

ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH

(An Institution of National Importance by an Act of Parliament)

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)-2024

Dated: September 02, 2024

NOTIFICATION

It is hereby notified to all the concerned that the Ph.D. Degree has been awarded to the following students by the Chairman, Senate, AcSIR in the months of July to August, 2024. The relevant details are indicated below:

SI. No.	Name with registration no	Affiliated Research Institutes (Faculty)	Supervisor Co-supervisor (If any)	Thesis Title	Date of Award of Ph.D. Degree
1	Subhashree Satapathy (10PP18A32042)	CSIR-NPL, New Delhi (Physical Sciences)	K K Maurya	Realization and manipulation of pure spin current in synthetic antiferromagnets	06.07.2024
2	Divya Rai (10BB18J04009)	CSIR-CDRI, Lucknow (Biological Sciences)	Ritu Trivedi	To study the role of small molecules and cross-kingdom miRNA as bone anabolics	06.07.2024
3	Sangh Priya Singh (10CC18A04040)	CSIR-CDRI, Lucknow (Chemical Sciences)	Ajay Kumar Srivastava	Synthesis of pharmaceutically- relevant fused piperazinones through post-ugi functionalization	06.07.2024
4	Aarthi P (10CC18A05006)	CSIR-CECRI, Karaikudi (Chemical Sciences)	Subbiah Ravichandran	Electrochemical interfacial architecture for carbon dioxide reduction to liquid fuels	06.07.2024
5	Anup Kuchipudi (10PP18A05010)	CSIR-CECRI, Karaikudi (Physical Sciences)	Gosipathala Sreedhar Subhendu Kumar Panda	Photo-/Electro-chemical water splitting behavior of hetero-structured catalysts	06.07.2024
6	Kritika Shukla (10CC18J32011)	CSIR-NPL, New Delhi (Chemical Sciences)	Shankar G. Aggarwal Daya Soni	Performance study of beta attenuation method for PM2.5 measurement under Indian conditions and its suggested design and development	06.07.2024
7	Ashis Chhetri (10CC19J16009)	CSIR-CSMCRI, Bhavnagar (Chemical Sciences)	Joyee Mitra	Triazine-based materials: design strategy and applications	06.07.2024
8	Aditya Kumar (10CC18A22020)	CSIR-IITR, Lucknow (Chemical Sciences)	Devendra Kumar Patel	Synthesis of alginate derived gels for adsorption of heavy metals and Polycyclic Aromatic Hydrocarbons (PAHs) from water	06.07.2024
9	Boosa Murali (10CC18A18042)	CSIR-IICT, Hyderabad (Chemical Sciences)	N Narender	Development of C-C and C-N bonds via C-H functionalization using zeolite catalysts	06.07.2024

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0	Sachin	CSIR-NPL, New Delhi	Nahar Singh	Development of metal oxide- based adsorbents for the removal	06.07.2024
	(10CC18A32059)	(Chemical Sciences)		of dyes from contaminated water	
11	Haldar Ruchita	CSIR-NEERI, Nagpur	M Suresh	Larvicidal and antibacterial	06.07.2024
	Salilmoy (10BB18A27014)	(Biological Sciences)	Kumar	activities of phytochemical extracts (yard waste) against different mosquito species	
12	Kuldeep Singh	CSIR-CDRI, Lucknow	Prem Prakash Yadav	Design and synthesis of heterocyclic molecules via C-N/C-	06.07.2024
	(10CC18J04037)	(Chemical Sciences)	45	O bond formation as antimalarial agents	
13	Harshita Bhatia	DST-BSIP, Lucknow	Gaurav Srivastava	Advent of monsoonal climate and evolution of evergreen forest in	06.07.2024
	(10BB20A64002)	(Biological Sciences)		South Asia: evidence from oligocene flora of northeast India	
14	Arun Sharma	CSIR-CSIO, Chandigarh (Engineering Sciences)	Ritesh Kumar	Artificial intelligence driven Vis- NIR spectroscopy for non-	06.07.2024
	(20EE21J15005)	(Engineering Sciences)		destructive quality evaluation of raw tomatoes	
15	Chavan Digambar Sampatrao	CSIR-NEERI, Nagpur	Sunil Kumar	Investigation of spontanoeus fires at municipal solid waste landfill for development of an integrated fire	06.07.2024
	(20EE18A27001)	(Engineering Sciences)	Lakshmikanthan P	prevention mechanism	
16	Nandy Sampurna Tapas	CSIR-NEERI, Nagpur	Atya Kapley	Lake rejuvenation: problem identification and design of bioremediation strategy using	06.07.2024
	(10BB19J27003)	(Biological Sciences)		metagenomic tools	
17	Chinky Kochar	CSIR-NPL, New Delhi	S. Swarupa Tripathy	Development of efficient novel composites for decontamination of	18.07.2024
	(10CC19J32001)	(Chemical Sciences)		heavy metals from water and its validation	
18	Prachi Arora	CSIR-CSIO, Chandigarh (Engineering Sciences)	Neelam Kumari	Optimization of copper based water storage device and	15.07.2024
	(20EE19J15014)		Suman Tewary	automated microbial counting for assessment of drinking water	
19	Sachin Kumar	DST-BSIP, Lucknow	Niraj Rai	Tracing early migration of the Ahom into Northeast India using	15.07.2024
	(10BB20A64001)	(Biological Sciences)	Maanasa Raghavan	palaeogenomics and stable isotope approaches	
20	Valmiki Praveen Kumar	CSIR-NIIST, Thiruvananthapuram	Sasidhar B.S.	Improved synthetic transformations to access indole and naphthol appended	15.07.2024
	(10CC16A39007)	(Chemical Sciences)	Priya S.	conjugates	
21	Paturu Rama Subba Reddy	CSIR-IICT, Hyderabad	H.M Sampath Kumar	Design and synthesis of novel muramyl dipeptide analogs as NOD2 agonistic vaccine adjuvants	15.07.2024
	(10CC19A18026)	(Chemical Sciences)			15.07.0004
22	Swarnayu Banik	CSIR-IICT, Hyderabad	B.V. Subba Reddy	Concise synthesis of favipiravir, chlorantraniliprole & development	15.07.2024
	(10CC19A18036)	(Chemical Sciences)		of new synthetic methodologies for asymmetric fluorination of 3- indolinone-2-carboxylates and photoredox arylation of coumarin- 3-carboxylates	
23	Bashir Ahmad Lone	CSIR-IIIM, Jammu	Prasoon Kumar Gupta	Phytochemical investigation of Trillium govanianum, Piper cubeba, Pterocarpus santalinus	15.07.2024
	(10CC21J37002)	(Chemical Sciences)		and synthetic modification of pterocarpol in search of bioactive lead compounds	

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24	Sheetal (10CC19J33002)	CSIR-IHBT, Palampur (Chemical Sciences)	Pralay Das	Methodology development for transition metal-catalyzed amidation reactions and	15.07.2024
		(Offerfical ociences)		heterocycles synthesis	
25	Shibam Pal	CSIR-NCL, Pune	S.K Asha	Structure property correlation of	15.07.2024
	(10CC18A26013)	(Chemical Sciences)		novel photocurable polymers for light-based 3D printing applications	
26	Rohan Singh Pal	CSIR-IIP, Dehradun	Rajaram Bal	Development of nanostructured catalysts for oxidative coupling of	15.07.2024
	(10CC19J19008)	(Chemical Sciences)	V. V. D. N. Prasad	methane to olefins	
27	Lokhande Priya Laxmanrao	CSIR-NCL, Pune	Paresh Laxmikant Dhepe	Sustainable synthesis of carboxylic acids through catalytic oxidation of furan derivatives over	15.07.2024
	(10CC18J26006)	(Chemical Sciences)		noble and non-noble metal-based catalysts	
28	Enagandhula Damodar	CSIR-IICT, Hyderabad	Ch. Raji Reddy	Development of annulation reactions towards functionalized	15.07.2024
	(10CC20A18028)	(Chemical Sciences)	Prathama S. Mainkar	spirooxindoles, benzothiazino- pyrroles and benzoyl-pyrroles	
29	Isha Rakheja	CSIR-IGIB, New Delhi	Souvik Maiti	Small molecule mediated	15.07.2024
	(10BB21J02001)	(Biological Sciences)		regulation of MALAT1 long non- coding RNA activity by targeted perturbation of its 3' triple helix structural motif	
30	Chawla Shilpa Gurumukh	CSIR-IICT, Hyderabad	Amitava Das	Allogenic transplantation of bioengineered mesenchymal stem	15.07.2024
	(10BB19A18051)	(Biological Sciences)		cells overexpressing Cxcr2 and Mmp13 enhances liver regeneration	
31	Nusrit Iqbal Andrabi	CSIR-IIIM, Jammu	Zabeer Ahmed	Exploring the anti-inflammatory potential of Koenimbine and its	15.07.2024
	(10BB19J37014)	(Biological Sciences)		novel semi-synthetic derivatives	
32	Manoj Kumar	CSIR-IIIM, Jammu	Saurabh Saran	Isolation, screening, production	15.07.2024
	(10BB18A37016)	(Biological Sciences)		and purification of bacterial cellulose membranes with its potential applications in health care	
33	Rena	CSIR-NEERI, Nagpur	Sunil Kumar	Optimization of greenfuel	15.07.2024
	(10BB18J27008)	(Biological Sciences)		(Biohythane) production through co-digestion of rice straw, potato peel and iron as an additive using anaerobic digestion	
34	Loveleena Kour Anand	CSIR-IIIM, Jammu	Fayaz Ahmed Malik	Combatting depression by targetting BDNF-TrkB axis using small molecule/s	15.07.2024
	(10BB17A37014)	(Biological Sciences)		Small molecule/s	
35	A Meghana	CSIR-IGIB, New Delhi	Anurag Agrawal	Understanding the role of shuttling	22.07.2024
	(10BB15A02001)	(Biological Sciences)		INPP4A in pulmonary fibrosis	
36	Nageshwarrao Chanda	CSIR-IICT, Hyderabad	B Sreedhar Ujjwal Pal	Novel dye sensitized Pt-TiO2 photocatalyst: design,	22.07.2024
	(10CC20J18029)	(Chemical Sciences)		characterization and applications for H2O splitting and CO2 conversion to CH3OH	
37	Tirunavalli Satya Krishna	CSIR-IICT, Hyderabad	A. Sai Balaji	Investigating the therapeutic potential of dehydrozingerone &	22.07.2024
0.5	(10BB21J18016)	(Biological Sciences)	Sistla Ramakrishna	sesamol against interstitial lung disorders	
38	Shahnaz Parveen (10BB18J10004)	CSIR-CIMAP, Lucknow (Biological Sciences)	Suaib Luqman	Investigation on anticancer potential of selected alkaloids by employing molecular and cell target based studies	22.07.2024



39	Riturani Tamuly	CSIR-NEIST, Jorhat	Prasenjit Saikia	Thermochemical conversion of	22.07.2024
	(10CC15A38001)	(Chemical Sciences)		selective biomass and its product characteristics for energy and environmental application	
10	Agarwal Sheena Mukesh	CSIR-NCL, Pune	Kavita Joshi	Contributing to materials research with artificial intelligence: machine learning and natural language	22.07.2024
	(10PP17A26046)	(Physical Sciences)		processing in focus	22.07.2024
11	Abhijit Hazra	CSIR-CMERI, Durgapur	Priyabrata Banerjee	Premeditated synthesis of luminescent probes for discerning detection of explosive nitro-	22.07.2024
	(10CC18J12004)	(Chemical Sciences)	Naresh Chandra Murmu	aromatic compounds (epNACs)	
42	Jadhav Rahul Dhanaji	CSIR-IICT, Hyderabad	Srivari Chandrasekhar	Application of aryne insertion strategy towards biaryls, diarylmethanes and chromones	22.07.2024
	(10CC18A18001)	(Chemical Sciences)		3.3. , , , , , , , , , , , , , , , , , , ,	
43	Amol Bisen	CSIR-CDRI, Lucknow	Rabi Sankar Bhatta	Design and development of sustained-release eye-drop	22.07.2024
	(10CC20A04053)	(Chemical Sciences)		formulation containing antimicrobial drugs for the management of recalcitrant keratitis	
44	Minal Chaturvedi	CSIR-IITR, Lucknow	Smriti Priya	The mechanistic role of alpha-	22.07.2024
	(10BB17A22006)	(Biological Sciences)		synuclein hyperphosphorylation in Parkinson's disease pathogenicity	
45	Debashree Bora	CSIR-NEIST, Jorhat	Biswajit Saha	Synthesis and characterization of redox active N-heterocyclic	25.07.2024
	(10CC18A38003)	(Chemical Sciences)		carbene metal complexes and their catalytic applications	
46	Partha Pratim Sarma	IASST, Guwahati	Rajlakshmi Devi	Investigation of nutritional potential of Musa balbisiana Colla and evaluation of the efficacy of	25.07.2024
	(10BB20A66005)	(Biological Sciences)		its bioactive fraction against metabolic disorders with special reference to diabetes induced cardiomyopathy	
47	Hidayatullah	DST-BSIP, Lucknow	Pawan Govil	Reconstruction of	25.07.2024
	(10PP20J64002)	(Physical Sciences)	Rajani	palaeoceanography of western tropical Indian ocean during late quaternary	
48	Kuldeep Singh	CSIR-CSMCRI, Bhavnagar	Arvind Kumar	Studies on efficient processing of biomass/biomaterials employing deep eutectic solvents and ionic	25.07.2024
	(10CC20J16013)	(Chemical Sciences)		liquids	
49	Swati	CSIR-IIP, Dehradun	Umesh Kumar	Development of value-added products through catalytic	25.07.2024
	(10CC18A19012)	(Chemical Sciences)	75	conversion of bioethanol	
50	A. Ramesh	CSIR-IICT, Hyderabad	H.M.Sampath Kumar	Design, synthesis and immunological evaluation of novel	25.07.2024
	(10CC18A18008)	(Chemical Sciences)		glycolipid and glycopeptide compounds	
51	Prakas Samanta	CSIR-CMERI, Durgapur	Tapas Kulia Pranab	Electrolyte engineering for the development of high-performance	25.07.2024
	(10CC20A12004)	(Chemical Sciences)	Samanta	Zn-ion battery	
52	Deep Chandra Balodi	CSIR-CDRI, Lucknow	Amogh A Sahasrabuddhe	Functional characterization of dipeptidylcarboxypeptidase (LdDCP) of Leishmania donovani	25.07.2024
	(10BB18A04006)	(Biological Sciences)	Neena Goyal		



- - - - - - - - - -	Chilma Kumani	COID NEEDL No service	Cadhana Davalu	Functional DV named based water	25 07 2024
53	Shilpa Kumari	CSIR-NEERI, Nagpur	Sadhana Rayalu	Functional PV panel based water electrolysis for solar hydrogen	25.07.2024
	(20EE18J27004)	(Engineering Sciences)	Aniruddha B Pandit	generation	
54	Kamini Singh	CSIR-IICT, Hyderabad	K. Suresh Babu	Synergistic wound healing	25.07.2024
	(10BB18A18069)	(Biological Sciences)	Sunil Misra	potential of jomthonic Acid-A and silver phosphate in a murine model	
55	Sareeka Kumari	CSIR-IHBT, Palampur	Rakshak Kumar	Bioprospection of cold-adapted bacteria from Himalayan regions	25.07.2024
	(10BB21J33033)	(Biological Sciences)		for agro-residual waste valorisation and soil health improvement	
56	Sangeetha Sher	CSIR-CFTRI, Mysore	K	trans-Ferulic acid and sugarbeet	25.07.2024
	Bahadur Singh (10BB16A08005)	(Biological Sciences)	Neelkanteshwer Patil	pulp phenolic extract as potential activators of AMPK: Molecular mechanism and implications in amelioration of hyperglycemia	
57	Dinesh Kumar	CSIR-IHBT, Palampur	Dinesh Kumar	Exploration of <i>Trillium</i>	06.08.2024
	(10CC18A33019)	(Chemical Sciences)		govanianum for its chemistry and therapeutic potential	
58	Chinnu V. Devan	CSIR-NIIST, Thiruvananthapuram	Biswapriya Deb Manoj Raama Varma	Investigation on thermoelectric and magnetic properties of transition metal based	06.08.2024
	(10PP19A39027)	(Physical Sciences)		chalcogenides	
59	Vikas Kumar	DST-WIHG, Dehradun	Aditya Kharya	P-T fluid evolution of the karakorum migmatite, trans	06.08.2024
	(10PP21J68007)	(Physical Sciences)		Himalaya, India	
60	Adarsh S. Pillai	CSIR-NIIST,	Surendran K.P.	One dimensional nanomaterials in	06.08.2024
	(10PP18A39024)	Thiruvananthapuram (Physical Sciences)		functional inks for screen printed flexible and wearable devices	
61	Jakkula Ramarao	CSIR-IICT, Hyderabad	S. Suresh	N-Heterocyclic Carbene (NHC)- catalyzed umpolung of imines/aldehydes for the synthesis	06.08.2024
	(10CC18A18021)	(Chemical Sciences)		of amides, heterocyclic and carbocyclic compounds	
62	Yogita	CSIR-IICT, Hyderabad	N. Lingaiah	Studies on heterogeneous	06.08.2024
	(10CC19A18040)	(Chemical Sciences)		catalysts for valorization of biomass-derived feedstocks into value-added chemicals	
63	Aute Ramdas	CSIR-CCMB, Hyderabad	Mandar	Structural and functional insights	06.08.2024
	Annasaheb (10BB18A03001)	(Chemical Sciences)	Vinayakrao Deshmukh	of dsRNA binding proteins and Dicer interaction domains in Drosophila RNAi pathway	
64	Pardhe Rachel Samson	CSIR-NCL, Pune	Mahesh Dharne	Exploring the microbiome of river ganges and harnessing the	06.08.2024
	(10BB20J26026)	(Biological Sciences)		potentials of novel phages under one health	
65	Mohini Verma	CSIR-IHBT, Palampur	Amitabha Acharya	Rational design of functional nanoparticle-biomolecule	06.08.2024
	(10BB18A33017)	(Biological Sciences)		composites: synthesis, characterization and biological efficacy studies	
66	Rafia Basit	CSIR-IIIM, Jammu	Shashank K.	Targeting lung cancer through	06.08.2024
	(10BB18J37003)	(Biological Sciences)	Singh	dual modalities: synergistic insights from meriolin-paclitaxel combination and triazole-tethered capsaicinoids	

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67	Aakash Maurya	CSIR-NBRI, Lucknow	T S Rana	Molecular phylogeographic studies on citron (Citrus medica	06.08.2024
	(10BB17A25001)	(Biological Sciences)	K.N. Nair	L.: Rutaceae)	
68	Gawade Tejaswini Chandrakant	CSIR-NAL, Bangalore	Prasanta Chowdhury	Fabrication of non-hysteric bipolar and linear magnetic field sensor with optimized GMR-based	06.08.2024
	(10PP19J24001)	(Physical Sciences)		synthetic antiferromagnetic spin valve stack	
69	Jasleen Kaur	CSIR-CSIO, Chandigarh	Samir K Mondal	Microcavities embedded in optical fiber axicon tip for whispering	06.08.2024
	(10PP18J15002)	(Physical Sciences)		gallery mode and photonic nanojet	
70	Navyasree Pilli	CSIR-IICT, Hyderabad	Chandrasekhara	Catalyst free C(sp2)	06.08.2024
	(10CC18A18029)	(Chemical Sciences)	m Malapaka	benzoxylations on indoles and 8- amino quinolines & construction of tetracyclic oxazine derivatives in water	
71	Samya Neogi	CSIR-CMERI, Durgapur	Ranajit Ghosh	Development of perovskite based chemiresistive sensors for the	06.08.2024
72	(10CC18A12012) Kosuru Ravi	(Chemical Sciences) CSIR-IICT, Hyderabad	B. Satyavathi	detection of VOCs	06.08.2024
72	Kumar	. ,	B. Satyavatni	Industrially relevant pathways for lignin isolation, upgradation and selection of process route based	06.08.2024
	(20EE20A18002)	(Engineering Sciences)		on techno economic analysis	
73	Vigneshwar S	CSIR-IGIB, New Delhi	Sridhar Sivasubbu	Genome scale approaches for understanding cardiac	06.08.2024
	(10BB20A02011)	(Biological Sciences)		channelopathies	
74	Aakriti Sharma	CSIR-IHBT, Palampur	Gireesh Nadda	Identification, characterization and bioactivity evaluation of	06.08.2024
	(10BB19J33010)	(Biological Sciences)		Ophiocordyceps sp. from Western Himalaya	
75	Suryadev Kumar Verma	CSIR-NCL, Pune	Benudhar Punji	Manganese, nickel and copper- catalyzed C-H bond alkylation and alkynylation of (Hetero)arenes	06.08.2024
	(10CC18A26053)	(Chemical Sciences)			
76	Sumit	DST-WIHG, Dehradun	Anil Kumar	Sedimentology and	21.08.2024
	(10PP21J68005)	(Physical Sciences)		geomorphological evolution of pangong Tso, Ladakh vis a vis climatic variability	
77	Pratiksha Bhorali	CSIR-NEIST, Jorhat	Sanjib Gogoi	Studies on metal-catalyzed	21.08.2024
	(10CC21J38011)	(Chemical Sciences)		synthesis of benzoxepines, chromenes, phenanthridines and indazoles via C-H activation	
78	Poonam	CSIR-NEERI, Nagpur	Ghanshyam	Internet of things (IoT) based	23.08.2024
	(20EE17A27003)	(Engineering Sciences)	Laxmanrao Bodhe	system implementation for environmental monitoring and management	
79	Addipilli Ramunaidu	CSIR-IICT, Hyderabad	S. Prabhakar	Characterization of acetylated amino acids/peptides and analysis of targeted arginine metabolites in	23.08.2024
	(10CC18A18009)	(Chemical Sciences)		T3cDM by mass spectrometry	
80	Alpa Sharma	CSIR-IIIM, Jammu	Sanghapal D	Metal-mediated synthetic	23.08.2024
	(10CC20J37037)	(Chemical Sciences)	Sawant	transformations on quinone scaffold and natural product chemistry of medicinally important plants	
81	Sitanshu Kumar Sarangi	CSIR-CCMB, Hyderabad	Santosh Kumar	Understanding killer cell immunoglobulin-like receptor	23.08.2024
	(10BB19J030320	(Biological Sciences)		signaling in human natural killer cells	

82	Rajnigandha Ashok Shende	CSIR-NCL, Pune	Bhushan P. Chaudhari	Designing of smart mesoporous silica nanoparticle as a next-generation drug delivery vehicle	23.08.2024
	(10BB18A26038)	(Biological Sciences)		for treating Colorectal cancer	
83	Trisha Kar (10BB20J18066)	CSIR-IICT, Hyderabad (Biological Sciences)	Amitava Das	EGFR inhibition potentiates chemotherapeutics-mediated sensitization of breast cancer stem cells	23.08.2024
84	Priyanka Sharma	CSIR-IIIM, Jammu	Prashant Misra	Identification and characterization	23.08.2024
	(10BB18A37010)	(Biological Sciences)		of genes involved in terpenoid biosynthesis in <i>Monarda citriodora</i>	
85	Sruthi P	CSIR-CFTRI, Mysuru	S Madhava	Studies on phenolic compounds	23.08.2024
	(10BB20J08011)	(Biological Sciences)	Naidu	from cashew nut (<i>Anacardium</i> occidentale L.) testa and its value addition	
86	Smrati Purwar	CSIR-4PI, Bangalore	G N Mohapatra Rakesh V	Modelling of spatio-temporal	23.08.2024
	(10MM18A45001	(Mathematical and Information Sciences)	Rakesn V	variability of extreme rainfall events and improving model forecast using data assimilation	
87	Ummed Singh	CSIR-NPL, New Delhi	T K Mandal	PM2.5 exposure assessment and	23.08.2024
	Saharan (10CC19J32016)	(Chemical Sciences)	Siddhartha Singh	source base mortality over National Capital Territory, Delhi	
88	Ankit Kumar	CSIR-NPL, New Delhi	Komal Bapna	Metal oxides and their composites	23.08.2024
	(10CC19J32014)	(Chemical Sciences)	D.D. Shivagan	for humidity sensing applications	
89	Qumruddeen	CSIR-CDRI, Lucknow	Chandra Bhushan	Development and applications of organocatalytic thiocyanation	23.08.2024
	(10CC18J04040)	(Chemical Sciences)	Tripathi	reactions	
90	Rahul R. Menon	CSIR-NIIST, Thiruvananthapuram	N Ramesh Kumar	A study on native brackish rice- associated <i>Flavobacterium</i> spp.: first insights into their ecology,	23.08.2024
	(10BB17A39025)	(Biological Sciences)		plant functions, eco-physiology, taxonomy and genomes	
91	Sreejith R. P.	CSIR-NIIST, Thiruvananthapuram	Savithri S.	FTIR-based chemometric investigations on lignocellulosic	23.08.2024
	(10BB19J39002)	(Biological Sciences)	Rajeev K. Sukumaran	biomass for potential biorefinery applications	
92	Disha Marwaha	CSIR-CDRI, Lucknow	Prabhat R. Mishra	Self-assembled systems for potential co-delivery for tumor	23.08.2024
	(10BB20A04053)	(Biological Sciences)	IVIIOTITA	targeting	
93	Shalini Gautam	CSIR-CDRI, Lucknow	Prabhat Ranjan Mishra	Development of surface modified smart nanocarriers for enhanced	23.08.2024
	(10BB18J04025)	(Biological Sciences)	iviioiiia	chemotherapeutic efficacy of anticancer drugs against Breast Cancer	
94	Nikhil Bhaskar Lothe	CSIR-CIMAP, Lucknow	Rajesh Kumar Verma	Studies on the productivity and economics of selected cultivars of geranium (<i>Pelargonium</i>	23.08.2024
	(10BB20A10015)	(Biological Sciences)		graveolens L. Her.ex.Ait) in different regions of Maharashtra	
95	Hitesh Sharma	CSIR-IIIM, Jammu	Vikash Babu	Isolation, characterization and purification of thermophilic	23.08.2024
	(10BB22J37023)	(Biological Sciences)		amidase for benzohydroxamic acid production	
96	Ananta Ganjoo	CSIR-IIIM, Jammu	Vikas Babu	Development of biotransformation	23.08.2024
	(10BB20A37001)	(Biological Sciences)		process for the synthesis of hydroxamic acid using Bacillus smithii IIIMB2907	

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97	Avinash Kumar	CSIR-CSMCRI,	Suresh Kumar	Synthesis of	23.08.2024
		Bhavnagar	Jewrajka	hydrophilic/amphiphilic	
				copolymers and conetwork gels	
	(10BB18A16021)	(Biological Sciences)	S. Haldar	by nucleophilic reaction for	
				biomedical applications	
98	Sushree Sangita	CSIR-IMMT,	Nilotpala	Effect of ligands, dispersion	23.08.2024
	Priyadarshini	Bhubaneswar	Pradhan	medium and analyte properties on	
				the stability of gold nanoparticles	
	(10BB17J36001)	(Biological Sciences)		for optical detection applications	

Associate Director, Academic

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- 8. The Vice Chancellors of Universities
- 9. The Registrars of all Institutions of National Importance
- The Secretary, Association of Indian Universities, AIU House, 16-Kotla Marg, New Delhi for University News
- 11. Association of Commonwealth Universities
- 12. The Head, Human Resource Development Group, CSIR, CSIR Complex, Pusa, New Delhi
- 13. The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi
- 14. The Indian Science Abstracts, National Institute of Science Communication, and Information Resources (NISCAIR), 14 Satsang Vihar Marg, New Delhi- 110067