

Opportunity for Women Scientists

Government of India has dedicated schemes to empower women researchers for their active participation in research.

Department of Science and Technology (DST), Government of India has multiple schemes offering support to women who are keen to pursue research in basic and applied sciences in the field of science and technology. This scheme, called "**Women in Science and Engineering scheme (WISE-KIRAN)**" is a holistic approach by DST to cater to women of all walks of life in order to enhance their participation in the field of research in Science and Technology (S&T) with ultimate goal to bring gender parity. The scheme has multiple programs.

- (i) WISE- Ph.D: Aimed at providing support to candidates aspiring to pursue their Ph.D. in DST focus areas of basic and applied sciences.
- (ii) WISE- PDF: Aimed at providing support to candidates to continue research after Ph.D. in basic and applied sciences.

Proposals for both the schemes are open for submission throughout the year. For more details on the various research schemes of DST please visit https://dst.gov.in/scientific-programmes/wise-kiran

Symbiosis Centre for Waste Resource Management (SCWRM) can provide support to women candidates to apply to WISE-KIRAN schemes of DST, or any other funding scheme, under the mentorship support of faculty at SCWRM.

Research in the following areas will be supported at SCWRM:

- 1. Bioremediation
- 2. Wastewater treatment
- 3. Solid waste management
- 4. Monitoring and remediation of emerging pollutants
- 5. Corelation of emerging pollutants in health
- 6. Environmental monitoring and remediating technology development

How to apply:

- Applicants should express their interest to pursue research and send their detailed resume / CV to **info@scwrm.siu.edu.in** with "Application for Women Scientist" as the subject.
- Shortlisted candidates will be called for the online / offline discussion, the details of which will be communicated later through email.