

Department of Science and Technology Ministry of Science and Technology Government of India

Knowledge Involvement in Research Advancement through Nurturing (KIRAN) Division

Women Scientist Scheme-B (WOS-B)

(S&T Intervention for Societal Benefit)

Call for Research Proposals (2020-21)

Department of Science & Technology (DST) has taken several pioneering initiatives for promoting women in Science and Technology (S&T) domain. Women Scientist Scheme (WOS) under KIRAN division specifically addresses challenges confronting women in realm of S&T who had a break in career by providing suitable opportunities to them to return to mainstream science.

Under Women Scientist Scheme-B (WOS-B), proposals are invited from women scientists and technologists who wish to utilize their scientific knowledge and temperament for the benefit of society. WOS-B focuses on projects leading to S&T based solutions of societal issues & challenges for social benefits. Such projects should deliver possible solutions by way of development of viable technology/technique and/or lab-to-land technology transfer, its adaptation and scaling up. The project is tenable for a maximum period of three (3) years. **Basic research proposals will not be entertained under WOS-B**.

Areas in which proposals could be submitted:

Agriculture, Food and Environmental Challenges(AFE) Strengthening Health Care and Nutrition(HN) Energy (ER) Water and Waste Management (WWM) Engineering and IT Solutions to Societal Issues (EIT) Harnessing Advances in Artificial Intelligence (AI)

Eligibility: Women having qualifications in science & technology areas and in the age group of 27-57 years with break in their career but interested in addressing a well-defined/identified societal challenge through viable S&T interventions are eligible to apply. Women working as permanent employees are not eligible to apply in this scheme.

Emoluments: The fellowship amount under the scheme is:

Rs 55,000/- pm for Ph.D. or equivalent (total project cost not exceeding Rs.30 lakh) + HRA and Overheads, Rs 40,000/- pm for M.Phil./MTech or equivalent (total project cost not exceeding Rs.25 lakh) + HRA and Overheads, Rs 31,000/- pm for M.Sc. or equivalent (total project cost not exceeding Rs.20 lakh) + HRA and Overheads. Total project cost includes above fellowship of Principal Investigator (PI), consumables, travel, contingencies and minor equipments but excluding HRA and overheads.

How to apply:Proposals are to be submitted online on WOS portal http://online-wosa.gov.inThose interested in submitting proposal have to register at this portal and submit the proposal online. Please read guidelines available on the portal carefully before submitting the proposal.Detailed guidelines are also available onwww.dst.gov.inSend one hardcopy of submitted proposal to Mrs. Namita Gupta, Scientist-'G', KIRAN Division, Department of Science and Technology (DST), Technology Bhawan, New Mehrauli Road, New Delhi-

| 110016. Superscribe envelope with 'Women Scientist Scheme-B (WOS-B)'. For further inquiries regarding WOS-B please send email to: wosb-dst@gov.in |
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| Last Date of Proposal Submission has been extended from 31 March to 30 April 2020. |
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