

LIST OF PROJECTS RECEIVED

Upto 15.04.2009

S.No.	File No.	Title	Name & Address
1.	SR/NM/NS-01/2008	Titan Electron Microscope facility with multiple capabilities at International Centre for Materials Science, JNCASR, Bangalore	Dr.S.M. ShivaPrasad Project Invsetigator International Centre for Materials Science Jawaharlal Nehru Centre for Advanced Scientific Research Bangalore-560064
2.	SR/NM/NS-02/2008	Design and Preparation of Nanoreactors for Catalytic Organic Transformations with Special Reference to Enantioselective Synthesis	Dr.Dilip KumarMaiti Project Invsetigator Deptt.of Chemistry, University College of Science and Technology Calcutta University 92, APC Road Kolkata-700009
3.	SR/NM/NS-03/2008	Development and Characterization of stabilized single-shot vaccine against Hepatitis B	Dr.SanjayJain Project Invsetigator Smriti College of Pharmaceutical Education 4/1, Piplaya Kakkad, Dewas Naka Indore-452010
4.	SR/NM/NS-04/2008	Preparation, Characterization and Applications of Nano-Magnetic Particles by Novel Techniques	Dr.(Mrs.)KM Meera SheriffaBegum Project Invsetigator Deptt.of Chemical Engineering National Institute of Technology Tiruchirappalli-620015
5.	SR/NM/NS-05/2008	Fabrication of Magnetic Nanostructures and Studies on their Structural, Magnetic and Magneto-Optical Properties for Possible Applications	Dr.M.R.Anantharaman Project Invsetigator Deptt.of Physics Cochin University of Science and Technology Cochin-682022
6.	SR/NM/NS-06/2008	Study of Electronic and Photonic properties of Conjugated Polymer nanotubes/nanorods	Dr.Shyamal KumarSaha Project Invsetigator Deptt.of Materials Science Indian Association for the Cultivation of Science 2A&B, Raja SC Mullick Road, Jadavpur Kolkata-700032
7.	SR/NM/NS-07/2008	Ferric Pyrophosphate nanoparticles: Feasibility, bioavailability and toxicity assessments	Dr.Amit KumarMandal Project Invsetigator Deptt.of Molecular Medicine & Clinical Proteomics St. Johan's Institute of Population Health and Clinical Research St. Johan's National Academy of Health Sciences Bangalore-560034
8.	SR/NM/NS-08/2008	Surface Modified Lipophilic Nanoparticles in the Treatment of Cardiovascular Diseases	Dr.SagartirthaSarkar Project Invsetigator Deptt.of Zoology Calcutta University 35, B.C. Road Kolkata-700019
9.	SR/NM/NS-09/2008	Investigations of Nanostructure solid-state dye-sensitized mesoporous TiO ₂ /ta ₂ O ₃ based Solar Cells	Dr.T. SubbaRao Project Invsetigator Deptt.of Solid State Nanostructure Science & Technology Sri Krishnadevaraya University

			Post Graduate Centre Kurnool-518002
10.	SR/NM/NS-10/2008	Preparation and characterization of new Nano-composite polymer networks for Up-conversion applications	Dr.Katta NatrasimhaReddy Project Invsetigator Deptt.of Physics, University College of Science Osmania University Hyderabad-500007
11.	SR/NM/NS-11/2008	Biodegradable Polymeric Composites Based on Cellulose Nanoparticles: An Alternative to Petroleum-Based Polymer Composites	Dr.Shashi DBaruah Project Invsetigator Deptt.of Petroleum & Natural Gas North East Institute of Science & Technoogy Jorhat-785006
12.	SR/NM/NS-12/2008	Development of Hybrid Polymer Nanocomposite for Structural Applications	Dr.I.PSingh project Invsetigator CED (SG), Instrument Design Development Centre Indian Institute of Technology-Delhi Haus Khaz New Delhi-110016
13.	SR/NM/NS-13/2008	DNA Ethnic Journey in Kerala	Dr.P.Parameshwaran Project Invsetigator Centre for Biotechnology-Nanotechnology, Deptt.of Biotechnology & Biochemical Engineering Sree Buddha College of Engineering Pattoor PO Alappuzha-690529
14.	SR/NM/NS-14/2008	Carbohydrate Modified Nanoparticles (Glyco-Nanoparticles): Design, Synthesis and Application	Dr.BalaramMukhopadhyay Project Invsetigator Indian Institute of Science Education and Research-Kolkata Kharagpur IIT Extension Centre, HC-7, Sector III, Salt Lake City Kolkata-700106
15.	SR/NM/NS-15/2008	Investigations on KDP and ADP crystals embedded with CdS nanoparticles	Dr.T.H.Freeda Project Invsetigator Reader in Physics S.T. Hindu College Nagercoil-629002
16.	SR/NM/NS-16/2008	Improving the Culture Microenvironment of Human Embryonic Stem Cells : A Nanotechnology based approach	Dr.Kaushik D.DeB Project Invsetigator Embryonic Stem Cells Programme Manipal Institute of Regenerative Medicine Manipal University Branch Campus 10, Service Road, Domlur Layout Bangalore-560071
17.	SR/NM/NS-17/2008	Development of Low-Cost Nanocrystalline Non-Plantinum Group Anode-Catalysis for Alkaline Electrolyte Fuel Cells	Dr.V.T.Joy Project Invsetigator Deptt.of Chemistry Christ College Irinjalakuda-680125
18.	SR/NM/NS-18/2008	Development of polymer based nanodielectric materials for applications in power sector	Dr.M. JoyThomas Project Invsetigator Deptt.of Electrical Engineering Indian Institute of Science Bangalore-560012
19.	SR/NM/NS-19/2008	Luminescence properties of transition metal including lanthanide doped zinc oxide nanophosphors	Dr.AnchalSrivastava Project Invsetigator Deptt.of Physics Lucknow University

			Lucknow-226007
20.	SR/NM/NS-20/2008	Computational Nano-engineering of Patterned Nanostructures	Dr.AratiKashyap Project Invsetigator The LNM Institute of Information Technology Rupa Ki Nangal, Sumel Jaipur-303012
21.	SR/NM/NS-21/2008	Design and Development of QCA(Quantum dot Cellular Automata) Based Nanotechnology and its application in FPGA based embedded logic circuits	Mr.KalyanMahata Project Invsetigator Deptt.of Information Technology Government College of Engineering and Leather Technology Govt. of West Bengal, Block LB, Sector III, Salt Lake City Kolkata-700098
22.	SR/NM/NS-22/2008	Centre for Nanomaterials and devices	Dr.M.K.Jayaraj Project Invsetigator Deptt.of Physics Cochin University of Science and Technology Cochin-682022
23.	SR/NM/NS-23/2008	Interferometric detection and micro-spectroscopy of single nanoparticles	Prof.P.Nandakumar Project Invsetigator Physics Group Birla Institute of Technology and Science, Pilani NH-178, Bypass Road, Goa Campus Zuarinagar-403726
24.	SR/NM/NS-24/2008	Study of Physical Properties of Nano-composite Systems	Dr.ArvindKumar Project Invsetigator Deptt.of Applied Sciences and Humanities National Institute of Technology Hamirpur-177005
25.	SR/NM/NS-25/2008	Screening and Characterization of nanoparticles and its implicaiton for polymer biodegradation	Dr.ReetaGoel Project Invsetigator Deptt.of Microbiology, College of Basic Sciences and Humanities GB Pant University of Agriculture & Technology Pantnagar-263145
26.	SR/NM/NS-26/2008	Development of Carbon Nanotube (CNT)/fullerene-Inorganic Glass Composites and studies on their electrical, optical and optoelectronic properties	Dr.RadhaballabhDebnath Project Invsetigator Glass Science Section Central Glass & Ceramic Research Institute 196, Raja SC Mullick Road Kolkata-700032
27.	SR/NM/NS-27/2008	Synthesis and Characterization of Nanomaterials for Engineering Applications	Prof.T. SrinivasaRao Project Invsetigator Deptt.of Metallurgical & Materials Engineering National Institute of Technology Tiruchirappalli-620015
28.	SR/NM/NS-28/2008	Synthesis of Functionalized Gold Nanoparticles and Their Self-Assembly on electrode Substrates for Sensing of Biomolecules	Dr.S. AbrahamJohn Project Invsetigator Deptt.of Chemistry Gandhigram Rural University Dindigul Gandhigram-624302
29.	SR/NM/NS-29/2008	Development of Perylenebisimide Based n type Semiconducting Nano-materials for Opto-electronic Applications	Dr.S.K.Asha Project Invsetigator Polymer Science and Engineering Division National Chemical Laboratory Dr. Homi Bhabha Road, Pashan Pune-411008
30.	SR/NM/NS-	Multimodal nanodot imaging	Dr.V.Alexander

	30/2008	probes as contrast enhancing agents for MRI and as optical probes for fluorescence imaging towards cancer diagnosis	Project Invsetigator Deptt.of Chemistry Loyola College Chennai-600034
31.	SR/NM/NS-31/2008	Preparation and Characterization of chitosan derivatives and nanoscale application in novel drug delivery systems	Dr.BiranchinarayanTosh Project Invsetigator Deptt.of Chemistry Orissa Engineering College Navajyoti Vihar, 36 A Sahid Nagar Bhubaneswar-751007
32.	SR/NM/NS-32/2008	Computer Aided Design of Dendrimeric Nanoparticles for Anti-Diabetic Drug Delivery	Prof.P.V.Bharatam Project Invsetigator Deptt.of Medicinal Chemistry National Institute of Pharmaceutical Education & Research SAS Nagar, Sector 67, Mohali Chandigarh-160062
33.	SR/NM/NS-33/2008	Polymer Inorganic Hybrid Nanocomposites (PIHNC) - Preparation, Characterization and Their Potential for Application as Supercapacitors and Organic Dielectric Materials	Prof.MukulBiswas Project Invsetigator Deptt.of Chemistry Presidency College 86/1, College Street Kolkata-700073
34.	SR/NM/NS-34/2008	Formulation of polymeric nanoparticles-encapsulated curcumin(nanocurcumin) and brain targeted for the prevention of cerebral ischemia	Dr.FakhrullIslam Project Invsetigator Deptt.of Medical Elementology and Toxicology Jamia Hamdard Autonomous, Hamdard Nagar New Delhi-110062
35.	SR/NM/NS-35/2008	Design of Nanoscale Optical Antennas.	Dr.G.Singh Principal Investigator Department of Electronics and Communication Engineering Jaypee University of Information Technology Solam-173215
36.	SR/NM/NS-36/2008	Laser surface nanostructuring of materials for odontological applications.	Dr.M.Sivakumar Principal Investigator Department of Sciences Amrita Vishwa Vidyapeetham Amrita School of Engineering Ettimadai, Coimbatore-641105
37.	SR/NM/NS-37/2008	Deformation mechanisms of nanoparticles through in situ Transmission Electron Microscope.	Dr.M. S.Bobji Principal Investigator Department of Mechanical Engineering Indian Institute of Science Bangalore-560012
38.	SR/NM/NS-38/2008	Ab initio study of III-V and II-VI semiconducting nanoclusters.	Dr.R. K.Yadav Principal Investigator Amity Institute of Nanotechnology Amity University Sector 125, Express Highway, Noida G. B. Nagar-201301
39.	SR/NM/NS-39/2008	Synthesis and characterization of eco-friendly nano-catalysts for oxidation of hazardous pollutants	Dr.T. SivaRao Principal Investigator Department of Inorganic and Analytical Chemistry Andhra University Visakhapatnam-530003

40.	SR/NM/NS-40/2008	Preparation of core-shell structure of silica (SiO ₂)-coated Cadmium Sulphide (CdS) nanocomposites by size-selective photoetching and study of photocatalytic organic syntheses reactions.	Dr. Bonamali Pal Principal Investigator School of Chemistry and Biochemistry Thapar University Patiala-147004
41.	SR/NM/NS-41/2008	Development of third generation photovoltaics using nanocrystalline compound semiconductor thin films.	Prof. K. P. Vijayakumar Principal Investigator Department of Physics Cochin University of Science and Technology Kochi-682022
42.	SR/NM/NS-42/2008	Motor and cognitive behaviour in 6-hydroxydopamine (6-OHDA) adult rat model of Parkinson's disease following magnetic field exposure and implantation of ferromagnetic nanoparticles.	Dr. Suman Jain Principal Investigator Department of Physiology All India Institute of Medical Sciences New Delhi-110029
43.	SR/NM/NS-43/2008	Synthesis of semiconductor metal oxide nanomaterials using Sol-Gel technique for the development of gas and humidity sensors.	Dr. L. A. Patil Principal Investigator Department of Physics K. E. Society's Pratap College Pratap Nagar, Near Railway Station Amalner-425401
44.	SR/NM/NS-44/2008	Dynamic interactions between single biomolecules at solid-liquid interfaces: a real-time imaging and force spectroscopy using atomic force microscope.	Dr. Mohammad Asif Hussain Principal Investigator Department of Biotechnology P. A. College of Engineering Nadupadav, Kairangala, Near Mangalore University Mangalore-574153
45.	SR/NM/NS-45/2008	Establishment of Nanotechnology Research Facilities for Energy Research.	Dr. A. Kathalingam Principal Investigator Head, Nanotechnology Division Periyar Maniammai University Vallam, Thanjavur-613403
46.	SR/NM/NS-46/2008	Investigations on multifunctional properties in nanoferroics.	Dr. R. K. Dwivedi Principal Investigator Department of Physics and Materials Science & Engineering Jaypee Institute of Information Technology University Noida, G. B. Nagar-201307
47.	SR/NM/NS-47/2008	Development of novel drug carriers for effective treatment of cancer by way of targeting.	Prof. N. Udupa Principal Investigator Principal Manipal College of Pharmaceutical Sciences Madhav Nagar Manipal-576104
48.	SR/NM/NS-48/2008	Development of a process for Synthesis of mineral nano fillers and to study their effect on various properties of polymers	Dr. Satyendra Mishra Project Investigator Deptt. of Chemical Technology North Maharashtra University Jalgaon-425001
49.	SR/NM/NS-49/2008	In situ synthesis of nano structured fluorapatite in leucite dental bioglass-	Dr. Vinay Kumar Singh Principal Investigator Department of Ceramic Engineering

		ceramics and to study their mechanical compatibility.	Institute of Technology Banaras Hindu University Varanasi-221005
50.	SR/NM/NAT-02/2008	Sputter Deposited TiAlSiN Superhard Nanocomposite Coatings for the Dry and High Speed Machining of Engineering Materials	Dr. Harish C. Barshilia Project Invsetigator Surface Engineering Division National Aerospace Laboratories Post Bagh No. 1779 Bangalore-560017
51.	SR/NM/NAT-03/2008	Affordable Pure Water: Nanomaterials based water filters	Prof. T. Pradeep Project Invsetigator DST Unit on Nanoscience, Deptt. Of Chemistry & SAIF Indian Institute of Technology-Madras Chennai-600036
52.	SR/NM/NAT-04/2008	Magnetic Nano-Materials in Water and Wastewater Treatment	Dr. Mausami Mukhopadhyay Project Invsetigator Deptt.of Chemical Engineering Sardar Vallabhbhai National Institute of Technology Surat-395007
53.	SR/NM/NAT-05/2008	Development of Nanofibres with Silver Nano Particles	Dr. V.R. Giri Dev Project Invsetigator Deptt.of Textile Technology, A.C. College of Technology Anna University Chennai-6000
54.	SR/NM/NAT-06/2008	Developing Technical R&D Processes to Scale-up Flaxseed Value-Added Products Using Nanotechnology for Economic Empowerment of Semi-Urban and Rural Population	Dr. Basavaraj Madhusudhan Project Invsetigator Deptt.of Biochemistry and Food Technology Kuvempu University Post Graduation Centre, Shivangotri Devangere-577002
55.	SR/NM/NAT-07/2008	GaN/InGaN based Light Emitting Diodes, Solar Cells and Photoelectrochemical (PEC) devices by MOCVD epitaxial process.	Prof. Dhrubes Biswas Principal Investigator Department of Electronics & Electrical Communication Engineering Indian Institute of Technology Kharagpur Kharagpur-721302
56.	SR/NM/NAT-09/2008	Synthesis and characterization of nano-clay composites and their applications as superabsorbent slow release fertilizers.	Dr. S. C. Datta Principal Investigator Division of Soil Science & Agricultural Chemistry Indian Agricultural Research Institute New Delhi-110012
57.	SR/NM/NAT-11/2008	Nano-technological applications to packaging, storage and distribution of fresh and processed food for food safety and quality.	Dr. Deepak Raj Rai Principal Investigator Central Institute of Post Harvest Engineering and Technology PAU Campus Ludhiana-141004
58.	SR/NM/NS-51/2008	Development of Nano Ceramic-Polymer Composites for Electronic Applications.	Dr. Jijimon K. Thomas Department of Physics Mar Ivanios College Trivandrum-695015
59.	SR/NM/NS-52/2008	Controlled Drug Delivery using Layer-by-Layer Self-	Dr. Rohit Srivastava School of Biosciences and Bioengineering

		Assembly on Magnetic PLGA Nanoparticles using Dual Drug Regimen for Breast Cancer Therapy.	Indian Institute of Technology Bombay Powai Mumbai-400076
60.	SR/NM/NS-53/2008	Transport properties of functionalized nanostructures (carbon nanotubes and graphene with chemical and biological molecules) using analytical and numerical approaches.	Dr. Nivedita Deo Department of Physics and Astrophysics University of Delhi Delhi-110007
61.	SR/NM/NS-54/2008	Development of environment friendly and biodegradable Nox nanosensors.	Dr. B. Nalini Department of Physics Karunya University Karunya Nagar Coimbatore-641114
62.	SR/NM/NS-55/2008	Current-voltage characteristics of semiconducting nanoparticles.	Prof. Amlan J. Pal Department of Solid State Physics and Centre for Advanced Materials Indian Association for the Cultivation of Science Jadavpur Kolkata-700032
63.	SR/NM/NS-56/2008	Precision chemical nanoengineering: integrating hybrid methodology (top-down plus bottom-up) for the fabrication of nanostructures.	Prof. Yogesh Kumar Mathur Department of Applied Science & Humanities Institute of Technology & Management HUDA Sector 23A Gurgaon-122017
64.	SR/NM/NS-57/2008	Dielectric study of core/shell nanoparticles for drug delivery applications.	Dr. M. Malathi School of Science and Humanities VIT University Vellore-632014
65.	SR/NM/NS-58/2008	Development of magnetoresistive thin film sensor for magnetic field sensing applications.	Dr. Prasanta Chowdhury Surface Engineering Division National Aerospace Laboratories Kodihalli Bangalore-560017
66.	SR/NM/NS-59/2008	Synthesis and characterization of nanostructured FeAl magnet.	Dr. A. O. Surendranathan Department of Metallurgical and Materials Engineering NIT Karnataka Srinivasanagar Post Surathkal-575025
67.	SR/NM/NS-60/2008	Low temperature synthesis of high purity carbon nanotubes from unconventional precursors: bio-diesel oils.	Dr. S. Karthikeyan Department of Chemistry Erode Sengunthar Engineering College Erode-638057
68.	SR/NM/NS-61/2008	Electrostatic study of nano metal oxide coated fabrics for fire resistive applications.	Dr. M. Malathi Department of Physics VIT University Vellore-632014
69.	SR/NM/NS-62/2008	Preparation and characterization of glass ceramics containing nanocrystalline ferroelectric perovskite.	Dr. Devendra Kumar Department of Ceramic Engineering Institute of Technology & Management Banaras Hindu University Varanasi-221005
70.	SR/NM/NS-63/2008	A novel 3-D PHBV-Gelatin nanofibrous scaffold with dual alignment for	Dr. K. Uma Maheshwari Centre for Nanotechnology & Advanced Materials School of Chemical and Biotechnology

		esophageal tissue engineering.	SASTRA University Thanjavur-613402
71.	SR/NM/NS-64/2008	Nonlinear optics and light guiding light applications of nano-structured materials.	Dr. R. Ganapathy Centre for Nanotechnology & Advanced Materials SASTRA University Thanjavur-613402
72.	SR/NM/NS-65/2008	CombiChem techniques for cancer nanotechnology applications.	Dr. K. Sridharan Centre for Nanotechnology & Advanced Materials SASTRA University Thanjavur-613402
73.	SR/NM/NS-66/2008	Synthesis of nanostructured metals/metal oxides for catalysis/photocatalysis.	Dr. Tarun. K. Mandal Polymer Science Unit & Centre for Advanced Materials Indian Association for the Cultivation of Science Jadavpur Kolkata-700032
74.	SR/NM/NS-67/2008	Bioconjugates derived from DNA and Ag/Au nanoparticles.	Dr. S. Balasubramanian Department of Inorganic Chemistry Guindy Campus University of Madras Chennai-600025
75.	SR/NM/NS-68/2008	Synthesis, characterization and property correlations of nanosized oxide particles to develop hybrid nanofluids for application in electronic cooling system.	Dr. S. Suresh Department of Mechanical Engineering National Institute of Technology Tiruchirapalli-620015
76.	SR/NM/NS-69/2008	Phytonanosomes-new approach towards value added drug delivery system with phytomolecules.	Dr. Pulok K. Mukherjee School of Natural Product Studies Department of Pharmaceutical Technology Jadavpur University Kolkata-700032
77.	SR/NM/NS-70/2008	Characterization of bioactive peptides from human body fluids for therapeutic applications.	Dr. R. S. Santhosh School of Chemical and Biotechnology SASTRA University Thanjavur-613402
78.	SR/NM/NS-71/2008	Fabrication and Characterization of Nanodevices: Quantum Dots, Nanowires and Heterostructures	Prof. H.S. Virk Principal Investigator DAV Institute of Engineering & Technology Jalandhar-144008
79.	SR/NM/NS-72/2008	Development of Novel Polyhydroxy Alkanoate Based 3—D Scaffolds for Liver Tissue Engineering	Dr. S. Swaminathan Centre for Nanotechnology & Advanced Biomaterials School of Chemical and Biotechnology SASTRA University Thanjavur-613402
80.	SR/NM/PG-03/2008	M. Tech. Course in Materials Science and Engineering with specialisation in Nano-Technology	Dr. Amar Patnaik Course Coordinator Materials Science Centre National Institute of Technology Hamirpur-177005
81.	SR/NM/PG-04/2008	M. Tech. Nanotechnology Course	Dr. B. C. Pillai Course Coordinator Dean-Research Karunya University Karunya Nagar Coimbatore-641114

82.	SR/NM/PG-05/2008	M. Tech. Nanotechnology	Dr. A. Kathalingam Course Coordinator Department of Electronics and Communication Periyar Maniammai University Vallam Thanjavur-613403
83.	SR/NM/NS-73/2008	Investigation of elastic, thermal, dielectric and ferroelectric properties of nanostructured relaxor ferroelectrics	Dr. Jacob Philip Sophisticated Test and Instrumentation Centre(STIC) Cochin University of Science and Technology Cochin-682022
84.	SR/NM/NS-74/2008	Chemical Synthesis and Characterization of Some Mixed-Oxide Nanocomposites of Fe,Ti,Ca and Ni	Dr. Madhab Uapadhyaya Department of Chemistry Chaiduar College, Gohpur Sonitpur-784168
85.	SR/NM/NS-75/2008	Development of nanocomposite thermoelectric materials by combinatorial synthesis	Dr. Satish Vitta Department of Metallurgical Engineering and Materials Science Indian Institute of Technology -Bombay Powai Mumbai-400076
86.	SR/NM/NS-76/2008	Ultra-High Strength nanostructured Aluminum composites by spray forming	Dr. Devendra Singh Department of Metallurgical and Materials Engineering Indian Institute of Technology -Roorkee Roorkee-247 667
87.	SR/NM/NS-77/2008	Fabrication and characterization of self-assembled one-dimensional semiconductor nanostructures: Gallium Nitride (GaN), Indium Nitride (InN), Indium Gallium Nitride (InGaN) Nanowires and core/shell structure of In(Ga)N/GaN for nanoscale devices (FET, Biosensor and Nanowire Light Emitting Diodes)	Dr. K. Jeganathan Centre for Nano Science and Nano Technology School of Physics Bharathidasan University Tiruchirappalli -620 024
88.	SR/NM/NS-78/2008	Preparation and study of magnetic nanowires	Dr. Kalyan Mandal Materials Science Department S.N. Bose National Centre for Basic Sciences Block JD, Sector-III, Salt Lake, Kolkata-700 098
89.	SR/NM/NS-79/2008	Nano-Science and Technology of Value-Added Materials Derived from Toxic Wastes of Red Mud and Fly Ash	Prof. Rama Krushna Panda Krupajal Engineering College(KEC) Prasanti Vihar, Puba Sasana Kausalyaganga Bhubaneswar-751002
90.	SR/NM/NS-80/2008	Studies on Protein-Metal Colloid Interactions by Raman Spectroscopy	Dr. Anushree Roy Department of Physics and Meteorology Indian Institute of Technology -Kharagpur Kharagpur-731302
91.	SR/NM/NS-81/2008	Phase Transformation of Multiphase Embedded Alloy	Dr. Krishanu Biswas Materials and Metallurgical Engineering

		Nanoparticles and Multilayer Thin Films	Indian Institute of Technology-Kanpur Kanpur-208016
92.	SR/NM/NS-82/2008	Fabrication of mechanical and electromechanical nanoactuators and tailoring their mechanical properties by ion beam irradiation	Dr. J.P. Singh Department of Physics Indian Institute of Technology-Delhi Hauz Khas New Delhi-110016
93.	SR/NM/NS-832008	Nano Magnetic Film and Fluid Sensor Fabrication and its application in the Microwave region	Dr. E.M. Mohammed Department of Physics Mahara's College Ernakulam- 682011
94.	SR/NM/NS-84/2008	Electrochemical synthesis of nanowires and their characterization	Dr. Sanjeev Kumar University College of Engineering Punjabi University Patiala-147002
95.	SR/NM/NS-85/2008	Formulation of nanoparticle with certain plant products for development of effective pesticides against stored product pests and diseases	Dr. P. Usha Rani Biology and Biotechnology Division Indian Institute of Chemical Technology Tarnaka-500607
96.	SR/NM/NS-86/2008	Analysis of Mechanical Behaviour of Sintered Al-Mc Nano Composites	Dr. N. Selvakumar Mechanical Engineering Mepco Schlenk Engineering College Mepco Engineering College Virudhunagar-6262005
97.	SR/NM/NS-87/2008	Nanophosphor Application Centre	Dr. Avinash Chandra Pandey Nanophosphor Application Centre University of Allahabad Allahabad-211002
98.	SR/NM/NS-88/2008	Synthesis and Characterization of Hybrid Polypropylene-Montmorillonite-Wood Fiber Nanocomposites	Dr. Ajay Karmarkar Institute of Wood Science and Technology 18th Cross, Malleswaram Bangalore-560 003
99.	SR/NM/NS-89/2008	Nanostructured Thermoelectric Materials: Synthesis, Spectroscopic and Thermoelectric Properties	Dr. S. Neeleshwar GGS Indraprastha University Kashmere Gate Delhi-110006
100.	SR/NM/NS-90/2008	Molecular and immunotoxicological effects of Dextran coated Ferrite and Hydroxylapitite nanomaterials	Dr. P.V. Mohanan Toxicology Division Biomedical Technology Wing Sree Chitra Tirunal Institute for Medical Sciences and Technology Satemond Palace Campus, Poojapura Thiruvananthapuram-695012
101.	SR/NM/NS-91/2008	Development of a novel process for the synthesis of nano-crystalline zinc oxide particles	Dr. M. Hameedullah Department of Mech.Engg. Z.H. College of Engg. & Tech Aligarh Muslim Univeristy Aligarh-202002
102.	SR/NM/NS-92/2008	Development of nanodielectric polymeric material for industrial applications	Dr. R.C. Jain Material Research Cell Technology Development and commercializatiion Centre Electrical Research & Development Association Post Box No.-76,ERDA Road, Makarpur Industrial Estate, Makarpur Vadodara-390010
103.	SR/NM/NS-	Investigations on the Nano	Mr. Sanjeev Kumar

	93/2008	Characteristics of Fly ash and their effect on Cement and Concrete Performance	Centre for Cement Research and Independent Testing National Council for Cement & Building Materials 34 Km. Stone, Delhi Mathura Road Ballabgarh-121004
104.	SR/NM/NS-94/2008	Synthesis and Characterization of II - IV Nanocrystalline Semiconductors for Development of the Field Emission Devices	Dr. H.L. Vishwakarma Department of Physics Rungta College of Engineering and Technology Kohka Kurud Road Bhilai-490024
105.	SR/NM/NS-95/2008	Growth and Charaterisation of Gallium Nitride and Related Alloy Heterostructures	Dr. K. Baskar Crystal Growth Centre Anna University Chennai-600025
106.	SR/NM/PG-06/2008	PG Degree Programme (M.Tech.) Nanoscience and Nanotechnology	Dr. Muthusamy Sivakumar Course Coordinator Department of Biotechnology Anna University Tiruchirappalli-620024
107.	SR/NM/PG-07/2008	M.Tech. Programme in Nanoscience and Nanotechnology	Dr. H.S. Bhojya Naik Course Coordinator Department of PG Studies and Research in Industrial Chemistry Kuvempu University Shankaraghatta Shimoga-577451
108.	SR/NM/PG-08/2008	M.Tech. in Nanoscience and Technology for duration of 2 years	Prof. Dinesh Kumar Course Coordinator Department of Electronic Science Kurukshetra University Kurukshetra-136119
109.	SR/NM/NS-96/2008	Design and Modeling of Carbon Nanotubes (CNTs) Field Effect Transistors for low power circuits	Dr. M Shah Alam Department of Electronics Engineering Z.H. College of Engineering & Technology Aligarh Muslim University Aligarh-202002
110.	SR/NM/NS-97/2008	Photoadduct based Nanocomposites: Synthesis, charcterization, electrical, thermal and mechanical properties	Dr. Kowsar Majid Department of Chemistry National Institute of Technology, Srinagar Srinagar-190006
111.	SR/NM/NS-98/2008	Development of Direct Glucose Fuel Cell based on metal electrocatalyst-electrodes	Prof. Suddasatawa Basu Department of Chemical Engineering Indian Institute of Technology-Delhi Hauz Khas New Delhi-110016
112.	SR/NM/NS-99/2008	Synthesis and study of optical properties of nanostructured materials	Dr. A.K. Mitra Department of Physics National Institute of Technology, Durgapur Durgapur- 713209
113.	SR/NM/NS-100/2008	Fabrication of Gas Sensors Based on Nanoparticles of metal-oxide materials	Dr. Ravi Chand Singh Department of Physics GNDU Amritsar-143005

114.	SR/NM/NS-101/2008	Development and Formulation of Sustained Release Nanoparticles of some Anti-diabetic Drugs	Dr. J.B. Naik Department of Chemical Engineering North Maharashtra University Jalgaon-425001
115.	SR/NM/NS-102/2008	Development of Dexamethasone Sodium Phosphate & Tobramycin Sulphate Nanoparticles for the Post Cataract Treatment	Prof. V Sankar PSG College of Pharmacy Coimbatore-641004
116.	SR/NM/NS-103/2008	Study of strength characteristics of reinforced cement concrete with nanofibres and effectiveness of nanofibres in strengthening conventional R. C. C. soft storey frames for earthquake resistance.	Dr. R. Murugesan Department of Civil Engineering Institute of Road and Transport Technology Erode-638316
117.	SR/NM/NS-104/2008	Study the self-assembled nanolayer modifications of zinc and nano zinc oxide primers for combating metal corrosion.	Dr. R. N. Jagtap Department of Surface Coating Technology Institute of Chemical Technology N. M. Parekh Marg, Matunga Mumbai- 400019
118.	SR/NM/NS-105/2008	Experimental investigation of a concentric tubes heat exchanger with nanofluids.	Prof. Subrahmanya S. Katte Department of Mechanical Engineering SASTRA University Thanjavur-613402
119.	SR/NM/NS-106/2008	Development of aligned carbon nanotube based silicon solar cells.	Dr. R. John Bosco Balaguru Centre for Nanotechnology & Advanced Biomaterials SASTRA University Thanjavur-613402
120.	SR/NM/NS-107/2008	Development of nanofluids for industrial pool boiling applications.	Dr. K. S. Rajan Centre for Nanotechnology & Advanced Biomaterials SASTRA University Thanjavur-613402
121.	SR/NM/NS-108/2008	Reliable computational and communication model for inherently unreliable nano circuits	Prof. M.S. Gaur Department of Computer Engineering Malaviya National Institute of Technology JLN Marg, Jaipur-302017
122.	SR/NM/NS-109/2008	Centre for Knowledge Management of Nano Science & Technology (CKMNT)	Dr. YR Mahajan Technical Consultant International Advanced Research Centre for Powder Metallurgy and New Materials (ARCI) Balapur P.O. Hyderabad-500 005.
123.	SR/NM/NS-110/2008	Development of Quantum Dot sensitized Solar Cells and Solar Power System	Mrs. P.V. Rajeswari GVP College of Engineering Madhurawada Visakhapatnam-530041
124.	SR/NM/NS-111/2008	Production of Carbon Nanotubes from Automobile Wastes for Potential Applications	Dr. Piyali Das Energy-Environment Technology Development(EETD) Division The Energy and Resource Institute(Teri)

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125.	SR/NM/NS-112/2008	Polymer Nano Materials Research Centre	Dr. (Mrs.) R. Vasanthakumari Principal Investigator Department of Polymer Technology B. S. A. Crescent Engineering College G. S. T. Road, Vandalur Chennai-600048