

Indian Institute of Tropical Meteorology, Pune

In the year 2019, IITM has conducted GSDP courses on Emission Inventory and Air Pollution Monitoring. The courses were conducted from 15th October to 24th November, 2019 and total 37 candidates from various science backgrounds from various parts of the India were selected.

Success of the environmental skill development course like “Green Skill Development Program” can be measured through direct Employment/Self employment generation, initiation of startup business, selection of the participant to the higher studies, promotion in the current organization and also scientific awareness generation which will trickle down to various parts of the society regarding current environmental issues.

Considering above pointers for measuring success, “Green Skill Development Program has achieved tremendous success in various parts of the country and also generated income source through skilling in environmental skills. This, in long term will increase our capability to fight climate change and to achieve sustainable goals.

IITM GSDP candidates have shown the spirit to work dedicatedly in the field of the environment and implement knowledge gained in GSDP to their lives. As GSDP candidates come from various parts of the India, society, and culture during GSDP course they exchange their thoughts, knowledge and come up with innovative solutions to some environmental problems that we gave them as assignment. The GSDP participant comes to know regarding national as well as regional intricacies of environmental issues which make them candidates a one step above others. Many candidates opt for the research after the course or attend course during their research studies; knowledge of such candidates benefit other participants and also they got exposure to the world class research going in IITM.

All IITM-GSDP candidates are doing well in their career either they are preparing for higher studies, joined some organization, started their own startups, got promoted in their organization, making every effort where ever get chance for awareness regarding Air Pollution and Climate change. Following are some candidates who have become a major part of this overall success of the IITM-GSDP 2019.

EMISSION INVNTORY-2019



Mr. Anbunathan K.: Chief Executive -Sustainability

He started a startup company, “Green Positive Initiative” under which they provide various environmental solutions esp. in the field of the Air Pollution and Sustainable Development Goals.

Income: ~4,00,000/- PA

Mr. Vemula Varapasad: J.R.F.CSIR-UGC

Presently working as Ph.D. Scholar on Air pollution over Andhra Pradesh. Spatial and temporal variations of ambient air pollutants. Using ground and satellite datasets.

Income: 3, 72,000/- PA



Mrs. Anjali Sarada: Founder -SCICHEM

Started her own business of supply of all Laboratory chemicals, instruments etc. for educational as well as research institute after completion of the course.

Income: ~2,00,000/- PA



Mr. Dhananjay Laxmanrao Dhekale: GIS Trainee

He had joined SGI India Pvt. Ltd. as GIS Trainee after completion of the course.

Income: Rs. 1,44,000/-PA



Mrs. Mansi Desai: Visiting faculty at University of Pune

She had completed her PhD work and in environmental sciences and after GSDP she started to teach to masters students as Guest faculty in Savitribai Phule Pune University, Pune.

Income: 2, 40,000/- PA





Ms. Ashwini Hanmante: Project Assistant II , NEERI

She has joined CSIR-NEERI, Mumbai as Project Assistant level II and currently working on various environmental projects.

Income : 3,72,000/- PA

Ms. Mugdha Lonkar: Project Assistant II, NCL, Pune

She has topped the Air Pollution Monitoring course. Currently she is working with CSIR-NCL as Project Assistant II on skill development program. She is also actively working 'Nanda Ghunghti Group' which is working on creating awareness about sustainable lifestyle which emphasize on making small changes in daily life to achieve sustainable lifestyle. We publish 'Warli Comics'.



<https://www.facebook.com/Nandaghunghiti/>

Income: 3,00,000/- PA



Ms. Pooja Dhankude: Campaigner

She is bright and sincere participant who got second rank by the margin of only 0.2 % in GSDP course. After completing the course she joined Greenpeace as campaigner.

Income: 2, 40,000/- PA



Mr.Mahesh Kadam: Consultant

After completion of the course he has joined a Environment consultation firm as partner and currently working on the consulting projects.

Income: Not Available

Mr.Pukhraj Rajurohit: Project Assistant

Joined Institute of Wood Science and Technology, Bangalore as Project Assistant

Income: Not Available

