

**DST-Lockheed Martin India Innovation Growth Programme 2011**  
**List of 50 selected technologies**

<b>SNo</b>	<b>Technology No.</b>	<b>Technology</b>	<b>Innovator</b>	<b>Company</b>
1	1310	Organic silica SiO <sub>2</sub>	Mr.Vasudev Nair	Rudra Herbal Remedies
2	1339	An apparatus for automating pathological procedures	Mr.Sushant Gupta	MicroMed - IIT Kharagpur
3	1405	Low consumption "Air Conditioning/ Refrigeration system" in Auto LPG Vehicles -IIT-K, validated	Mr.Annida Sircar	IIT Kanpur
4	1420	Agent oriented Dynamic information system	Mr.Antony Alappatt	MasterKube Software Technologies and Services Limited
5	1447	Patented Copy Protection & Monetization technology for video	Mr.Aniruddha R Gupte	K.E.E.N. Pvt. Ltd.
6	1456	Solar Tracker and Concentrator	Dr.Rajarshi Banerjee	Sollector Systems
7	1475	Holistic biotreatment of pulp and paper waste water	Dr.Rita Kumar	Institute of Genomics and Integrative Biology- CSIR
8	1476	A Biological method for rapid treatment of municipal waste water	Dr.Rita Kumar	Institute of Genomics and Integrative Biology- CSIR

9	1479	Multiple zone well completion for Enhanced Oil Recovery	Mr.Chanchal Dass	Oil and Natural Gas Corporation Limited
10	1484	Grid based Micro Air-Conditioners	Mr. Sanjay Deshpande	UNIKEN
11	1487	MEMS sensor	Dr. Jamil Akhtar	CEERI, Pilani (CSIR)
12	1495	Vidyut - Context Sensitive, over the cloud, energy efficiency solutions for Smart Grid, Smart Meters	Mr.S Uma Mahesh	Indrion Technologies India Pvt. Ltd.
13	1509	Innovative & Cost Effective Knee-Ankle-Foot-Orthosis	Mr.Mayank Pareek	Rehabilitation Research, Design & Development Laboratory, I.I.T. Chennai
14	1532	Easy Secured Password Less Online Authentication	Mr.Gurudatt Shenoy	Easy Secured Software
15	1564	Sanjeevani Disaster management package	Mr.Ladkat Rajendra Vithal	Sanjeevani Disaster Research and Development Center
16	1567	Novel Topical Microemulsion Formulations for the treatment of Rheumatic Disorders and Related Infec	Dr.Manu Chaudhary	Venus Remedies Limited
17	1611	Novel herbal formulation for arthritis and related condition	Dr.Manu Chaudhary	Venus Remedies Limited
18	1637	Enhancement of Oral Bioavailability of Ester Prodrug	Dr.Shamrez Ali M	KLE University

19	1649	Lagre scale production of biofungicide spores using citrus peel waste.	Mr.Pushpendra Awadhiya	Jagsonpal Pharmaceuticals
20	1650	Washing cum exercizing machine/washing machine without electricity	Ms.Remya Jose	National Innovation Foundation, Ahmedabad
21	1658	Simple software program on web to help manage indian SME business	Mr.Sharath Chander	Narmax Consultants Pvt Ltd
22	1663	Automatic Dental X-ray Processor	Mr.Vaibhav Tidke	Institute of Chemical Technology(ICT/UDCT)
23	1694	System, Method and Computer Program for Providing Mobile Access to Financial Data	Mr.Rohit Bhargava	BOMTech
24	1701	DSP based Adaptive Control Algorithm for Aerospace & Defense	Mr.Praveen S. Jambholkar	Cybermotion Technologies Pvt.Ltd
25	1730	Adsorbent for used frying oil	Dr.Padma S Vankar	Facility for ecological and Analytical Testing, IIT Kanpur
26	1746	Nano Ganesh	Mr.Santosh Ostwal	Ossian Agro Automation Pvt.Ltd.
27	1750	Vertical Wind Power Generater	Ms.J.jayasudha	Biswakarma Bricks & blocks
28	1759	Enterprise Energy Management Using Wireless Sensor Networking technologies	Mr.Jay Krishnan	Wifinity
29	1760	Steel drums / reducing the thickness thus overall weight of the drum without compromising on strengt	Mr.Balbir Onkar Singh	Javs Engineering (I) Ltd.
30	1769	BCMS - Business Continuity Management System	Mr.Sundar Raman	Perpetuiti Technologies

31	1776	Silent Observer /A tool to check sex determination tests and helps in effective law enforcement	Mr.Narendra K. Saini	Sukrut Systems
32	1859	Thermal plasma process for production of TiO2 rich slag	Dr.P.S.Mukherjee	Institute of Minerals & Materials Technology (CSIR)
33	1865	Content verification	Mr.Ashish Anand	SecureSpin Systems
34	1917	Making Natural Sugar Diabetic friendly for the first time in the World	Mr.Nandagopalan C.K	Insitution
35	1918	Diabetes Complication Diagnosis and Guidance	Mr.Nitin Jobanputra	Advance Dia-Bese Care Pvt. Ltd.
36	1958	Artificial Intelligence based power management system	Mr.Nelvin Joseph	Artin Dynamics
37	1971	Intutive programmable device for control/automation applications	Mr.Sandeep	Evobi technoCentre LLP
38	1974	Urine Albukit	Mr.Sarabjeet Singh Johar	Kanpur Test House
39	1980	Mobile Banking	Mr.Abhishek Sinha	Eko India Financial Services
40	2012	Hairminator	Ms.Mrinmayee Bhushan	Mindfarm Novatech P Ltd
41	2037	Non-humid air cooler	Mr. Altaf A Tinwala	Energia Drying & Cooling Equipment pvt.ltd
42	2053	Education tool for fiber optic communication	Mr.Hitesh Mehta	Fiber Optika Technologies Pvt. Ltd.

43	2055	photoactive Scratch resistant TiO2 Coating	Dr.K. K. Saini	National Physical Laboratory
44	2097	TMail	Mr.Vishal Shah	Synersoft Technologies Pvt. Ltd.
45	2123	Quaternized Peptide for Cosmetic Ind	Mr.Jibananda Mukherjee	Dr.Subhash Mukherjee Memorial Laboratory
46	2163	3nethra - In intelligent pre-screening ophthalmology device	Dr.Shyam Vasudeva Rao	Forus Health Pvt.Ltd
47	2165	Electrohydraulic Assisted Cycle Rickshaw	Dr.Sunil Jha	I.I.T. Delhi
48	2189	Ipintentio Web-based IC design platform	Mr.Arijit Dutta	DSipher Design Solutions Pvt. Ltd.
49	2218	A Photonic Smart Card	Dr.Ajith Kumar P.T	Light Logics Holography and Optics
50	2223	XAPP – Cross Platform Executable Application™	Ms.Prachi Raj	InXero Technologies Pvt. Ltd