

# Department of Science and Technology (DST)

DST is a department within the Ministry of Science and Technology in India. It was established in May 1971 to promote new areas of science and technology and to play the role of a nodal department for organizing, coordinating, and promoting scientific and technological activities in the country.

It gives funds to various approved scientific projects in India. It also supports researchers in India to attend conferences abroad and to go for experimental work. The DST is a vital government body that drives scientific and technological progress in India, contributing to the Nation's development.

## Key Responsibilities

- **Scientific Research Promotion:** It supports high-end basic research and the development of cutting-edge technologies.
- **Technology Development:** The department facilitates technology development and transfer, ensuring that technological advancements benefit various sectors of society.
- **Socio-Economic Programs:** The department implements programs aimed at leveraging science and technology for societal development, including initiatives focused on women and marginalized communities.
- **Formulates policies** related to science and technology.
- **Engages in coordinating and integrating** science and technology areas with cross-sectoral linkages.

- Promotes science and technology at state, district, and village levels.
- Supports the growth of the startup ecosystem.
- Fosters innovation and promotes international science and technology cooperation.

## Autonomous Institutions

DST oversees several autonomous institutions that contribute significantly to scientific research and development in India. Notable among these are

- Agharkar Research Institute, Pune
- Aryabhata Research Institute of Observational Sciences, Nainital
- Birbal Sahni Institute of Palaeosciences, Lucknow
- Bose Institute, Kolkata
- Indian Institute of Astrophysics, Bengaluru

## Vision and Mission

DST aims to enable Indian society to achieve scientific excellence by providing leadership, direction, and support in the field of science and technology.

Its mission encompasses fostering and promoting science and technology as a vehicle for socio-economic development.

Through its diverse programs and initiatives, the Department of Science and Technology continues to play a crucial role in advancing India's scientific landscape and addressing societal challenges through innovative solutions.