

## ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH

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AcSIR, CSIR-HRDC Campus, Sector - 19, Kamla Nehru Nagar, Ghaziabad - 201002, U.P., India एसीएसआईआर, सीएसआईआर-एचआरडीसी परिसर, सेक्टर - 19, कमला नेहरू नगर, गाज़ियाबाद - 201002, उ.प्र., भारत

No. AcSIR/7/10(1)-2022

Dated: November 18, 2022

## NOTIFICATION

It is notified for all concerned that, the Chairman, Senate, Academy of Scientific and Innovative Research (AcSIR) dated 18.11.2022, has approved the notification for award of the Ph.D degree of the following students in the months September to October 2022.

SI. No	Registration Number	Name	AcSIR Academic Centre	Faculty / Broad Subjects	Supervisor	Thesis Title	Date of Award of Ph.D Degree
1	10BB17J37015	Syed Mudabir Ahmad	CSIR-IIIM, Jammu	Biological Sciences	Anindya Goswami	Elucidating the role of tumor suppressor Par-4 in the inhibition of chemoresistance attributable to EMT and its effects on Hypoxia Inducible Factor-HIF-1α thereof	05.09.2022
2	10BB15A02008	Anupama Kumari	CSIR-IGIB, New Delhi	Biological Sciences	Munia Ganguli	Development of mucus penetrating nanocomplexes (MPNc) and therapeutic nucleic acid delivery through MPNc to prevent silicosis	05.09.2022
3	20EE17J32020	Sarla	CSIR-NPL, New Delhi	Engineering Sciences	Sumit Kumar Mishra	Effect of aerosol physico-chemical properties on direct radiative forcing	05.09.2022
4	10BB16J08010	S. R. Jaisheela Marry	CSIR- CFTRI, Mysuru	Biological Sciences	Alok Kumar Srivastava	Development and validation of miniaturized bioactive compounds through its incorporation in wheat based food product targeting liver disease	05.09.2022

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5	10BB16J10003	Shubha Sharma	CSIR- CIMAP, Lucknow	Biological Sciences	Sumit Ghosh	Understanding the molecular and biochemical basis of pentacyclic triterpene biosynthesis in <i>Ocimum</i> species and triterpene pathway reconstruction in <i>Saccharomyces</i> cerevisiae	05.09.2022
6	10CC17A05002	Sangeetha K	CSIR- CECRI, Karaikudi	Chemical Sciences	Subrata Kundu	Size and shape- selective synthesis of metal and mixed metal oxide nanomaterials for catalysis and electrocatalysis applications	05.09.2022
7	10CC15A26012	Khonde Nilesh Shrimant	CSIR-NCL, Pune	Chemical Sciences	Pradeep Kumar Tripathy	Synthetic explorations into carbon-carbon and carbon-fluorine bond forming reactions	05.09.2022
8	10CC17A18003	Venkatesan. M	CSIR-IICT, Hyderabad	Chemical Sciences	Prakriti Ranjan Bangal	Spectroscopic studies of coupled electron proton transfer in porphyrin and methylbenzo(a)pyrene	05.09.2022
9	10CC13A36026	Santosh Kumar Rath	CSIR-IMMT, Bhubanesw ar	Chemical Sciences	Sanjib Das	Synthesis of amide analogues of α-tetralone, betulinic acid and <i>p</i> -coumaric acid and their bioevaluation studies	05.09.2022
10	10BB16A19005	Neha Bansal	CSIR-IIP, Dehradun	Biological Sciences	Debashish Ghosh	Feasibility assessment of yeast single cell oil as edible oil blend	08.09.2022
11	10CC17A16007	Jogendra Kumar	CSIR- CSMCRI, Bhavnagar	Chemical Sciences	Sukalyan Bhadra	Development of catalytic procedures for the functionalizations of unactivated C–H bonds by heteroatom-based substituents	08.09.2022
12	10BB17J38006	Kongkana Goswami	CSIR- NEIST, Jorhat	Biological Sciences	Ratul Saikia	Mining of cellulose degrading bacteria from rainforest area of Assam for the prospect of industrial application	08.09.2022
13	10BB17A38017	Sangita Sarma	CSIR- NEIST, Jorhat	Biological Sciences	Anil Kumar Singh	Resistome characterization of clinically relevant enteric bacteria for β-lactam antibiotics resistance	12.09.2022



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14	10CC18J37007	Jaswant Kumar	CSIR-IIIM, Jammu	Chemical Sciences	Bhahwal Ali Shah	Development of new methods for construction of carbon- heteroatom bonds via photoredox catalysis	12.09.2022
15	10CC16A38009	Hemanta Hazarika	CSIR- NEIST, Jorhat	Chemical Sciences	P Gogoi	Development of new synthetic methodologies for the synthesis of functionalized arenes and fused heterocycles	12.09.2022
16	10CC17A18034	Singam Maneesh Kumar Reddy	CSIR-IICT, Hyderabad	Chemical Sciences	Maddi Sridhar Reddy	Novel cyclizations/annulations via carbo- and heterometallation of alkynes for multicyclic scaffolds	12.09.2022
17	10CC15A36004	Suryakanta Dehuri	CSIR-IMMT, Bhubanesw ar	Chemical Sciences	Bamaprasad Bag	Effect of long chain n- alkyl substituents on metal ion selectivity and chemosensing parameters of rhodamine based probes	12.09.2022
18	10PP18A32041	Rubiya Banoo	CSIR-NPL, New Delhi	Physical Sciences	Sudhir Kumar Sharma	Source identification and quantification of particulate matter using receptor model over the National Capital Region of India	12.09.2022
19	10CC19J18006	Kalari Saradhi	CSIR-IICT, Hyderabad	Chemical Sciences	Haridas B Rode	Chemical modification of imidazo[1,2-a]pyridines	12.09.2022
20	10CC17J19001	Ekta Faujdar	CSIR-IIP, Dehradun	Chemical Sciences	Raj Kumar Singh	Synthesis, characterization and performance evaluation of novel multifunctional additives for lubricants	13.09.2022
21	10CC17A19010	Omvir Singh	CSIR-IIP, Dehradun	Chemical Sciences	Bipul Sarkar	Production of aromatic hydrocarbons by catalytic upgradation of unconventional feedstocks	13.09.2022
22	10BB15J08003	Mohamed Anis A	CSIR- CFTRI, Mysuru	Biological Sciences	Sreerama YN	Inhibitory effects of barnyard millet phenolic compounds on the advanced glycation end product formation and diabetic retinopathy	16.09.2022



23	10CC17J39002	Jaice Ravindran	CSIR-NIIST, Thiruvanant hapuram	Chemical Sciences	Ravi Shankar L.	Development of novel oxidative transformations for synthesis of chromenoindoles, 2-pyridones, and enaminone analogues	16.09.2022
24	10CC17A37022	Suhail Ahmad Rather	CSIR-IIIM, Jammu	Chemical Sciences	Qazi Naveed Ahmad	Exploration of electrophilic sulfur and iodine-DMSO reagents for the Synthesis of different exigent sulfur containing compounds	16.09.2022
25	10CC17A16002	Singh Amravati Shivaji	CSIR- CSMCRI, Bhavnagar	Chemical Sciences	Ankush Biradar	Studies on phosphorus containing catalysts and their applications in fine chemicals synthesis	16.09.2022
26	10BB15A26043	Tushar Dubey	CSIR-NCL, Pune	Biological Sciences	Subhashcha ndrabose Chinnatham bi	Photosensitizers and natural compounds attenuate the Tau aggregation and restore the signalling cascades of Tau	16.09.2022
27	10BB16A18069	Shikha Dahiya	CSIR-IICT, Hyderabad	Biological Sciences	S Venkata Mohan	Bioprocessing of waste into short/medium chain fatty acids, 1,3-propanediol and biohydrogen	16.09.2022
28	10BB15J02002	Neha Kanojia	CSIR-IGIB, New Delhi	Biological Sciences	Ritushree Kukreti	Evaluating the molecular basis of gene encoding Cytochrome P450 family 1 enzymes mediated estrogen metabolism and their implication in Epilepsy	16.09.2022
29	10BB16A08002	Pramod G N	CSIR- CFTRI, Mysuru	Biological Sciences	Poornima Priyadarshini CG	Evaluation of nanoencapsulated eugenol for its effect on tau aggregation and related cellular markers of Alzheimer's disease	16.09.2022
30	10CC16J26009	Neha Ghosh	CSIR-NCL, Pune	Chemical Sciences	Paresh Laxmikant Dhepe	Understanding N-containing saccharides, their valorisation by solid acids and HPLC method development for separation and identification of products	21.09.2022



31	20EE16A15011	Gaurav Dwivedi	CSIR-CSIO, Chandigarh	Engineering Sciences	Raj Kumar	Investigations on compact digital holographic systems for non-destructive testing applications	21.09.2022
32	10BB18J18025	Komati Anusha	CSIR-IICT, Hyderabad	Biological Sciences	Ashok Kumar Tiwari	Investigation of antihyperglycemic potential and possible mechanisms of action in Bombax ceiba L. calyces: phytometabolomic approach	21.09.2022
33	10BB16A02017	Samatha Mathew	CSIR-IGIB, New Delhi	Biological Sciences	Sridhar Sivasubbu	Role of long non coding RNA in maintaining vascular integrity in Zebrafish	21.09.2022
34	10BB15J02008	Sushant Bhattacharya	CSIR-IGIB, New Delhi	Biological Sciences	Malabika Datta	Elucidating the role of miRNAs in delayed wound healing in Diabetes	21.09.2022
35	10BB17A26048	Nimisha Anant Parekh	CSIR-NCL, Pune	Biological Sciences	Anuya Nisal	Performance enhancing strategies for silk fibroin based 3D biomaterial for bone tissue engineering	21.09.2022
36	10CC16A04033	Saira Banu	CSIR-CDRI, Lucknow	Chemical Sciences	Prem Prakash Yadav	Organic dyes in photocatalytic transformations of heterocycles under visible light irradiation	22.09.2022
37	10CC17A05004	Sam Sankar S	CSIR- CECRI, Karaikudi	Chemical Sciences	Subrata Kundu	Electrospun transition metals incorporated fibrous materials for electrocatalytic water splitting	22.09.2022
38	20EE16A32038	Abhishek Kumar Chauhan	CSIR-NPL, New Delhi	Engineering Sciences	Pankaj Kumar	Understanding the degradation of photovoltaic properties and their prevention in perovskite solar cells	27.09.2022
39	20EE15J14001	Kashif Quamar Inqualabi	CSIR-CRRI, New Delhi	Engineering Sciences	Rajeev Kumar Garg	Seismic reliability assessment of bridges in a transportation corridor subjected to mainshock-aftershock considering intersections	27.09.2022



40	10BB16A25008	Mithlesh Kumar Singh	CSIR-NBRI, Lucknow	Biological Sciences	P.K. Singh	Analysis of transgenic cotton lines expressing Tma12 under control of inducible promoters	27.09.2022
41	10BB18A38014	Esther Jamir	CSIR- NEIST, Jorhat	Biological Sciences	Garikapati Narahari Sastry	Computational design of therapeutics for viral infectious diseases	27.09.2022
42	10CC19J09004	Kusumita Kundu	CSIR- CGCRI,Kolk ata	Chemical Sciences	Tarun Kumar Kayal	Physical and optical properties of boron doped silicon carbide thin film on silicon using boron containing liquid polycarbosilane	27.09.2022
43	10CC17A19008	Ankit Kumar Agrawal	CSIR-IIP, Dehradun	Chemical Sciences	Bipul Sarkar	Synthesis of metal- supported catalysts for low-temperature continuous production of olefins	27.09.2022
44	10CC16A18006	Dasari Padmakar	CSIR-IICT, Hyderabad	Chemical Sciences	N Lingaiah	Studies on cobalt based catalysts for production of hydrogen by steam reforming of glycerol	27.09.2022
45	10CC17A18028	Parimaladevi Ganthala	CSIR-IICT, Hyderabad	Chemical Sciences	Bathini Nagendra Babu	Co-delivery of anticancer drugs with chitosan-TPGS coated solid lipid nanocarriers – A tool for overcoming multidrug resistance	27.09.2022
46	10CC16A18014	Jyoti M Honnanayakanavar	CSIR-IICT, Hyderabad	Chemical Sciences	S Suresh	Development of tandem copper catalyzed arylation—cyclization transformations: Synthesis of biologically valuable <i>N</i> -heterocycles	27.09.2022
47	10CC14A26024	Bhanu Pratap Singh Solanki	CSIR-NCL, Pune	Chemical Sciences	S B Mhaske	Valorization of biomass derived platform molecule via catalytic hydrogenation and oxidation	27.09.2022
48	10CC16A26012	Sachin Kumar	CSIR-NCL, Pune	Chemical Sciences	Sreekumar Kurungot	Performance modulated carbon-free electrocatalyst for PEM fuel cell applications	27.09.2022



49	10BB16A37007	Abhishek Gour	CSIR-IIIM, Jammu	Biological Sciences	Utpal Nandi	Understanding the role of phytochemicals on the pharmacokinetics of hydroxyurea for improved efficacy and reduced toxicity in sickle cell disease	28.09.2022
50	10CC15A39010	Sumitha Paul	CSIR-NIIST, Thiruvanant hapuram	Chemical Sciences	Karunakaran Venugopal	Ultrafast intramolecular singlet fission in pentacene dimers: Planarity, length and linking position of bridges control the efficiency of triplet pair formation	04.10.2022
51	10BB16J08005	Palak Daga	CSIR- CFTRI, Mysuru	Biological Sciences	Ajay W Tumaney	Isolation, characterization and nutraceutical profiling of fixed oil from Indian spices	04.10.2022
52	20EE14A15008	Prabhat Kumar Baghel	CSIR-CSIO, Chandigarh	Engineering Sciences	Raj Kumar	Investigations to improve performance of finishing on glass through line contact magnetorheological finishing	04.10.2022
53	10CC16A12006	Preeti Singh	CSIR- CMERI, Dugrapur	Chemical Sciences	Nripen Chanda	Metal-reduced graphene oxide based nanocomposites: Synthesis, characterization and sensing applications	04.10.2022
54	10CC16J32013	Renu Masiwal	CSIR-NPL, New Delhi	Chemical Sciences	Chennender Sharma	Study of atmospheric trace gases over the Western Himalayas	04.10.2022
55	10CC17A37021	Ajaz Ahmed	CSIR-IIIM, Jammu	Chemical Sciences	Debaraj Mukherjee	N-glycosylation as a tool box for the generation of medicinally important nucleosides and disaccharide mimetics	04.10.2022
56	10CC16A26001	Narugopal Manna	CSIR-NCL, Pune	Chemical Sciences	Sreekumar Kurungot	Active interface engineered oxygen electrocatalysts for electrochemical energy applications	04.10.2022



57	10CC17J32011	Praveen Kumar Yadav	CSIR-NPL, New Delhi	Chemical Sciences	S. Swarupa Tripathy	Studies and development of isotopic nanoparticles to ascertain isotopic ratio	04.10.2022
58	10BB16A02009	Khushboo	CSIR-IGIB, New Delhi	Biological Sciences	Mitali Mukerji	Understanding the role of <i>Alu</i> repeats in the human genome - Insertion polymorphisms and potential functional consequences	04.10.2022
59	10BB16J02002	Dilip Menon P	CSIR-IGIB, New Delhi	Biological Sciences	Sheetal Gandotra	Role of ARL8B in lipid droplet homeostasis	04.10.2022
60	10BB17A16009	Shinde Ambika Hemant	CSIR- CSMCRI, Bhavnagar	Chemical Sciences	Soumya Haldar	Antibiotic resistance problem in coastal waters of Gujarat and use of probiotics for remediation of water quality	04.10.2022
61	10BB16A04005	Bhavana Kushwaha	CSIR-CDRI, Lucknow	Biological Sciences	Gopal Gupta	Molecular pathogenesis of prostate cancer caused by the sexual transmission of Tricomonas vaginalis and its control by novel agents	04.10.2022
62	10PP16J39007	Hanna B.	CSIR-NIIST, Thiruvanant hapuram	Physical Sciences	Narayanan Unni K N	Studies on visible-blind ultraviolet photodetectors with low voltage operation using zinc oxide nanostructures	07.10.2022
63	10BB16A33012	Ambika	CSIR-IHBT, Palampur	Biological Sciences	Dharam Singh	Bioprospecting laccase- producing bacteria for dye decolorization and lignin valorization from Indian Himalayan niches	07.10.2022
64	10BB19J39003	Godan T. K.	CSIR-NIIST, Thiruvanant hapuram	Biological Sciences	Binod Parameswar an	Bioprocess designing for the synthesis of 2,5 Furandicarboxylic acid and its life cycle assessment	07.10.2022
65	10CC18A04037	Pallavi Awasthi	CSIR-CDRI, Lucknow	Chemical Sciences	Atul Goel	Expeditious synthesis of natural and synthetic pterocarpans for bone health	10.10.2022



66	10MM13A30001	Priyamvadah Kinth	CSIR- NISTADS, New Delhi	Mathematica I and Information Sciences	Yogesh Suman	Nutraceuticals as dietary supplements: An assessment of consumer experience	10.10.2022
67	10CC18A16007	Aniket Gupta	CSIR- CSMCRI, Bhavnagar	Chemical Sciences	Sukalyan Bhadra	Development of novel catalytic approaches towards the proximal-selective functionalization of selected organic building blocks	10.10.2022
68	10CC18A05013	Kanagavalli P	CSIR- CECRI, Karaikudi	Chemical Sciences	Murugan Veerapandia n	Chemically interplayed graphene-based label- free sensor platform for dengue diagnosis and therapeutics	10.10.2022
69	20EE15J15009	Rajesh	CSIR-CSIO, Chandigarh	Engineering Sciences	N S Aulakh	Studies on radiofrequency cold plasma treatment for seed germination	11.10.2022
70	10CC17A18025	Paka Rajitha	CSIR-IICT, Hyderabad	Chemical Sciences	Lingaiah Nagarapu	Studies on supported metal oxide catalysts for ammoxidation of halogenated methyl aromatic compounds	13.10.2022
71	10CC16J26012	Mulani Fayaj Alam	CSIR-NCL, Pune	Chemical Sciences	Thulasiram H V	Establishment of structure-fragment-relationships of neem (Azadirachta indica) limonoids by tandem mass spectrometry, based on the isolation, structural modifications and isotope labeling along with its application	13.10.2022
72	10CC16A39004	Praveena N. M.	CSIR-NIIST, Thiruvanant hapuram	Chemical Sciences	E. Bhoje Gowd	Structure and morphology development during stereocomplex formation in polylactides	14.10.2022
73	10CC17A26010	Ghule Siddharth Sambhaji	CSIR-NCL, Pune	Chemical Sciences	Kumar Vanka	Computational development of the strategies to explore molecular machines and the molecular space for desired properties using machine learning	14.10.2022



74	10BB16A16013	Babita Choudhary	CSIR- CSMCRI, Bhavnagar	Biological Sciences	Avinash Mishra	Characterization and biochemical analysis of polysaccharides extracted from selected seaweeds along Gujarat coast	14.10.2022
75	20EE13A18042	J. Sivaprashanth	CSIR-IICT, Hyderabad	Engineering Sciences	K. Yamuna Rani	Impact of mobile element's tour on energy consumption in wireless sensor networks	14.10.2022
76	10BB17A37010	Ankita Sharma	CSIR-IIIM, Jammu	Biological Sciences	Gurdarshan Singh	AMPK mediated induction of autophagy for clearance of amyloid beta in Alzheimer disease	14.10.2022
77	10BB18J18027	Natani Sirisha	CSIR-IICT, Hyderabad	Biological Sciences	Ramesh Ummanni	Unraveling the molecular mechanisms involved in neuroendocrine differentiation of prostate cancer	14.10.2022
78	10CC17A26031	Vinita	CSIR-NCL, Pune	Chemical Sciences	Santosh B. Mhaske	Earth-abundant metal catalyzed C-C and C-N bond forming reactions using alcohols to access olefin and indole scaffolds	17.10.2022
79	10CC18J10012	Narsingh Verma	CSIR- CIMAP, Lucknow	Chemical Sciences	Arvind Singh Negi	Semisynthetic modification of natural products through C-C and C-hetero (N, O, S) bond formation and their biological evaluation	17.10.2022
80	10CC17J26045	Aher Jagadish Dhanaji	CSIR-NCL, Pune	Chemical Sciences	K Krishnamoor thy	Conjugated carbonyl molecules for lithium ion batteries	17.10.2022
81	10CC18A27033	Deepak Milind Marathe	CSIR- NEERI, Nagpur	Chemical Sciences	Kanchan Kumari	Study on phyto- treatment of moderately saline wastewater using plant-derived filter bedding materials and its impact on soil and plant growth	20.10.2022
82	10BB15J02006	Sanchita Sanchaya Dey	CSIR-IGIB, Delhi	Biological Sciences	Bhupesh Taneja	Understanding the pH regulatory mechanism in anthropophilic fungus <i>Trichophyton rubrum</i>	20.10.2022

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83	10CC17A16001	Manpreet Singh	CSIR- CSMCRI, Bhavnagar	Chemical Sciences	Subhadip Neogi	Modular construction and functionalization of porous crystalline frameworks for gas adsorption, sustainable catalysis and luminescent sensing	20.10.2022
84	10BB17A18046	Sudharshan. J	CSIR-IICT, Hyderabad	Biological Sciences	Gangagni Rao Anupoju	Significance of additive materials in the anaerobic digestion process for the generation of methane rich biogas from organic wastes	20.10.2022
85	10BB19J04044	Krishna Bhan Singh	CSIR-CDRI, Lucknow	Biological Sciences	Divya Singh	Optimization of combination therapy of bone anabolic parathyroid with an antiresorptive agent for management of Osteoporosis	20.10.2022
86	10BB15A26041	Kharche Shalmali Arvind	CSIR-NCL, Pune	Biological Sciences	Durba Sengupta	Conformational dynamics and interaction landscapes of chemokine-receptor complexes	20.10.2022
87	10BB17J26055	Swami Sagar Shivanand	CSIR-NCL, Pune	Biological Sciences	Dhiman Mrinal Sarkar	Biological evaluation of novel small molecule inhibitors against Mycobacterium tuberculosis	21.10.2022
88	10BB17J33009	Jyoti Chhimwal	CSIR- IHBT,Palam pur	Biological Sciences	Yogendra Shantaram Padwad	Phloretin as an intervention targeting autophagy and modulation of gut microbiota in the management of Non-Alcoholic Fatty Liver Disease (NAFLD)	27.10.2022
89	10BB15A22005	Imran Ahmad	CSIR-IITR, Lucknow	Biological Sciences	Manoj Kumar	A study on the effect of endofungal bacterium Rhizobium species association on host plant under arsenic stress	27.10.2022
90	20EE17A35004	Chitragupta Swaroop Chitransh	CSIR- AMPRI, Bhopal	Engineering Sciences	S Saxena	Fatigue and fracture evaluation of MMC using experimental and simulation techniques	27.10.2022



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91	10BB16A26037	Pillai Meenakshi Shankarnarayanan	CSIR-NCL, Pune	Biological Sciences	Santosh Kumar Jha	Mapping the energy landscape of amyloid- like aggregation of the nucleic acid binding domain of TDP-43	27.10.2022
92	10PP17J28003	Venkatarao Ajaykumar	CSIR-NGRI, Hyderabad	Physical Sciences	Nepal Chandra Mondal	Impact analysis of variation in natural groundwater recharge on sustainability of its reserves in semi-arid region	27.10.2022
93	10MM13A44001	Saritha C	CSIR- URDIP, Pune	Mathematica I and Information Sciences	Paromita Banerjee	Evergreening in pharmaceutical industry: An implication of patenting strategies	27.10.2022
94	10CC18A05012	Chrysanthus Andrew	CSIR- CECRI, Karaikudi	Chemical Sciences	M. Jayakumar	Electrodeposition of samarium from ionic liquids	28.10.2022
95	10CC18A39014	Shijina K.	CSIR-NIIST, Thiruvanant hapuram	Chemical Sciences	Hareesh U. S	Heteroatom doped porous carbon structures as electrocatalysts for fuel cells	28.10.2022
96	10CC16A26006	Borade Balasaheb Raghunath	CSIR-NCL, Pune	Chemical Sciences	Kontham Ravindar	Stereoselective total synthesis of beshanzuenone D, Abiespiroside A, Lanceolactone A through photo-oxidation of hydroxyalkyl furans and construction of bridged chromanollactones via Fe(III)-catalyzed annulation of hydroxyarenes and unsaturated Y-ketoesters	28.10.2022
97	10BB17A27013	Shashi Arya	CSIR- NEERI, Nagpur	Biological Sciences	Sunil Kumar	Selective and cost- effective resource recovery from waste printed circuit boards and development of concrete brick cubes from e-waste plastics	28.10.2022
98	50BB15A08007	Chaitra Rai	CSIR- CFTRI, Mysuru	Biological Sciences	Poornima Priyadarshini C G	Anti-adipogenic and anti-obesity activity of bovine milk bioactives in 3T3L1 preadipocytes and in diet-induced obese mice	28.10.2022

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99	10PP14A39010	Vijitha I	CSIR-NIIST, Thiruvanant hapuram	Physical Sciences	Biswapriya Deb	Organic-based hybrid materials for thermoelectric applications	28.10.2022
100	10BB16A33006	Pallavi Sharma	CSIR-IHBT, Palampur	Biological Sciences	Damanpreet Singh	Development of citrus fruit-based nutraceutical and preclinical evaluation in Epilepsy models	31.10.2022
101	10BB15A02023	Pawan Kumar	CSIR-IGIB, Delhi	Biological Sciences	Bhupesh Taneja	Exploring drug resistance mechanism against terbinafine in <i>Trichophyton</i> spp.	31.10.2022

Associate Director, Academic

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