



Savitribai Phule Pune University(SPPU) and Indian Institute of Tropical Meteorology(IITM)

JOINT PRESS RELEASE

Memorandum of Understanding (MoU) Signing Ceremony between Indian Institute of Tropical Meteorology, Pune and the Savitribai Phule Pune University, Pune



Fig1. Prof. Nitin R. Karmalkar, Vice Chancellor of Savitribai Phule Pune University, Pune and Prof. Ravi. S. Nanjundiah, Director of Indian Institute of Tropical Meteorology, signing the MoU between IITM Pune and SPPU on the occasion of MoU signing ceremony, 4.5.2018 at SPPU, Pune



Fig 2. The leaders from IITM Pune and SPPU on the occasion of MoU signing ceremony, 4.5.2018 at SPPU, Pune

SPPU, 4.5.2018:

Savitribai Phule Pune University (SPPU), Ganeshkhind, Pune, a body corporate governed by the Maharashtra Public Universities Act, 2016 and Indian Institute of Tropical Meteorology (IITM), Pune, an autonomous body under the Ministry of Earth Sciences, Government of India, entered into a **Memorandum of Understanding (MoU) on 4th of May 2018** (Friday). The MoU is signed initially for a period of 5 years.

The MoU was signed by Prof. Nitin R. Karmalkar, hon'ble Vice Chancellor of Savitribai Phule Pune University, Pune and concurrently Prof. Ravi. S. Nanjundiah, Director of Indian Institute of Tropical Meteorology, Pune. Dr. S. W. Gosavi, Head of Department of Physics and Department of Environmental Science, SPPU, Dr. P. Pradeep Kumar, Professor & Head of Department of Atmospheric & Space Science, SPPU, Dr R. Krishnan, Executive Director, CCCR-IITM, and Dr P. Mukhopadhyay, Academic Cell Coordinator, IITM **witnessed the signing ceremony** which took place at SPPU.

The basic concept and objective of this collaboration is to exploit the scientific expertise of the IITM in the human resource development for training manpower in the area of Atmospheric Sciences and Environmental Sciences at the postgraduate level leading to the degree of M.Tech. (Atmospheric Science) and M.Sc. (Atmospheric Science) being offered by the University.

Interested candidates of IITM will be eligible for M.Phil/Ph.D. Programme of Department of Environmental Science of the University.

This MoU will facilitate IITM and SPPU:

- a) to engage actively for teaching and research in the field of mutual interest to strengthen the research and development, training and also in providing **Ph.D.** degrees to IITM students from the University.
- b) to carry out collaborative teaching programme in Atmospheric Science, leading to the degree of **M.Tech.** (Atmospheric Science) and **M.Sc.** (Atmospheric Science).
- c) boast **interaction** between the Scientists of IITM and the University faculty of the Department of Atmospheric and Space Sciences, Department of Environmental Science and other relevant Departments of the University.

As a part of MoU, IITM will provide the services of its scientists for teaching in the M.Sc. (Atmospheric Science) and M.Tech. (Atmospheric Science) courses; fix the number of its employees/trainees to be sponsored for the M.Sc.-PPPR (Partly by Paper and Partly by Research program) course conducted every year in consultation with the coordination committee. Students sponsored by IITM have to satisfy the eligibility criteria laid for the course by the University. IITM will assist the University to provide infrastructure for teaching, laboratory and general administration. Apart from these, Hostel facilities to the regular students of the M.Sc./M.Tech. course will be provided on payment of nominal fees. Library, Computer, and Laboratory facilities will be provided to the students, selected to carry out internship training and project at IITM.

The scientists from IITM will be designated as **Adjunct Assistant Professor/ Adjunct Associate Professor/ Adjunct Professor** of the University Department on the basis of their educational qualifications, post- Ph.D. and teaching experiences. UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations, 2016 adopted by the University will be strictly followed by the University and IITM.

This close collaboration will help both IITM and SPPU to deepen the knowledge in the areas of mutual interest i.e., Atmospheric Sciences and Environmental Sciences and to contribute towards the development of trained manpower.

About Indian Institute of Tropical Meteorology (<http://www.tropmet.res.in>)

The Indian Institute of Tropical Meteorology (IITM), Pune is an autonomous research organization under Ministry of Earth Sciences (MoES), fully devoted to cutting edge research in various aspects of weather and climate science. The activities include training of post graduates and motivate them to take up research careers in atmospheric and oceanic sciences required to improve skill of weather and climate forecasts. The Institute has excellent infrastructural facilities such as India's first Multi Petaflop Super Computer, observational facilities like RADARS, Radiometers, LIDAR etc., modern library, workshop and other scientific support. It

has a strong link with various universities and national and international organizations. Major research areas at the institute are climate modelling, climate change projections, Climate variability and climate dynamics, extended range and seasonal forecasts, physics and dynamics of tropical clouds, aerosol-cloud-precipitation interaction, air pollution monitoring modelling and prediction, satellite and radar meteorology and paleoclimatology.

About Savitribai Phule Pune University (<http://www.unipune.ac.in/default.htm>)

Savitribai Phule Pune University, one of the premier universities in India. It was established on 10th February, 1949 under the Poona University Act. The university houses 46 academic departments. It is popularly known as the 'Oxford of the East'. It has about 307 recognized research institutes and 705 affiliated colleges offering graduate and under-graduate courses.

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