

DETAILS OUTLAY OF SPONSORED PROJECTS - IISER- PUNE

SR.NO	NAME OF PROJECT	DIGITAL CODE	PROJECT CODE	FUNDING AGENCY	PROJECT LEADER	SANCTION NO./DATE	SANCTION YEAR
1	JC Bose Fellowship to Prof. L S Shashidhara	31511048	GAP/DST/BIO-11/0048	SERB	Dr. L.S. Shashidhara	SRS2/JCB-60/2010 dt. 27.01.11	2010-11
2	Ramalingaswamy Re-entry Fellowship Understanding the neural mechanisms underlying initiation of learned motor behaviours- Raghav Rajan	31313106	GAP/DBT/BIO-13-0106	DBT	Dr. Raghav Rajan	BT/RLF/Re-entry/37/2012 dtd. 12.08.2013	2013-14
3	To set up Maharashtra Gene Bank in Maharashtra State	32214135	GAP/GOM/BIO-14-0135	RGSTC, Maharashtra State	Dr. Milind Watve	RGSTC/File-2007/DPP-054/CR- 28 dt. 02.01.2014	2013-14
4	Erasmus Mundus Action 2 lot 13, NAMASTE - Networking and Mobility Actions for sustainable and Environment in India	32414145		George August University Gottingen, Germany	Dr. Naresh Sharma	Agreement No. 2013-2542/001- 001-EM Action 2 - Partnerships	2014-15
5	MHRD-CoE-FAST Project - Establishment of Centre of Excellence for Training and Research in Frontier Areas of Science and Technology (FAST) - Research in Energy and sustainable materials	32514150	GAP/MHRD/GEN-14-0150	MHRD	Prof. K N Ganesh	F.No. 5-5/2014-TS.VII dt. 04.09.14 / 22-1/2016-TS-II(TC) / 22-2/2016-TS.II/TC	2014-15
6	JC Bose Fellowship Shyam Sundar Rai -(S S Rai)	31515169		SERB	Dr. Shyam Sundar Rai	SR/S2/JCB-36/2009 dt. 05.03.2015	2014-15
7	Synaptic and molecular determinants controlling speed of olfactory information processing and decision making - Wellcome Trust/DBT India Alliance - Dr. Nixon Abraham	30715179	GAP/WT-DBT/BIO-15-0179	Wellcome Trust - DBT India Alliance - Other	Dr. Nixon Abraham	IA//I/14/1/501306 / 13.04.2015	2015-16
8	Programme support on Biotechnology Approaches for conservation and sustainable utilization of plant wealth of western ghats	30815181	GAP/DBT/BIO-15-0181	DBT	Dr. Deepak Barua	BT/PR12720/COE/34/21/2015 dt. 14.05.15	2015-16
9	INSPIRE Faculty Award- Nishad Matange	31815182	GAP/DST/BIO-15-182	DST	Dr. Nishad Matange	DST/INSPIRE/04/2014/001887 dt. 30.01.2015	2015-16
10	Setting up of a Centre of Excellence in Science and Mathematics Education set up under the Scheme PMMNMTT	32515205	GAP/MHRD/GEN-15-0205	MHRD	Prof. Shashidhara / K N Ganesh / Bhas Bapat / A Raghuram	F.No. 3-13/2015-PN.II dt. 30.09.2015 + F.No. 1-24/2016 PN.II	2015-16
11	National Facility for Laboratory Model Organisms (a collaborative initiative between DBT-IISER Pune- NCCS-UAB) - Name Changed to National Facility for Gene Function in Health and Disease	30815226	GAP/DBT/BIO-15-226	DBT	Dr. Shashidhara, Nixon Abraham, Sanjeev G, Aurnab G, Mohan R Wani, NCCS Pune	BT/INF/22/SP17358/2016 dt. 18.03.16	2015-16
12	DST INSPIRE Faculty Award-Dr.Soumi Chakravorty	31816231	GAP/DST/ECS-16-231	DST	Dr. Soumi Chakravorty	DST/INSPIRE Faculty Award/2016/DST/INSPIRE/04/20 15/000769 dt. 04.04.16	2015-16
13	Exploring vitamins through chemical biology and enzymology: Discovery of new biosynthetic pathways and enzyme mechanisms - Ramalingaswami Fellowship	31316236	GAP/DBT/CHE-16-236	DBT	Dr. Amrita Hazra	BT/RLF/Re-entry/13/2014 dt. 20.05.2016	2016-17

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14	FIST Program - 2015 - To strengthen the post graduate teaching and research facilities in the Dept Maths	30116237	GAP/DST/MTH-16-237	DST	Dr. Amit Hogadi	SR/FST/MSI-105 dt. 18.11.2015	2016-17
15	FIST Program-2015 - Physics	30116238	GAP/DST/PHY-16-238	DST	Dr. M.S Santhanam	SR/FST/PSI-205 dt. 18.11.15	2016-17
16	Modeling transit times for translocation of polypeptides through a nanopore with attractive traps	30916245	GAP/DAE/CHE-16-245	DAE	Dr. Srabanti Chaudhury	37(2)/14/08/2016-BRNS/37022 dt. 21.07.16	2016-17
17	Defining the inputs and outputs of HVC and their role in song motif initiation in the adult male zebra finch	30116249	GAP/SERB/BIO-16-249	SERB	Dr. Raghav Rajan	EMR/2015/000829 dt. 03.09.2016	2016-17
18	Compact muon solenoid (CMS) upgrade, operation and utilisation	30116250	GAP/DST/CHE-16-250	DST	Dr.Seema Sharma-PI / Dr. Sourabh Dube-Co-PI	SR/MF/PS-02/2014-IISERP (C) dt. 12.09.2016	2016-17
19	Innovative Nucleoside Probes as Multifunctional toolbox to study RNA structure, Dynamics and Fuction - Wellcome Trust/DBT India Alliance - Dr. S G Srivvatsan	30716255	GAP/Wellcome Trust/CHE-16-255	Wellcome Trust - DBT India Alliance - Other	Dr. S G Srivatsan	IA/S/16/1/502360 dt. 12.08.2016	2016-17
20	Thematic Project in Frontiers of Nano S&T on Nanoscience for clean energy	30116256	GAP/DST/PHY-16-256	DST	Dr. Satishchandra Ogale	SR/NM/TP-13/2016 dt. 22.09.2016	2016-17
21	Functional Characerization of a deregulated lysophospholipid pathway in a human neurological disease / Wellcome Trust/DBT India Alliance - Dr. Siddhesh Kamat	30716261	GAP/Wellcome Trust/BIO-16-261	Wellcome Trust - DBT India Alliance - Other	Dr. Siddhesh Kamat	IA/I/15/2/502058 dt. 17.10.2016	2016-17
22	Centre of Excellence in Epigenetics (Phase-II)-Role of SATB Family chromatin organizer proteins in stem cell diffrentiation and wnt signaling	30816265	GAP/DBT/BIO-16-265	DBT	Dr. Sanjeev Galande	BT/COE/34/SP17426/2016 dt. 29.11.2016	2016-17
23	Centre of Excellence in Epigenetics (Phase-II)-Role of SATB Family Proteins in adult neurogenesis-Regulation of wnt and SHH developmental signaling pathways	30816266	GAP/DBT/BIO-16-266	DBT	Dr. Sanjeev Galande	BT/COE/34/SP17426/2016 dt. 29.11.2016	2016-17
24	Centre of Excellence in Epigenetics (Phase-II)-Role of epigenetic mechanisms I n programming early adverse experience evoked vulnerability to psychopathology	30816267	GAP/DBT/BIO-16-267	DBT	Dr. Sanjeev Galande	BT/COE/34/SP17426/2016 dt. 29.11.2016	2016-17
25	DST FIST Program - 2016 - Prof. Shashidhara	30116274	GAP/DST/BIO-16-274	DST	Prof. Sanjeev Galande	SR/FST/LSII-043/2016 dt. 15.12.16	2016-17
26	Publication of Physics Education Journal	30916275	GAP/DAE/PHY-16-275	DAE-BRNS	Dr. M S Santhanam	44(03)/01/2016-BRNS/10669 dt. 26.08.16	2016-17
27	Temperature dependent semiconductor properties and ultrafast magnetization dynamics of (Doped) Metal-halide perovskite Nanocrystals	30116279	GAP/SERB/CHE-16-279	SERB	Dr. Pankaj Mandal	EMR/2016/003734 dt. 07.03.17	2016-17
28	Predictability of Intraseasonal convective initiation over equatorial India Ocean	30116280	GAP/SERB/ECS-16-280	SERB	Dr. Neena Joseph Mani	ECR/2016/001907 dt. 28.02.17	2016-17
29	Biogeochemical cycling of major and trace elements in brackish water lagoon system	30116281	GAP/SERB/ECS-16-281	SERB	Dr. Gyana Ranjan Tripathy	ECR/2016/001884 dt. 08.03.17	2016-17

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30	Synthesis and magnetotransport of emergent dirac and weyl semimetals for spintronics	30116282	GAP/SERB/PHY-16-282	SERB	Dr. Surjeet Singh	EMR/2016/003792 dt. 14.03.17	2016-17
31	Multi scale of the deep geology of India-Eurasian region and the adjoining sea	33016283	GAP/MoES/ECS-16-0283	MoES	Dr. Shyam Sundar Rai	MoES/P.O./(Geosci)/58/2016 dt. 22.03.2017	2016-17
32	Analyzing conformational dynamics of dynamin during membrane fission	30116284	GAP/SERB/BIO-16-284	SERB	Dr. Thomas Pucadyil	EMR/2016/000730 dt. 15.03.2017	2016-17
33	Spectroscopic and biological studies of drugs, fluorophores and biomolecules inside the Biocompatible lyotropic liquid crystalline system	30116285	GAP/SERB/CHE-16-285	SERB	Dr. Partha Hazra	EMR/2016/004787 dt. 21.03.17	2016-17
34	Mapping oxidative stress pathways in mammalian cells by chemical proteomics and metabolomics	30116286	GAP/SERB/BIO-16-286	SERB	Dr. Siddhesh Kamat	ECR/2016/001261 dt. 21.03.17	2016-17
35	SERB Women Excellence Award	30116287	GAP/SERB/BIO-16-287	SERB	Dr. Gayathri Pananghat	SB/WEA-05/2016 dt. 06.03.2017	2016-17
36	Spectrum arithmetic analysis and geometry of locally symmetric spaces and graphs	30116288	GAP/SERB/MTH-16-288	SERB	Dr. Chandrasheel Bhagwat	ECR/2016/001642 dt. 24.03.17	2016-17
37	Investigation of Indian monsoon-Variability and drivers on decadal to centennial time scales	30116290	GAP/DST/ECS-16-290	DST	Dr. Neena Joseph Mani	DST/CCP/MRDP/93/2017(G) dt. 24.03.17	2016-17
38	Biochemical and structural studies of a Type III restriction modification enzyme from the pathogen mycoplasma bovis	30116291	GAP/SERB/BIO-16-291	SERB	Dr. Saikrishnan Kayarat	EMR/2016/000872 dt. 07.03.17	2016-17
39	Open Source Image Analysis platform of cellular and sub cellular microscopy data Leveraging Big Data Analysis Tools from Astronomy	30816292	GAP/DBT/BIO-16-292	DBT	Dr. Chaitanya Athale	BT/PR16591/BID/7/673/2016 dt. 24.03.2017	2016-17
40	Supramolecular assembly of Glyco nanoparticles to target endothelial inflammation in Brain	30116293	GAP/DST/CHE-16-293	DST	Dr. Raghavendra Kikkeri	SR/NM/NS-1113/2016(G) dt. 06.03.2017	2016-17
41	Investigation of orientation effects and shell selectivity in molecular fragmentation under slow highly charged ion impact	30116294	GAP/SERB/PHY-16-294	SERB	Dr. Bhas Bapat	EMR/2016/001925 dt. 29.03.2017	2016-17
42	Role of nuclear lamins in regulating DNA damage repair and chromatin dynamics during migration	30116295	GAP/SERB/BIO-16-295	SERB	Dr. Kundan Sengupta	EMR/2016/003983 dt. 28.03.17	2016-17
43	Covalent Organic framework (COF) and COF supported metal based nanoparticles as photo/Electrocatalyst for Electrode and Electrolyte Applications	30116296	GAP/SERB/CHE-16-296	SERB	Dr. Vaidhyanathan Ramanathan	EMR/2016/003553 dt. 29.03.2017	2016-17
44	ATP dependent and Independent Functions of 14-3-3 and active site determination	30116297	GAP/SERB/BIO-16-297	SERB	Dr. M S Madhusudhan	EMR/2016/004079 dt. 21.03.17	2016-17
45	INSPIRE Faculty Award - Anand Krishnan	31817298	GAP/DST-17-298	DST	Dr. Anand Krishnan	DST/INSPIRE/04/16/001255 dt. 14.02.17	2017-18
46	Cross kingdom affairs-can micro RNAs of hostplants regulate genes of their insect herbivores - Ramalingaswamy Fellowship Re entry -2015-2016 - Dr. Sagar Pandit	31317299	GAP/DBT/BIO-17-299	DBT	Dr. Sagar Pandit	BT/RLF/Re-entry/31/2015 dt. 19.04.2017	2017-18

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47	Magnetic and dielectric studies on the room temperature magnet SrRu2O6 and its doped variants	30117301	GAP/DST/PHY-17-301	DST	Dr. Sunil Nair	INT/FRG/DGF/P-06/2017 dt. 17.05.2017	2017-18
48	Pursuit of Novel and Enhanced optoelectronic effects in Hybrid perovskite based nanostructures	30117302	GAP/DST/PHY-17-302	DST	Prof.Satishchandra Ogale	DST/INT/UK/P-148/2016 dt. 16.05.2017	2017-18
49	INSPIRE Faculty Award - Chitrabhanu Chaudhuri	31817303	GAP/DST/MTH-17-303	DST	Dr. Chitrabhanu Chaudhuri	DST/INSPIRE/04/2016/001106 dt. 14.02.2017	2017-18
50	Ferroelectric Metal Organic Materials Supported by Cationic Phosphorus Moieties for Potential sensor Application	32717304	GAP/DRDO/CHE-17-304	DRDO	Dr. R Boomi Shankar	ARMREB/MAA/2017/189 dt. 30.03.2017	2017-18
51	Max Planck Partner Group Project-Dr. Sagar Pandit	30317305	GAP/MPG/BIO-17-305	Max Planck	Dr. Sagar Pandit	Agreement dt. 30.05.2017	2017-18
52	Ultra cold fermi gas with rydberg admixed inter atomic under UGC-UKIERI Joint Res Programme (UKIERI-III)	30217307	GAP/UGC/PHY-17-307	UGC - Other	Dr. Rejish Nath	No.F.184-10/2017(IC) dt. 31.03.2017	2017-18
53	Surface anchored Metal Organic Thin Film Devices	30117308	GAP/SERB/CHE-17-308	SERB	Dr. Nirmalya Ballav	EMR/2016/001404 dt. 09.06.17	2017-18
54	Small Molecule inducers of Redox stress targeting antibiotic resistance	30817309	GAP/DBT/CHE-17-309	DBT	Dr. Harinath Chakrapani / Dr. Sidharth Chopra, CDRI	BT/PR15848/MED/29/1025/2016 dt. 28.06.17	2017-18
55	Monte Carlo simulation based determination of genome conformation using chromosome using chroosome conformation capture (3C)	30817310	GAP/DBT/PHY/-17-310	DBT	Dr. Apratim Chatterji / Dr. Farhat Habib, Dr. Manjunath GP	BT/PR16542/BID/7/654/2016 dt. 05.07.2017	2017-18
56	Tumor associated carbohydrate antigen conjugated gold Nanoparticles of Different Morphologies-A Potential cancer vaccine platform	30817311	GAP/DBT/CHE-17-311	DBT	Dr. Preeti Chaudhary - Mentor-Dr. Raghavendra Kikkeri	BT/PR19727/BIC/101/253/2016 dt. 03.07.2017	2017-18
57	Formin-2 Function In Neural Circuit Development and Organisation of Behaviour	30517312	GAP/CSIR/BIO-17-312	CSIR	Dr. Aurnab Ghose	37(1689)/17/EMR-II dt. 05.05.2017	2017-18
58	Studies on The Total synthesis of baulamycins A and B Via Stereoselective C-C Bond Formation using Metal Catalyst	30517313	GAP/CSIR/CHE-17-313	CSIR	Dr. B Gnanaprakasam Boopathy	02(0296)/17/EMR-II dt. 05.05.2017	2017-18
59	Internal state dependent modulation of decision making :CART neuropeptide in coordinating energy levels with risk taking behavior at the amygdala / CSRI	30117314	GAP/DST/BIO-17-314	DST	Dr. Nishikant Subhedar	SR/CSRI/331/2016 dt. 18.07.2017	2017-18
60	Plasma membrane organization and protein dynamics in early epithelial like cells in drosophila embryogenesis	30817317	GAP/DBT/BIO-17-317	DBT	Dr. Richa Rikhy	BT/PR17317/BRB/10/1521/2016 dt. 25.07.2017	2017-18
61	Ramanujan Fellowship Dr. Suhas Ettammal	31117318	GAP/DST/ECS-17-318	SERB	Dr. Suhas Ettammal	SB/S2/RJN-070/2016 dt. 03.07.2017	2017-18
62	Investigating PAF induced transaformation in 3D breast acini	30117319	GAP/SERB/BIO-17-319	SERB	Dr. Mayurika Lahiri	EMR/2016/001974 dt. 07.08.2017	2017-18

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63	Metal Free Phosphorus compound for small molecule activation and catalysis	30517321	GAP/CSIR/CHE-17-321	CSIR	Dr. Moumita Majumdar	01(2877)/17/EMR-II dt. 02.05.17	2017-18
64	Light activated supramolecular ion channels for transmembrane anion transport	30117322	GAP/SERB/CHE-17-322	SERB	Dr. Pinaki Talukdar	EMR/2016/001897 dt. 04.08.17	2017-18
65	International Research Scholars Program-Howard Hughes Medical Institute (HHMI)	33317323	HHMI/BIO-17-323	Howard Hughes Medical Institute	Dr. Thomas Pucadyil	INTNL-HHMI-55008746	2017-18
66	Role of structure, metal carbon stoichiometry and defects on reactivity of transition metal clusters supported on metal carbides and Mxenes for selective hydrogenation of CO ₂ to methanol; an abinitio study	30117324	GAP/PHY/-17-324	SERB	Dr. Prasenjit Ghosh	EMR/2016/005275 dt. 16.08.17	2017-18
67	RNAI Mediated suppression of Stbel 1-Like Genes to Investigate the potential for tuber yield increase in potato s tubersum	30517325	GAP/CSIR/BIO-17-325	CSIR	Dr. Anjan Banerjee	38(1437)/17/EMR-II dt. 25.05.17	2017-18
68	5803-B Mechanism of Polarity reversals in Myxococcus xanthus	31417326	GAP/CEFIPRA/BIO-17-326	IFCPAR-CEFIPRA	Dr. Gayathri Pananghat	IFC/5803-B/2017/423 dt. 14.06.17	2017-18
69	Wellcome Trust/DBT India Alliance Early Career Fellowship - Dr. Chandramouli Reddy Puli	30717327	GAP/Wellcome Trust/BIO-17/327	Wellcome Trust - DBT India Alliance - Other	Dr. Chandramouli Reddy Puli	IA/E/16/1/503057 dt. 24.11.2017	2017-18
70	Role of molecular complexity in nonenzymatic replication reactions of the RNA world	30817328	GAP/DBT/BIO-17-328	DBT	Dr. Sudha Rajamani / Dr. Nishikant Subhedar	BT/PR19201/BRB/10/1532/2016 dt. Dec 2017	2017-18
71	Tuberculosis Diagnostics based on Mycobacterial Glycolipid protein Interactions	30817329	GAP/DBT/CHE-17-329	DBT	Dr. Srinivas Hotha	BT/PR20820/MED/30/1875/2017 dt. 02.01.2018	2017-18
72	Women Scientist Scheme - Fibulin-1 A Novel regulator of EGFR Signaling in lung cancer ?.	30117330	GAP/DST/BIO-17-330	DST	Dr.Keerthi Harikrishnan	SR/WOS-A/LS-158/2017 (G) dt. 18.01.2018	2017-18
73	Synthesis of a new saturated N-heterocyclic silylene, its reactivity and catalytic application	30917331	GAP/DAE/CHEM-17-331	DAE-BRNS	Dr. Shabana Khan	37(2)/14/23/2017-BRNS/37220 dt. 29.12.2017	2017-18
74	DBT, University of Cambridge and ICGEB Joint Fellowship Programme / Functional Interpretation and prioritization of disease associated variants in the noncoding regions of the human genome using cloud based systems proteogenomic, machine learning and modeling approaches	30817332	DBT-ICGEB	ICGEB-DBT	Dr. Sudhakaran Prabhakaran	ICGEB/FCA/HI/2017/02 dt. 23.01.2018	2017-18
75	Identification of the most active cocoonase of sericigenous insects through molecular characterisation	30817333	GAP/DBT/BIO-17-333	DBT	Dr. Gayathri Pananghat	BT/PR17835/TDS/121/26/2016 dt. 21.02.2018	2017-18
76	Identifying molecular cues and their interactions during scale formation in zebrafish - Women Scientist Scheme A (WOS-A)	30117334	GAP/DST/BIO-17-334	DST	Dr. Tressa Panikulangara Jacob	SR/WOS-A/LS-201/2017(G) dt. 26.02.16	2017-18
77	Covalent organic framework and metal organic framework as solid electrolytes for batteries and fuel cells and as charge storage matrix for supercapacitors and organic electronics	30117335	GAP/DST/CHE-17-335	DST	Dr. Vaidhyanathan Ramanathan	DST/TMD/MES/2K17/103 (C) dt. 13.02.18	2017-18

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78	Analysing of mitochondrial morphology and metabolism regulation in drosophila neuroblast differentiation	30817337	GAP/DBT/BIO-17-337	DBT	Dr. Richa Rikhy	BT/PR18898/MED/122/19/2016 dt. 08.03.18	2017-18
79	Understanding the mechanism of protein misfolding in neurodegenetative disease	30817339	GAP/DBT/CHE-17-339	DBT	Prof. Jayant Udgaonkar	BT/PR13369/COE/34/25/2015 dt. 29.09.15 - shifted from NCBS, Blr	2017-18
80	Principal eigenvalue problems and its application to risk sensitive controls	30117340	GAP/SERB/MTH-17-340	SERB	Dr. Anup Biswas / Dr. Anindya Goswami	EMR/2016/004810 dt. 12.03.18	2017-18
81	Charge transport and mechancal motion in one dimensional nano materials: towards ultrasensitive detection and mechanochemistry	30117341	GAP/DST/CHE-17-341	DST	Dr. Pramod Pillai	SR/NM/NS-1014/2017 dt. 14.03.18	2017-18
82	Two fundametal problems in coding theory	30117342	GAP/SERB/MTD-17-342	SERB	Dr. Krishna Kapia	EMR/2016/005578 dt. 12.03.18	2017-18
83	Understanding structural and dynamic basis for adaptive targeting of dsRNAs comprising of corrupted helices by TAR RNA binding protein (TRBT)	30817344	GAP/DBT/CHE-17-344	DBT	Dr. Jeetender Chugh / Co-PI-Dr. Saikrishnan Kayarat	BT/PR24185/BRB/10/1605/2017 dt. 19.03.2018	2017-18
84	Nanostructured hybrid materials for energy harvesting	30117345	GAP/SERB/PHY-17-345	SERB	Dr. Atikur Rahman	EMR/2016/005792 dt. 15.03.2018	2017-18
85	Conjugacy classes of centralizers in algebraic group	30917346	GAP/DAE/MTH-17-346	DAE-NBHM	Dr. Anupam Singh	Order No. 2/11/40/2017/R&D II/3479 dt. 16.03.2018	2017-18
86	The Effect of interannual variation in flowering intensity periodicity and synchrony on pollination and fruit set in a highly seasonal tropical forest in the western ghats	30117347	GAP/SERB/BIO-17-347	SERB	Dr. Deepak Barua	EMR/2014/000705 dt. 13.03.2017	2017-18
87	Role of Dmon 1 at the synapse and regulation of glutamate receptors	30817348	GAP/DBT/BIO-17-348	DBT	Dr. Girish Ratnaparkhi / Dr. Anuradha Ratnaparkhi-ARI	BT/PR/23318/BRB/10/1597/2017 dt.	2017-18
88	Theoretical and empirical investigations on the interaction of predictability, periodicity of fluctuations and bottleneck size in affecting microbial evolution	30817349	GAP/DBT/BIO-17-349	DBT	Dr. Sutirth Dey - Co-PI- Prof. L S Shashidhara	BT/PR22328/BRB/10/1569/2016 dt. 22.03.2018	2017-18
89	AYUSH-Centre of Excellence	33418352	GAP/SPPU/BIO-18-352	Savitribai Phule Pune University	Dr. Mayurika Lahiri	MOU	2018-19
90	Observations and modelling of the water cycle in Chandra and Upper Alaknanda Basins	33018353	GAP/MoES-NCAOR/ECS-18-353	National Centre for Antartic and Ocean Research-ESSO-MoES	Dr. Argha Banerjee	(NCAOR/2018/HiCOM/04 dt. 28.03.2018	2018-19
91	Ramanujan Fellowship Award - Dr. Sachin Jain	31118354	GAP/SERB//PHY-18-354	SERB	Dr .Sachin Jain	SB/S2/RJN-116/2017 dt. 21.05.2018	2018-19
92	A Novel compensation model to mitigate crop damage by wild herbivores around protected areas	33518355	GAP/MEFCC/HSS-18-355	Ministry of Environment, Forest and Climate Change- Wildlife Division	Prof. Milind Watve	F.No.15-1/2016-WL dt. 25.05.2018	2018-19

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93	Sunrise Project / Strategic University Network to Revolutionize Indian Solar Energy	33618356	EPSRC/PHY-18-356	The Engineering and Physical Sciences Research Council	Dr. Satishchandra Ogale / Dr. Atikur Rahman	Agreement dtd. 01.04.2018	2018-19
94	Study of nonlocal scalar field equations - MATRICS	30118358	GAP/SERB/MTH-18-358	SERB	Dr. Mousomi Bhakta	MTR/2017/000168 dt. 28.05.2018	2018-19
95	Computations in the groups of lie type - MATRICS	30118359	GAP/SERB/MTH-18-359	SERB	Dr. Anupam Kumar Singh	MTR/2017/000016 dt. 28.05.2018	2018-19
96	Low Dimensional Topology - MATRICS	30118360	GAP/SERB/MTH-18-360	SERB	Dr. Tejas Kalelkar	MTR/2017/000285 dt. 06.06.2018	2018-19
97	Classical L Theory for Module Finite Rings and Graded Algebras-MATRICES	30118361	GAP/SERB/MTH-18-361	SERB	Dr. Rabeya Basu	MTR/2017/000886 dt. 28.06.2018	2018-19
98	INSPIRE Faculty Award - Dr. Debdip Ganguly	31818362	GAP/DST/MTH-18-362	DST	Dr. Debdip Ganguly	DST/INSPIRE Faculty Award/Batch-12/2017	2018-19
99	Establishment of A Pune Biotech Cluster, Model Organism to Human Disease - B-1 - Bio Imaging Facility	30818363	GAP/DBT/BIO-18-363	DBT	Prof. Jayant Udgaonkar	BT/Pune-Biocluster/01/2015 dt. 29.06.18	2018-19
100	Establishment of A Pune Biotech Cluster, Model Organism to Human Disease - B-2 Whole Animal Imaging & Tissue Processing Facility	30818364	GAP/DBT/BIO-18-364	DBT	Prof. Jayant Udgaonkar	BT/Pune-Biocluster/01/2015 dt. 29.06.18	2018-19
101	J C Bose Fellowship for Prof Jayant Udgaonkar	31518365	GAP/SERB/CHE-18-365	SERB	Prof. Jayant Udgaonkar	SR/S2/JCB-47/2006 dt. 09.07.18	2018-19
102	Hecke algebras and the Langlands program - MATRICS	30118366	GAP/SERB/MTH-18-366	SERB	Dr. Manish Kumar Mishra	MTR/2017/000545 dt. 28.05.2018	2018-19
103	In Vivo screening and analysis of BAR domain family in membrane-cytoskeletal interactions in epithelial morphogenesis and synaptic membrane remodelling in drosophila	30817367	GAP/DBT/BIO-18-367	DBT	Dr. Richa Rikhy, Co-PI-Dr. Vimlesh Kumar, IISER Bhopal	BT/PR26071/GET/119/108/2017 dt. 04.07.2018	2018-19
104	Families of adjoint L-functions and selmer groups for Hilbert modular forms - MATRICS	30118368	GAP/SERB/MTH-18-368	SERB	Dr. Baskar Balasubramanyam	MTR/2017/000114 dt. 29.05.2018	2018-19
105	Molecular and chemical ecology of the biological control of diamondback moth revealing the significance of the infochemical communication between bottom up and top down factors	30118370	GAP/SERB/BIO-18-370	SERB	Dr. Sagar Pandit	EMR/2017/000495 dt. 16.07.2018	2018-19
106	Women Scientist Scheme (WOS-A) Solid phase synthesis of oligo Arabinofuranosides	30118371	GAP/DST/BIO-18-371	DST	Dr. Madhuri Vangala	SR/WOS-A/CS-110/2017 dt. 23.07.2018	2018-19
107	A Novel phototherapeutic approach exploiting proton / chloride (H/Cl) co transport to combat breast cancer - National Bioscience Award for Career Development 2016	30818372	GAP/DBT/CHE-18-372	DBT	Dr. Pinaki Talukdar	BT/HRD/NWBA/38/06/2018 dt. 18.07.2018	2018-19
108	Group of extra twist beyond GL ₂ Q - MATRCS	30118373	GAP/SERB/MTH-18-373	SERB	Dr. Debargha Banerjee	MTR/2017/000357 dt. 18.07.2018	2018-19
109	Around the volume conjecture in knot theory - MATRICS	30118374	GAP/SERB/MTH-18-374	SERB	Dr. Rama Mishra	MTR/2017/000302 dt. 16.07.2018	2018-19

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110	Women Scientific Scheme A (WOS-A) - Macrocyclic furans a route to diverse cyclic oligophenylenes	30118375	GAP/DST/CHE-18-375	DST	Dr. Sunita Khanderao Gadakh	SR/WOS-A/CS-88/2017 dt. 31.07.2018	2018-19
111	IUCAA-IISER Joint Centre for Gravitational Physics and Astronomy (CGPA) LIGO India related to training activities	33718376	GAP/IUCAA/PHY-18-376	IUCAA	Prof. Sunil Mukhi	IUCAA-IISER-CGPA-01 dt. 07.08.2018	2018-19
112	INSPIRE Faculty Award - Utsav Mannu - IFA18-EAS71	31818377	GAP/DST/ECS-18-377	DST	Dr. Utsav Mannu	DST/INSPIRE Faculty Award/Batch-14/2018	2018-19
113	Microtubule Based Mechanisms of Colchicine Resistance of the Producing plant gloriosa superba and insect feeder polytela gloriosae	30118378	GAP/SERB/BIO-18-378	SERB	Dr. Chaitanya Athale	EMR/2016/005481 dt. 01.08.18	2018-19
114	Investigating Mycobacterial responses to endogenous peroxytrite	30818379	GAP/DBT/CHE-18-379	DBT	Dr. Harinath Chakrapani	BT/PR17514/BRB/10/1615/2017 dt. 13.08.18	2018-19
115	Systematic editing of the Drosophila genome by Crispr/Cas9 to uncover biological roles for SUMOylation in the immune response	30818380	GAP/DBT/BIO-18-380	DBT	Dr. Girish Ratnaparkhi	BT/PR26095/GET/119/199/2017 dt. 13.08.2018	2018-19
116	Immunomodulation of STn Antigens with Biomaterials for Cancer Therapy	30818382	GAP/DBT/CHE-18-382	DBT	Dr. Raghavendra Kikkeri	BT/PR21934/NNT/28/1242/2017 dt.06.09.18	2018-19
117	Investigating the secret role of miRNA166 in local and systemic defense responses during potato phytophthorainfestans interaction	30818383	GAP/DBT/CHE-18-383	DBT	Dr. Anjan Banerjee / Co-PI- Prof. Sanjeev Galande	BT/PR23716/AGIII/103/1038/2018 / 12.09.2018	2018-19
118	Ph-Free metal halide perovskite Nanocrystals for optoelectronic applications	30118384	GAP/SERB/CHE-18-384	SERB	Dr. Angshuman Nag	EMR/2017/001397 / 06.09.18	2018-19
119	Generation of Tnt1 (retrotransposon) insertional mutant population of Moss and characterization of putative mutants defective in gametophore development	30118385	GAP/SERB/BIO-18-385	SERB	Dr. Anjan Banerjee	EMR/2016/004852 / 30.08.2018	2018-19
120	Synthesis Characterization and application of Nsi(II) N-based pincer ligands	30118386	GAP/SERB/CHE-18-386	SERB	Dr. Shabana Khan	EMR/2017/001704 / 06.09.18	2018-19
121	Locally risk minimizing option pricing in semi markov modulated market model - MATRICS	30118387	GAP/SERB/MTH-18-387	SERB	Dr. Anindya Goswami	MTR/2017/000543 / 06.09.2018	2018-19
122	Investigating mechanical tension in neuronal axons quantitative evaluation and cytoskeleton origins	30118388	GAP/SERB/BIO-18-388	SERB	Dr. Aurnab Ghose	EMR/2016/003730 / 07.09.2018	2018-19
123	PMMMMNMTT Centre of IISER Pune for holding Academic Council meetings of National Resource Centre (NRC) for the discipline Climate Change - 2018-19	32518389	GAP/MHRD/ECS-18-389	MHRD	Prof. L S Shashidhara	F.No.1-34/2015-PN.II dt. 10.09.2018	2018-19
124	Improved description of the water cycle in the upper ganga catchment using isotopic, geochemical data and model simulations	33018390	GAP/MoES/ECS-18-390	MoES	Dr. Argha Banerjee	MoES/PAMC/H&C/79/2016-PC-II dt. 27.09.2018	2018-19
125	Development of a stable and inducible CRISPR cas9 system for high throughput site specific genome editing in plasmodium falciparum	30818391	GAP/DBT/BIO-18-391	DBT	Dr. Krishanpal Karmodiya	BT/PR25858/GET/119/169/2017 dt. 03.10.2018	2018-19

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126	Understanding diversification of Impatiens species in the Northern western Ghats	30818392	GAP/DBT/BIO-18-392	DBT	Dr. Deepak Barua	BT/PR27535/NDB/39/600/2018 dt. 24.09.2018	2018-19
127	Understanding the behavioural and neural basis for song changes in response to social context in the adult male zebra finch	30118394	GAP/DST/BIO-18-394	DST	Dr. Raghav Rajan	DST/CSRI/2017/163 dt. 10.10.2018	2018-19
128	Ramanujan Fellowship Award - Dr. Diptimoy Ghosh	30118395	GAP/SERB/PHY-18-395	SERB	Dr. Diptimoy Ghosh	SB/S2/RJN-088/2018 dt. 22.10.2018	2018-19
129	Spin Injection, Interaction and manipulation in puckered 2D material: Designing Materials for Nano spintronics	30118396	GAP/SERB/PHY-18-396	SERB	Dr. Mukul Kabir	EMR/2016/0006458 / 01.11.18	2018-19
130	AOARD - Resonant Light scattering from optically aligned plasmonic nanowire architectures in fluids	32118397	GAP/AOARD/PHY-18-397	Asian Office of Aerospace R & D (AOARD)	Dr. G V Pavan Kumar	FA2386-18-1-4118 dt.	2018-19
131	Women Scientist Scheme A (WOS-A) - Phase behaviour and directed transport in active colloidal system	30118398	GAP/DST/PHY-18-398	DST-Kiran Division	Dr. Antina Ghosh	SR/WOS-A/PM-34/2018 dt. 12.11.2018	2018-19
132	Bird communication and signal propagation in dynamic soundscapes integrating behavior physics and community ecology	30118399	GAP/DST/BIO-18-399	SERB	Dr. Anand Krishnan	ECR/2017/001527 dt. 14.11.18	2018-19
133	To Develop cost effective primary lithium battery for Defence application	32718400	GAP/DRDO/CHE-18-400	DRDO	Dr. Nirmalya Ballav / Dr. Satishchandra Ogale	ARMREB/MAA/2018/207 dt. 06.12.18	2018-19
134	Gold catalysed synthesis of foundaparinux and other Glycosaminoglycans	30118401	GAP/SERB/CHE-18-401	SERB	Dr. Srinivas Hotha	EMR/2017/003823 dt. 07.01.19	2018-19
135	Raja Ramanna Fellowship to Prof. Satish Ogale	30918402	GAP/DAE/PHY-18-402	DAE	Dr. Satishchandra Ogale	Order No. 1001/4/2018/RRF/(SCM)/R&D-II/678 dt. 16.01.19	2018-19
136	Reversal of wrong decisions: Dissecting the neural mechanisms	30118403	GAP/DST/BIO-18-403	DST	Dr. Nixon Abraham	DST/CSRI/2017/271 dt. 10.01.19	2018-19
137	Women Scientist Scheme A (WOS-A) - Quest for experimental discovery of new topological semimetal candidates	30118404	GAP/DST/PHY-18-404	DST	Dr. Luminita Harnagea	SR/WOS-A/PM-33/2018 dt. 19.02.19	2018-19
138	Molecular and chemical ecology of the biological pest control plant mediated RNAi based investigation of counteradaptations of diamondback moth and its parasitoid against brassicacae glucosinolate myrosinase defense system	30818405	GAP/DBT/BIO-18-405	DBT	Dr. Sagar Pandit	BT/PR29925/AGIII/103/1077/2018 / 21.02.19	2018-19
139	Teachers Associateship for Research Excellence (TARE) to Dr. Aniruddha Mitra, Shoolini University of Biotechnology and Management Science, Himachal Pradesh	30118406	GAP/SERB/BIO-18-406	SERB	Prof. Shashidhara	TAR/2018/000175 / 22.02.19	2018-19
140	Teachers Associateship for Research Excellence (TARE) to Dr. Vivek Vishwanath Antad, Modern Education Society's Nowrosjee Wadia College, Pune, MS	30118407	GAP/SERB/PHY-18-407	SERB	Dr. Shivprasad Patil	TAR/2018/000807 / 27.02.19	2018-19

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141	Training Programmes Enabling effective science communication by IISER Pune	30118408	GAP/DST/CHE-18-408	SERB	Dr. Harinath Chakrapani	CO/B/TR/SO2/2017(IISER)	2018-19
142	Machine learning driven new physics probes through Novel Kinematic and substructure variables	30118409	GAP/SERB/PHY-18-409	SERB	Dr. Arun Thalapillil	ECR/2018/001558 / 05.03.19	2018-19
143	Manav-Human Atlas Initiative	30818410	GAP/DBT/BIO-18-410	DBT	Dr. Nagaraj Balasubramanian / Dr. Gopal Chandra Kundu, NCCS Pune	BT/PR27731/BID/7/828/2018 / 27.02.19	2018-19
144	Covering Arrays on Graphs and Hypergraphs - Matrics Grant for Dr. Soumen Maity	30118411	GAP/SERB/MTH-18-411	SERB	Dr. Soumen Maity	MTR/2018/001025 dt. 12.03.19	2018-19
145	Arithmetic properties of automorphic L-functions- MATRICS Grant for Prof. A Raghuram	30118412	GAP/SERB/MTH-18-412	SERB	Prof. A Raghuram	MTR/2018/000918 dt. 12.03.19	2018-19
146	Teachers Associateship for Research Excellence (TARE) to Dr. Sunil Patil College of Engineering, Pune.	30118413	GAP/SERB/CHE-18-413	SERB	Dr. Arnab Mukherjee	TAR/2018/001188 dt. 12.03.19	2018-19
147	Women Scientist Scheme A (WOS-A) entitled "Screening of charged colloids in an inner salt (Zwitterion)	30118414	GAP/DST/PHY-18-414	DST	Dr. Sheelan Sengupta	SR/WOS-A/PM-30/2018 dt. 08.03.2019	2018-19
148	Structural biology of membrane associated cytoskeletal filaments involved in shape determination and motility of a helical millicute spiroplasma	30818415	GAP/DBT//BIO-18-415	DBT	Dr. Gayathri Pananghat / Co-PI-Dr. Saikrishnan Kayarat	BT/PR28833/BRB/10/1705/2018 dt. 19.03.19	2018-19
149	Scientific Analysis of historic lime mortars and other building materials	30118416	GAP/DST/HSS-18-416	DST	Dr. Pushkar Sohoni	DST/TDT/SHRI-12/2018 (G) dt. 26.02.19	2018-19
150	IFCPAR-CEFIPRA res project - 6104-2 - Dr. Atikur Rahman - Optoelectronics in van der waals heterostructures from fundamental to quantum device engineering	31418417	GAP/IFCPAR/PHY-18-417	IFCPAR-CEFIPRA	Dr. Atikur Rahman	6104-2	2018-19
151	Matrics-Topics on integro differential operators	30118418	GAP/SERB/MTH-18-418	SERB	Dr. Anup Biswas	Order No. MTR/2018/00028 dt. 12.03.19	2018-19
152	MATRICES-Witt vectors of associative rings	30118419	GAP/SERB/MTH-18-419	SERB	Dr. Supriya Pisolkar	Order No. MTR/2018/00346 dt. 27.02.19	2018-19
153	Hecke algebras associated to simple bernstein blocks	30118420	GAP/SERB/MTH-18-420	SERB	Dr. Manish Kumar Mishra	ECR/2018/000295 dt. 13.03.19	2018-19
154	MATRICES - Solving the elliptic curve discrete logarithm problem	30118421	GAP/SERB/MTH-18-421	SERB	Dr. Ayan Mahalanobis	MTR/2018/000018 dt. 12.03.19	2018-19
155	MATRICES-Arithmetic theory of motivic and automorphic I functions-Dr. Chandrasheel Bhagwat	30118422	GAP/SERB/PHY-18-422	SERB	Dr. Chandrasheel Bhagwat	MTR/2018/000102 dt. 22.03.19	2018-19
156	Exotic non abelian edge states at FQHE- superconductor interfaces microscopic modeling	30118423	GAP/SERB/PHY-18-423	SERB	Dr. Sreejigh Ganesh Jaya	ECR/2018/001781 dt. 19.03.19	2018-19

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157	Computer simulations on structure and molecular transport in Ionic liquid doped polymer electrolyte membranes for high temperature fuel cell technologies	30118425	GAP/SERB/CHE-18-425	SERB	Dr. Arun Venkatnathan	CRG/2018/001536 dt. 28.03.19	2018-19
158	Polycationic silicon(II) and Germanium(II) centered ligands for Lewis Acid Catalysis	30118426	GAP/SERB/CHE-18-426	SERB	Dr. Moumita Majumdar	CRG/2018/000988 dt. 28.03.19	2018-19
159	Derivatives pricing and portfolio optimization in Financial market models with Age dependent switching	30918427	GAP/DAE/MTH-18-427	DAE-NBHM	Dr. Anindya Goswami	02011/1/2019/NBHM(RP)R&D-II/585 dt. 14.01.19	2018-19
160	Indo US Virtual Networked Joint Centre project-Sustainable Materials for Energy	31018428	GAP/IUSSTF/CHE-18-428	IUSSTF - Other	Prof. K N Ganesh / Dr. Vaidhyanathan	IUSSTF/JC-031/2017 dt. 09.03.18	2018-19
161	Crispr-Cas9 based genome editing approach to explore functions of Actin Binding proteins in zebrafish: Unravelling F-actin regulation underlying behaviour of cells, tissues and animals	30819429	GAP/DBT/BIO-19-429	DBT	Dr. Aurnab Ghose / Dr. Tressa Jacob	BT/PR26241/GET/119/244/2017 dt. 02.05.19	2019-20
162	Studies on continuous Flow macrolactonization using metal catalyst towards drug and natural products	30119430	GAP/SERB/CHE-19-430	SERB	Dr. B Gnanaprakasam Boopathy	CRG/2018/003935 dt. 09.05.2019	2019-20
163	Plasmo-fluidics in k space: Raman and Mie scattering studies- Swarnajayanti Fellowship for G V Pavan Kumar	31219431	GAP/DST/PHY-19-431	DST	Dr. G V Pavan Kumar	DST/SJF/PSA-02/2017-18 dt. 25.06.19	2019-20
164	Dispersal evolution in laboratory population of drosophila melanogaster under low nutrition conditions	30119432	GAP/SERB/BIO-19-432	SERB	Dr. Sutirth Dey	CRG/2018/001333 dt. 20.06.19	2019-20
165	FIST Program - ECS	30119433	GAP/DST/ECS-19-433	DST	Dr. Prasad Subramanian	SR/FST/ES-I/2018/25 dt. 28.06.19	2019-20
166	VAJRA Faculty Scheme - Dr. Aditya Mohite, Rice University, Houston, USA	30119434	GAP/SERB/PHY-19-434	SERB	Dr. Satishchandra Ogale	VJR/2017/000290 / 05.07.19	2019-20
167	Analysis of Gravitational Collapse using classical semi classical and stochastic Gravity -Women Scientist Scheme A WOS-A - Dr. Seema Eruch Satin	30119435	GAP/DST/PHY-19-435	DST / Transferred from IISER Mohali	Dr. Seema Eruch Satin	SR/WOS-A/PM-100/2016 dt. 21.06.19	2019-20
168	Academic Innovatioin Research (AIR) - Electro spun nanofibre based multi stimuli responsive transdermal B12 Deliver Patch	33919436	GAP/BIRAC/PHY-19-436	BIRAC	Dr. Satishchandra Ogale	BT/AIR0609/PACE-16/18 dt. 18.07.2019	2019-20
169	Analysis of Epithelial to Mesenchymal transaction regulation by mitochondrial morphology and metabolism in Drosophila	30119437	GAP/SERB/BIO-19-437	SERB	Dr. Richa Rikhy	CRG/2018/003347 dt. 17.07.19	2019-20
170	Uncovering mechanistic roles for the post translational modifier SUMO in early drosophila development	30119438	GAP/SERB/BIO-19-438	SERB	Dr. Girish Ratnaparkhi - Dr. Dipti Trivedi - NCBS	CRG/2018/001218 dt. 25.07.19	2019-20
171	Developing cancer models using CRISPR-Cas9 Technique in zebrafish	30819439	GAP/DBT/BIO-19-439	DBT	Prof. Sanjeev Galande	BT/PR26189/GET/119/226/2017 dt. 26.07.2019	2019-20

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172	Biophysical and structural studies on Frzcd, a cytoplasmic methyl accepting chemosensory protein (MCP) involved in Myxococcus xanthus motility	30119440	GAP/SERB//BIO-19-440	SERB	Dr. Gayathri Pananghat	CRG/2018/003795 dt. 29.07.2019	2019-20
173	Development of cyclic saccharide Based Synthetic chloride Transporters and evaluation of their apoptosis inducing activity	30119441	GAP/DST/CHE-19-441	DST	Dr. Pinaki Talukdar	DST/INT/RUS/RSF/P-24 dt. 18.07.2019	2019-20
174	Single molecule biophysics using a small amplitude atomic force microscopy	30119442	GAP/DST/PHY-19-442	DST	Dr. Shivprasad Patil	INT/AUSTRIA/BMWF/P-08/2018 dt. 23.05.19	2019-20
175	High Performance Graphene Based Supercapacitors	30119444	GAP/DST/CHE-19-444	DST	Dr. Nirmalya Ballav	DST/TMD/MES/2K18/50 (G) dt. 17.09.19	2019-20
176	Room Temperature Aqueous Phase Alcohol Dehydrogenation with Electricity Generation	30119445	GAP/DST/CHE-19-445	DST	Dr. Muhammed Mustafa O T	DST/TMD/HFC/2K18/58 dt. 13.09.19	2019-20
177	Collaborative Project for Development of Science Videos	33719446	GAP/PRATHAM/CHE-19-446	Pratham Education Foundation	Dr. Harinath Chakrapani	Agreement dt. 24.07.19	2019-20
178	Adsorption and separation of CO2 by porous carbon obtained from Agro Residues through cost effective clean energy methodology	30119447	GAP/DST/CHE-19-447	DST	Dr. Sujit Kumar Ghosh	DST/TM/EWO/MI/CCUS/21(G3) dt. 28.09.19	2019-20
179	AOARD - The Quest for magnetoelectric multiglasses	32119448	GAP/AOARD/PHY-19-448	Asian Office of Aerospace R & D (AOARD)	Dr. Sunil Nair	FA2386-19-1-4065 dt. 06.08.2019	2019-20
180	Nanovesicle mediated delivery of MLN8237 to specifically target the Aurora Kinase A (AURKA)-RaIA anchorage independence pathway in cancers	34019449	GAP/ICMR/BIO-19-449	ICMR	Dr. Nagaraj Balasubramanian	No. 35/03/2019-NANO/BMS dt. 20.09.2019	2019-20
181	The Nature of biotic interaction and community structure of marine molluscs as a response to regional environmental triggers in a tropical island ecosystem	30119450	GAP/SERB/ECS-19-450	SERB - Transfer from IISER Kolkata	Dr. Devapriya Chattopadhyay	CRG/2018/002604 dt. 21.01.19	2019-20
182	The Rufford Foundation Grant for Ram Mohan-29441-1 / To support Acoustics and conservation-Bats and birds in semiarid landscapes	33819451	GAP/RUFFORD/BIO-19-451	The Rufford Foundation	Ram Mohan (student of Dr. Anand Krishnan)	Offer Letter - 29441-1 dt. 10.10.19	2019-20
183	J C Bose Fellowship to Prof. Sanjeev Galande	31519452	GAP/SERB/BIO-19-452	SERB	Prof. Sanjeev Galande	JCB/2019/000013 dt. 21.10.19	2019-20
184	Seismic analysis of sub seafloor gas migration over an arctic methane hydrate retreat zone	30119453	GAP/SERB/ECS-19-453	SERB	Dr. Sudipa Sarkar	SRG/2019/001072 dt. 05.11.19	2019-20
185	Stable isotopic and molecular composition of vegetation and soil organic matter across the precipitation gradient of the Western Ghats	30119454	GAP/SERB/ECS-19-454	SERB	Dr. Shreyas Managave	SRG/2019/001349 dt. 13.11.2019	2019-20
186	Centralisers and conjugacy in algebraic group	30119455	GAP/SERB/MTH-19-455	SERB	Dr. Anupam Kumar Singh	CRG/2019/000271 dt. 12.12.19	2019-20
187	Design and development of organic persulfide donors	30119456	GAP/SERB/CHE-19-456	SERB	Dr. Harinath Chakrapani	CRG/2019/002900 dt. 31.12.2019	2019-20
188	Non linear dielectric materials based on cyclic and acyclic organo and amino P (V) motifs for energy harvesting and storage applications	30119457	GAP/SERB/CHE-19-457	SERB	Dr. R Boomi Shankar	CRG/2019/004615 dt. 31.12.19	2019-20

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189	Insights into mechanical failure of amorphous solids using colloidal suspensions	30119458	GAP/SERB/CHE-19-458	SERB	Dr. Vijay Kumar Chikkadi	SRG/2019/001922 dt. 31.12.19	2019-20
190	Multi functional amino acid based biodegradable polymer scaffolds for cancer treatment	30119459	GAP/SERB/CHE-19-459	SERB	Dr. M Jayakannan	CRG/2019/000496 dt. 31.12.19	2019-20
191	Surface ligand directed catalysis outplaying ligand poisoning in metal and semiconductor nanoparticle catalyzed reactions	3119460	GAP/SERB/CHE-19-460	SERB	Dr. Pramod Pillai	CRG/219/003960 dt. 23.01.2020	2019-20
192	Aspects of relativistic heavy ion collisions and quark gluon plasma	3119461	GAP/SERB/PHY-19-461	SERB	Dr. Sourabh Dube	CRG/2019/000807 dt. 08.01.2020	2019-20
193	Combination of Scandium triflate and diverse propargyl aryl diazoacetates as novel catalyst reagent system for the direct asymmetric site selective C-H bond functionalization an easy access to bioactive compounds	30119462	GAP/SERB/CHE-19-462	SERB	Dr. R G Bhat	CRG/2019/005753 dt. 21.01.2020	2019-20
194	GenomeIndia Cataloguing the Genetic Variation in Indians	30819463	GAP/DST/BIO-19-463	DBT	Dr. Mayurika Lahiri	BT/GenomeIndia/2018 dt. 16.01.20	2019-20
195	Antibodies Targeting the Heparanase active site for cancer therapy	30119464	GAP/SERB/CHE-19-464	SERB	Dr. Raghavendra Kikkeri	CRG/2019/004526 dt. 29.01.20	2019-20
196	A mechanism based approach to the biosynthesis of vitamin B2 cofactor analogs	30119465	GAP/SERB/CHE-19-465	SERB	Dr. Amrita Hazra	CRG/2019/003270 dt. 29.01.20	2019-20
197	Tautomeric ligands for metal ligation and as building blocks for conjugated macrocycles	30119466	GAP/SERB/CHE-19-466	SERB	Dr. V G Anand	CRG/2019/005046 dt. 29.01.2020	2019-20
198	CEFIPRA Research Project-62T5-1- Understanding mechanobiological basis of the evolutionary diversity in spindles dynamics of nematodes	31419467	GAP/CEFIPRA/BIO-19-467	IFCPAR-CEFIPRA	Dr. Chaitanya Athale	IFC/A/62T5-1/2020/913 dt. 14.01.20	2019-20
199	Investigating Magneto structural transitions using Resonant ultrasound spectroscopy	30119468	GAP/SERB/PHY-19-468	SERB	Dr. Sunil Nair	CRG/2019/004653 dt. 31.01.20	2019-20
200	Conformational properties of block polyelectrolytes a coarse grained molecular dynamics study	30119469	GAP/SERB/CHE-19-469	SERB	Dr. Srabanti Chaudhury	CRG/2019/000515 dt. 04.02.20	2019-20
201	From the Gut: Sumo cycles its way into gastrointestinal disorders - STARS	32519470	GAP/MHRD/BIO-19-470	MHRD	Dr. Girish Ratnaparkhi	STARS/APR2019/BS/730/FS dt. 31.12.2019	2019-20
202	MHRD-STARS-Deciphering chemical code of Extracellular matrix in Cancer Biology - 426	32519471	GAP/MHRD/CHE-19-471	MHRD	Dr. Raghavendra Kikkeri	STARS/APR2019/426/FS dt. 31.12.2019	2019-20
203	MHRD-STARS-Borophene a new entrant in flatland en route to synthetic materials design	32519472	GAP/MHRD/PHY-19-472	MHRD	Dr. Aparna Deshpande	STARS/APR2019/561/PS dt. 31.12.2019	2019-20