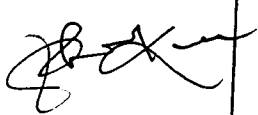

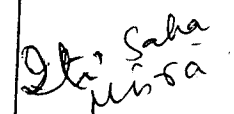


Recommendation sheet of the Subject(s) Experts for Research Award (2012-14)

Subject:- Electronics

S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Date:- 09.10.2013	
														Research Centre	Recommended with order of Merit/ Not recommended with reason
1	RA-2012-14-NEW-OB-TAM-3563	ASHOK KUMAR.L 	04-07-1976	OBC	No	12	13	17	35	2	4	WEARABLE ELECTRONICS	DESIGN AND DEVELOPMENT OF STRETCHABLE ELECTRONIC GARMENT POWERED BY FLEXIBLE SOLAR CELLS FOR HEALTH MONITORING APPLICATIONS	PSG COLLEGE OF TECHNOLOGY, PEELAMEDU COIMBATORE - 641 004 TAMILNADU	Recommended No. 2 
2	RA-2012-14-NEW-GE-ANP-3798	MAKKENA MADHAVI LATHA /	06-01-1966	General	No	10	19	41	6	1	0	EMBEDDED BIOMEDICAL SIGNAL PROCESSING	ON-LINE PORTABLE HEALTH MONITORING SYSTEM (OPHMS)	INNOVATIVE TECHNOLOGIES CENTER JNTUH	Absent
3	RA-2012-14-GE-WES-822	ITI SAHA  Iti Saha 09/10/13	25-09-1964	General	No	21	16	35	5	1	7	GREEN TECHNOLOGY AWARE COGNITIVE RADIO COMMUNICATION	DESIGN OF FEMTO CELL BASED COGNITIVE RADIO PLATFORM FOR REAL TIME QoS AWARE COMMUNICATION WITH INCREASED SPECTRUM UTILIZATION AND REDUCED ENVIRONMENTAL RF NOISE: A GREEN TECHNOLOGY APPROACH	ELECTRONICS & TELECOMMUNICATION ENGINEERING DEPARTMENT JADAVPUR UNIVERSITY 188 RAJA S.C MALLIK ROAD, KOLKATA-700032, WEST BENGAL	Not Recommended Reason: lack of fundamental and inadequate knowledge about the proposal

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G. K. Bhattacharya
(P. K. BHATTACHARYA)

D. R. Bhaskar
(D. R. BHASKAR)

S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp.	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
<u>4</u>	RA-2012-14-OB-TAM-476	L.ASHOK KUMAR <i>/</i>	07-04-1976	OBC	No	12	12	14	22	3	0	INTERDISCIPLINARY PROJECT	STRETCHABLE AND WASHABLE ELECTRONICS FOR EMBEDDING IN TEXTILES FOR DEFENCE AND HEALTH MONITORING APPLICATIONS	PSG COLLEGE OF TECHNOLOGY PEELAMEDU COIMBATORE-641 004 TAMILNADU	<i>/</i> Absent
<u>5</u>	RA-2012-14-GE-DEL-1151	RISHU CHAUJAR <i>R Chaujar</i>	21-02-1982	General	No	6	6	25	1	0	0	Electronics	Investigation of Transparent Surrounding Gate Nanowire MOSFET for High Performance VLSI Design	Delhi Technological University (Formerly Delhi College of Engineering),	Not Recommended lack of clarity about the proposal
<u>6</u>	RA-2012-14-GE-DEL-1664	VINOD KUMAR SHARMA <i>Vy Sharma</i>	27-04-1968	General	No	21	18	26	0	1	2	Optics	Long range surface Plasmon modes and lossy modes in absorbing thin films: Analysis and applications	Keshav Mahavidyalaya Univ of Delhi H-4-5 Zone, Pitampura, Delhi-34	Not recommended came unprepared & could not convince.
<u>7</u>	RA-2012-14-SC-UTT-2399	ABHIJIT BISWAS <i>Abir Biswas 9/10/13</i>	09-01-1966	SC	No	13	15	22	1	0	1	Electronics	Modeling and simulation of high-performance MOSFETs using Ge and III-V semiconductor channels with various architectures	Institute of Radio Physics and Electronics, University of Calcutta, 92 Acharya Prafulla Chandra Road, Kolkata-700009, West Bengal	Recommended '1' (No 1)

H. N. Bhatnagar
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P. K. Bhatnagar
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A. Bhatnagar

S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
<u>8</u>	RA-2012-14-OB-WES-313	SISIR KUMAR GARAI <i>Sisir</i>	01-01-1971	OBC	No	4	10	20	2	1	0	OPTICAL COMPUTING AND COMMUNICATION	METHOD OF FREQUENCY ENCODED ALL-OPTICAL SIGNAL PROCESSING IN FUTURE TELECOMMUNICATION NETWORK	M.U.C. WOMEN'S COLLEGE, BURDWAN, WEST BENGAL, INDIA, 713104	Not recommended lack of feasibility of proposal
<u>9</u>	RA-2012-14-GE-MAD-2090	TRIPTA THAKUR <i>/</i>	08-03-1966	General	No	4	18	18	2	1	1	Power and Energy System	Performance assessment of Indian power sector and Development of a Secure, Economic and Environmentally-friendly Modern Power System	Indian Institute of Technology Delhi Hauz Khas, New Delhi-110 016 INDIA	Absent <i>/</i>
<u>10</u>	RA-2012-14-GE-UTT-1264	PRIYANKA <i>Priyanka</i>	18-10-1977	General	No	6	7	13	5	0	3	Image Processing	Finger print recognition	Deenbandhu Chhoturam University of Science & Technology, Murthal, Sonapat,	Recommended No '3' Gen '1' <i>hmf</i>
<u>11</u>	RA-2012-14-GE-ANP-1043	SARAT KUMAR KOTAMRAJU <i>Sarat</i> 9/10/2013	11-11-1978	General	No	4	7	9	8	2	2	SATELLITE COMMUNICATIONS	Ku, Ka Band Earth-Space Path Fade Dynamics based on Experimental and Simulated Attenuation Results	ECE RESEARCH CENTRE Department of Electronics & Communication Engineering, School of Electrical	Recommended No '4' Gen No '2' <i>hmf</i>

H.N. Pandey
9-10-13

(P.K. Bhattacharya)

Q. K. Bhattacharya

S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
<u>12</u>	RA-2012-14-GE-WES-848	ANINDYA BOSE	10-10-1969	General	No	18	15	6	6	1	1	ELECTRONICS	STUDIES ON GNSS SIGNALS FROM INDIA FOR LOW COST APPLICATION DEVELOPMENT	Department of Physics The University of http://117.239.33.193/ra/WebResource.axd?d=QOvFmu	<i>Absent</i>
<u>13</u>	RA-2012-14-NEW-GE-ANP-3702	Padma Shayi	15/07/1965	General	No	10	15	6	3	0	0	Bio-Medical Signal Processing	ANALYSIS AND DETECTION OF DISORDERS OF HUMANS IN SLEEP STAGES	VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY,	Not recommended Insufficient knowledge about the project
<u>14</u>	RA-2012-14-OB-TAM-2098	MANOHARAN.P.S.	10-04-1971	OBC	No	7	12	6	2	5	0	POWER SYSTEM ENGINEERING	MULTI-OBJECTIVE OPTIMIZATION CHALLENGES IN POWER SYSTEM USING EVOLUTIONARY ALGORITHMS WITH OPTIMALITY VERIFICATION	DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG., THIAGARAJAR COLLEGE OF ENGINEERING, THIRUPPARANKUNDRAM,	Transfer to Electrical Engineering as per desired of the Candidate S. N. S. 9.10.13
<u>15</u>	RA-2012-14-OB-TAM-2031	SHANTHI PRINCE	03-01-1971	OBC	No	7	16	7	1	4	1	Bio photonics	A NON-INVASIVE MONITORING UNIT FOR THE NEONATAL JAUNDICE DURING AND AFTER PHOTOTHERAPY	Department of ECE, Faculty of Engineering & Technology, SRM University, Kattankulathur - 603203, Tamil Nadu	<i>Absent</i>

H. N. Pandey
9-10-13

(P. K. Bhakja)

Ch. Jayakar

S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Fore ign Jour	Indi an Jour	No. of Book	Pap er	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
<u>16</u>	RA-2012-14-NEW-GE-KAR-3326	RASHMI	15/03/1973	General	No	4	10	4	1	0	0	Nanocomposites	Characterization of Nanodielectric Composites for High voltage Insulation Applications under short and long term ageing conditions	Siddaganga Institute of Technology	Absent
<u>17</u>	RA-2012-14-NEW-GE-ANP-3712	SIVA KUMAR GANJIKUNTA	07-06-1979	General	No	5	3	3	0	0	6	Renewable energy sources	Distributed generators with a 1 MW active power filters	VNRVJIET: Bachupally, Nizampet(SO), Hyderabad-500090	Since transferred. S. Heller 9.10.13.
<u>18</u>	RA-2012-14-NEW-OB-ANP-2987	PRAVEEN JUGGE	15/05/1976	OBC	No	6	15	7	3	0	40	Power Electronics and Power Quality	Development of Dynamic Voltage Restorer for Improvement of Power Quality	Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Nizampet Road, Kukatpally, Hyderabad, Andhra Pradesh, PIN 500090	

H. N. Pandey
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(P. K. Bhakthavatsalam)

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Recommendation Sheet of the Subject(s) Experts for Research Award (2012-14)

Subject: -Electronics														Date:-09.10.2013	
S.N.	Candidate ID	Name	DOB	Cat.	PH	Res. Exp.	Tea. Exp.	Foreign Jour.	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not Recommended with reason
19	RA-2012-14-GE-ANP-1208	PANAKALA RAJESH KUMAR <i>P.K.</i>	11-07-1967	General	No	4	13	7	0	1	0	Electronics	Development of Socially Assistive Robot for Elderly People and Physically Challenged	Intelligent Robotics Research Center	Not recommended Lack of clarity regarding work plan and execution of proposal.

H. N. Bandy
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(P. K. Bhaskar)
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P. K. Bhaskar
09/10/2013

Recommendation sheet of the Subject(s) Experts for Research Award (2012-14)

1

Subject:- Electrical Engineering														Date:- 09.10.2013	
S.N.	Candidate ID	Name	DOB	Cat.	PH	Res. Exp.	Tea. Exp.	Fore. Jour.	Indian Jour.	No. of Books	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
<u>1</u>	RA-2012-14-GE-TAM-2559	U.S.RAGUPATHY <i>U.S. Ragupathy</i>	05-11-1974	General	No	6	13	5	3	0	1	POWER QUALITY	DESIGN AND DEVELOPMENT OF HYBRID RENEWABLE ENERGY SYSTEM USING MULTILEVEL INVERTERS FOR POWER QUALITY IMPROVEMENT	KONGU ENGINEERING COLLEGE, Perundurai 638 052, Erode District, Tamilnadu.	<i>Recommended General-1</i>
<u>2</u>	RA-2012-14-NEW-GE-DEL-2968	MOHAMMAD RIZWAN <i>Rizwan</i> <i>09.10.2013</i>	01-12-1980	General	No	6	10	9	5	0	1	ELECTRICAL ENGINEERING	INVESTIGATION OF STABILITY AND POWER QUALITY ISSUES FROM PV INTEGRATION INTO ELECTRICITY DISTRIBUTION NETWORKS	DELHI TECHNOLOGICAL UNIVERSITY, DELHI	<i>Not recommended</i> <i>No proposal, no plan of execution.</i> <i>Already running two projects.</i>
<u>3</u>	RA-2012-14-SC-ANP-2502	RAYAPUDI SRINIVASA RAO <i>R. Srinivas</i>	05-08-1970	SC	No	13	13	13	0	0	0	Renewable Energy System	Implementation of Distributed Generating Units in rural distribution system-A Cost /benefit analysis	Dept. Electrical Engg University College of Engg. J.N.T. University Kakinada Kakinada-533003	<i>Recommended SC-1</i>

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S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Fore ign Jour	Indi an Jour	No. of Books	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
4	RA-2012-14-NEW-GE-ANP-4222	DASARI VENKATA PUSHPALATHA <i>[Signature]</i>	28/08/1974	General	No	5	11	6	6	0	2	Control Systems	Remote control of the robot using Arduino	Gokaraju Rangaraju Institute of Engineering and Technology, Nizampet Road,	Not recommended Unclear about the proposal and subject
5	RA-2012-14-ST-JHA-2038	VIJAYA LAXMI <i>[Signature]</i>	20-08-1979	ST	No	8	10	2	1	0	1	Engineering	Development of Vehicle License Plate Recognition System	Birla Institute of Technology, Mesra Ranchi Jharkhand-835215	Recommended ST-1

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09-10-2013

Recommendation sheet of the Subject(s) Experts for Research Award (2012-14)

1

Subject: Electrical Engineering														Date:- 09.10.2013	
S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Fore ign Jour	Indi an Jour nal	No. of Boo k	Pap er	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
<u>6</u>	RA-2012-14-OB-TAM-2098	MANOHARAN.P.S. <i>P.S Manoh</i>	10-04-1971	OBC	No	7	12	6	2	5	0	POWER SYSTEM ENGINEERING	MULTI-OBJECTIVE OPTIMIZATION CHALLENGES IN POWER SYSTEM USING EVOLUTIONARY ALGORITHMS WITH OPTIMALITY VERIFICATION	DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG., THIAGARAJAR COLLEGE OF ENGINEERING, THIRUPPARANK UNDRAM, MADURAI-	<i>Recommended OBC-1</i>
<u>7</u>	RA-2012-14-NEW-GE-ANP-3712	SIVA KUMAR GANJIKUNTA <i>S.K. Ganjikut</i>	07-06-1979	General	No	5	3	3	0	0	6	Renewable energy sources	Distributed generators with a 1 MW active power filters	VNRVJIET: Bachupally, Nizampet(SO), Hyderabad-500090	<i>Recommended General-2</i>
<u>8</u>	RA-2012-14-NEW-OB-ANP-2987	PRAVEEN JUGGE <i>J. Praveen</i>	15/05/1976	OBC	No	6	15	7	3	0	40	Power Electronics and Power Quality	Development of Dynamic Voltage Restorer for Improvement of Power Quality	Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Nizampet Road, Kukatpally, Hyderabad, Andhra Pradesh, PIN 500090	<i>Not recommended Vague proposal</i>

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Recommendation sheet of the Subject(s) Experts for Research Award (2012-14)

Subject: Electrical Engineering

Date:- 09.10.2013

S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Jour	No. of Books	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
9	KA-2012-14-SC-ANP-827	C SRINIVASA RAO <i>C. Srinivas</i>	20-07-1980	SC	No	8	8	2	1	2	1	Power Systems	Application of Soft Computing Techniques to Load Frequency Control of Multi Area System under Open Market Scenario	G.Pullaiah College of Engineering and Technology. Nandikotkur Road. Pasupala Village Kurnool-518002 Andhra Pradesh	<i>Recommended</i> <i>SC-2</i>

Recommended
09-10-2013

Recommendation sheet of the Subject(s) Experts for Research Award (2012-14)

Subject:- Marathi														Date:- 09.10.2013	
S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Fore ign Jour	Indi an Jour nal	No. of Boo k	Pap er	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
<u>1</u>	RA-2012-14-OB-MAH-1689	SARKATE SADASHIV HARIBHAU	12-06-1971	OBC	No	4	15	0	6	4	3	MARATHI	BHUKAMPAVARIL KAVITECH VIVECHAK AABHYAS	ARTS & SCIENCE COLLEGE GADHI, TQ.GEORAI, DIST-BEED (MS)	ABSENT.
<u>2</u>	RA-2012-14-SC-MAH-1944	VIVEK KAMLAKAR KHARE <i>Khare</i> 9/10/13	15-11-1978	SC	No	8	8	0	2	5	0	Marathi	A STUDY OF INTER-RELEATION BETWEEN POST-1990 MARATHI EXPERIMENTAL PLAYS AND CONTEMPORARY REALITY.	marathi research centre. dept of marathi. G.E. society's HPT Arts & RYK Science college, Prin T.A. Kulkarni vidyanagar, Nshik-422005	Recommended <i>BTB</i> (Dr. Baburao J. Ghatge)

BTB
(Dr. Baburao J. Ghatge)

Recommendation sheet of the Subject(s) Experts for Research Award (2012-14)

Subject:- Energy Management														Date:- 09.10.2013	
S.N.	Candidate ID	Name	DOB	Cat.	Ph	Res Exp	Tea. Exp.	Fore ign Jour	Indi an Jour nal	No. of Boos	Pap er	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
1.	RA-2012-14-OB-TAM-2048	SUGANTHI L <i>L Suganthi</i> 9/10/13	02-07-1964	OBC	No	23	23	35	19	1	1	Energy Management	Social Cost and Carbon Reduction Potential (CRP) based Optimal Renewable Energy Substitution Model for India	College of Engineering, Anna University, Chennai 600025	Recommended <i>Abhinav</i> 9.10.2013

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(Prof R.P. Dahiya)

Recommendation sheet of the Subject(s) Experts for Research Award (2012-14)

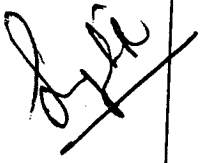
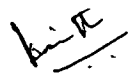

Subject:- Computer Science

S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Date:- 09.10.2013	Recommended with order of Merit/ Not recommended with reason
1	RA-2012-14-NEW-GE-KAR-2970	GOLLA VARA PRASAD <i>V. Varaprasad</i>	15/06/1978	General	No	1	8	48	3	3	2	Computer Networks	Design and Development of Intelligent Traffic System by using RFID Technology.	BMS College of Engineering, Bangalore 560019		NR. Domain Knowledge and potential for independent research - Not justified. (Not Recommended)
2	RA-2012-14-GE-ORI-2256	SATCHIDANAN DA DEHURI	15-06-1976	General	No	11	10	25	20	9	2	Information and Communication Technology	Higher Order Neural Network for Data Mining	Department of Information and communication Technology, Fakir Mohan University, Vyasa Vihar,		Absent
3	RA-2012-14-ST-MAH-1323	MANZA RAMESH RAYBHAN <i>Manza</i>	05-06-1975	ST	No	11	14	29	12	4	3	COMPUTER SCIENCE	Design of Multi-resolution Filter for Diagnosis of Non proliferative Diabetic Retinopathy without Angiography	DEPARTMENT OF COMPUTER SCIENCE AND IT, DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY CAMPUS		Not Recommended. Domain Knowledge - Not adequate
4	RA-2012-14-SC-ANP-827 <i>Considered in Electrical Engg. as desired by candidate</i>	C SRINIVASA RAO <i>Srinivas R.</i>	20-07-1980	SC	No	8	8	22	1	2	1	Power Systems	Application of Soft Computing Techniques to Load Frequency Control of Multi Area System under Open Market Scenario	G.Pullaiah College of Engineering and Technology, Nandikotkur Road, Pasupala Village Kurnool-518002 Andhra Pradesh		Shifted to Electrical Engg.

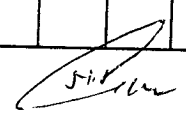
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S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp.	Tea. Exp.	Foreign Jour.	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
<u>5</u>	RA-2012-14-GE-KAR-381	SRINIVASA K G <i>Srinivasa K G</i>	21-06-1978	General	No	8	10	18	2	2	4	Computer Science and Engineering	Efficient Mapreduce Algorithms for Data Analytics on Cloud Infrastructure	M S Ramaiah Institute of Technology, Bangalore	<i>Recommended</i>
<u>6</u>	RA-2012-14-GE-TAM-1702	M.GOVINDARAJAN <i>M. Govindarajan</i>	30-05-1979	General	No	6	10	4	15	0	2	Data Mining	ENSEMBLES OF CLASSIFICATION METHODS FOR DATA MINING APPLICATIONS	Department of Computer Science and Engineering Faculty of Engineering and Technology	<i>Not Recommended</i> <i>Domain knowledge + understanding of the proposal Not defended properly</i>
<u>7</u>	RA-2012-14-GE-KAR-1543	HARISH B S <i>Harish B S</i>	04-09-1980	General	No	8	8	2	16	0	0	Computer Science	Kannada Text Document Classification using Symbolic Data Analysis Approaches	Sri Jayachamarajendra College of Engineering, Manasagotri, Mysore 570 006,	<i>Not Recommended</i> <i>Proposal - Not defended well</i>
<u>8</u>	RA-2012-14-GE-PUN-2156	PARMINDER KAUR <i>Parminder Kaur</i>	01-07-1969	General	No	8	18	4	14	6	3	Software Engineering	Risk-Based Framework for Component-Based Software Development	Department of Computer Science & Engineering, Guru Nanak Dev University, Amritsar-143005	<i>Not Recommended</i> <i>Research potential - Not evident</i>
<u>9</u>	RA-2012-14-ST-WES-2522	JAMUNA KANTA SING <i>J.K. 9/10/13</i>	08-05-1970	ST	No	18	15	16	0	5	1	Computer Science & Engineering	Development of Intelligent Methods for Person Tracking and Recognition in Surveillance Systems	Department of Computer Science & Engineering Jadavpur University 188 Raja S. C. Mullick	<i>Recommended</i>
<u>10</u>	RA-2012-14-NEW-SC-ANP-3460	B. SUJATHA <i>Sujatha 9/10/13</i>	07-01-1974	SC	No	5	8	10	5	0	1	Image processing	Recognition of Anatomical Shapes in Medical Imaging System based on Structural and Algebraic Approaches	Godavari Institute of Engineering and Technology, Rajahmundry	<i>Not Recommended</i> <i>Research potential - Not evident</i>


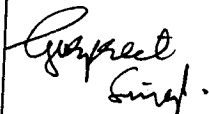

S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
<u>11</u>	RA-2012-14-OB-KER-1579	SEEJA.K.R. 	20-05-1974	OBC	No	6	13	6	8	1	1	Computer Science	Gene Ontology Guided Microarray Data Mining	Department of Computer Science, Jamia Hamdard, New Delhi-110062	Not Recommended Research proposal - could not justify
<u>12</u>	RA-2012-14-OB-GUJ-701	ATULGIRI MAYAGIRI GONSAI	23-06-1976	OBC	No	10	11	0	9	7	1	COMPUTER SCIENCE	Experimental Congestion Control Performance Testing of Rate Control Protocol (RCP) on Wireless Networks.	Department of Computer Science, Bhavnagar University, Bhavnagar - 364 001.	Absent
<u>13</u>	RA-2012-14-GE-ANP-1026	SANIKE ANURADHA	29-05-1974	General	No	3	13	9	0	0	0	Computer Networks	Congestion Control by Load balancing to improve the throughput in data transmission of unicast Networks.	G.Pulla Reddy Engineering College, Kurnool, 518002.	Absent
<u>14</u>	RA-2012-14-GE-ANP-1196	KAVITHA D 	01-07-1980	General	No	4	9	5	2	0	0	cloud computing	Accelerating Cloud Security	G Pulla Reddy Engineering College, kurnool-518002	Not Recommended Proposal - could not defend
<u>15</u>	RA-2012-14-OB-MAH-1315	YANNAWAR PRAVIN LAXMIKANT 	15-05-1979	OBC	No	5	8	3	4	1	2	COMPUTER SCIENCE	Analysis and Identification of Facial Expression from Online and Offline Video Streams	DEPT OF COMPUTER SCIENCE AND IT DR B A M UNIVERSITY AURANGABAD (MS) INDIA - 431004	Not Recommended Domain Knowledge - Not adequate

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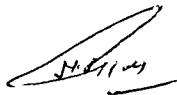


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S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
16	RA-2012-14-GE-BIH-2123	MANSUF ALAM <i>Mansuf Alam</i>	22-02-1977	General	No	6	8	5	1	1	0	Computer Science	Emotion Recognition using Facial Expression	Department of Computer Science, Jamia millia Islamia, New Delhi	Not Recommended Demand knowledge + Proposal - could not justify
17	RA-2012-14-NEW-GE-KAR-4074	R SUMATHI	22/07/1969	General	No	6	22	5	0	0	15	Cognitive radio sensor networks	Cognitive Radio Sensor Network system for Rail Infrastructural Monitoring and Maintenance in INDIA	Siddaganga Institute of Technology, Tumkur, Karnataka, India	Absent
18	RA-2012-14-GE-KER-2273	BINU P CHACKO <i>Binu P Chacko</i>	31-05-1973	General	No	7	15	3	0	2	0	Computer Science	Handwritten Malayalam Character Recognition using Multiple Classifiers	Division of Computer Engineering, School of Engineering, Cochin university	Not Recommended Research potential - Not evident
19	RA-2012-14-GE-DEL-1007	SURAIYA JABIN <i>Suraiya Jabin</i>	01-01-1979	General	No	3	9	2	1	1	0	Artificial Intelligence in Education	Object-oriented Adaptive Intelligent Tutoring System	Department of Computer Science, Faculty of Natural Sciences, Jamia Millia Islamia,	Not Recommended Weak proposal Demand Knowledge - Not adequate
20	RA-2012-14-NEW-GE-ORI-3741	PADMALAYA NAYAK <i>Padmalaya Nayak</i>	06-01-1971	General	No	6	8	3	0	0	1	Information Technology	An energy efficient approach for Clustering Algorithm in Mobile Wireless Sensor Network using fuzzy logic	Nizampet Road, Bachupally, Kukatpally, Hyderabad Andhra Pradesh India.- 500090	Not Recommended Demand Knowledge - Not adequate

S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
<u>21</u>	RA-2012-14-GE-DEL-2454	MOHAMMAED NAZIR 	01-07-1972	General	No	6	10	3	0	0	1	Software Quality Assurance	Assessing and Improving Reliability of Object Oriented Design : Testability Perspective	DEPARTMENT OF COMPUTER SCIENCE, FACULTY OF NATURAL SCIENCE,	Not Recommended Domain Knowledge - Could not justify properly
<u>22</u>	RA-2012-14-GE-PUN-1312	GURPREET SINGH JOSAN 	27-08-1977	General	No	9	10	2	8	1	0	COMPUTER SCIENCE & ENGINEERING	AUTOMATIC KIRTAN TRANSCRIPTION	DEPARTMENT OF COMPUTER SCIENCE, PUNJABI UNIVERSITY PATIALA	Not Recommended Project proposed - Not precise; lacks clarity
<u>23</u>	RA-2012-14-NEW-GE-MAH-3806	ARVIND WAMANRAO KIWEDEKAR 	04-11-1970	General	No	1	22	1	1	0	0	Computer Science and Engineering	Development of Automated techniques for evaluating quality of question papers.	Dr. B. A. Technological University Lonere 402 103	Not Recommended Research potential - Not evident in proposed area.

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Recommendation Sheet of the Subject(s) Experts for Research Award (2012-14)

Subject:-Computer Science

S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp.	Tea Exp.	Foreign Jour.	India Journal	No. of Book	Paper	Subject	Research Title	Date:-09.10.2013	Research Centre	Recommended with order of Merit/ Not Recommended with reason
24	RA-2012-14-GE-TAM-2166	P.G. SAPNA <i>[Signature]</i>	07-01-1974	General	No	4	9	0	0	0	0	Computer Science	Applying Data Mining Techniques to Discover Factors Influencing Academic Performance of Students in Government and Aided Engineering Colleges		Coimbatore Institute of Technology, Avinashi Road, Civil Aerodrome Post, Coimbatore - 641014. Tamil Nadu, India. Ph: 0422-2574071,2574072	Not Recommended Research potential Could not defend properly

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Recommendation sheet of the Subject(s) Experts for Research Award (2012-14)

Date:- 09.10.2013


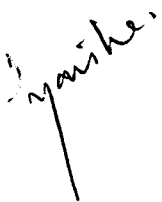

Subject:- Physics

S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
1	RA-2012-14-OB-TAM-2585	A. JOHN PETER <i>OK 02.10.13</i>	06-03-1966	OBC	No	15	15	160	14	3	1	semiconductors	APPLICATION OF LASER AND ELECTRIC FIELDS ON DONOR IMPURITY IN NANOWIRES	Department of Physics, Government Arts College, Melur-625 106. Madurai. Tamil Nadu	Not recommended No clear understanding of semiconductor concepts
2	RA-2012-14-NEW-GE-KER-3856	JIJIMON K THOMAS <i>[Signature] 9.10.13</i>	17/03/1967	General	No	20	20	66	50	5	9	PHYSICS	Optimization of electrical, thermal, mechanical, and optical properties of nanostructured Ytria (Y2O3) and Magnesia (MgO) ceramics, for their applications as infrared transmission window materi	DEPARTMENT OF PHYSICS MAR IVANIOS COLLEGE NALANCHIRA THIRUVANANT HAPURAM PIN 695015	Not recommended No clear understanding of dielectric properties
3	RA-2012-14-GE-UTT-1516	POONAM TANDON <i>landu 9/10/13</i>	18-07-1968	General	No	23	21	92	11	1	4	Physics	Rigorous Characterization of Active Pharmaceutical Ingredients and Study of Polymorphism in the Solid State Using	Physics Department, University of Lucknow, Lucknow 226 007	Recommended I

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S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
4	RA-2012-14-NEW-SC-TAM-2945	ANBARASAN.M.	29/05/1964	SC	No	24	24	61	16	3	6	Physics	Synthesis and Characterization of Carbon Nanotube Composites for Enhancing the Dye Sensitized Solar Cells Performance	Periyar University Salem-636011 Tamilnadu	Absent
5	RA-2012-14-OB-TAM-1912	S. SAKTHIVEL 	03-06-1969	OBC	No	14	14	32	41	3	5	NANO SCIENCE	PREPARATION, CHARACTERIZATION AND FABRICATION OF DYE -SENSITIZED SOLAR CELL	THIN FILM PHYSICS AND NANO SCIENCE LABORATORY PG & RESEARCH DEPARTMENT OF PHYSICS	Not recommended Not clear in basic concepts of Supercapacitor
6	RA-2012-14-NEW-GE-TAM-3228	KAVITHA. L 	20/03/1975	General	No	14	12	67	0	1	21	PHYSICS	MAGNETIZATION REVERSAL AND NANOSCALE SWITCHING OF SOLITON DYNAMICS IN MAGNETIC SPIN LADDER SYSTEMS WITH VARIOUS	DEPARTMENT OF PHYSICS, PERIYAR UNIVERSITY, SALEM - 636011, TAMILNADU.	Recommended 
7	RA-2012-14-SC-MAH-1221	SHIRSAT MAHENDRA DASHRATH	08-05-1966	SC	No	20	24	50	14	3	2	Physics	Development of BTEX (Benzene, Toluene, Ethyl benzene and Xylene) Analyzer	Intelligent Materials Research Laboratory, Department of Physics, Dr.	Absent

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S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
8	RA-2012-14-NEW-SC-WES-4088	SUKHEN DAS <i>Sukhen Das</i>	29/07/1964	SC	No	21	11	51	12	0	5	Material Science and BioPhysics	Development of Nano Mullite and Nano Mullite Based Biocers and their Applications	Jadavpur University Raja SC Mallick Road Kolkata - 700 032 West Bengal	Recommended I
9	RA-2012-14-OB-PON-1294	RAMASWAMY MURUGAN <i>RM</i>	29-07-1966	OBC	No	23	17	45	10	0	0	Physics	"STUFFED" LITHIUM GARNET BASED LITHIUM-AIR BATTERY FOR ELECTRIC VEHICLE APPLICATION	Department of Physics, School of Physical, Chemical and Applied Sciences, Pondicherry University, RV Nagar, Puducherry 605 014	Recommended II
10	RA-2012-14-NEW-OB-KER-2977	SAJAN.D <i>Sajan D</i>	13/05/1973	OBC	No	8	4	46	2	0	0	Crystal growth, Lasers, Nonlinear optics and Molecular Physics	Design, Structural-Property Relations for the Nonlinear Optical Response, Growth and Vibrational Spectral Investigations of Novel Chalcone Derivatives	Postgraduate and Research Department of Physics Bishop Moore College	Not recommended Proposal lack clarity
11	RA-2012-14-NEW-GE-MAH-3489	RAMKRISHNA HARIDAS KADAM <i>Ramkrishna</i>	27/06/1979	General	No	10	6	33	11	2	2	Physics	"Nano Sized Mixed Metal Oxides: A Study of Structural and Magnetic Parameters Synthesized By Sol-Gel Method"	Department of Physics, Shivaji University, Kolhapur, Dist. Kolhapur (M.S.) India Pin. 416004	Not recommended Poor subject knowledge

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S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
✓ 12	RA-2012-14-OB-TAM-1843	M. MAHENDRAN <i>M. Mahendran</i> 9/10/13	08-05-1967	OBC	No	19	17	35	4	0	3	PHYSICS	DESIGN AND DEVELOPMENT OF MAGNETICALLY ASSISTED ACOUSTIC ATTENUATION IN POLYCRYSTALLINE FERROMAGNETIC SHAPE MEMORY ALLOY POLYMER COMPOSITES	THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI - 625015 TamilNadu	Recommended I
✓ 13	RA-2012-14-GE-WES-2355	PRITAM DEB <i>Pritam Deb</i> 09/10/13	07-04-1973	General	No	15	9	28	8	1	6	Nanoscience	Multifunctional controlled assembly of magnetic and hybrid nanostructures	Department of Physics Tezpur University (Central University) Napaam Tezpur	Not recommended No clear research methodology
14	RA-2012-14-OB-KER-2059	SAJAN. D	13-05-1973	OBC	No	7	3	32	0	0	6	Lasers, Crystal Growth, Nonlinear optics and Molecular Physics	SYNTHESIS, GROWTH AND STRUCTURE-PROPERTY CORRELATIONS OF NONLINEAR OPTICAL MATERIALS FOR OPTOELECTRONIC AND PHOTONIC APPLICATIONS	Post Graduate Department of Physics, Bishop Moore College, Mavelikara, Alappuzha 690110, Kerala, India	Absent
✓ 15	RA-2012-14-GE-DEL-2292	NAVEEN GAUR <i>N. Gaur</i> 09/10/2013	24-06-1972	General	No	17	16	28	3	0	1	Physics	SEARCHES OF NONSUPERSYMMETRIC MODELS AT LARGE HADRON COLLIDER (LHC)	Dyal Singh College (University of Delhi), Lodi Road, New Delhi - 110003, India.	Not recommended Lack of Novelty and no research students.

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S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
<u>16</u>	RA-2012-14-NEW-SC-ANP-3183	KALAGADDA VENKATESWARA RAO	14/06/1975	SC	No	5	15	25	5	15	0	Nanotechnology	FABRICATION OF GAS SENSORS BY MICROBIAL BIOFILMS WITH FERRITE NANOPARTICLES	Centre for Nanoscience and technology Institute of Science and technology JNT University Hyderabad	Absent
<u>17</u>	RA-2012-14-GE-WES-817	MALAY PURKAIT <i>Malay Purkait 9.10.13</i>	01-12-1971	General	No	12	13	19	4	4	0	Physics	Charge transfer and ionization cross sections of bio-molecules/ molecules impacted by energetic multi-charged ions	Ramakrishna Mission Residential College (Autonomous) Narendrapur, Kolkata - 700 103	Not recommended Research proposal unclear
<u>18</u>	RA-2012-14-NEW-GE-MAH-3674	PATIL MADHAV KHUSHAL <i>Madhav</i>	02-09-1968	General	No	10	21	17	6	0	2	PHYSICS	MULTI-WAVELENGTH STUDY OF AGN ACTIVITY IN THE CENTRAL DOMINANT	School of Physical Sciences Swami Ramanand Teerth Marathwada University, Vishnupuri,	Recommended III
<u>19</u>	RA-2012-14-GE-MAH-1889	RAMKRISHNA HARIDAS KADAM <i>Duplicate S.No 11</i>	27-06-1979	General	No	8	5	16	6	2	3	Physics	"NANO SIZED MIXED METAL OXIDES: A STUDY OF STRUCTURAL AND MAGNETIC PARAMETERS	Department of Physics, Shivaji University, Kolhapur, Dist. Kolhapur (M.S.) India Pin 416 004	Duplicate S.No. 11

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S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Fore ign Jour	Indi an Jour nal	No. of Boo k	Pap er	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
<u>20</u>	RA-2012-14-GE-MAH-236	SANDEEP ANANDRAO WAGHULEY 	10-11-1974	General	No	9	8	7	13	0	1	PHYSICS	GRAPHENE QUANTUM DOTS ASSISTED CONDUCTING POLYMERS: SYNTHESIS, CHARACTERIZATION AND GAS SENSING APPLICATION	Department of Physics, Sant Gadge Baba Amravati University, Amravati-444602.	Not recommended Unable to justify the proposal for gas sensing.
<u>21</u>	RA-2012-14-GE-ASS-474	ARUN KUMAR SARMA	28-04-1969	General	No	13	12	18	1	0	1	Physics	Plasma in-situ controlled functionalized single-walled carbon nanotubes for solar cell application	VIT University, Chennai Campus, Vandalure-Kelambakkam Road, Chennai-600048, Tamil Nadu, INDIA FCIPT, (Institute of Plasma	Absent
<u>22</u>	RA-2012-14-GE-MAH-748	SAYYAD SHAFIYODDIN BADRUDDIN	08-06-1971	General	No	3	16	9	10	0	0	PHYSICS	STUDY OF DIELECTRIC PROPERTIES OF CARBON NANOTUBE - POLYMER MIXTURE AT MICROWAVE FREQUENCY RANGE	MILLIYA ARTS, SCIENCE & MANAGEMENT SCIENCE COLLEGE, BEED, QUILLA MAIDAN, BEED (MS)-431122	Absent

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S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp.	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
23	RA-2012-14-GE-BIH-1837	KUMAR PRABHAT CHANDRA <i>K.P. Chandra 09/10/13</i>	23-06-1970	General	No	9	9	14	3	0	1	PHYSICS	Development of green piezoelectric ceramics and ceramic-polymer composites for electronic applications.	Department of Metallurgical Engineering & Materials Science Indian Institute of Technology Bombay Powai, Mumbai-400076, India	Not recommended. Piezoelectric materials and concepts not clear
24	RA-2012-14-GE-MAH-2076	P. DURGA NANDINI <i>P. Dn 9/10/13</i>	06-08-1963	General	No	20	17	15	2	0	1	Physics	Local spin dynamics on surfaces of graphene/Topological insulators	Dept. of Physics Pune University, Pune -411007	Not recommended No active group research and students.
25	RA-2012-14-GE-WES-1437	SRIMONTI DUTTA	23-09-1980	General	No	8	6	16	1	0	0	Physics	Application of Multifractal Detrended Fluctuation Analysis (MFDFA) to Social, Medical, Economic and Geological Time Series	Department of Physics Jadavpur University Kolkata:700032	Abstract
26	RA-2012-14-GE-MAH-2282	KOLWANKAR KIRAN MURLIDHAR <i>K.M. Kolwankar 9/10/13</i>	29-05-1968	General	No	7	6	13	2	0	0	Physics	Fractals and Fractional Calculus	Department of Physics University of Mumbai Kalina, Santacruz(E) Mumbai 400098	Not recommended Concept and novelty not explained.

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S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Fore ign Jour	Indi an Jour nal	No. of Boo k	Pap er	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
<u>27</u>	RA-2012-14-GE-JHA-515	DILIP KUMAR GIRI	24-07-1975	General	No	6	4	10	3	0	3	Physics	USING NONLINEAR OPTICAL PROCESSES FOR THE STUDY OF SQUEEZING AND SUB-POISSONIAN EFFECTS OF LIGHT	Sindri College, Sindri (A Constituent Unit of Vinoba Bhave University, Hazaribag) PO. Sindri Pin-828122	Absent
<u>28</u>	RA-2012-14-NEW-GE-RAJ-4168	MAHESH CHANDER MISHRA	06-01-1981	General	No	5	6	13	0	0	1	physics	Study the electronic structure and defect study in technologically important material	Physics Department University of Rajasthan Jaipur-302004	Absent
<u>29</u>	RA-2012-14-NEW-GE-UTT-3449	RAVI SHANKER SINGH	15/10/1971	General	No	15	15	10	3	0	3	Physics	Polarization of Non-Classical Light: its role in Quantum-computation and-communication	Department of Physics, D.D.U.Gorakhpur University, Gorakhpur	Not recommended No conceptual clarity.
<u>30</u>	RA-2012-14-NEW-ST-MAH-3353	DHARNE GOPICHAND MANIKRAO	03-07-1965	ST	No	4	3	5	7	0	0	Physics	Fluido-optic studies of Polar-Polar, Polar-Non Polar liquids and their mixtures.	Department of Physics, Dr. Babasaheb Ambedkar Marathwada University,	Not recommended No active research credentials.
<u>31</u>	RA-2012-14-NEW-GE-UTT-3429	PRAMOD KUMAR MISHRA	01-11-1977	General	No	8	8	11	1	0	0	Physics	Conformational properties of polymer in sever confined regimes.	Department of Physics, DSB Campus, Kumaun University, NAinital-263002.	Absent

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S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp	Tea. Exp.	Foreign Jour	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
32 ✓	RA-2012-14-NEW-GE-MAH-3478	SUNITA MAHENDRA BHAGWAT <i>Am3hargmal 9/10/13</i>	21/10/1964	General	No	25	20	7	5	0	1	Physics	FABRICATION AND TESTING OF FERRITE HUMIDITY SENSORS	Research Centre, Department of Physics, MES Abasaheb Garware College, Karve Road, Pune	Not recommended. Project proposal is not attractive
33	RA-2012-14-OB-GUJ-607	PANCHAL NITAL RAMESHCHANDRA	07-06-1982	OBC	No	6	3	7	4	0	8	Physics	Synthesis of polymer/ferrite composites	Department of Physics, University School of Sciences, Gujarat University,	Absent
34	RA-2012-14-NEW-GE-PUN-3966	SAMRITI KHOSLA	01-07-1977	General	No	10	12	8	3	1	0	Physics	IMPROVEMENT OF MUSCLE LIKE PROPERTIES OF LIQUID CRYSTAL ELASTOMERS WITH USE OF	Liquid Crystals research Lab JCDAV College Dasuya-144205	Absent
35 ✓	RA-2012-14-GE-DEL-2327	MAMTA <i>Mamta</i>	23-03-1969	General	No	8	18	8	2	0	0	Physics	New Physics Signatures at Present and Future Colliders	Sri Guru Tegh Baahadur Khalsa College, University of Delhi, Delhi -110 007	Not recommended No. P.H.N. student
36	RA-2012-14-GE-WES-2242	SOMNATH BISWAS	25-12-1976	General	No	5	3	10	0	3	5	Nanotechnology	Detection of biomolecular interactions with TMR based sensing using magnetic nanotags	THE LNM INSTITUTE OF INFORMATION TECHNOLOGY (LNMIIT), RUPA-KI-NANGAL, SUMEL, JAMDOLI, JAIPUR-302031,	Absent

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S.N.	Candidate ID	Name	DOB	Cat.	PH	Res Exp.	Tea. Exp.	Fore ign Jour	Indi an Jour nal	No. of Boo k	Pap er	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not recommended with reason
37	RA-2012-14-SC-MAD-1647	GANPAT AHIRWAR	01-07-1976	SC	No	10	11	4	4	0	0	Physics	A Study on Alfven Waves in Saturn's Magnetospheric Plasma	Dr.H.S.Gour University,Sagar (M.P.)-470003	Accepted
38	RA-2012-14-GE-MAD-1161	SACHIN KUMAR MAHAJAN <i>9.10.13</i>	24-11-1969	General	No	14	12	3	4	0	30	Physics	Upconversion emission of rare-earth doped nanoglass	Dept of Applied Physics Samrat Ashok Technological Insitute, Vidisha Sagar Road,	Not recommended No novelty
39	RA-2012-14-SC-ANP-2058	M. VENKATALAKS HMAIAH <i>9/10/2013</i>	10-01-1972	SC	No	9	9	0	5	0	1	Physics	Design the Optical Free space transmitter-Receiver and Ghz wireless trans_receiver to transmit the ultrasonic signals over a certain distance to monitor drug tablet properties.	S. K. University, Anantapur	Not recommended. Poor publication record. no clarity in the proposal
40	RA-2012-14-GE-PUN-1724	GAGAN GUPTA <i>9/10/13</i>	17-02-1982	General	No	6	1	4	0	0	1	Physics	Origin and early evolution of the solar system: A self consistent theory	G.G.S.College of Eng. and Tech.,Guru Kashi University,Sardool garh road, Talwandi Sabo-	Not recommended Low research experience
41	RA-2012-14-SC-KAR-2465	JAYASHREE B <i>9/10/13</i>	15-06-1966	SC	No	12	19	3	0	0	1	physics	Irradiation effects on semiconductor and optoelectronic devices	bangalore university	Recommended II

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Recommendation Sheet of the Subject(s) Experts for Research Award (2012-14)

Subject:-Physics														Date:-09.10.2013	
S.No.	Candidate ID	Name	DOB	Cat.	PH	Res Exp.	Tea Exp.	Foreign Jour.	Indian Journal	No. of Book	Paper	Subject	Research Title	Research Centre	Recommended with order of Merit/ Not Recommended with reason
42	RA-2012-14-SC-TAM-570	J. CHANDRASEKARAN <i>J. Chandrasekaran</i>	18-05-1962	SC	No	20	24	36	4	0	6	Physics	Fabrication of BHJ Solar Cells for Low Cost Power Generation	Department of Physics SRMV College of Arts & Science Coimbatore	Recommended <u>III</u>
43	RA-2012-14-NEW-GE-KER-3760	THOMAS VARGHESE <i>Thomas Varghese</i>	27/04/1965	General	No	13	17	4	16	3	5	Physics	SYNTHESIS, CHARACTERIZATION AND APPLICATIONS OF NANOCRYSTALLINE TITANIA	NANOSCIENCE RESEARCH CENTRE (NSRC), DEPARTMENT OF PHYSICS, NIRMALA COLLEGE, MUVATTUPUZHA PO, ERNAKULAM DIST., KERALA STATE, PIN-686 661	Not recommended concept of the proposal not clear

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