

Science and Technology

for Women Scheme





CALL FOR PROPOSALS

Science & Technology for Women Scheme was launched in Nineteen Eighties for empowering women through inputs of S&T to strengthen their position in the society.

(Please note this is not a call for WoS-A /WoS B scheme. The Scheme is for women beneficiaries but the PI/CO-PI can be of any gender. The proposals are to be submitted by the type of organizations listed below.)

The Objectives of the scheme are:

- To support research, development and knowledge generation with respect to various stages of life cycle of women;
- To promote research, development and adaptation of technology to create gainful employment potential of women, reduce their drudgery, improve working conditions in local areas through inputs of S & T;
- To improve the quality of life, look into health and nutrition of women through the application of S & T

Proposals are invited on the following Thrust Areas:

1. Livelihood Status and Improvement

- Innovative solutions/technologies for sustainable livelihood
- Capacity building based on natural resources & non-farm sector
- Novel women-centric farming practices
- Use of advanced technologies e.g. AI, 3D Printing, etc. for women centric issues.
- Biodegradable, eco-friendly technologies.

2. Health, Nutrition and Sanitation

- Improving women and child mortality
- Mental Health issues of women
- Nutrition issues during different stages of women life cycle
- Innovative Hygiene and Sanitation Technologies

3. Women Safety and Occupational Hazards

- S&T based drudgery Reduction,
- ICT Tools and other innovative technologies for women safety
- Technologies to reduce Occupation Health Hazards in different working conditions
- R&D on women safety and related issues

4. Women Technology Parks(WTP)

- For development and adaptation of appropriate technologies, transfer of proven technologies,
- Capacity building of women using science & technology, using area specific resources;
- For WTPs emphasis should be on entrepreneurship development, bankable models for long term self-sustenance, formation of Self Help Groups;
- Further the agencies should asses the needs of the place where WTP is being planned, taking into consideration requirements of the targeted district, for this district industry centre (DIC) report may be referred.

Application Process: Proposals are invited online in the prescribed format at the portal https://onlinedst.gov.in from the State S&T Councils, R&D Organizations, Central & State Universities, their attached institutions and other S&T based NGOs as per the guidelines. The information about the SEED division, format, etc. is also given at the departmental website www.dst.gov.in. The format and guidelines can be downloaded from this website/portal. The proposals should be submitted on or before **August 16, 2019** along with 3 hard copies and one set of required documents to the undersigned.

For any questions/queries please contact:

Officer – in Charge

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NOTE

- ✓ Organizations/Principal Investigator whose project were not recommended by DST against the previous calls under S&T for Women Scheme need not submit the same proposal again.
- ✓ SEED, DST will not entertain basic research proposal and incomplete applications.
- ✓ Please note for women technology parks preference will be given to the areas where there is no such technology park.
- ✓ Agencies should refrain from submitting multiple proposals and in case of ongoing programmes/projects under S&T for women scheme efforts should be made to complete the existing programmes first before taking up new projects.
- ✓ *Kindly note that this call is not for fellowship/scholarship.*