

## SRI VENKATESWARA COLLEGE

## (University of Delhi)

Managed by Tirumala Tirupati Devasthanams (TTD)

## **Funding Agency Website Link**

## 2023-2024

Design and synthesis of coumarin-heterocycle hybrid compounds, pyrano[3,4-c]pyran-1,8-diones and pyrano[3,4-c]pyridine-1,8(7H)-dione as Anticancer agents (Prostate Cancer and Breast Cancer)

Funding agency: Science and Engineering Research Board (SERB)-Department of Science & Technology (DST), Government of India

Link: <a href="https://serb.gov.in">https://serb.gov.in</a>

Censorship Interventions in Colonial Bihar

Funding agency: Indian Council of Historical Research (ICHR), Govt. of India

Link: <a href="http://ichr.ac.in/v3/">http://ichr.ac.in/v3/</a>

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: <a href="https://dbtindia.gov.in">https://dbtindia.gov.in</a>

Exploring the Biocontrol Potential of Endophytes from Commercial and Resistant Brassica juncea against Albugo candida: Insights into Biochemical, Molecular, and Gene Expression Mechanisms Funding agency: Science and Engineering Research Board (SERB)-Department of Science & Technology (DST), Government of India

Link: <a href="https://serb.gov.in">https://serb.gov.in</a>

Do Endophytes of Medicinal Plants Biosynthesize the Same Secondary Metabolites as Their Host

Plants?

Funding agency: Max Planck, Germany Link: <a href="https://www.mpg.de/16495346/asia">https://www.mpg.de/16495346/asia</a>

Determination of trail-following pheromone and mechanism of the function of gut microbiome of

Funding agency: Indo-Uzbekistan Joint Project-Department of Science & Technology (DST),

Government of India Link: https://dst.gov.in

Scientific monitoring of reforestation project at Barapullah Drain area

Funding agency: Indraprastha Gas Limited (IGL) (Non-government), Link:

https://iglonline.net/english/Default.aspx?option=article&type=single&id=10&mnuid=89&prvtyp=site

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: <a href="https://repmismoef.nic.in/Public/Home1.aspx">https://repmismoef.nic.in/Public/Home1.aspx</a>

Investigation of Insect behaviour on machinery part

**Funding agency: Honda Car Pvt Ltd (Non-government)** 

Link: https://www.hondacarindia.com/content/pdf/governance/hcil-csr-policy.pdf

A Study of HR Practices and Cultural Adaptability of Employees during Mergers and Acquisitions

Funding agency: Institute of Eminence, University of Delhi

Link: https://www.ioe.du.ac.in

Impact of Tourism on Local Communities and Ecology of Selected High-altitude Lakes of

Himachal Pradesh

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

**Education, Govt. of India** 

Link: https://icssr.org

Witnessing the End: the 1947 Indian Partition through British Eyes

Funding agency: British Council, India & UK (Charles Wallace India Trust)

Link: https://www.britishcouncil.in/study-uk/scholarships/charles-wallace-trust/short-research

Synthesis of nanophosphor dosimeters for ion beams

Funding agency: Inter-University Accelerator Centre (IUAC), New Delhi

Link: https://www.iuac.res.in

To study the energy and LET dependence of TL materials for ions beams used in cancer therapy

Funding agency: Inter-University Accelerator Centre (IUAC), New Delhi

Link: https://www.iuac.res.in

The study of the effect of low energy ion beams on some TLD materials

Funding agency: Inter-University Accelerator Centre (IUAC), New Delhi

Link: <a href="https://www.iuac.res.in">https://www.iuac.res.in</a>

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