

Funding Agency Website Link

2020-2021
Understanding the role of Ser/Thr protein kinases in the regulation of toxin-antitoxin loci in Mycobacterium tuberculosis Funding agency: Department of Biotechnology (DBT), Government of India, Link: https://dbtindia.gov.in
Scientific monitoring of reforestation project at Barapullah Drain area Funding agency: Indraprastha Gas Limited (IGL) , Link: https://iglonline.net/english/Default.aspx?option=article&type=single&id=10&mnuid=89&prvtyp=site
Determination of trail-following pheromone and mechanism of the function of gut microbiome of termites Funding agency: Indo-Uzbekistan Joint Project-Department of Science & Technology (DST), Government of India Link: https://dst.gov.in
Microbial communities in changing climatic regime: Analysis of primary and secondary risk factors Funding agency: Ministry of Environment, Forestry and Climate Change (MoEF&CC) (Research & Development for Conservation and Development scheme) Link: https://repismoef.nic.in/Public/Home1.aspx
Nanodos- Synthesis of nano-phosphors and spin-trapping nano-crystals as energy-independent dosimeters for radiotherapy beams (Indo-Norwegian Joint Research Project) Funding agency: Department of Science & Technology (DST), Government of India Link: https://dst.gov.in
2019-2020
Synthesis of nanophosphor dosimeters for ion beams Funding agency: Inter-University Accelerator Centre, New Delhi Link: https://www.iuac.res.in
Development of Thiourea Derivatives as Antiviral Agents For Hepatitis B Virus Infection Funding agency: Department of Biotechnology (DBT), Government of India Link: https://dbtindia.gov.in
Bush frogs of the Western Ghats of the Biodiversity spot (Atlas Project) Funding agency: Springer Nature Singapore Pvt. Ltd. (Atlas Project) Link: https://www.springernature.com/in
2018-2019
Temporal synchrony of plant and its endophytes in insect stress responses Funding agency: SERB, DST (ECRA) Link: http://www.serb.gov.in/home.php

Combined computational and experimental approaches for recombinant production of pectate lyase major allergens

Funding agency: DST India-Austria

Link: <https://dst.gov.in>

Computational studies of drug targets towards rational design of antiviral therapeutics for dengue infection

Funding agency: DST India-Thailand

Link: <https://dst.gov.in>

2017-2018

Sustainable Tourism and Revival/ Preservation of Hill Cultures and Ecology in abandoned villages of Uttarakhand: A pilot project

Funding agency: National Mission on Himalayan Studies (NMHS) G.B. Pant National Institute of Himalayan Environment and Sustainable Development (GBPNIHESD) Kosi-Katarmal, Almora - 263643, Uttarakhand, India

Link: <https://nmhs.org.in/#!tab1>

Study on isolation, enumeration and identification of bacteria from the indoor air conditioning system

Funding agency: Eureka Forbes (Consultancy Project)

Link: <https://www.eurekaforbes.com/corporate-about-us/>

Cost Efficient Trend Free Designs

Funding agency: Department of Science and Technology, Government of India

Link: <https://dst.gov.in>

Contemporary environmental movements in India: a comparative study of the Swachh Bharat Abhiyan and the Anti-pollution drive in Delhi

Funding agency: Indian Council for Social Science Research

Link: <https://icssr.org>

Race and Gender in the Making of Early Twentieth Century Europe : The case of Nazi Germany

Funding agency: University Grants Commission Minor Research Grant

Link: <https://www.ugc.ac.in>

The issue of infiltrators and refugees in North East India

Funding agency: Indian Council of Social Science Research (ICSSR)

Link: <https://icssr.org>

Creation of Bioinformatics Infrastructure Facility (BIF) for the promotion of Biology Teaching through Bioinformatics (BTBI) scheme of BTISnet

Funding agency: DBT-BTISNET

Link: <http://www.btisnet.gov.in>

Effect of tap water and DR. Aquaguard water with Biotron on agriculture crops

Funding agency: Eureka Forbes (Consultancy Project)

Link: <https://www.eurekaforbes.com/corporate-about-us/>

Evaluation of PISOM, a plant growth regulator for Agricultural Crops

Funding agency: PI Industries (Consultancy Project)

Link: <https://www.piindustries.com>

2016-2017

DBT Star college Scheme

Funding agency: Department of Biotechnology (DBT), Government of India

Link: <https://dbtindia.gov.in>

Molecular approach: induced responses in *Lycopersicum esculantum* after sequential challenge with *Trichoderma* sp. and *Spodoptera litura*

Funding agency: NAM S&T Centre, Govt. of India, Indo- Myanmar collaboration to host a post doc student from Myanmar under the scheme on Research Training Fellowship for Developing Country Scientists (RTF-DCS)

Link: <http://namstct.org/namstc.html>

Quantifying Qawwali: A Study of Qawwali Singers in India

Funding agency: Sangeet Natak Akademi, New Delhi, Ministry of Culture, Government of India

Link: <https://sangeetnatak.gov.in>

Network Analysis in Systems Biology of Neurological Disorders

Funding agency: DU-CIC Star Innovation Project

Link: <http://ducic.ac.in/Innovation-Projects>

Delayed Sleep Phase Disorder (DSPD): A Public Health Initiative -Targeting Youth in Urban Areas
Creating Socio-Legal Awareness & Development of a Rapid Mobile Diagnostic Test

Funding agency: DU-CIC Star Innovation Project

Link: <http://ducic.ac.in/Innovation-Projects>

In situ conservation of biodiversity with special reference to medicinal plants through Plant Tissue culture

Funding agency: DU-CIC Star Innovation Project

Link: <http://ducic.ac.in/Innovation-Projects>

Study Of Time Domain Phenomena In Astrophysics Using A Telescope

Funding agency: DU-CIC Star Innovation Project

Link: <http://ducic.ac.in/Innovation-Projects>

To Develop Novel FRET-based tools to detect in vivo localization & phosphorylation of M. tb Signaling proteins.

Funding agency: DU-CIC Star Innovation Project

Link: <http://ducic.ac.in/Innovation-Projects>

Deciphering the tumor suppressor function of miR-137 in glioblastoma tumors by proteomics approach.

Funding agency: Science & Engineering Research Board (SERB) under Early career research scheme

Link: <http://www.serb.gov.in/home.php>

<p>Fortification of Indian mustard by growth promoting bacteria through priming Funding agency: SERB, DST (Start-up research grant for Young Scientists) Link: http://www.serb.gov.in/home.php</p>
<p>High-throughput substrate profiling of Mycobacterium tuberculosis Ser/Thr protein kinase K Funding agency: Bio-CARe” Women Scientist Scheme, Department of Biotechnology Link: https://dbtindia.gov.in</p>
<p>Towards improving yield in rice (Oryza sativa) by Genetic Manipulation of Ghd7 gene Funding agency: SERB, Department of Science & Technology (DST) Link: http://www.serb.gov.in/home.php</p>
<p>Ferroelectric and Piezoelectric properties of modified Barium Titanate ceramics Funding agency: Department of Science & Technology (DST), Government of India Link: https://dst.gov.in</p>
<p>Synthesis and characterization of energy independent thermoluminescent materials for dosimetry of ion beams Funding agency: Inter-University Accelerator Centre, New Delhi Link: https://www.iuac.res.in</p>
<p>The symbiotic microflora of chewing folivorous lepidopterans and its interaction with entomopathogenic microorganisms Funding agency: Department of Science & Technology (DST), Government of India Link: https://dst.gov.in</p>
<p>Role of Infrastructural and Energy Cooperation between India and Myanmar: Case Study of Kaladan Multi Modal Project (Book Project) Funding agency: Indian Council of World Affairs (ICWA) Link: https://www.icwa.in</p>