

## ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH

## Headquarters मृख्यालय:

Coordination Office समन्वय कार्यालयः

Training & Development Complex, प्रशिक्षण और विकास केंद्र, CSIR Campus, CSIR Road, सीएसआईआर परिसर, सीएसआईआर रोड़,

CSIR-Human Resource Development Centre, सीएसआईआर-मानव संसाधन विकास के॰ Sector - 19, Kamala Nehru Nagar, सेक्टर - 19, कमला नेहरू नगर,

Taramani, तरमणी, Chennai चेन्नै – 600 113, Tamil Nadu तमिलनाडु, INDIA भारत Ghaziabad गाज़ियाबाद – 201 002, Uttar Pradesh उत्तर प्रदेश, INDIA भारत

## Ph.D Notification

No. AcSIR/7/10(1)-2017

Dated: August 04, 2017

It is hereby notified that the Chairman, Senate, in anticipation of the ratification by the Senate, AcSIR, has accepted the thesis submitted by the students (Annexure) and declared them eligible for the award of the Degree of 'Doctor of Philosophy' of the Academy of Scientific and Innovative Research in the month of July 2017. The degree will be awarded at the Convocation of the Academy. The relevant details are indicated in the annexure.

Enclosure: List of 23 doctoral students

By order of the Director

Senior Manager, AcSIR

## Copy to:

- 1. The Deans of AcSIR
- 2. The Associate Deans of AcSIR
- Students
- 4. The Registrars of all Institutions of National Importance
- 5. The Secretary, Association of Indian Universities, AIU House, 16-Kotla Marg, New Delhi for University News
- 6. The Head, Human Resource Development Group, CSIR, CSIR Complex, Pusa, New Delhi
- 7. The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi
- 8. The Indian Science Abstracts, National Institute of Science Communication and Information Resources (NISCAIR), 14 SatsangVihar Marg, New Delhi- 110067

Website वेबसाइट: http://acsir.res.in

SI. No.	Registration Number	Name	Faculty	Session	Advisor	Thesis Title	Date of Viva Voce	Date of Acceptance by the Chairman, Senate
1	10BB13J10005	Pallavi Pandey	BS	Jan-13	Dr. Suchitra Banerjee	Genetic manipulations through "Hairy roots" in selected medicinal plants for biotransformation mediated value addition & bioactive metabolite production	19.06.2017	03.07.2017
2	10BB13A25006	Ridhi Goel	BS	Aug-13	Dr. Mehar H. Asif	Bioinformatics of WRKY gene family: Evolution, Expression and Neofunctionalization in higher plants	22.06.2017	03.07.2017
3	10BB13A25009	Shashank Mishra	BS	Aug-13	Dr. Puneet Singh Chauhan	Physiological and molecular characterization of stress tolerant biofilm forming plant growth promoting rhizobacteria	30.06.2017	04.07.2017
4	10BB11J33016	Saurabh Sharma	BS	Jan-11	Dr. Rakesh Kumar	Effect of Mulching and Growth Regulating Factors on Growth, Yield and Quality of Stevia rebaudiana Bertoni in the Western Himalayas	30.06.2017	06.07.2017
5	10CC12J01001	Usha Sharma	CS	Jan-12	Dr. L. P. Singh	Early Stage Hydration Studies of Cementations Materials Using Silica Nanoparticles	30.06.2017	06.07.2017
6	10CC12A26056	Shekhar Shinde	CS	Aug-12	Dr. Asha S. K.	Hydrogen Bond Assisted Self Assembly of Perylenebisimide with Main Chain Donor Polymers for Optoelectronic Application.	20.03.2017	07.07.2017
7	10BB13J26031	Krithika Ramakrishanan	BS	Jan-13	Dr. H. V. Thulasiram	Isolation and Characterization of the Genes Involved in the Biosynthesis of Secologanin, an Intermediate in the Formation of Vincristine, a Potent Anti-Cancer Agent	26.05.2017	07.07.2017
8	10BB13J10001	Himanshu Tripathi	BS	Jan-13	Dr. Laiq ur Rahman	Genomic identification of potential targets unique to Candida albicans and QSAR studies on active phytomolecules/derivatives for antifungal activity	29.06.2017	07.07.2017
9	10BB11A26053	Puneet Khandelwal	BS	Aug-11	Dr. Pankaj Poddar	Understanding the Nucleation and Growth Mechanism of Metal Nanoparticles and Fluorescent Metal Quantum Clusters and their Applications	30.06.2017	07.07.2017
10	10CC12J18021	Naganna Narra	CS	Jan-12	Dr. K.V. Padmaja	Synthesis of Novel Castor oil-based oleochemicals	03.07.2017	07.07.2017

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11	10BB14J08023	Pradeep Kumar Yadav	BS	Jan-14	Dr. Ram Rajasekharan	Role of yeast DDHD domain-containing lipase in mitochondrial phospholipid remodeling and its regulation	06.07.2017	07.07.2017
12	10BB13A26038	Priya Yadav	BS	Aug-13	Dr. Narendra Kadoo	Conformational and functional studies of selected N-acetyl-D-galactosamine binding plant lectins at molecular level	16.05.2017	13.07.2017
13	10BB13A04004	Bhaskar	BS	Aug-13	Dr. Neena Goyal	Molecular and Biochemical Characterization of Chaperonin (HSP60) of <i>Leishmania donovani</i>	30.06.2017	13.07.2017
14	20EE12A39018	Sree Manu K.M	ES	Aug-12	Dr. T.P.D. Rajan	Fabrication and Characterization of Aluminum Composites by Squeeze Infiltration and Compocasting Techniques	10.07.2017	14.07.2017
15	10BB11J26130	Sheon Mary Samji	BS	Jan-11	Dr. Ashok Giri	Proteomic Pattern in Pre-eclampsia	10.07.2017	18.07.2017
16	10BB13J25011	Ankita Srivastava	BS	Jan-13	Dr. A K Asthana	Studies on Moss Flora of Khasi Hills, Meghalaya (North -East India)	14.07.2017	18.07.2017
17	10CC11J37043	Varma Saikam	CS	Jan-11	Dr. Ram A. Vishwakarma	Design and Synthesis of Fluorescently Labeled Glycosylphosphatidylinositol Anchors and Phospholipids	05.06.2017	21.07.2017
18	10CC11A18004	S Pani Babu Vemulapalli	CS	Aug-11	Dr. B. JAGADEESH	Development of Solid- and Solution State NMR Spectral Simplification Methods for Complex Organic Molecules	07.07.2017	21.07.2017
19	10BB11J36002	Arun Kumar Pradhan	BS	Jan-11	Dr. Nilotpala Pradhan	Isolation, Characterization of Microbial Biosurfactants and Their Biotechnological Applications	13.07.2017	24.07.2017
20	10BB12A04014	Aditi Sharma	BS	Aug-12	Dr. Mrigank Srivastava	Elucidating the role of Dendritic cells and Macrophages during early phase of infection with filarial nematode <i>Brugia malayi</i>	14.07.2017	24.07.2017
21	10CC11J26074	Sachin Tharwarkar	CS	Jan-11	Dr. Anil Kumar	Ionicity, diffusion and kinetic investigations of simple organic reactions in ionic liquid systems	22.06.2017	26.07.2017
22	10BB13J08012	Anindya Basu	BS	Jan-13	Dr. Prapulla S G	Studies on the production of isomaltooligosaccharides (IMO) using $\alpha$ -glucosidase from microbes	14.06.2017	27.07.2017
23	10CC11A26009	Preeti Padhye	CS	Aug-11	Dr. Pankaj Poddar	Study of tunable optical properties of lanthanide- ion-doped rare earth phosphors and their applications	14.07.2017	31.07.2017

