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NOTICE

Date: 22/01/2023

It is hereby notified that, the Research Committee of Asutosh College has compiled the following list of ongoing research project proposal calls from different funding agencies for ready reference to the faculty members. All the faculty members are requested to do the needful.

1. CO-FUNDING PARTNERSHIP UNDER THE EU FRAMEWORK PROGRAMME ON R&I 'HORIZON EUROPE' CALLS 2023-2024:

Collaboration in Science, Technology and Innovation (STI) plays an increasingly important role in the EU-India Strategic Partnership. In line with the EU-India Strategic Partnership: A Roadmap to 2025, and the Joint Science and Technology Steering Committee meeting on 12 February 2021, the Department of Science & Technology (DST), has identified calls for proposals in the Work programmes 2023- 2024 of the EU R&I Research and Innovation Programme 'Horizon Europe' (HE), which it considers of mutual interest and aiming at jointly tackling global challenges.

https://www.serbonline.in/SERB/Sure

Last date of application: Friday, December 30, 2022 to Wednesday, March 29, 2023

2. Science and Heritage Research Initiative
Call for Concept Notes to support research & outreach activities under SHRI

https://dst.gov.in/callforproposals/call-concept-notes-support-research-outreach-activities-under-shri Last date of application: Thursday, January 5, 2023 to Tuesday, January 31, 2023

3. Call for Project Proposal under Strengthening, Upscaling & Nurturing Innovations for Livelihood (SUNIL) programme

Project proposals are invited through e-PMS Portal (https://onlinedst.gov.in/) for consideration of support under the programme Strengthening, Upscaling & Nurturing Innovations for Livelihood (SUNIL), of Science for Equity, Empowerment & Development (SEED) Division, Department of Science & Technology (DST), Government of India. SUNIL programme aims to support technology delivery and models of social enterprise creation for Economically Weaker Section (EWS) of society including need-based & action research projects to identify local and systemic solutions to implement S&T based projects at community level. The candidate belonging to EWSs are not covered under the scheme of reservation for SCs, STs and OBC category and have an annual gross income of less than Rs. 8 lakhs including earnings from all sources for the fiscal year such as agriculture, salaries, businesses, etc. At least 50-70% of the total beneficiaries of the project should belong to EWS Community. Detailed criteria for income and assets is available at:

https://dopt.gov.in/sites/default/files/ewsf28fT.PDF. https://dst.gov.in/seed-home

Last date of application: 6th Feb. 2023



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4. Call for Proposals on "Therapeutics for Inherited Rare Diseases"

The Project Proposal should be submitted for financial support though ONLINE MODE ONLY (application format available on Annexure -1) by Scientists/ professionals who have a permanent employment in Medical Institutes/ Research Institutes/ Universities/ Colleges/ recognized Research & Development laboratories/ Government and semi-government organizations and NGOs (documentary evidence of their recognition including DSIR certificate should be enclosed with the proposal). He/ She should have relevant experience in the field as evident from publications of past three years. The proposal must have at least one Co-PI from the host institute

https://epms.icmr.org.in https://main.icmr.nic.in/

Last date of application: 25th January 2023

5. Department of Biotechnology, Ministry of Science and Technology, Government of India Call for R&D project proposals on 'Human Genetic Diseases'

Interested researchers should submit project proposals online through DBT electronic project management system 'eProMis' (http://dbtepromis.nic.in/Login.aspx) under the Programme 'Human Genetics and Genome Analysis'. Soft copy of the final version of the proposal submitted in epromis along with all annexures / declarations etc. should also be send to the program officer by email in the email ID: onkar.dbt@nic.in. The proposals which are not submitted through DBT eProMIS portal may not be considered.

https://dbtindia.gov.in/whats-new/call-for-proposals

https://dbtindia.gov.in/

Last date of application: 31st January 2023

6. Department of Biotechnology, Ministry of Science and Technology, Government of India INVITES PROPOSALS ON 'ARTIFICIAL INTELLIGENCE (AI) APPLICATIONS IN AGRICULTURE & PLANT SCIENCE'

Any Indian National holding a regular position in any Indian academic and scientific research institutions (Govt./Private) may apply. This call for proposal is open to all applicants eligible for Govt. funding. The research institutions must be recognized by DSIR as a Scientific and Industrial Research Organization (SIRO). Private institutions/ NGOs should also be registered with Darpan Portal of NITI Aayog. There should be at least one co-investigator from each participating institute and either one of the PI or Co-PI should have remaining service in coterminus to the duration of the project. The Team of Researchers should be multi-disciplinary with expertise in the areas: Data Science (for example, capability to deal with large amount of data, having expertise in building prediction toolsinvolving Computational Biology, Statistics, Machine Learning, Deep Learning, etc.) through high-throughput omics approach. Researchers working in the AI area can submit their proposal for consideration. The proposal should have well-defined objectives, scope, outcome and quantifiable deliverables with specific time frame. The proposal may be submitted by single institute or multi-institutes with well defined milestones/ timelines and role of each individual institution.

https://dbtindia.gov.in/whats-new/call-for-proposalshttps://dbtindia.gov.in/

I and Date Components I C. Institution

Last Date for Proposal Submission: 21st January, 2023



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7. Ministry of EduCall for Competitive Research Proposals Program 2022-2023

Dates to Remember Proposals Due by October 30, 2022 Awards Announced End of November 2022 Funding Available Middle of December 2022 Progress Report Due July 1, 2023 Review of the project December 2023 Final Report Due December 31, 2024

Contact Us: Email: iksresearch@aicte-india.org Phone: 011 29581523 Website for proposal submission: https://iksindia.org/iks-center-form.php

8. Special Call for Studies of the culture, history and geography of the Scheduled Tribes of India under ICSSR Research Projects for the year 2022-23

The ICSSR invites Research projects that propose to comprehensively and authentically record the specific geographies, histories, skills, technologies, stories, songs, beliefs and rituals of specific Janajatis of India. We shall also be interested in studies that propose to authentically and rigorously compile the life-stories of the heroes, saints and kings of the various Janajatis. https://icssr.org/research-projects

9. Indo-French Visiting/Mobility Programme for Women in Science (PROWIS-II)

Indo-French Programme for Women in Science (PROWIS) is dedicated to the young women scientists of both India and France. This programme will encourage women candidates to work with the Indian/French scientific communities with an aim to accelerate their talented instincts towards carrying out advanced studies and research in the frontier areas of S&T.

visit www.cefipra.org

Full proposal submission Deadline: 28th February 2023

10. Science and Engineering Research Board

(A Statutory body of Department of Science and Technology) SERB RESEARCH SCIENT The INSPIRE Faculty Scheme of Department of Science and Technology (DST) and Ramanujan Fellowship Scheme of the Science and Engineering Research Board (SERB) offer opportunities for young scientists to initiate and sustain research careers in various fields of science and engineering. The the fellowship after completion of five years. of the tenure of the respective fellowships.

Website: www.serbonline.inand www.dst.gov.in

11. IFCPAR/CEFIPRA Water Research Programme-Call for Project Proposals

CEFIPRA supports high quality research groups through collaborative projects in advanced areas of water research TARGET GROUP & ELIGIBILITY

Principal Collaborators and Joint Collaborators (Indian & French) having permanent position in an Indian or French University/R&D Institution. Industry participation will also be encouraged. ORCID/Researcher ID is mandatory for submission of proposal under the programme.



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Full proposal submission Deadline: 28th February 2023

visit www.cefipra.org

12. IFCPAR/CEFIPRA Water Research Programme-Call for Project Proposals

CEFIPRA supports high quality seminars/ workshops/Training Schools in topics relevant to water research. Such events help in initiating interactions among scientists and technologists of the two nations and are expected to result in collaborative research projects.

Full proposal submission Deadline: 28th February 2023

visit www.cefipra.org

13. POWER Mobility (SPM)

In providing avenues to women scientists and technologists for capacity building, knowledge, and skill enhancement at the global level, SERB proposes to launch "SERB-POWER Mobility Grant" under the POWER Scheme. The program aims to provide opportunities to Indian Women Scientists, Engineers, and Technologists to undertake collaborative research and gain exposure to excellent research facilities at the international level.

This Program aims to impart high-end research training and collaborative research to select women scientists in frontier areas of Science and Technology which will interest to India by providing opportunity to visit leading institutions/universities across the globe for a period of 01-03 months.

https://www.serbonline.in/SERB/HomePage

14. SERB POWER Translation Grant

Submissions under SERB-POWER TRANSLATION GRANT can be made only by women PIs who hold or applied for a patent/IP from SERB supported project (SERB should be acknowledged with project number in the IP). https://www.serbonline.in/SERB/HomePage

15. Call for proposals on Hydrogen Valley Platform in India

DST will have extensive stakeholder consultation for the next 2 -3 weeks for finalising guidelines for the activation program of hydrogen valley platform (phase-1). Guidelines cover how the industry should participate, result sharing, funding assistance from the government. Consortium approach etc. The call document will be updated along with the guidelines in due course of time. The new deadline for submitting the proposal is now 31st March 2023" https://dst.gov.in/callforproposals/call-proposals-hydrogen-valley-platform-india

16. INDIA-EU COOPERATION ON RESEARCH & INNOVATION (R&I) DST ANNOUNCES CO-FUNDING PARTNERSHIP UNDER THE EU FRAMEWORK PROGRAMME ON R&I 'HORIZON EUROPE' CALLS 2023-2024

Date: Friday, December 30, 2022 to Wednesday, March 29, 2023 https://dst.gov.in/sites/default/files/Webnotice%20India%20- https://dst.gov.in/sites/dst.gov.in/sites/default/files/webnotice%20India%20- https://dst.gov.in/sites/default/files/webnotice%20India%20- <a href="https://dst.gov.in/sites/default/files/webnotice%20Indi

17. Proposal Call for Women's PG Colleges under CURIE Programme (2022-23)

Proposals are invited from 'Women's PG Colleges' for consideration of support under the "Consolidation of University Research for Innovation and Excellence (CURIE)" programme of the Department of Science & Technology (DST), Government of India. The Scheme is intended to provide basic infrastructure and enabling facilities of Science & Engineering Departments for promoting R&D activities in new and emerging areas and attracting fresh talents in Women Educational Institutions.

https://dst.gov.in/sites/default/files/CURIE-PG%20Advt-2022.pdf



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18. Call for Project Proposal under Strengthening, Upscaling & Nurturing Innovations for Livelihood (SUNIL) programme

Project proposals are invited through e-PMS Portal (https://onlinedst.gov.in/) for consideration of support under the programme Strengthening, Upscaling & Nurturing Innovations for Livelihood (SUNIL), of Science for Equity, Empowerment & Development (SEED) Division, Department of Science & Technology (DST), Government of India. SUNIL programme aims to support technology delivery and models of social enterprise creation for Economically Weaker Section (EWS) of society including need-based & action research projects to identify local and systemic solutions to implement S&T based projects at community level. The candidate belonging to EWSs are not covered under the scheme of reservation for SCs, STs and OBC category and have an annual gross income of less than Rs. 8 lakhs including earnings from all sources for the fiscal year such as agriculture, salaries, businesses, etc. At least 50-70% of the total beneficiaries of the project should belong to EWS Community.

Date: Tuesday, January 10, 2023 to Monday, February 6, 2023 https://dopt.gov.in/sites/default/files/ewsf28fT.PDF.

19. Call for Concept Notes to support research & outreach activities under SHRI

Date: Thursday, January 5, 2023 to Tuesday, January 31, 2023

 $\frac{https://dst.gov.in/sites/default/files/Call%20 for \%20 Concept \%20 Notes \%20 to \%20 support \%20 research \%20 \%26 \%20 outreach \%20 activities \%20 under \%20 SHRI.pdf$

20. Call for proposal of Support for Upgradation Preventive Repair and Maintenance of Equipment (SUPREME) Program 2022

https://dst.gov.in/sites/default/files/SUPREME%20proposal%20Format.pdf

Vice-Principal
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