



**MEMORANDUM OF UNDERSTANDING  
BETWEEN**

**Sou. Sushila Danchand Ghodawat Charitable Trust's,  
Sanjay Ghodawat University Kolhapur**

**AND**

**Indian Institute of Tropical Meteorology (IITM), Pune,  
The Ministry of Earth Sciences, Govt. of India**

**For**

**Scientific collaboration in “Lightning, thunderstorm and its  
related phenomena, Global Electric Circuit”**



Sanjay Ghodawat University, Kolhapur has signed MoU with Indian Institute of Tropical Meteorology, Pune, The Ministry of Earth Sciences, Govt. of India for development of Atmospheric Research Laboratory at the University campus. Prof. Sunil D Pawar and Prof. Devendraa Siingh were present at the University campus on 8<sup>th</sup> March 2018 and the MoU was signed in the presence of the Trustee, Mr. Vinayak Bhosale, the Registrar, Dr. B. M. Hirdekar, Director V. V. Kulkarni, Dean Academic, Dr. Telsang, School of Science Dean, Dr. A. D. Sawant, Coordinator of MoU, Dr. Dada P. Nade, Dean of Liberal Arts, Dr. U.

P. Jadhav, HOD, Dr. S.P. Patil, Dr. S T Mane, Dr. Rani Pawar, Dr. S. Jagadale and Dr. B. B. Patil and Research Scholar Mr. Swapnil Potdar and Mr. S B Wategaokar.

The Sanjay Ghodawat University is the first Private University in India to sign the MoU with Indian Institute of Tropical Meteorology, Pune. The space scientist, Dr. Dada P. Nade from Sanjay Ghodawat University is the coordinator of this laboratory. President Mr. Sanjayji Ghodawat and Trustee Mr. Vinayakji Bhosale congratulated the department of Physics and assured for future help for such type of research work.

1. Considering today's need in climate research, meteorological research, we are the first time in India developing a research laboratory at Sanjay Ghodawat University campus with the help of IITM, Pune.
2. The IITM, Pune will establish the Atmospheric laboratory (rainfall, thunderstorm, clouds, aerosol, black carbon, lightning measurements, etc) in our SGU campus.
3. This Meteorological Centre will intimate about climate change in the area of Kolhapur, Sangli, Goa and some part of Karnataka.
4. There is an urgent need to develop the technology for predicting the changes in the climatic conditions so that we can do our maximum to reduce human and property loss.
5. We will build-up the meteorologists through this laboratory and today in many private and government sectors, there is need of experts in meteorology.