sanjay Singh	Bran Engineering Private Limited Address: 401-402, Fortune, BanerRoad, Aundh, City: Pune, State: Maharashtra	<a href="http://www.bran.co.in">www.bran.co.in</a> (agri)	Agriculture and Forestry  Fuel
294.	Handheld digital retinal imaging system (world's first angiography retinal imaging system)	Dr. Anand Sivaraman	Remidio Innovative Solutions Pvt Ltd. Address: No. 2206, Nandi Park, Gottigere, Bannerghatta Road, City: Bengaluru, State : Karnataka	www.remidio.com (IT /Medical)	Healthcare (Medical Devices)
295.	High purity & fine grained alpha-alumina at low temperature	Dr. P. K. Panda	National Aerospace Laboratories Address: Materials Science Division, National Aerospace Laboratories, Kodihalli, City: Bengaluru State: Karnataka	www.nal.res.in	Chemicals

296.	Man portable autonomous unmanned aerial vehicles	Mr. Ashish Bhat	ideaForge Technology Pvt. Ltd. Address: Office No. 4, 4th Floor KRESIT Business Incubator IIT Bombay, Powai City: Mumbai State: Maharashtra	<a href="http://www.ideaforge.co.in">www.ideaforge.co.in</a> (IT)	Aerospace and Defense
297.	Micro-blast wave assisted applications in bio-technology	Prof. Jagadeesh	Indian Institute of Science Address: Dept. of Aerospace Engineering, IISc, Gulmohar, Marg, Mathikere, City: Bengaluru State: Karnataka	<a href="http://www.iisc.ernet.in">www.iisc.ernet.in</a>	biotech
298.	"MozziQuit" multi-purpose mosquito trap	Mr. Ignatius Orwin Noronha	Leowin Solutions Pvt. Ltd. Address: 406, Mannagudda Towers, Mannagudda City: Mangalore Karnataka		Consumer goods
299.	MPPT solar power converters	Mr. Vikram Mehta	Solar Power India Address: Coratin a Way City: Rancho Cordova State: California, United States		Renewable energy
300.	Natural formulation for chronic wound healing	Dr. Manu Chaudhary	Venus Remedies Ltd. Address: Venus Industrial Complex, Hill Top Industrial Estate, Near Jharmajri, E.P.I.P., Phase-I, (Extention) Village BhatoliKalan City: Baddi State: Himachal Pradesh	<a href="http://www.vmrcindia.com">www.vmrcindia.com</a>	Healthcare

301.	Next generation holographic weapon sight	Dr. P. T. Ajith Kumar	Light Logics Holography and Optics Address: Cresecent Hill, Thinavila, Thiruvallom City: Trivandrum State: Kerala	<a href="http://www.lightlogics.in">www.lightlogics.in</a>	Aerospace and Defense
302.	Oral sustained release nano-drug for treatment of tuberculosis – Phase I	Dr. Jitendra N. Verma	Lifecare Innovations Pvt. Ltd. Address: B-589, Sushant Lok-I, Gurgaon, Haryana	<a href="http://www.lifecareinnovations.com">www.lifecareinnovations.com</a>	Healthcare
303.	Process for manufacture of sweetening catalyst Thoxcat ES	Dr. M. O. Garg	Indian Institute of Petroleum Mohkampur, Dehradun, Uttarakhand	<a href="http://www.iip.res.in">www.iip.res.in</a>	(Petroleum Refining)
304	Shock wave treatment for bamboo	Prof. Jagadeesh	Indian Institute of Science Address: Dept. of Aerospace Engineering, IISc, Gulmohar Marg, Mathikere, City: Bengaluru State: Karnataka	<a href="http://www.iisc.ernet.in">www.iisc.ernet.in</a>	Agriculture and Forestry (Bamboo Wood)
305	Smart coating hypersonic technology	Prof. Jagadeesh	Indian Institute of Science Address: Dept. of Aerospace Engineering, IISc, Gulmohar Marg, Mathikere, City: Bengaluru State: Karnataka	<a href="http://www.iisc.ernet.in">www.iisc.ernet.in</a>	Aerospace and Defense
306	Social business works - social computing network for businesses	Mr. Anand Raj	InXero Technologies Pvt. Ltd. Address: B-505 Royal Tower C 54 A, Sector 61, City: Noida, State:	<a href="http://www.inxero.com">www.inxero.com</a>	IT

			Delhi		
307	Spray continuous pan (SCP)	Mr. Vipin Gupta	Spray Engineering Devices Limited Address: SPRAY HOUSE, C-82, Industrial Area, Phase 7, S.A.S. Nagar, City: Mohali State: Punjab	www.sedl.in	Agriculture and Forestry
308	Titanium based wonder gels for separation and degradation of organic dyes from aqueous solution	Dr. Mohan K. Dongare	National Chemical Laboratory Address: Dr. Homi Bhabha Road, Pashan, City: Pune, State: Maharashtra	www.ncl-india.org	Chemical textile
309	Video communications for masses	Mr. Hardik Sanghvi	VMukti Solutions Pvt. Ltd. Address: 7 CIE IIMA New Campus, Vastrapur, City: Ahmedabad, State: Gujarat	www.vmukti.com	IT
310	Wastewater treatment reactor that generates electricity in the process	Mr. Manoj Kumar Mandelia	Locus Systems Address: IIT Kharagpur, C-326, LLR Hall, City: Kharagpur, State: West Bengal		ELECTRICAL
311	Automation of HR Process	Mr. Amit Gajwani	Cybage Ltd., Pune, Maharashtra	www.cybage.com	IT
312	2-D nano-positioner	Mr. Reetesh Singh	Simplifix Automation & Solutions Pvt. Ltd. (IIT Kanpur) Address: S-1, SIIC, IIT Kanpur, City: Kanpur, State: Uttar Pradesh	www.iitk.ac.in	IT
313	3D visualization solution	Mr. Neehar Karnik	Maitree Consultants Address: P/2/6,		IT

			Sundar Nagar, Malad west City: Mumbai- 400064 State: Maharashtra		
314	Balanced split type profile forming cutters	Mr. Vinayakpandi N.	Biramha Machine Tools Address: No. 1, By Pass Road, Bethaniapuram, City: Madurai,State: Tamil Nadu		Machine Tool
315	Beans TradeEngine	Mr. Anshuman Verma	Beans & Intellect Financial Technology Pvt. Ltd. Address: 363, Powai Plaza, Hiranandani Gardens, Hiranandani, Powai-76,City: Mumbai,State: Maharashtra	www.beansindia.com	Financial Services
316	Bio-diesel production by catalysis from algae	Mr. T. Raghavendra Rao	Sustainable Technologies & Environmental Projects Pvt. Ltd. Address: 602-B, Sweet Home, S V Patel Nagar, Andheri west,City: Mumbai- 400053,State: Maharashtra	www.stepsenergy.net	Renewable energy  Biotech
317	clean air through universal mobile platform using nano coating technologies	Mr. T. Raghavendra Rao	SustainableTech nologies & Environmental Projects Pvt. Ltd. Address: 602-B, Sweet Home, S V Patel Nagar, Andheri west,City: Mumbai- 400053 State: Maharashtra	www.stepsenergy.net	Chemical



318	Complete recycling of beverage cartons	Mr. Tushar Shah	Daman-Ganga Group,Address: 256 GIDC,City: Vapi State: Gujarat	www.damanganga.com	beverage
319	Cost effective technology for the mass production of bacillus thuringiensis (Bt) biopesticide	Dr. M. Mohan	Directorate of Rice Research (ICAR) Address: Entomology section, Directorate of Rice Research, Rajendranagar, City: Hyderabad,State: Andhra Pradesh	www.drricar.org	Agriculture and Forestry
320	Development of new high strength low alloy (HSLA) steel sheets - BEML E500 & BEML E550	Mr. Rajeev Srivastava	BEML Limited Address: BEML Soudha, 23/1, 4th Main, SR Nagar.,city: Bengaluru,State : Karnataka	www.bemlindia.com	Metals and Mining  Steel
321	ECM analog technology	Dr. Aroop Kumar Dutta	ExCel Matrix Biological Devices Pvt. Ltd. Address: 12-5-149/16-2, Vijaya puri, Opp NIN,City: Hyderabad,State: Andhra Pradesh	www.excellmatrix.com	Healthcare
322	E-waste to the best	Mr. B. K. Soni	Eco Recycling Ltd. Address: 205 Center Point, 2nd Floor, Andheri Kurla Road, Andheri (East), City: Mumbai-400059 State: Maharashtra	www.ecoreco.com	Metal
323	Eyefunda from Omeon	Mr. S. Basker	Omeon Solutions MR Building, 1st	www.omeonsolutions.com	IT

			Floor, Old No.78, New No.34, C P Ramasamy Road,Alwarpet, Chennai-600 018, Tamil Nadu		
324	Fibre reinforced concrete	Mr. N. Pannirselvam	VIT University Address: Vellore,City: Vellore-632 014,State: Tamil Nadu	www.vit.ac.in	Construction
325	Heart sound analyzer	Dr. Goutam Saha	Indian Institute of Technology Address: Department of Electronics & ECE, IIT Kharagpur,City: Kharagpur,State : West Bengal- 721302	www.iitkgp.ac.in	Healthcare
326	Injection stretch blow molding machine with linear indexing	Mr. Swanand Sohoni	Omicron Technologies Pvt. Ltd. Address: A-2, UdyogSadon No.1, MIDC, Andheri,City:Sta te: Maharashtra		Machine Tool
327	Insulitte light weight insulation concrete (construction)	Mr. Sandeep Vidwans	Enercon Address: A/408, Neelkanth Palace, 100 ft Road, Satellite,City: Ahmedabad- 380015,State: Gujarat	www.gbcindia.org	Construction
328	Interferential non-invasive pacer	Mr. Narayanan Lakshmanan	SiliconLabs Pvt. Limited Address: 21, Kamber Street East Tambaram,City: Chennai,State: Tamil Nadu	www.siliconlabs.org	Healthcare
329	LAMP based diagnostics	Dr. Shesheer Kumar	RAS Lifesciences Pvt. Ltd.	www.raslifesciences.com	Healthcare

			Address:2-2-7/5/B, 2nd Floor, Shiva sai complex Shivam Road City: Hyderabad-500 007 State: Andhra Pradesh		
330	Latent metonymical analysis and indexing (LMai) (IT)	Mr. Syed Yasin	No. 33 SRS House, Hanes Road, Central Street, Frazer Town,City: Bengaluru,State : Karnataka		IT
331	Micro-wind turbine with remote online monitoring -	Mr. Vinayak D. Manmadkar	Suvarna Urja Windpower Pvt. Ltd. Address:CTS N-371,3rd Floor, Morya,Commerical Complex, Chafekar Chowk ChinchwadCity: Pune State: Maharashtra	www.suvarnaurja.com	Renewable Energy
332	Nano polymer coatings on coronary stent systems (CHEMICAL)	Prof. Sundar Manoharan	Indian Institute of Technology, Kanpur-208016,State: Uttar Pradesh	www.iitk.ac.in	Healthcare
333	Natural product based formulations for aseptic	Mr. Y.S.R. Venkata Rao	Asian Herbex Limited Address: No. 5, Prembagh, 3-4-490/A, Barkatpura,City: Hyderabad,State: Andhra Pradesh	www.asianherbex.biz	Healthcare
334	Noddler-personalized voice based information and transaction system	Mr. Umesh Sachdev	Uniphore Software Systems Pvt. Ltd. Address:Unit 5, 1st Floor, IIT Madras Research Park, Kanagam,Road, Taramani,City: Chennai- 600 113,State: Tamil	www.uniphore.com	IT Financial Services

			Nadu		
335	Safety device for preventing night-road-accidents,	Mr. Vijay Sharatchandra Tase	Peer Technical Services Private Limited J-3, Nav-Prabhat Society, Hanuman Rd, Near, Pitale Wadi, Vile – Parle (E), Mumbai – 400057, Maharashtra	www.peertechnical.net	IT
336	Sensor array based wide frame digital diagnostic X-ray imager	Mr. Karthikeyan Jawahar	Adhithiya Medical Systems Address: 11, Vidhya Nagar, Civil Aerodrome Post,City: Coimbatore,State: Tamil Nadu	www.xrayequipments.com	Healthcare
337	V-One Mobile, peer-to-peer communication session initiation in mobile devices .	Mr. Gopi Kumar Bulusu	Sankhya Technologies Private Limited No.10-1-27,IV Floor, Sampath Vinayaka Temple Road,City: Visakhapatnam, Andhra Pradesh	www.sankhya.com	IT TELECOM
338.	WiLT	Dr. Sondur Lakshmipathi	MYMO wireless Technologies Pvt. Ltd Address: 1st Floor, Entrepreneurship Building, SID, Indian Institute of Science,City: Bengaluru Karnataka	<a href="http://www.mymowireless.com">www.mymowireless.com</a>  (TELECOM)	TELECOM DEFENSE
339.	Water pollution free starch/sago plant Ingredients	Mr. Natarajan Rayar	M/s. Nasel Starch Industries Address: North Irumbulikurichy – Po,Sendurai – TK,City: Perambalur District- 621 804,Tamil Nadu		Chemical

	.		IIGP 2008: End-User Industrial Classification of Selected Technologies		
340.	A method for carrying out a surface plasmon resonance measurement	Prof. L. Kameswara Rao	Indian Institute of Science, Bangalore Address: Society for Innovation and Development(SID), IP cell, IISc, City: Bengaluru - 560012 State: Karnataka	www.iisc.ernet.in	Metals and Mining
341.	A novel process for the fabrication of Mg-30% SiC particle reinforced composites by casting route	Prof. M.K. Surappa	Indian Institute of Science, Bangalore Address: Society for Innovation and Development(SID), IP cell, IISc, City: Bengaluru - 560012, State: Karnataka	www.iisc.ernet.in	METAL
342.	A novel therapy for colon cancer	Prof. V.B. Gupta	B. R. Nahata College of Pharmacy Address: P. B. No. 6, Mhow-Neemuch Road, City: Mandsaur - 458001, State: Madhya Pradesh	www.brncop.org	Healthcare
343.	Agmonts general-purpose adaptive autonomic system	Mr. Arhat Basak	CL104 Sector-2, Salt Lake City, City: Kolkata, State: West Bengal		Aerospace and Defense
344	An electrochemical	Dr. N. Munichandraiah	Indian Institute of Science Address: Society	www.iisc.ernet.in	METAL

	supercapacitor (ELECTRICAL)		for Innovation and Development(SID), IP cell, IISc,City: Bengaluru - 560012 State: Karnataka		
345.	An improved method and a system for ventricular defibrillation (ELECTRICAL)	Prof. Rahul Pandit	Indian Institute of Science Address: Society for Innovation and Development (SID), IP cell, IISc,City: Bengaluru - 560012,State: Karnataka	<a href="http://www.iisc.ernet.in">www.iisc.ernet.in</a>	ELECTRICAL
346.	ClimaGear WEARABLE ELECTRONICS	Mr. Kranthi Kiran Vistakula	Dhama Apparel Innovations Pvt Ltd Address: 503 Legend Appts, StreetNo.7, Himayatnagar, Hyderabad,Andhra Pradesh	<a href="http://www.dhamainnovations.com">www.dhamainnovations.com</a>  (TO BE RESEARCHED MORE)	Textiles
347.	Coir Atlas	Mr. Himanshu A. Sheth	Coir Atlas Address: C-34, B.S.Estate, D-Road, Anil Sur Path, Kadma,City: Jamshedpur,State: Jharkhand	<a href="http://www.coiratlas.com">www.coiratlas.com</a>  (PACKAGING PRODUCTS)	STEEL
348.	Development of 2-MNA/PES based films for optoelectronic application	Dr. Yuvraj Singh Negi	Indian Institute of Technology, Roorkee Address: C-10, DPT, Saharanpur Campus, Paper Mill Road,City: Saharanpur,State: Uttar Pradesh	<a href="http://www.iitr.ac.in">www.iitr.ac.in</a> (CHEMICAL)	GLASS
349.	Dynamic software tools generation for new processors	Mr. Gopi Kumar Bulusu	Sankhya Technologies Private Limited Address: No. 10-1-27, IV Floor, Sampath	<a href="http://www.sankhya.com">www.sankhya.com</a>	IT

			Vinayaka Temple Road,City: Visakhapatnam, Andhra Pradesh		
350`.	Fruit coatings	Prof. H.M. Chawla	Indian Institute of Technology, Delhi Address:Chemistry Department, Indian Institute of Technology,Hauz Khas,City: New Delhi,State: Delhi	www.iitd.ac.in	Processed food
351.	Integrated biotechnological farm with self sufficient energy generation	Mr. Ashok Shukla	SPA Associates Address:3282, Plot F 3, FDDI Sahkari Awas Samiti,Alok Vihar-I, Sector-50,City: Noida,State: Delhi		Biotech Renewable Energy
352.	Knowledge based engineering	Mr. Amit Dutta Gupta	Adroitec Information System Ltd,Address: D-194, Okhla Industrial Area, Phase I,City: New Delhi,State: Delhi	www.adroitecinfo.com	AUTOMOTIVE CONSTRUCTION
353.	Waste plastic to Fuel	Mr. T. Raghavendra Rao	Sustainable Technologies & Environmental Projects Pvt. Ltd. Address: 602-B, Sweet Home, SV Patel Nagar, Andheri west,City: Mumbai,State: Maharashtra	www.stepsenergy.net	fuel
354.	Method of making Al rich and AlN rich matrix composites by	Prof. Vikram Jayaram	Indian Institute of Science Address: Intellectual Property Cell,	www.iisc.ernet.in	Metals and Mining

	pressureless infiltration of molten aluminum alloys using an external getter		SID, Indian Institute of Science, Bengaluru, Karnataka		
355.	mPire - portlet maker	Mr. Ahmed Hasan	Trans IT mPower Labs (P) Ltd. Address: No. 42, Nandidurg Road, Bengaluru, Karnataka	<a href="http://transitmpowerlab.tradeget.com">http://transitmpowerlab.tradeget.com</a>	IT
356.	Nanotechnology-based fingerprint dusting composition	Dr. G.S. Sodhi	SGTB Khalsa College, Delhi University Address: 38, Jagriti Enclave, Vikas Marg Extension, City: New Delhi, State: Delhi	<a href="http://www.sgtbkhalsadu.ac.in">www.sgtbkhalsadu.ac.in</a>	IT Electronics
357.	Optical cryocooler	Prof. Subhash Jacob	Indian Institute of Science City: Bengaluru State: Karnataka	<a href="http://www.iisc.ernet.in">www.iisc.ernet.in</a>	Electronic
358.	Pedal crank assembly	Mr. Manoj Kumar Mondal	Indian Institute of Technology, Kharagpur, 240/1 South Side, PO-Kharagpur, PIN-721301, Kharagpur, West Bengal	<a href="http://www.iitkgp.ac.in">www.iitkgp.ac.in</a>	automotive
359.	Power over ethernet technology (POE)	Mr. Devesh R. Agarwal	Infomart (India) Pvt. Ltd. 99, 5th block, 5th cross, Koramangala, Bengaluru, Karnataka	<a href="http://www.infomartgroup.com">www.infomartgroup.com</a>	IT Electrical
360	Process for the manufacture of nitrobenzene using solid	Dr. Mohan K. Dongare	National Chemical Laboratory Address: National Chemical		Chemicals



	acid catalyst		Laboratory,Catalysis Division, National Chemical Laboratory,Pune Maharashtra		
361	Recombinant protein with serological and cancer diagnostic application	Dr. B.M. Swamy	Karnatak University Address: Dept. of Biochemistry, Karnatak University,Dharwad - 580003,Karnataka	www.kud.ac.in	Pharmaceuticals biotech
362.	Simple, cheap and eco-friendly process to polymerize silicone	Mr. Bimal Pillai	Nouveaw Exports Pvt. Ltd.  Address: A3/4-1, Alak CHS, Sector 19A, Nerul-E, Navimumbai, 400706,Mumbai ,Maharashtra	www.nouveaw.com	Chemicals
363.	Slow-release micronutrient fertilizers (chemical)	Dr. Chandrika Varadachari	Raman Centre for Applied and Interdisciplinary Sciences 16A , Jheel Road,Kolkata,W est Bengal	www.rcais.res.in/index.htm	Agriculture and Forestry
364.	Smoke, fumes & gases arrestor (oil & gas)	Mr. Ashok Rai	Ashok K. Rai Associates,701, Ashadeep, 9-Hailey Road,New Delhi,Delhi		Power chemical fertiliser steel
365.	Solar thermal engine (RE)	Mr. Gurmit Singh	PranatEngineers Pvt. Ltd. Address: 28, Rishabh Vihar,New Delhi,Delhi		Electrical
366.	Switch reluctance motor	Dr. Samsul Ekram	Crompton Greaves Ltd Address: CG	www.cgglobal.com	electronics

			Global R&D Center, AMDTC, Crompton Greaves Ltd., Kanjurmarg (East), Mumbai Maharashtra		
367.	Unique thermal management in outdoor type dry transformers	Mr. Arun Dattatraya Yargole	Crompton Greaves Ltd Address: CG Global R&D, Kanjur, Mumbai, Maharashtra	www.cgglobal.com	electrical
368.	Video tracking algorithm (IT)	Mr. Himesh Madhuranath	Deccan Signals, No. 499, 13th Main, 21st Cross, BSK 2nd Stage, Bengaluru 560070, Karnataka	https://sites.google.com/a/deccansignals.com/www/home	Defense
369.	3D imaging for characterization of semiconductor wafers	Mr. Pullaiah Dussa	No.S-2, HIG Flats, Kottur Gardens, Kottur Puram, City: Chennai, State: Tamil Nadu		IT Electronics
370.	Apoptotic proteins	Mr. Janak Sheth	Century Pharmaceuticals Ltd 406, World Trade Centre, Sayajigunj City: Vadodara State: Gujarat	www.centurypharma.com	BIOTECH
371.	Biodiesel process	Mr. Sanjeev Sharma	Gomti Biotech Ltd. Address: Tikonia Road City: Haldwani State: Uttaranchal	www.gomtibiotech.in	Biotech Renewable energy
372.	Biomass gasification for electricity generation & thermal applications	Mr. Ankur Jain	Ankur Scientific Energy Technologies Pvt. Ltd. Near Old Sama Jakat Naka 390 008 Vadodara Gujarat	www.ankurscientific.com (RE)	Biotech Renewable Energy

373.	CAD tool for rapid automated 2D to 3D conversion	Mr. Amarnath Bhat	Oriental Software Pvt. Ltd. Address: 43/1, Richmond Road 560 025, City: Bengaluru, State : Karnataka	www.oriental-software.com	Construction
374.	CastDESIGN	Mr. Amarnath Bhat	Oriental Software Pvt. Ltd. Address: 43/1, Richmond Road 560 025, City: Bengaluru, State : Karnataka	www.oriental-software.com	IT
375.	Catalytic Conversion of Waste Plastic to Petroleum Fuels	Mr. T. Raghavendra Rao	Sustainable Technologies & Environmental Projects Pvt. Ltd. 602-B, Sweet Home, SV Patel Nagar, Andheri west City: Mumbai Maharashtra	www.stepsenergy.net	FUEL
376.	Embedded technology, smart card operated prepaid energy meter with automatic load controller	Mr. Joydeb Roy Chowdhury	Embedded Systems Laboratory, Central Mechanical Engineering Research Institute Address: M.G. Avenue 713 209, City: Durgapur, State: West Bengal	www.cmeri.res.in	Electronics IT
377	Energy conservation	Mr. Bipin Gadhiya	Genius Technologies Address: Mahuva Road, City: Savarkundla, State: Gujarat		Renewable energy
378.	Energy saving LED lighting solutions for rural & urban lighting	Mr. K. Vijaya Kumar Gupta	Kwality Photonics Pvt. Ltd. Address: 29, Electronic	www.kwalityindia.com/main.html	Renewable energy

			Complex, Kushaiguda,Hyd erabad, Andhra Pradesh		
379.	Generation of electrical energy from sea waves	Mr. W. Amarnath	Kenwrich Technologies Address: No.5, First Avenue, Indra Nagar, Adayar, Chennai, Tamil Nadu		Renewable energy
380.	Gold tracking	Mr. Sanjay Vijayakumar	Torque Address: Torque, Technology Business Incubator, Park Center, Technopark,Triv andrum,Kerala		Metal
381.	Green energy & environment conservation (GEECON)	Mr. D.M. Charles			Renewable energy
382.	Hasta-Vaani	Ms. Ruzan Khambatta	8th Floor, White House, Panchwati 380006,Ahmeda bad,Gujarat		IT
383.	Herbal insect repellant Company/Insti tution	Ms. Meera Goel	B-6/2, Site IV, UPSIDC Industrial Area, Dist. Ghaziabad,Sahi babad,Uttar Pradesh		Chemicals
384.	iMFAST	Mr. Mahendra Pratap	Integra Micro Systems Pvt. Ltd. Address: No.4, Bellary Road, 12th KM, Jakkur,Bengaluru, Karnataka	<a href="http://www.integramicro.com">www.integramicro.com</a>	Financial services
385.	Industrial applications of applied mathematics	Mr. Vishal Goyal	Sigma Numerics Pvt. Ltd. Address: KM-78, Kavi	<a href="http://www.sigmanumerics.net/index.html">www.sigmanumerics.net /index.html</a>	IT

			Nagar, Ghaziabad, Uttar Pradesh		
386.	Mobile internet browser	Mr. Arun Tanksali	No. 4, 12th KM, Bellary Road, Jakkur, City: Bengaluru, State: Karnataka	IP Patent Protection Status: None Technology Development Status: Party developed / commercialized	IT
387.	Nanotech	Surjit S Maann	Maann Innovations Address: G-81, G - K - 11, City: New Delhi, State: Delhi		Textiles
388.	Natural fibre - glass fibre hybrid bio-composites materials and products	Dr. R. Gopalan	Composites Technology Park Address: No. 205, BandeMutt, Kengeri Satellite Township - 560060, Bengaluru, Karnataka	www.compositestechologypark.com	GLASS & CERAMICS
389.	Nitrifying bioreactor technology	Mr. Mohan Kandaswamy Innovator's Name: Dr. I. S Bright Singh	Oriental Aquamarine Biotech India Private Limited Address: U7, Kovaipudur, City: Coimbatore, State: Tamil Nadu Cochin University of Science and Technology (CUSAT) Address: Cochin-22, City: Cochin, State: Kerala	www.nitrifying-bioreactor.com www.cusat.ac.in	Agriculture and Forestry  biotech
390.	Numerical simulations	Mr. Basant Kumar Gupta	Zeus Numerix Pvt. Ltd. Address: M 03, SINE, CSRE Building, IIT Bombay Campus, Powai 400076, Mumbai, Maharashtra	www.zeusnumerix.com (IT)	Aerospace and Defense

391.	Passenger connectivity	Mr. Ashwin Bhambri	Dotcommer Address: 424, AFNO Enclave, Sector-&, Plot-11, Dwarka-110075, City: New Delhi, State: Delhi		Aerospace and Defense
392.	Physician assistant artificial intelligence system (PAIRS)	Dr. A.M. Mohan Rao	Logic Medical Systems, 80, Salarjung Colony, Kakatiya Nagar, Hyderabad State: Andhra Pradesh	www.cyberdoc.freewebspace.com	Healthcare
393.	Pollution free cotton seed delinting technology	Mr. Vinod Kalbande	Maharashtra State Seeds Corporation Limited Mahabeej Bhavan, Krishi Nagar 444 104, City: Akola, State: Maharashtra	www.mahabeej.com	Agriculture and Forestry
394.	RAGe	Mr. Pani Kumar Sharma	Avishkaar Techno Solutions Private Limited Address: nd No. 640, 10th A cross, West of Chord Road 2 stage - 560 086, Bengaluru, Karnataka	www.avishkaar.co.in	IT
395.	Real time dual kernel Linux operating software	Mr. GK Sastry	321, Jalvayu Vihar, Kukutpally, City: Hyderabad, State: Andhra Pradesh		Aerospace and Defense; IT
396.	SMSReachOut	Mr. Natesh Babu	Techweb Technologies P. Ltd. 86, 3rd Floor, Gandhi Bazaar, Basavan a Gudi-560 004 Bengaluru	www.techwebindia.com	IT

			Karnataka		
397.	Unmanned aerial airship	Mr. Raejus T. Job	Thaejus Aerodyne Research Labs. Address: 21/2, M.G. Road City: Bengaluru State: Karnataka	www.thaejus.com	Aerospace and Defense
398	Unmanned aerial vehicles	Mr. Nimish Sharma	Aurora Integrated Systems Pvt Ltd 60/4, Srirampura Cross Opp. JNC ASR, Bengaluru 560064, Karnataka	www.aurora-is.com	Aerospace and Defense
399	Dev. of Ferrite phase shifter technology (A) Nonreciprocal toroidal phase shifter and (B) Reciprocal dual mode phase shifter.	Dr. (Ms.) Bharathi Bhat, Dr. S	Indian Institute of Hauz Khas, New Delhi		Defense
400	Carbon Composite Heat Shield for Re-entry structure of Rockets METAL	Prof. K.V.A. Pandalal	Indian Institute of Technology		Aerospace & Defense
401	Digital Autospan & Autosampler- An Opto-Electronic instrument for evaluating cotton length parameter	Sh. Shobha Nath Misra	Bombay Textile Res. AsMumbai, Maharashtra	www.btraindia.com	Textile
402	Wide Field Unit Magnification Telescope (Guidescope)	Dr. Jagpal Singh, Sh. N	Haryana State Electronics Dev. Corp. Ltd., Chandigarh Instruments Design & D Harya	www.hartron.org.in	Electronics
403	Micro Processor Based Mobile Metallizing Equipment	Dr. Mohammad Ghouse	Bharat Heavy Electricals Hyderabad	http://web.bhelhyd.co.in	Metal

404	A Device for Reducing carbon monoxide (CO) emission from the exhaust of automobile engine.	Dr. V.Panduranga, Sh.	The Enfield India Ltd.,	<a href="http://royalensfield.com/">http://royalensfield.com/</a>	Automobile
405	Electromagnetic Stirrer (Motoless)	Prof. D.V.S.Jain, Sh. Jo	Punjab University, Chandigarh		Electronics
406	Microprocessor based automatic pH control system for juice clarification process in sugar industry.	Sh. Laxmi Narayan, Sh CEERI, Pilani		<a href="http://www.ceeri.res.in/">http://www.ceeri.res.in/</a>	Agriculture ELECTRONICS
407	Pyrophoric metal powder of zirconium and nuclear grade magnesium granules.	Sh. Shree Kant Chaudh Nuclear Fuel Complex, Hyderabad		<a href="http://www.nfc.gov.in/">www.nfc.gov.in/</a>	metal
408	Micro Mini Printer	Sh. Lakshman Prasad M/s. Numerators India Ltd., Aligarh			Consumer goods
409	Process for the manufacture of low moisture refractory composition	Dr. Anukul Chandra Da Central Glass & Ceramic Research Institute Kolkata, West Bengal		<a href="http://www.cgcri.res.in">www.cgcri.res.in</a>	Glass & ceramic
410	A process for the manufacture of Mass Culture of Spirulina Algae	Dr. C.V. Seshadri, Sh. B. V. Umesh Shri. A.M.M. Murugappa, Chettiar Research Centre, Tharamani Chennai		<a href="http://www.amm-mcrc.org/">www.amm-mcrc.org/</a>	Biotech
411	W-Band monopoles antenna system for	Dr. K.K.Srivastava, Sh. B.K. Mukhopadhyaya			Defense



	missile sector application.	y, Sh. J.V. Prasad, Sh. M. Damodar, Sh. N. Addishesu Secker Herad LAB. RCI, DRDL, Hyderabad IIT, Kharagpur			
412	Glass Reinforced Gypsum Composite- A Partial Substitute of Timber	Sh. K. K. Phani, Sh. S. K. Som, Sh. M. Roy Choudhury, Sh. S. Ram, Sh. P. L. Chanda Central Glass & Ceramic Research Institute, Kolkata West Bengal		<a href="http://www.cgcri.res.in">www.cgcri.res.in</a>	Construction
413	Flexible Graphite for Tapes and Sheets	Dr. O. P. Bahl, Dr. R.B.Mathur, Sh. S.S. Haanspal National Physical Laboratory, New Delhi	WRITTEN TWICE??	<a href="http://www.nplindia.org/">www.nplindia.org/</a>	Electronics
414	Submerged arc welding flux for narrow gap applications	Sh. G.Buvashekan, Sh. P.Dhandapani, Ms. Kamla Narayanaswamy Bharat Heavy Electricals Ltd., Welding Research Institute Tiruchirapalli		<a href="http://www.wriindia.com">www.wriindia.com</a>	Electrical
415	A new method for application of manganese dioxide ore to Battery Grade	Sh. K. L. Luthra, Sh. B.B.Choudhary Manganese Ore India Ltd., Nagpur		<a href="mailto:moil.nic.in/">moil.nic.in/</a>	Metal POWER
416	New improved process of continuous wet ball milling.	Sh. R.Basharapandian The Metal Powder Co. Ltd.,		<a href="http://www.mepco.co.in/">www.mepco.co.in/</a>	Metal

417	Deolier: A Cationic Polyelectrolyte	Dr. Duleshwar Mahanta, Sh. Azizur Rahman, Sh. B.P.Chaliha Regional Research Laboratory Jorhat		<a href="http://www.neist.res.in/">www.neist.res.in/</a>	Chemical
418	A Process for the Manufacture of building bricks / blocks from fly ash	Dr. S.N. Mukherjee, Sh. S.K. Majumdar, Sh. S.K.Das Gupta, Sh. A.K. Moitra, Ms. A. Lahiri Central Fuel Research Institute Dhanbad Bihar		<a href="http://www.cimfr.nic.in">www.cimfr.nic.in</a>	Construction steel
419	Digital micro meter for technology gap measurement	Sh. Nirmalendu Das Bhilai Steel Plant Bhilai	TWICE??	<a href="https://www.sail-bhilaisteel.com/">https://www.sail-bhilaisteel.com/</a>	steel
420	Two stage pulping of whole bagasse	Sh. B.K. Moorthy, Dr. R.S.Tripathi, Sh. K.C. Rajasekhar Mandya National Paper Mills Ltd. Belagula			Agriculture Renewable energy
421	An improved type of hand operated crichsen tester to determine the deep drawing property of metal sheets	Sh. Kumar Balram Bhatia Blue Steel Engineers Pvt. Ltd.,		<a href="http://www.bluesteeltester.com">www.bluesteeltester.com</a>	metal
422	Multipurpose self retaining new brain retractore	Dr. S.P.Agarwal Dr. Ram Manohar Lohia Hospital, New Delhi			healthcare
423	Indigenous fabrication of modified	Sh. Daya Kishab Wali, Sh. P.Dharma		<a href="http://www.ecil.co.in">www.ecil.co.in</a>	engineering

	version of cold reducing tube mill	Rao ECIL Hyderabad			
424	Development of a combined harvester with simultaneous straw burising provision by new type of threshing and separation system.	Sh. Shamsher Singh Faridkot, Punjab			agriculture
425	Parallel Processor building block	Sh. S.G.Gopalan, Sh. A P Vinayagam BMS College of Engg. Bangalore, Karnataka		<a href="http://www.bmsce.ac.in">www.bmsce.ac.in</a>	engineering
426	Armour Steel Coded Ass Jackal	Sh. S.R. Sahay Defence Metell. Res. Lab, Kanchanbagh, Hyderabad			steel
427	Colour Photowrite	National Remote Sensing Agency Hyderabad		<a href="http://www.nrsc.gov.in/">http://www.nrsc.gov.in/</a>	engineering
428	Dynamic Hardness Tester	Sh. S.D. Kulkarni Fasje Test Equipment Pvt. Ltd., Sangli			Machine tool
429	Multidirectional Carbon fibre preform process technology	Sh. Veluturi Murli Mohan Defence Res. & Dev. Laboratory Hyderabad			textile
430	Thick Film Potentiometric Sensor for Flight Control Actuation System	Sh.S.S.Misra, Sh.S.Rajendra Kumar, Dr.T.R.Reddy Sh.K.Barua, Sh.M.D.Das Research Centre Imarat Hyderabad DERL, Hyderabad			Aerospace defense

431	Laser based alignment system for electrical power & other industries	Dr.Chandra Shanker, Dr.U.M.Chaudhari Indian Institute of Technology, New Delhi BHEL, Hyderabad			electrical
432	Personal Braille Embosser	Dr. M.P.Srinivasan , Sh. J.E. Diwaakar Indian Instt. Of Science, Bangalore,Kar anataka		<a href="http://www.iisc.ernet.in">www.iisc.ernet.in</a>	engineering
433	Innovation of Handloom effectively suitable for the visually handicapped	Dr B P Sarkar, Dr S N Mahendra, Sh Mahadev Prasad Indian Instt of Handlooms technology, Varanasi		<a href="http://www.handlooms.nic.in">www.handlooms.nic.in</a>	textile
434	Street Light fitting of superior designs	Sh Kurian George Kerala State Electricity Board, Kerala		<a href="http://www.kseb.in">www.kseb.in</a>	electrical
435	Large optics polishing machine	Sh. Raj Bahadur M/s Prabhat works, Delhi			Machine tool
436	New process for the manufacture of multi layer printed circuit board	Sh Vedu Mitter	M/s. Micropack Ltd., Bangalore		electrical
437	Chitra Heart Valve Prosthesis	Sh.G.S.Bhuvaneshwar, Sh.D.S.Neelkantan Nair , Sh.C.V.Murlidharan Shree Chitra Tirunal Instt. For Medical Sc. & Tech, Trivandrum			healthcare
438	Development of high strength low density	Dr. A. A. Gokhale, Sh. R. K. Singh Defence		<a href="http://Dmrl.drdo.in">Dmrl.drdo.in</a>	aerospace

	aluminium - lithium aerospace alloy	Metallurgical Research Laboratory, Kanchanbagh Hyderabad			
439	Automatic Self adjusting spanner/wrench	Sh.C.V.Solanki, Sh.Harindra V.Siolanki M/s. Solsons Ahmedabad		www.solsons.com	Machine tool
440	Improved software package for planer near field measurement-class	Dr. S. Christopher, Sh. Suma S. Rao, Sh. Shaji P. Alex, Sh.R.C.Sedho u Electronic & Radar Dev. Establishment, Bangalore Karnataka		<a href="http://www.drdo.gov.in/drdo/labs/LRDE/English/index.jsp?pg=homebody.jsp">http://www.drdo.gov.in/drdo/labs/LRDE/English/index.jsp?pg=homebody.jsp</a>	defense
441	X-Band high Bit Rate QPSK Modulator	Dr. S. Pal, Sh. V. Sambasiva Rao, Sh. D. V. Ramana, Ms. L. Suvarna, Sh. K. Krishna Murthy, Sh. A. Bhaskarnarayana ISRO Setallite Centre, Bangalore, Karnataka		<a href="http://www.isro.gov.in/about-isro/isro-satellite-centre-isac">http://www.isro.gov.in/about-isro/isro-satellite-centre-isac</a>	aerospace
442	Passive radiant cooler for very high resolution of payload of high resolution of payload of INSAT-2 Satellite	Sh. Prakash P. Gupta, Sh. S.C. Rastogi, Dr. Indira Rajgopal, Dr. Ajay Kumar Saxena ISRO Setallite Centre, NAL, Bangalore, IIA, Bangalore, Karnataka			aerospace
443	Mini crane for builders	Sh. J.P.Kaushish, Sh. Bhagwan Das, Sh. S.K. Saini, Sh. D.K. Gautam, Sh. Mahendra Pal Central Building		cbri.res.in	construction

		Research Institute Roorkee			
444	Mechanisedl process for Converting Pineapple leaf fibres into yarn	Sh. T. V. Ratnam, Ms. Indra Doraiswamy, Sh. P. Chellamani, Sh. R. Gunasekaran The South India Textile Research Association Coimbatore Tamilnadu		<a href="http://www.sitra.org.in/">http://www.sitra.org.in/</a>	Textile AGRICULTURE
445	Electronic Wheel Chair	Prof. A. G. Patil S. B. M. Polytechnic, Mumbai		<a href="http://sbmp.ac.in">sbmp.ac.in</a>	Healthcare electronics
446	Manufacture of surface coating from oligomeric polymer waste	Dr. N. D. Sharma, Sh. Atul P. Jain, Sh. A. K. Panday, Dr. B. V. Rao Sir Padmpat Research Centre Kota, Rajastha n			chemical
447	Development of aeronautical grade cast acrylic sheet	Dr. T. J. M. Sinha Gujarat State Fertilizers Co Ltd., Vadodara Gujarat		<a href="http://www.gsfclimited.com">www.gsfclimited.com</a>	chemical
448	Air Plasma cutting cum TIG cum MMA welding equipment	Plasma Cutting Equipment Pvt. Ltd., E-10/19, 83, M I D C, Bhosari, Pune 411026 Sh. H u g h e n T h o m a s			metal
449	Dev. of Berryllium Components for strategic application	Sh.N.Sivasubr amanian, Sh.Beant P.Sharma, Sh.Ved Prakash Sharma Bhabha		<a href="http://www.barc.gov.in/">www.barc.gov.in/</a>	chemical

		Atomic Research Centre, Mumbai			
450	Building block technique for solid propellant grains	Sh.L.Ramachandran, Sh.S.K.Athithan, Sh.P.M.Varkey , Sh.V.N.Krishnamurthy Vikram Sarabhai Space Centre Thiruvananthapuram		<a href="http://www.vssc.gov.in">www.vssc.gov.in</a>	aerospace
451	Boron Technology	Dr.C.K.Gupta, Sh.D.K.Bose	Bhabha Atomic Research Centre, Mumbai, Maharashtra	<a href="http://www.barc.gov.in/">www.barc.gov.in/</a>	Pharmaceuticals
452	Spark Gap for protection of series capacitors in 220 Kv transmission system	Dr. S. C.Gupta, Sh. R. Rajaraman, Sh.K.R.Sulaiman Sheriff Bharat Heavy Electricals Ltd., Corp. R&D Division, Vikasnagar Hyderabad		<a href="http://www.bhel.com/about_rd.php">http://www.bhel.com/about_rd.php</a>	electronics
453	Intelligent Braille Interpreter	Sh.Ajit Madhav Patankar, Sh.Ashok K.Bayala Bhabha Atomic Research Centre, Mumbai, Maharashtra		<a href="http://www.barc.gov.in/">www.barc.gov.in/</a>	engineering
454	Mechanized Depillaring of thick coal seam with cable bolts	Dr. Tribhuwan Nath Singh, Sh. Bimla Kant Dubey Central Mining & Research Institute, Dhanbad, Bihar	TWICE NOTED	<a href="http://www.cimfr.nic.in/">http://www.cimfr.nic.in/</a>	coal
455	Development of (a) Novel cross linked macroporous	Dr R A Mashelkar, Dr S Penrathnam, Dr C R Rajan,	National Chemical Laboratory Pune	<a href="http://www.ncl-india.org">www.ncl-india.org</a>	Chemical pharmaceutical

	Polymer matrix useful for immobilization of industrial enzyme(s) (b) process for production of immobilized Pencillin G Acylase using the Polymer Matrix and production of 6-Amino Penicillanic Acid using the Immobilized Enzyme.	Dr S R Naik, Dr. J. G. Shewale, Dr. G. R. Ambekar, Dr. K K Krishnadas			
456	Space worthy coilable lattice boom	Sh. S. K. Balan, Sh. V. Sridharamurthy, Sh. T. P. Murli, Sh. Raju Aller, Sh. B.S. Nataraju, Sh. G. Murugavel, Sh. D. Kamesh ISRO Satellite Centre, Bangalore, Karnataka VSSC, Trivandrum			aerospace
457	Continuous production of invert sugar (Syrup) through biotechnology route	Dr. Sailen Ghosh Bhabha Atomic Reseach Centre, Food Technology Division, Trombay Mumbai, Maharashtra		<a href="http://www.barc.gov.in/">www.barc.gov.in/</a>	biotech
458	Multi band Antenna system at L/S/UHF band for satellite/cellular hand held phone	Dr. S. Pal, Sh. V. K. Lakshmeesha, Sh. V. Mahadevan, Sh. K. Sadanandan, Sh. M. L. Subramanya, Sh. C.D.V. Subramanyan.		<a href="http://www.isro.gov.in/about-isro/isro-satellite-centre-isac">www.isro.gov.in/about-isro/isro-satellite-centre-isac</a>	aerospace



		Sh. L. Nicholas, Sh. M. Kumar, Sh. S. Ashwathanarayana, Sh. V. Subramanya, Sh. T. Mallikarjunaih ISRO Satellite Centre, Bangalore, Karnataka			
459	High set remote Prop	Sh.Sibnath Maity		Central Mining Research Institute, Dhanbad, Bihar	coal
460	Permeability Meter or hysteresis loop tracer	Sh.Narhar Gopal Nandikar M/s Ferrites India, Mumbai, Maharashtra			electronics
461	Mechanized Depillaring of thick coal seam with cable bolts	Dr. Tribhuwan Nath Singh, Sh. Bimla Kant Dubey Central Mining & Research Institute, Dhanbad, Bihar			coal
462	Advent of Titanium complex grease: a break through in the history of lubricating greases	Dr. A .K. Bhatnagar, Dr. M.M. Rai, Dr. K. P. Naithani, Sh. A. S. Verma, Dr. E. Sayanna, Dr. Anoop Kumar Indian Oil Corporation Ltd., Research & Development Centre, Faridabad, Haryana		<a href="https://www.iocl.com">https://www.iocl.com</a>	oil
463	Dynamic Carrier control for high power Radio	N. Srinivasan, R. Narasimha Swamy, S. Ramachandran, P. P. Murlidharan		<a href="http://allindiaradio.gov.in">allindiaradio.gov.in</a>	power

		All India Radio & Doordarshan, New Delhi			
464	Chemglage-A process for improving fatigue crack growth resistance by laser beam	Sh.Arvind Bharti, Dr. Vikas Kumar Saxena Defence Metallurgical Research Laboratory, Kanchanbagh, Hyderabad		<a href="http://www.drdo.gov.in/drdo/labs/DMRL/English/index.jsp?pg=contact.jsp">www.drdo.gov.in/drdo/labs/DMRL/English/index.jsp?pg=contact.jsp</a>	aerospace
465	Dev. of Neutron radiography transfer imaging technique using linear accelerator for qualification of space components	Sh. K. Vishwanathan, Sh. C.Subbiah, Sh. K. VenkataRao, Sh. V. N. Misale, Sh.P.V.Sai Suryanarayana, Sh. S.K. Athithan, Sh. M.C. Uttam ISRO Setallite Centre, Sriharkota		<a href="http://www.isro.gov.in">www.isro.gov.in</a>	aerospace
466	Universal Commutator Turning fixture(At Situ)	Sh. D. P. Vishwakarma, Sh. K. C. Naik Bhilai Steel Plant, Bhilai		<a href="https://www.sail-bhilaisteel.com">https://www.sail-bhilaisteel.com</a>	Steel
467	"CEPIN" & "PHEB"- New and improved tools for site metallography / remaining life assessment of boilers	Dr. G. Venkataraman Bharat Heavy Electricals Limited, Welding Research Institute Tiruchirapalli			Electrical METAL
468	A novel process for reduction of roasting of Manganese ore and device therefore	Sh. Sudhakar V. Kothari, Sh. N. Subramanian A. Paramount Sinters Pvt Ltd Nagpur		<a href="http://infoline.com/paramount-sinters-">http://infoline.com/paramount-sinters-</a>	metal
469	Wide L&C Band Antenna for remote controlled aircraft	Dr. Surendra Pal, Sh. V. K. Lakshmeesha, Sh. S. Kumar Barnwal ISRO Satellite Centre		<a href="http://www.isro.gov.in/about-isro/isro-satellite-centre-isac">www.isro.gov.in/about-isro/isro-satellite-centre-isac</a>	aerospace

		Bangalore			
470	Dual Polarised Vsat Antenna Feed	Dr. S. Christopher, Dr. A. K. Singh, Dr. (Ms.) Anjana Kaul LRDE Bangalore		<a href="http://www.drdo.gov.in/drdo/labs/LRDE/English/index.jsp?pg=homebody.jsp">www.drdo.gov.in/drdo/labs/LRDE/English/index.jsp?pg=homebody.jsp</a>	aerospace
471	Acephate Technical	Dr. N. K. Roy Indian Agricultural Research Institute New Delhi		<a href="http://www.iari.res.in">www.iari.res.in</a>	Agriculture  chemical
472	Dev. of process & Machinery for spinning jute/cotton blended yarn in short staple spinning system	Ms. Indra Doraiswamy, Sh. P. Chellamani, Sh. A.Kanthimathi nathan, Sh. M. Kathirvel, Sh. M. Murthy SITRA Coimbatore			textile
473	Regulation of speed of steam turbine through an innovative auto suction control of coke oven gas with built-in safety interlock	Sh. Shankar Prasad, Sh. Ganpat Ram Sahu, Sh. Niranjan M Muley, Sh. N. C. Bansiyar Bhilai Steel Plant		<a href="https://www.sail-bhilaisteel.com/">https://www.sail-bhilaisteel.com/</a>	steel
474	Design, Development, installation and commissioning of 100 TPD capacity high pressure sintering unit	Sh. Nirmal K.Kakkar, Sh. Samir K .Roy, Sh. Arun K .Pd Singh, Sh. Subhasis Chaudhuri, Sh. Kirti Prasad Verma SAIL Ranchi		<a href="https://www.sail.co.in/other-unit/rd-centre-iron-and-steel">https://www.sail.co.in/other-unit/rd-centre-iron-and-steel</a>	steel
475	Development of process technology for manufacture of detergent grade Zeolite-A	Sh. M. M. Seth, Dr. C. R. Misra, Dr. R. S. Somani, Dr. P. M .Oza, Sh. M. R. Gandhi, Sh. V. M. Sheth CSMCRI, Bhubaneshwar, National			chemical

		Aluminium Co. Ltd., Bhubaneswar Orissa			
476	Process for the preparation of alumina hydrate of superior purity and fitness & process for preparation of low soda high alpha pure alumina	Dr.Bijoy Kumar Satapathy, Sh.Sirish Chandra Patnaik, Sh.Saroj Kumar Patnaik National Aluminium Company Ltd. Bhubaneswar Orissa		<a href="http://www.nalcoindia.com">www.nalcoindia.com</a>	metal
477	Fluidized abrasive polishing machine	Prof.(Dr.)V.Radhakrishnan, Dr.R.Jaganathan IIT Chennai		<a href="https://www.iitm.ac.in">https://www.iitm.ac.in</a>	Machine tool
478	Upgradation of Electro Optical Tracking System	Dr.B.K.Das	Electro Optical Tracking Division Interim test Range		electronics
479	Hydroxyapatite coated titanium implant for tooth	Dr. Sabrata Pal, Sh. T. K. Pal, Dr. Anjana Pal Jadavpur University Kolkata West Bengal		<a href="http://www.jaduniv.edu.in">www.jaduniv.edu.in</a>	Healthcare
480	X & S band Monopulse Tracking Feed for remote sensing satellite earth station	Dr.S.Pal, Sh.V.K.Lakshmeesha, Sh.V.V.Srinivasan, Sh.M.Kumar, Sh.V.Senthil Kumar ISRO Satellite Centre Communication Systems Group Bangalore, Karnataka		<a href="http://www.isro.gov.in/about-isro/isro-satellite-centre-isac">www.isro.gov.in/about-isro/isro-satellite-centre-isac</a>	aerospace
481	Conversion of slab caster into combination three strand	Sh.Jai Ram Gupta, Sh.V.Balasubramani Bhilai Steel Plant		<a href="https://www.sail-bhilaisteel.com/">https://www.sail-bhilaisteel.com/</a>	steel

	bloom cum slab caster	Bhilai			
482	Design & Development of an automatic irrigation system	Sh.Surinder Kumar Luthra, Sh.M.J.Kaledhonkar, Dr. Om Pal Singh, Dr.Narender Kumar Tyagi Central Soil Salinity Research Institute (CSSRI) Karnal, Haryana		<a href="http://www.cssri.org">www.cssri.org</a>	agriculture
483	A Clock controlled sun tracking system for photo voltaic and solar thermal collectors	Prof. Yash pal Singh, Prof. V. G. Rao			Renewable energy
484	Palmyrah Fibre Separator	Sh. I. Srinivas, Sh. R. Sudhakar, Dr. K. Nagarajan Central Tobacco Research Institute Rajamundry (AP)		<a href="http://www.ctri.org.in">www.ctri.org.in</a>	agriculture
485	Bio-inoculant in liquid form with plurality of strains used as soil application or biofoliar sprays for Augmentation of crop yield	Sh. R.U. Kanitkar, Ms. Snadeepa Inamdar Kumar Krishimitra Bio-Products (I) Pvt. Ltd. Pune Maharashtra			agriculture
486	Combustible Cartridge cases for Tank Gun Ammunition	Sh. R.K. Syal, Sh. S.B. Talegaonkar, Sh. S. K. Saudi, Sh. K. D. Borole, Sh. J. R. Peshave High Energy Materials Research Pune		<a href="http://www.drdo.gov.in/drdo/labs/HEMRL/English/index.jsp?pg=homebody.jsp">www.drdo.gov.in/drdo/labs/HEMRL/English/index.jsp?pg=homebody.jsp</a>	defense

487	Development of cheap & suitable fire protective coating materials for preventing spontaneous heating in open cast mines	Dr. R.V.K. Singh, Dr. Salil Kumar Ghosh, Dr. Bharat Bhushan Dhar Central Mining Research Institute Dhanbad			Coal
488	New Ejection Mechanism of spent cases of Gas Operated Rifle	Sh. Prasanta K. Das Rifle Factory Shapore P.O. Ishapore, West Bengal		rfi.nic.in	engineering
489	Vijetha- A Silkworm body & rearing agent set disinfectant	Dr. R.K. Datta, Dr. M. Baig, Sh. T. Selvakumar, Dr. M.B.V. Subbiah, Dr. B. Nataraj, Dr. M. M. Ahsan Central Sericultural Research & Training Instt. Srirampura, Mysore		<a href="http://www.csrtimys.res.in/">http://www.csrtimys.res.in/</a>	Agriculture
490	Reducing the period of retting of coconut husks & upgrading the quality of unretted green husks Coir Fibre	Dr. Uma Sankar Sarma & Dr(Ms.) Anita Ravindranath Das	Central Coir Research Institute Alleppey Kerala	<a href="http://www.ccriindia.or">www.ccriindia.or</a>	Agriculture
491	An Intramedullary interlocking nail- New design for joining fractures of Tibia	Dr. K.P. Daga Daga Hospital, Solapur - Maharashtra			Healthcare
492	Curvex Batch Coder	Sh. Lakshman Prasad M/s Numerators India Aligarh - UP			chemical
493	Pedal operated Rice	TH. Surendranath			Processed food

	Mill	Singh Manipur Science & Technology Council Imphal - (Manipur)			
494	Coconut Husking Tool	Sh. Jippu Jacob & Sh. Joby Bastian	Keral Agricultural Univ. Kellappaji College of Agricultural Engg. and Technology Tavanur		agriculture
495	Altitude Encoder Unit	Sh. S.M. Sharma & Sh. Uma Kant Hindustan Aeronautics Limited Lucknow - UP		<a href="http://www.hal-india.com/">www.hal-india.com/</a>	aerospace
496	Composite indentation hardness tester with built-in base for rubber and the like substances such as plastics.	Sh. Kumar Balram Bhatia M/s Blue Steel Engineers Pvt. Ltd. Mumbai - Maharashtra		<a href="http://www.bluesteeltester.com">www.bluesteeltester.com</a>	steel
497	Electronic Wood Moisture Indicator	Sh. K. Shyama Sunder Indian Plywood Industries Research Bangalore Karnataka		<a href="http://ipirti.gov.in">ipirti.gov.in</a>	Agriculture
498	Development of ISROFLEX Heater	Sh. H. Bhojraj, Sh.M.H.R.Sree nivasa, Sh. Y.G.N. Appa Rao, Dr. Surya Kumar Sharma, Sh. R. Rathna Kumar Indian Space Research Organisation Thermal Fab. Division Satellite Centre Department of Space,		<a href="http://www.isro.gov.in/about-isro/isro-satellite-centre-isac">www.isro.gov.in/about-isro/isro-satellite-centre-isac</a>	aerospace

		Airport Road, Vimanpura Ba ngalore Karnataka			
499	Twin Screw Food Extruder	Dr. Subodh K. Mukherjee M/s Basic Technology Pvt. Ltd. 2/28, Nundy Street Kolkata West Bengal			Food
500	Development of Technology and systems for Slipring unit of precision coherent Monopulse C- Band Radar	Sh. K.R. Kaimal, Sh. V.V. Karunakaran, Sh. Gangadhar De, Sh. K. Raveendar Sh. V.C. Vijaykumar, Sh.S.Chandras ekharan Nair Thumba Equatorial Rocket Launching Station, Vikram Sarabhai Space Centre Thiruvanantha puram (Kerala		<a href="http://www.vssc.gov.in/VSSC_V4/index.php/about-isro/genesis">www.vssc.gov.in/VSSC_V4/index.php/about-isro/genesis</a>	aerospace
501	Novel Spray Formulations based on Xanthen Dyes for Detecting Latent Finger Prints	Dr.G. S. Sodhi, Dr. Jasjeet Kaur SGTB Khalsa College & College of Applied Science for Women, Delhi University Delhi		<a href="http://sgtbkhalsadu.ac.in/">http://sgtbkhalsadu.ac.in/</a>	Engineering chemical
502	Three Channel Monopulse Receiver at Ka-Band (Millimeter Waves)	Dr. K.D. Nayak, Sh. Virpal Singh, Sh. Ashok Mittal, Sh. Ajay Malik Defence Electronics Applications Laboratory Dehradun		<a href="http://www.drdo.gov.in/drdo/labs/DEAL/English/index.jsp?pg=homebody.jsp">www.drdo.gov.in/drdo/labs/DEAL/English/index.jsp?pg=homebody.jsp</a>	defense
503	SITRA Enerspin"	Ms. Indra Doraiswamy,		<a href="http://www.sitra.org.in/">http://www.sitra.org.in/</a>	textile



	Drive System for Ring Spinning and Doubling Machines	Sh. P. Muthukumara swamy, Sh. N. Vasantha Kumar, Sh. G. Ilango The South India Textile Research Association, Coimbatore Tamilnadu			
504	Direct Gas Fired and Steam Blended Loop Ager System	Sh. Girish R. Luthra M/s Luthra Dyeing and Printing Mills, Surat Gujarat		<a href="http://www.luthraindia.com">www.luthraindia.com</a>	chemical
505	Low Squint Non-Resonant Wave Guide Slotted Array Antenna for Surveillance radar	Dr. S. Christopher, Mr. V.A. Abid Hussain Electronics Radar Development and Establishment (LRDE) Bangalore		<a href="http://www.drdo.gov.in/drdo/labs/LRDE/English/index.jsp?pg=homebody.jsp">www.drdo.gov.in/drdo/labs/LRDE/English/index.jsp?pg=homebody.jsp</a>	defense
506	Technology on Pollution Control in Brick Kilns	Prof. R.N. Iyengar, Dr. Ashok Kumar Gupta, Dr.Chaman Lal Verma, Sh. Ram Gopal Gupta, Sh. Ephraim Samuel Hiral, Sh. Surendra Kumar, Dr Ashwani Kumar manocha and Sh. Shivappa Himesh. Central Building Research Institute Roorkee		<a href="http://cbri.res.in">cbri.res.in</a>	construction
507	Chemical Detectors for Toxic Gases-Detector	Dr. R.C. Naik, Dr. K.S. Ajayakumar	M/s United Phosphorus Ltd.	<a href="http://www.uplonline.com">www.uplonline.com</a>	Chemical gas

	Strips, Short term Detector tubes & Dosimeter Tubes				
508	Areca nut Dehusking Tool	Sh. Sudarshana Puttur (D.K.) Karnataka			Agriculture Processed food
509	Shape Memory Alloy (SMA) Actuated Stepper Drive Mechanism	Sh. N.Viswanatha, Sh. T.P.Murali, Sh. M.K.Ravindran, Sh. T.S.Simil & Sh. N. Prasad ISRO Satellite Centre Bangalore Karnataka		<a href="http://www.isro.gov.in/about-isro/isro-satellite-centre-isac">www.isro.gov.in/about-isro/isro-satellite-centre-isac</a>	AEROSPACE/DEFENSE
510	Cocolawn-A Ready Made Lawn	Sh. Christy Fernandez, Dr. Uma Sankar Sarma & Sh. K.P.Somanthan Nair Coir Board Kochi Kerala		<a href="http://coirboard.gov.in/?page_id=276">coirboard.gov.in/?page_id=276</a>	Agro
511	An Apparatus for Plant Tissue Culture	Dr. Satyahari Dey, Dr. P.S.Bhattacharya & Prof. B.C.Bhattacharya Indian Institute of Technology Kharagpur West Bengal		<a href="http://www.iitkgp.ac.in">www.iitkgp.ac.in</a>	Biotechnology
512	Automatic Insect Removal Bins for Safe Storage of Grains and Seeds.	Prof. S. Mohan	Tamilnadu Agricultural University Coimbatore Tamil Nadu	<a href="http://www.tnau.ac.in/">http://www.tnau.ac.in/</a>	Agro
513	Rock Bee Clip	(Late) Sh. Amritrao Indurao Ghadge Dattapur Wardha			Agro
514	A Device for Production of Soft Coke and Process	Dr. Sushanta Kumar Hazra & Sh. Partha Sengupta		<a href="http://www.cimfr.nic.in">www.cimfr.nic.in</a>	Metal

	Thereof	Central Fuel Research Institute Dhanbad			
515	Micro Microscope	Sh.Ramendra Lal Mukherjee Micro Instruments Howrah West Bengal			Electrical/ Electronics
516	A Device for recovery of finest cleans from accumulated slurry in coal beneficiation plant and process thereof	Dr. Kalyan Sen & Dr. Dilip Kumar Chakraborty Central /fuel Research Institute, Dhanbad		www.cimfr.nic.in	coal Metallurgy
517	Development of M type Dispenser cathodes for microwave tubes	Dr. K S Bhat, S/Shri Meduri Ravi & C. Suresh Microwave Tube R & D Centre (MTRDC)		<a href="http://www.drdo.gov.in/drdo/labs/MTRDC/English/index.jsp?pg=homebody.jsp">http://www.drdo.gov.in/drdo/labs/MTRDC/English/index.jsp?pg=homebody.jsp</a>	Electrical/ Electronics
518	Opto-electronic apparatus for static & dynamic measurements	S/Shri Rajkumar Sameul, M.V. Rao, Dr. P.S.Nair, Shri Akkaram Ananthan, Prof. r.S. Sirohi & Prof. M.P. Kotyal ISRO Satellite Centre Bangalore Karnataka and IIT, Delhi and IIT, Chennai			AEROSPACE/DEFENSE
519	Multi Purpose food processor	Shri K X Benedict Ochanthuruth, Kochi Kerala			Food
520	Maleic anhydride grafted	S/Shri Devendra Jain & Anil Mehta		www.pluss.co.in	Chemical

	polymers	Pluss polymers (P) Ltd., New Delhi			
521	Tractor mounted multipurpose deep trencher	Shri C P Sadashivaiah Shiva Industries, Tumkur, Karnataka			agriculture
522	Fresh Flavour Ginger Oil from green ginger	Dr. C. Arumughan, Shri M M Sree Kumar, Ms. B. Sankarikutty, Dr. (Ms.) M A Sumathykutty & Dr. (Ms) K P Padmakumari Regional Research Laboratory, Thiruvananthapuram		<a href="http://www.niist.res.in">www.niist.res.in</a>	Processed Food
523	Manufacturing furniture from Old used Automotive tyres	Mrs. Rama Anand R A Innovations New Delhi		<a href="https://www.behance.net/gallery/37000909/RA-Innovation-Eco-Friendly-Furniture">https://www.behance.net/gallery/37000909/RA-Innovation-Eco-Friendly-Furniture</a>	Mechanical engineering
524	A Whole-Blood Agglutination Assay for On-site Detection of Human Immunodeficiency Virus Infection (HIV)	Prof. V.K. Chaudhary and Dr. (Mrs.) Deptt. of Biochemistry, University of Delhi, South Campus, New Delhi		<a href="http://www.du.ac.in/du/index.php?page=biochemistry">www.du.ac.in/du/index.php?page=biochemistry</a>	HEALTHCARE
525	Process for the Extraction of Ecdysteroid (Sampoorna) from Caryophyllaceae family of Plants	Dr. (Ms.) Kanika Trivedy, Dr. K. Sashindran Nair, Dr. S. Nirmal Kumar, Dr. Rajat Kumar Datta (Rtd.), Dr. Shankar B. Dandin Central Sericultural Research and Training Institute,		<a href="http://www.csrtimys.res.in">www.csrtimys.res.in</a>	Agro

		Mysore			
526	On-Line Property Prediction System For Hot Rolled Coil	Dr. Ananya Mukhopadhyay, Dr.Sudipta Sikdar, Sh.Saurabh Kundu & Sh.Ashwin Pandit R&D and Scientific Services Division, Tata Steel, Bistupur, Jamshedpur (Jharkhand)		tatasteelindia.com/products-and-processes/processes/rnd/default.asp	STEEL
527	Cotton Stripper Machine	Sh. Mansukhbhai Baldevbhai Patel	Ghatiodia, Ahmedabad		Agro Power automobile
528	Normal Cure Composite Tape Seal (NCCS) for Cable Joint	Dr. Kandasamy Natarajan Advanced Polymer Materials Laboratory, R.V. College of Engineering, Bangalore		rvce.edu.in/chem-kn	Chemical
529	Development of Corrosion Inhibitors/Metal Passivator additive for Lubricant, Grease and fuel Application from Waste Refinery Streams	Dr. Akhilesh Kumar Bhatnagar, Dr. Deepak Kumar Tuli, Dr. Rakesh Sarin, Dr. Ajay Kumar Arora and Sh. Pankaj Kumar Mondal Indian Oil Corporation Ltd., R&D Centre, Faridabad		<a href="https://www.iocl.com/aboutus/research_development.aspx">https://www.iocl.com/aboutus/research_development.aspx</a>	Chemical fuel
530	Novel Method for In-situ Balancing of Rotors	Sh.Prakash Mangesh Rao Katak Engineering Training Div., Air India, Mumbai			aeronautics
531	On Line Fault Sensor for	Dr.Vagish Shrinet,		www.erda.org	Electrical/ Electronics

	Transformer	Sh.Nilesh R.Pandya & Dr.M.Ramamoorthy Electrical Research & Development Association, Vadodara			
532	An Improved Mild Steel Handloom for Weaving Matting	Dr. Uma Sankar Sarma, Sh. T.A. Rajendrababu, Sh. C.R. Komala Kumar and Sh. A. Radhakrishnan Central Coir Research Institute, Aleppey, Kerala		<a href="http://www.ccriindia.org">www.ccriindia.org</a>	textile
533	An area specific mineral mixture to increase productivity of Bovines of Uttaranchal and Uttar Pradesh	Dr. M.C. Sharma, Dr. M.P. Yadav, Dr. Chinmay Joshi and Dr. N.N. Pathak Indian Veterinary Research Institute (IVRI), Izatnagar, Bareilly			AGRICULTURE
534	Oilzapper eliminates crude oil spills, manage oily sludge	Dr. Banwari Lal The Energy & Resources Institute (TERI), New Delhi		<a href="http://terragreen.teriin.org/popup.php?section_id=523&amp;category_id=16">http://terragreen.teriin.org/popup.php?section_id=523&amp;category_id=16</a>	biotech
535	Blood Glucose Digital Analyzer	Dr. Bansi Dhar Malhotra, Dr. Rajender Kumar Sharma, Shri Rajesh Kumar, Dr. Shyam Sudhir Pandey, Dr. Kumaran Ramanathan,	National Physical Laboratory, New Delhi  Institute of Genomics and Integrative Biology, Delhi	<a href="http://www.nplindia.org/sites/default/files/bgdig.jpg">http://www.nplindia.org/sites/default/files/bgdig.jpg</a>	healthcare

		Shri Ved Prakash Arya & Shri Sanjay Kumar Rajput  Dr. N.B. Tulsani, Ex-Scientist			
536	Process for the Production of Porous Ocular Implant from synthetic Calcium Hydroxyapatite	Dr. Debabrata Basu and Dr. Mithlesh Kumar Sinha Central Glass & Ceramic Research Institute, Kolkata			healthcare
537	Development of Process Know-how for the Manufacture of Abrasive Silica which is used in GEL Toothpaste Formulations	Shri Vinod Mansukhlal Sheth, Shri Niraj Natvarlal Gohil, Shri Nilesh Trivedi and Shri Sanjay Jayantilal Makwana Madhu Silica Pvt. Ltd., Bhavnagar <a href="http://www.madhusilica.com">www.madhusilica.com</a>			Consumer Goods
538	Treatment of Industrial Alkaline Waste Water (Sodic Condensate) for removal of Aluminium ions from Condensate containing Trace Amount of Sodium aluminate By Ion exchange method for Boiler use	Dr. Balakrushna Padhi, Shri Benjamin Toppo and Shri P. Vidyasagar National Aluminium Company Ltd., Damanjodi, Orissa			chemical
539	Enhancement of Short circuit Level of Low Tension Air Circuit Breaker by Optimising	Dr. Mukesh Kantilal Shah and Shri Muraleedharan Nair MB Electrical Research &			electrical

	Contact Dynamics	Development Association, Vadodra			
540	Low Sidelobe Microstrip Antenna Array for Man-portable Radars	Dr. U.K. Revankar and Smt. K.S. Beenamole LRDE, Bangalore			electrical
541	Design and Development of Tractor Operated Paddy Straw – Chopper-cum-Spreader	Dr. Ishwar Kumar Garg Shri Sarbjeet Singh Panesar Punjab Agricultural University, Ludhiana  Dashmesh Mechanical Works, Sangrur (Punjab)			agriculture
542	A need based user friendly low cost device Banana Fibre Extractor	Shri Rupakula Sudhakar, Dr. Kapil Deo Singh (Shri Indravarapu Central Tobacco Research Institute, Rajahmundry) (Central Research Institute for Dry Land Agriculture, Hyderabad)( Krishna Milk Union Project, Vijayawada)			agriculture
543	New Varieties of Ornamental Crossandra	Sh. Venkatapathy T. Lakshmi Narayan's Crossandra Centre, Koodapakkam, Pondicherry			floriculture
544	Development & commercialisa	Dr. R P Verma, Dr U Manna, Shri S Kumar,			Oil&Gas



	tion of novel process technology for removal of H2S and mercaptans from LPG through continuous film contactor (CFC).	Shri G V Butley and Dr S Banik Indian Oil Corporation, R & D Centre, Faridabad Engineers India Ltd.R & D, Gurgaon			
545	Full Garlic peeling machine	Shri M Nagaranjan V rgo Engineering Works, Usilampatti, Madurai			agriculture
546	Vivek Thresher for Mandua ( Finger Millet ) / Madira ( Barnyard Millet )	Shri Krishna Pratap Singh, Dr Samaresh Kundu and Dr. Hari Shankar Gupta Vivekananda Parvatiya Krishi Anusandhan Sansthan (VPKAS), Almora			agriculture
547	Membrane Oxygenator, a medical device for cardiac surgery	Dr G S Bhuvaneshwar, Shri D S Nagesh, Shri C V Muraleedharan, Dr R Sankarkumar and Shri H Vijaykumar Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram			healthcare
548	Design and Development of Pollution Free Cotton Seed Delinting	Sh. Vinod H. Kalbande, Sh. Prakash G. Shinde, Sh. Dilip P. Dhote			agriculture

	Plant	Maharashtra State Seeds Corporation Ltd., Akola			
549	A High Performance Polymeric Syntan For Ecobenign Chrome Tanning	Dr. (Ms.) Mookandi Kanthimathi, Dr. Jonnalagadda Raghava Rao, Dr. Palanisamy Thanikaivelan, Dr. Balachandran Unni Nair, Dr. Thirumalachari Ramasami Central Leather Research Institute, Adyar, Chennai			Leather PROCESSED FOOD
550	Anti-scratch coatings on plastic ophthalmic lenses and Sheets using Inorganic – Organic Hybrid Nano-composites	Dr. Goutam De, Mr. Samar Kumar Medda Central Glass & Ceramic Research Institute, Kolkata West Bengal			chemical
551	Fault current limiter for LT switchgear and appliances	Dr. Vagish Shrinet, Dr. Mukesh K. Shah Electrical Research and Development Association, Makarpura, Baroda			electrical
552	Jhoola Pump	Sh. Mehi Lal Yadav Gaya, Bihar			agriculture
553	Silicon Locket for WEB enabled Cardiac Diagnostic	Sh. Sudip Nag Indian Institute of Technology, Powai, Mumbai			healthcare
554	The Charismatic Chair - A boon for Children	Sh. Rahul Katyal, Sh. Mandeep Singh			healthcare

	with cerebral palsy	Sethi M.M. Institute of Physiotherapy & Rehabilitation, Ambala			
555	A Portable device for in-situ sub-sampling of Aqueous Sediments	Dr. Anil Bhimrao Valsangkar, National Institute of Oceanography Dona-Paula, Goa		<a href="http://www.nio.org/index?option=com_newsdisplay/task/view/tid/4/sid/23">http://www.nio.org/index?option=com_newsdisplay/task/view/tid/4/sid/23</a>	Mechanical engineering
555	Clean Bioprocessing of white pepper from fresh and dried black pepper (Pepper Nigrum L)	Dr. V.B.Manilal Sh. Ajit Haridas Dr. K.M.Gopinath an National Institute for Interdisciplinary Science & Technology, Thiruvananthapuram Mahatma Gandhi Government Arts College, Pudducherry			agriculture
556	Pomegranate De-Seeder	Sh. Uddhab Kr Bharali North Lakhimpur, Assam			Agriculture
557	Novel Universal Technique to establish the identity of enormous number of animal species for Forensic Applications.	Dr. Lalji Singh, Dr. Sunil Kumar Verma Centre for Cellular and Molecular Biology, Hyderabad			BIOTECH
558	Design and Development of low cost sanitary Napkins using alternate material	Dr. Bhawana Chanana Lady Irwin College, University of Delhi, New Delhi			healthcare
559	Evaporative cooling	Dr. V. K. Saxena, Dr. T.			healthcare

	apparatus resistant to Vector Breeding	G. Thomas, Dr. Shiv Lal Centre for Medical Entomology and Vector Management (NICD), Delhi			
560	Online Security System Serving as a Unique and Exclusive Password Generator for Every Internet Transaction	Sh. K Balaraju Hyderabad			IT
561	A deep soil volume loosener-cum-fertiliser				agriculture
562	A novel composition for trichoderma virens A formulation of a well-known fungal organism Trichoderma virens, which finds application as a bio-control agent for controlling a number of plant pathogenic fungi. Currently, the organism is used in powder form by formulating the mass of the spores as powder employing a suitable carrier/ diluents or other				agriculture

	formulants as required.				
563	<p>Nitrification Inhibitors</p> <p>The present invention reports the development and use of potential nitrification inhibitors and their compositions for improving Nitrogen Use Efficiency and a process of obtaining such products.</p>				agriculture
564	<p>Process for Extraction of Bio-pesticide from Cassava Bio-wastes</p> <p>Insecticidal principles isolated from cassava can effectively be utilized as a source of bio pesticide to manage a wide spectrum of borer pests in agricultural crops of national importance. Best solution for the management of papaya mealy bugs and aphids in vegetable crops.</p>				Biotech Agriculture
565	<p>Polymeric Seed Coats</p> <p>This</p>				agriculture

	<p>technology relates to the development of polymeric seed coats with the azadirachtin-A for improving the shelf life and germination of seeds and enhancing the overall seed quality, plant viability and vigour. Prevents the fungal / nematode/insect infestation that is a pest for the agronomic plant and against which a meliacin compound has bio activity.</p>				
566	<p>Seaweed Extract Fertilizer</p> <p>A simple and novel process of production of Seaweed extract Fertilizer in liquid and powder form useful as an organic nutrition source for almost all type of plants. Fertilizers derived</p>				agriculture

	<p>from seaweeds are found to be superior to chemical fertilizers due to high level of organic matter, micro and macro elements, vitamins and fatty acids. They can be used with or without chemical fertilizers.</p>				
567	<p>Subsolar-cum-differential rate fertiliser applicator</p>				agriculture
568	<p>A Device and Method for Determining the Elemental Identity and Analysis on Moving Target from a Variable Stand-Off Distance. The invention relate to laser induced breakdown spectroscopy (LIBS) technique for detecting a contaminant or a pollutant layer on moving targets such as wind turbine</p>				RE

	blades.				
569	<p>Advanced Cigarette Filters</p> <p>Tobacco smoke contains more than 4000 compounds. The newly developed filter effectively reduces the level of harmful components, which are highly reactive and are responsible for oxidative damage of protein &amp; DNA and also reduces the level of nitric acid and tar without significantly affecting the flavour and taste of the smoke</p>				chemical
570	<p>Anti-Corrosive Treatment for Steel Reinforcement Rods in RCC- Anti-corrosive treatment for steel reinforcement rods is used in (i) RCC buildings,(ii) RCC bridges</p>				Construction steel



	(Road and Railways), (iii) Repair works of deteriorated structures.				
571	Pickling Acid Recovery				chemical
572	A Mobile Coir Fibre Extraction Machine				Machine tool
573	A process for dyeing of coir with natural colours- Dyes from vegetable materials used for dyeing of coir yarn, coir mats and mattings. It can replace the synthetic dyes and avoid pollution to the effluents of dyeing. The dyes extracted from Cinnamon, Red Sandal, Nalpamara, Pomegranate, Gall nut, Turmeric, Bixa orellanda (Annato), Tea, Coffee, Henna, Hibiscus, Onion, Teak, Pappaya, Marigold, Nutmeg,				chemical

	Grape, etc.				
574	<p>A process for treatment of coconut fibres with oil-in-water emulsion-The process comprises of preparation of an emulsion of castor oil and urea is added as a moisturizer that is sprayed with a sprayer on the fibres and left under piling conditions for 24 hours.</p> <p>During this period, the fibres become soft and suitable for spinning. It has been found that this new process increases the production by 10%.</p>				agriculture
575	Biochem treatment for softening of coir fibre				chemical
576	Pith Plus for the bio-conversion of coir dust in to a very useful organic manure which				agriculture

	<p>has application in agriculture and horticulture industry. The product obtained after bio-conversion has excellent properties of being used as growing medium especially in soilless containers for growing high value horticulture crops. Coir pith manure offers to be an ideal soil re-conditioner, soil structure improver and soil substrate with excellent water holding capacity.</p>				
577	<p>Design and Development of Holographic Pulse Portrait Camera System</p>				eletronics
578	<p>Development of i. g. b. t. based 3-phase 415vac, 25kva inverter for railways ac coaches railways ac coaches Lead acid storage</p>				automotive

	<p>battery inverter for railways ac coaches.</p> <p>This is the design and development of IGBT based Booster_inverter Technology.It works on the principle of “Chopper and Inverter” technique</p>				
579	<p>Digital Controlled Valve</p> <p>Using only one single Digital Controlled Valve and specially developed controller one can dispense a wide range of target quantities without any need for separate calibration</p>				automotive
580	<p>Electronic-Purse</p> <p>Electronic-purse is nothing, but a modified-calculator. It is 'total-e-money-solution', means this instrument</p>				Electronics IT

	will take place of currency, in near future.				
581	<p>Lead acid storage battery</p> <p>Lead acid batteries find wide application in motor cars, trucks, aircrafts, ships, submarines, railways etc. The major user of the product is in automobiles for providing energy for, ignition of the engine and lighting. In addition it is also used for uninterrupted power supply for computers, emergency lights for houses, telephone systems, power tools, communication devices, as power source for mining and material handling equipments, etc.</p>	CECRI, Karaikudi			Automotive aerospace
582	Magnesium silver chloride	CECRI, Karaikudi			POWER

	sea water activated battery				
583	Maintenance Free Lead-Acid Battery (6V-6Ah) For Use In Emergency Light	CECRI, Karaikudi			Electrical
584	Programmable Sign Systems				Electronics IT
585	Thermosiphon system for power transformers- an on line transformer oil filtration system having some absorbents and mounted in the flow line of transformer oil out side the main tank of transformer.	Electrical Research & Development Association,  Makarpura Road, Vadodara-390010(A Dept. of Science & Technology Sponsored Project)			ELECTRICAL
586	Gravitational Settling Chamber for Pollution Control in Brick Kilns  Developed for Pollution control in Brick Kilns (& other low stack) as per the Government norms of the				Engineering construction

	<p>maximum permissible SPM concentration in the effluent gases , 750mg/Nm<sup>3</sup> and provision of a Gravitational Settling Chamber (GSC). It is a simple and rugged design of GSC. The technology has been implemented in over 5000 brick kilns in the state of Haryana, Punjab, UP, UA and Rajasthan</p>				
587	Low Cost Power from Biomass				Power
588	Mini Climbing Crane				construction
589	<p>Plant for Shaping of Building Bricks from Inferior Soils-Industrial Waste by Extrusion Process</p> <p>Extrusion m/c is of double deck design having independent clutches.</p>				construction

590	<p>Polytiles</p> <p>Suitable for floors and walls of residential, commercial and industrial buildings</p>				construction
591	<p>Roof Cooling Device- a self-contained device for cooling roofs of the houses from where 60 to 80 % heat enters the house. The device maintains a moist covering on the roof by an electronically controlled water spray mechanism, which operates intermittently as and when needed. The cool ceiling stops radiating heat on the occupants indoors air gradually cools, ceiling fans deliver cooler air and the thermal comfort improves considerably at a very small</p>				construction



	investment.				
592	<p>Solar Water Heater</p> <p>Water heating for use in residential and institutional buildings such as hospitals, hotels, canteens etc</p>				Construction
593	<p>Stationary Concrete Block Maker</p> <p>It can cast solid and hollow concrete blocks. The machine is suitable for handling lean concrete mixes of low mobility for making economical concrete blocks using large aggregates of around 50 mm and ensures uniformity in dimensions and density.</p>				automotive
594	<p>Trolley with Jack-Improved mechanical technology of Trolley with Jack</p>				automotive
595	<p>Two Speed System for</p>				automotive

	Manually Pulled Rickshaw				
596	Two wheeler Parking				automotive
597	Ceramic coating for photocatalysis & self-cleaning glass- A ceramic coating solution which when applied to glass decomposes organic pollutants in sunlight, thus removing dirt on glass surface.				Glasss & ceramics
598	Photoactive scratch resistant Titanium Oxide coating on glass-A photoactive scratch resistant Titanium oxide coating with thickness of 60-140 nm when applied to glass surface decomposes organic pollutants in sunlight, thus removing dirt. Used for buildings, homes etc.				glass

599	Smart epoxy conducting polymer coating composite for corrosion protection-A conducting polymer composite coating blended with epoxy powder is used for protection of steel in industrial/marine environment.				Steel
600	Production of Various Gluconate Salts by Fermentation Technology				Pharmaceutical agriculture
601	Novel Topical Natamycin Formulation for Ocular Antifungal Therapy				biotech
602	Novel Bifunctional Chimeric Keratinase Enzyme from Bacillus sps				biotech
603	Nano-transmucosal patch for insulin delivery				healthcare
604	Live-attenuated Salmonella				pharmaceuticals

	Typhimurium vaccine				
605	Silver Nano Particle as Antidandruff Agents				healthcare
606	Liposomal Amphotericin-B				healthcare
607	Leptospirosis Latex Test Kit				healthcare
608	Johne's disease Detection Kit				healthcare
609	Innovative Modification on Screw Conveyor for continuous Press (Multi Crop Portable Circular Oil Expeller)				agriculture
610	In-Vivo Dielectric Measuring Instrument using Picosecond Pulse for Detection of Oral Cancer				healthcare
611	Equine Herpes Virus-1 vaccine				Biotech pharmaceutical
612	Dengue Detection Kit				healthcare
613	Cultured Epithelial Autograft Cultivated from Adult				biotech

	Epidermal Stem cells				
614	Cost Effective Media for the Mass Production of Bacillus thuringiensis (Biotech)				agriculture
615	Coimmobilization of Detergent Enzymes onto a Plastic Bucket and Brush for Their Application in Cloth Washing				chemical
616	Brucellosis Detection Kit				healthcare
617	Brain Targetted Nanocurcumin for Cerebral Ischemia (healthcare)				healthcare
618	Azolla Based Animal Feed Pellets				agriculture
619	A pregnancy diagnostic kit for equine, based on detection of ECG by ELISA				healthcare
620	A Biocompatible , Self-Digestive and Antimycotic Intra Ocular				healthcare

	Natamatrix				
621	Synthetic Milk Detection Kit				Dairy
622	Virosome Based Targeted Gene Delivery System				biotech
623	Water based Spermicidal Vaginal Contraceptive				healthcare
624	Artificial Heart Valve	Sree Chitra Tirunal Institute of Medical Sciences & technology, Thiruvananthapuram			healthcare
625	yush 64	The Central Council of Ayurveda & Siddha			pharmaceuticals
626	Beta Naphthol is used in the manufacture of dyes and dyes intermediates and in pharmaceutical industries. Thus, with the assistance of the Corporation the firm has achieved a great commercial success.	Central Fuel Research Institute, Dhanbad has developed the process and the Corporation licensed the process to one firm in Bihar and further funded to the firm for further development/improvement of the process			Chemical pharmaceuticals
627	Chromium Metal  Chromium metal flakes are used in production of	The technology for manufacture of chromium metal flakes and powder was			metal

	high alloy steels, super alloys for high temperatures and heating elements, fluxes, coins and the use of chromium metal powder largely confined to the manufacture of welding electrode manufacturing industries.	developed by Central Electro Chemical Research Institute, Karaikudi and the Corporation has licensed the process to a few firms. The process achieved commercial success and most of the electro manufacturing companies have been obtaining their raw material (chromium metal powder) from these technologies.			
628	Cinema Arc Carbon used in motion picture projections, photolithography and searchlights.	National Physical Laboratory, New Delhi The corporation licensed the technology to several companies who has commercialised successfully and supplied the product to the cinema industries..			Electronics entertainment
629	Disposable Blood Bag System Blood Bags	Sree Chitra Tirunal Institute of Medical Sciences &			healthcare

	are disposable bio-medical devices used for the collection, storage, transportation and transfusion of blood and blood components.	Technology developed the technology for the manufacture of these bags conforming to international quality requirements. The Corporation identified M/s. Peninsula Polymers Ltd. for setting up a plant based on indigenous technology and provided equity assistance of upto 25% of the total equity. The production of the blood bags started for the first time in the country in 1987 by this company. Subsequently the Corporation has licensed to a number of companies in India			
630	Fly ash Bricks  Fly ash, an industrial waste arising from coal fired Thermal Power Stations currently poses a serious operational constraint and	The know-how has been licensed to Pulver Ash Projects Ltd., Kolkata and number of other parties in India			construction



	environmental hazard.				
631	Glucose Bio-Sensor	<p>The process was developed at NPL, New Delhi under DST sponsorship. The Corporation licensed the process to two firms one in Bangalore and the other in Faridabad. Since these firms encountered some problems in commencing their commercial production, the Corporation sponsored Rs. 6.00 lakhs (Rs.1.50 lakhs already released) to NPL for further improvement of the process. The two firms are now manufacturing the product based on the improved process and have achieved commercial success.</p>			biotech
632	<p>Glycol Based Antifreeze Coolant</p> <p>Glycol based Antifreeze Coolant have brought a</p>	<p>developed by The Defence Material &amp; Stores Research &amp; Development Establishment, Kanpur</p>			Automotive

	<p>breakthrough in the technology of engine cooling system in vehicles operating in low temperature conditions upto – 40 degree Centigrade. These coolants are especially useful for defence vehicles operating in high altitudes. The Corporation has licensed the technology to several companies who are successfully manufacturing the product and catering to the defence need.</p>				
633	<p>High Draught Continuous Kiln</p> <p>High Draught Continuous Kiln is used to manufacture clay bricks with advantages of less energy consumption and</p>	<p>CBRI Roorkee</p> <p>The Corporation has licensed the process to a large number of companies (117 parties) throughout India who are now supplying the product to</p>			construction

	continuous operations.	the individuals as well as construction industry to meet the ever increasing the demand of the building materials.			
634	Indelible ink	<p>manufactured under license from NRDC to M/s Mysore Paints</p> <p>The process was developed by National Physical Laboratory, New Delhi.</p>			chemical
635	Infant Food	<p>Central Food Technological Research Institute (CFTRI) The Kaira District Milk Producers Union, to whom NRDC licensed the process, producing 20,000 tonnes/annum infant food under the "Amul Spray" brand name which became very popular and has been in use in almost all the houses in the country</p>			dairy

636	Invert Sugar  Invert Sugar, an equimolecular mixture of glucose and fructose, is a valuable sweetener in food and pharmaceutical industries. .  (biotech)	The technology for production of Invert sugar from cane sugar was developed by Bhabha Atomic Research Centre, Mumbai and the technology has been licensed by NRDC to several companies. A large number of industries from confectioneries, fruit processing, pharmaceutical, soft drink industries are using the product.			Processed Food  Pharmaceuticals  Beverage
637	Liposomal Amphotericin-B	FUNGISOMET M, India's first Liposomal Amphotericin B developed by employing DBT technology was transferred to M/s. Lifecare Innovations Pvt. Ltd. by NRDC.			Chemical  Pharmaceuticals
638	Liquid BioFertiliser  The liquid Bio	M/s Kumar Krishi Mitra Bio Products			Agriculture  biotech

	fertilizers are suspensions having agriculturally useful microorganisms, which fix atmospheric nitrogen and solubilise insoluble phosphates and make it available for the Plants.	Ltd., Pune			
639	Metal Anodes for Cathodic Protection	The Central Electro Chemicals Research Institute, Karaikudi. The Corporation has licensed the technology for manufacture of these anodes to number of companies			metal
640	Monocrotophos  The process for manufacture of Monocrotophos, a widely used pesticide,	developed at IICT, Hyderabad. The Corporation licensed the process to M/s Vantech Pesticides Ltd. The corporation since then licensed to 7 more firms			AGRICULTURE
641	Phosphamidon	The technology for manufacture			Chemical

	Dichlorophos (DDVP) is an organo phosphorous pesticide. It is highly toxic to insects and is also a fumigant for beef and dairy cattle	of Dichlorophos was developed by Regional Research Laboratory, Hyderabad (Presently known as Indian Institute of Chemical Technology) .The Corporation licensed the process to many companies			dairy
642	Silver Impregnated Graphite (SIG) Contacts	The technology for manufacture of SIG Contacts was developed at NPL, New Delhi and the Corporation has licensed the process to a large number of companies who are catering the services to meet the requirements of the Railways			Metal  automotive
643	Soft Ferrite- had been widely used in radio receivers, TV receivers, electronic	The technology was developed at NPL, New Delhi and the Corporation			Electronics

	instrumentations, telecommunications, etc	has licensed the technology to number of industries.			
644	Spice Oleo Resins  The use of spice oil and oleoresins from agricultural products like ginger, pepper, cardamom, turmeric and chillies have now become common both in hotels and domestic kitchens	The technology for extraction of oleoresins and oils from spices has been developed by. Central Food Technological Research Institute, Mysore			Processed food
645	Spirulina Algae  – the only single, natural source of providing the highest amount of protein even known to man. The Spirulina contain 71% protein, which is three times that of soyabean, and five times that of meat. The protein quality is among the best with a good degree	The Corporation in collaboration with M/s. AMM Murugappa Chettiar Research Centre, Chennai set up a pilot plant for the development of process for the manufacture of Spirulina Algae.  The first licensee namely, New Ambadi Estates Ltd. is			Biotech

	of aminogram. It contains very high amounts of Beta-carotene, a precursor of Vitamin A. It is the only vegetable source of vitamin B 12, containing two-and-a-half times that of liver.	producing 100 T/annum at Severiyapuram			
646	Swaraj Tractor	Central Mechanical Engineering Research Institute, Durgapur in early 70's  The Corporation licensed the know-how to Punjab Tractors Limited to manufacture Swaraj Tractors, based completely on Indian know-how.			Automotive Agriculture transport
647	Titanium Substrate Insoluble Anodes  The process was subsequently licensed to M/s WIMCO	Titanium Substrate Insoluble Anodes (TSIA) developed at CECRI Karaikudi were being extensively used by chlor-			chemical



	and M/s BHPV. These companies has supplied a large number of chlor-alkali industry resulting a very power saving in their manufacturing .	alkali and chlorate industry for reducing power consumption. The Corporation licensed the process to M/s Titanium Equipment and Anode Manufacturing Company (TEAM) with equity participation of the Corporation.			
648	Vijetha (Silkworm bed disinfectant)  Vijetha is a bed disinfectant applied on silkworm rearing bed to avoid pathogenic causing infectious diseases to silkworm.	The Central Silk Board has developed the technology for the manufacture of Vijetha and the Corporation has licensed the technology to M/s Tetragon Chemi Ltd., Bangalore			Agriculture
649	Water Filter Candles  Raw water contains suspended impurities and bacteria, which have to be removed to make the water safe for	by CGCRI, Calcutta and RRL, Jorhat  licensed by corporation			healthcare

	<p>drinking. One of the well known method is to filter water through beds of sand, gravel and charcoal to remove suspended impurities followed by boiling to kill the bacteria. This process, though efficient, is costly and time consuming.</p>				
650	<p>'777 oil' - a herbal preparation developed by siddha system of medicine for the safe and affective treatment for control and management of all types of psoriasis. the drug is also found to be very effective in the treatment of dandruff.</p>	Licensed by NRDC			healthcare
651	<p>Biopesticidal NemaGel-This nematode species is heat tolerant and can kill a broad range of soil and foliar insect</p>				agriculture

	<p>pests such as diamond back moth, gram pod borer, rice borer, white fly, cabbage butterfly, cotton boll worm, tobacco caterpillar, cut worms, root grubs, desert locust, mole cricket, field cricket, rice grasshopper, red cotton bug, mustard aphid, termites etc. infecting various crops such as cereals, pulses, oilseeds, vegetables, fruit trees, etc</p> <p>Its efficacy in field is visible within 24-48 hours of its application and it overcomes contamination by not allowing growth of microorganisms.</p>				
652	ASR 901: Advanced services mobile wireless router for	Cisco Systems India Private Limited			telecom

	<p>2G/3G/</p> <p>ASR 901 is Cisco's next generation mobile wireless router that addresses the needs of Access, Carrier Ethernet, TDM backhaul and Cell Site Gateway. It is also the first Cisco product to be completely developed from the India site – from conception, architecture, hardware/software implementation, testing and qualification to marketing.</p> <p>Benefits to the customer: The ASR 901 helps the cellular service providers build 3G/4G networks with reduced total cost of ownership.</p>				
653	<p>"Operational Excellence through accelerated 'Intuition' building" in a BPO – Harnessing discoveries in pattern</p>	<p>HCL Technologies, Business Services (BSERV – BPO) Division</p>			telecom

	recognition, mass communication and psychology for back office operations” Building a mental vocabulary of patterns with actions, feelings and a catchy name.				
654	Network Shark (A Network Level Troubleshooting tool)	Ericsson India Global Services Pvt. Ltd			Telecom
655	CDAC-Revival 2000 Disaster Recovery Solution	Centre for Development of Advanced Computing			IT telecom
656	Healthcare Anywhere	Logica Pvt. Ltd.			healthcare
657	War Rooms: Global Business Services (GBS), Hewlett Packard.	Company Name: HP, Global Business Services (GBS) GBS is the internal shared services organization for HP		<a href="http://www8.hp.com/h20195/v2/GetPDF.aspx%2F4AA4">www8.hp.com/h20195/v2/GetPDF.aspx%2F4AA4</a>	Financial services
658	IPMPlus – Intelligent Power Management of IT infras	Vigyanlabs Innovations Private Limited		<a href="http://vigyanlabs.com">vigyanlabs.com</a>	IT POWER
659	mPower RPS on Cloud	Phoenix IT Solutions		<a href="http://www.fluentgrid.com/">http://www.fluentgrid.com/</a>	power

660	<p>txtWebBrief  Overview:  txtWeb is a global, cloud-based platform through which anyone with any type of mobile phone can discover and consume content from the Internet as well as txtWeb-only content just by texting keywords (very much like entering domain names into internet browsers) to ONE national number, and receive content (up to 900 characters per SMS). A user can think of txtWeb as an SMS-based browser, but much more accessible than web browsers on computers since anyone with a simple feature phone can use it.</p>	Intuit Inc		<a href="http://www.intuit.in/">http://www.intuit.in/</a>	IT
661	<p>The Unified Threat Management security products</p>	Elitecore Technologies Pvt. Ltd.			IT Telecom

662	the TJI 1600C. The offering is a POTP (Packet Optical Transport Platform)	Tejas Networks Ltd		<a href="http://www.tejasnetworks.com/">http://www.tejasnetworks.com/</a>	TELECOM IT
663	Chillr	MobME Wireless Solutions (P) Ltd		<a href="http://www.mobme.in/">http://www.mobme.in/</a> <a href="https://chillr.com/">https://chillr.com/</a>	Financial services
664	develop reference design for Solar LED Lanterns and charging stations..	The Energy and Resources Institute (TERI)in partnership with Texas Instruments		<a href="http://labl.teriin.org/">http://labl.teriin.org/</a>	Renewable Energy
665	Genpact launched an improved version of existing BPM suites, by developing a Smart Enterprise Process Management Solution (SEP)	GENPACT		<a href="http://www.genpact.com/">http://www.genpact.com/</a>	Financial services
666	speed up the simulation time in the automobile design validation process, from 16 hours to 10 minutes!.	Mahindra Engineering Services Ltd.			Automotive
667	SNAzzy, a product for Telecom Service Providers (TSPs)-Social	IBM corporation		<a href="http://www.isical.ac.in/~scc/SNAW_Lecture_Material/Amit_Nanavati/SNAzzy-talk-June-2012.pdf">http://www.isical.ac.in/~scc/SNAW_Lecture_Material/Amit_Nanavati/SNAzzy-talk-June-2012.pdf</a>	Telecom

	Network Analysis of TELECOM Call records				
668	Revolvo, an intelligent, plug-in hybrid solution for vehicles	KPIT Cummins Infosystems		<a href="http://www.kpit.com/Revolvo">www.kpit.com/Revolvo</a>	Automotive (passenger car)
669	"Eka", an integrated product suite for commodity trading and risk management	Eka Software Solutions		<a href="https://www.ekaplus.com/Financial">https://www.ekaplus.com/Financial</a>	Financial services
670	Innovation: Mobiquity mMoney Mobile based wallet solution	Comviva		<a href="http://www.mahindracomviva.com/products/mobile_financial_solutions/mobiquity-money.htm">http://www.mahindracomviva.com/products/mobile_financial_solutions/mobiquity-money.htm</a>	Financial services
671	Cigma (Center for Integrated Global Management of Applications) integration of BPO,IT & device management	Wipro Technologies		<a href="http://www.wipro.com/newsroom/press-releases/Wipros-Cigma-wins-NASSCOM-Award-for-Process-Innovation/">http://www.wipro.com/newsroom/press-releases/Wipros-Cigma-wins-NASSCOM-Award-for-Process-Innovation/</a>	IT Financial services
672	Innovation - the innovation of sourcing talent, recruitment and training methodologies through in-house universities to tap talent in high school graduates.	Zoho Corporation -		<a href="https://www.zohocorp.com/">https://www.zohocorp.com/</a>	IT
673	Voice of the Customer Analytics (VOCA)	IBM Daksh Business Process Services Pvt			Telecom finance



		Ltd			
674	Carrier Ethernet functionality on native packet transport products (TJ2000 family) and in existing SONET/SDH platforms	Tejas Networks		<a href="http://www.tejasnetworks.com">http://www.tejasnetworks.com</a>	Telecom RE
675	SpectraGuard Online: a wireless security solution that is delivered online, on-demand SaaS model	AirTight Networks -		<a href="http://www.mojonetworks.com">http://www.mojonetworks.com</a>	FS IT
676	Rural Shoring is an innovative extension to the offshore business process outsourcing model to the rural populace.	MindHelix Technosol Pvt Ltd			telecom
677	Flash Telephony - Unified Communication platform with browser based voice call facility	TringMe			Telecom
678	Setup of the IT infrastructure at Greenfield facility, Chakan	Mahindra Vehicle Manufacturing		<a href="http://www.nasscom.in/sites/default/files/Mahindra%20Vehicle%20Manufacturers%20Limited.pdf">http://www.nasscom.in/sites/default/files/Mahindra%20Vehicle%20Manufacturers%20Limited.pdf</a>	automotive
679	Yes money "Domestic Remittance"	Yes Bank		<a href="https://www.yesbank.in/how-to-bank-with-us/yes-money">https://www.yesbank.in/how-to-bank-with-us/yes-money</a>	Financial services
680	"Union Bank Money", a tool enabling	Union Bank of India		Union Bank of India <a href="http://www.nasscom.in/sites/default/files/Union">http://www.nasscom.in/sites/default/files/Union</a>	Financial services

	a non-banking customer to avail a gamut of banking services;			%20Bank%20of%20India.pdf	
681	Union eCash-Transfer Emergency fund using MOBILE NUMBER through ATM and UMobile	Union Bank		<a href="http://www.unionbankofindia.co.in/personal_alternatechannels_Remittance.aspx">http://www.unionbankofindia.co.in/personal_alternatechannels_Remittance.aspx</a>	Financial services
682	"Business Performance Management & Intelligence (BPMAI)" System	BPCL – Mumbai Refinery		<a href="https://bharatpetroleum.com">https://bharatpetroleum.com</a>	OIL & GAS
683	IRDA Agency Licensing Portal , Integrated Grievances Management System, Stolen Vehicles Recovery Information System	Insurance Regulatory & Development Authority		<a href="https://www.irdai.gov.in">https://www.irdai.gov.in</a>	Finance
684	Electronic Health Record Management, Barcode Medicine Administration	HEAMax Healthcare Institute Ltd			healthcare
685	Barcode Medicine Administration,	HEAMax Healthcare Institute Ltd			healthcare
686	Tele-Medicine, m-Health supporting virtual in-patient and Integration with Core System	HEAMax Healthcare Institute Ltd			healthcare
687	MANUFACTURING (PROCESS) Implementation of Mobile Asset	Hindustan Zinc Ltd		<a href="http://www.hzindia.com/">http://www.hzindia.com/</a>	metal

	Management application that assists the field service maintenance technicians operating in 3 shifts across over 100 critical equipments to perform daily activities at maintenance & process sites and within plants;The data capture and transfer is synchronized onto handheld devices using RFID and integrates with the preventive maintenance functionality of the ERP system				
688	Host of IT initiatives which has helped them to strengthen their operational processes and improve supply chain visibility;	Surat District Coop Milk Producers' Union Ltd		sumul.com	Dairy
689	Astra - an integrated business information system enabling insightful role based business analytics, standardization and digitization of processes.	TC Ltd			IT

690	Comprehensive Cloud Strategy; Involving Public and Private cloud implementing SaaS, PaaS and IaaS; Virtualization of Servers and Desktop; Migrating their Critical Applications to Cloud; Bringing significant cost and energy savings	ESSAR Group		Essar.com	IT
691	PeopleHub”;	Mindtree		<a href="https://peoplehub.mindtree.com">https://peoplehub.mindtree.com</a>	IT Automotive
692	Installation of Solar powered ATMs; Reducing GHG emission by nearly 122 tons	IndusInd Bank-First ATM installation was in Mumbai		<a href="http://www.indusind.com/content/csr-home/environmental-stewardship/banking-on-solar.html">http://www.indusind.com/content/csr-home/environmental-stewardship/banking-on-solar.html</a>	Banking & Finance
693	Low cost automated web security solution	Mr. Lavakumar Kuppan Ironwasp Information Security Solutions Pvt Ltd		<a href="http://ironwasp.net/">http://ironwasp.net/</a>	IT
694.	Algae to biodiesel		Sustainable Technologies & Environmental Projects Pvt. Ltd. Address: 602-B, Sweet Home, SV Patel Nagar, Andheri west, City: Mumbai, State: Maharashtra	<a href="http://www.stepsenergy.net">www.stepsenergy.net</a>	Gas