

Govt launches new I-STEM initiative for women

07 September 2022 | News

To help bring women back into science and technology domains after a career break



Women in Engineering, Science, and Technology (WEST), a new I-STEM (Indian Science Technology and Engineering facilities Map) initiative called “Women in Engineering, Science, and Technology (WEST)” has been launched by Dr Parvinder Maini, Scientific Secretary, Office of the Principal Scientific Adviser (PSA) to the Government of India.

The WEST programme will cater to women with a STEM background and empower them to contribute to the science, technology, and innovation ecosystem. I-STEM is a national web portal for sharing research equipment/facilities and is the umbrella under which many programmes for promoting collaborations in R&D and technological innovation among and between academia and industry, especially startups, are underway.

Through the WEST initiative, I-STEM shall provide a separate platform to scientifically inclined women researchers, scientists, and technologists for pursuing research in basic or applied sciences in frontier areas of science and engineering. Women may join the WEST program and explore opportunities to become stakeholders in various domains and pursue careers in R&D at various levels: technicians, technologists, scientists, and entrepreneurs. Opportunities range from operating scientific equipment and maintaining them, to designing and manufacturing them.