

## **Press Release (24.11.2019)**

### **A NOBLE INITIATIVE BY IITM TO MAKE**

### **GREEN SKILL DEVELOPMNET CHAMPIONS OF AIR POLLUTION AND EMISSIONS**

A new concept of practical and applied training course in the field of atmosphere and environment is initiated by IITM, Pune under the Govt. of India's priority program called Green Skill Development Program (GSDP). The IITM conduct 2 courses under GSDP which is a uniqueness of this ENVIS center in India. The topic of this 2 courses are- (1) Emission Inventory and (2) Air Pollution monitoring. First batch of these two courses had been completed successfully in 2018 and empowered 45 candidates. The course result in 2018 was 100% which not only reflect the quality of the participants but also their interest towards the training. It is matter of pride that many of these youth got the jobs after undergoing these courses. This year courses have been inaugurated on 15<sup>th</sup> Oct 2019. It is going to be concluded on 24<sup>th</sup> November 2019 and results will be announced today. The chief guests of the function will be Shri Yashvir Singh, Economic Advisor, Ministry of Environment and Forest & Climate Change and Prof. Ravi Nanjundiah, Director, IITM.

This one and half month long course is part of an initiative for skill development launched by Prime Minister of India in the environment sector. The aim is to enable India's youth to get employment or self employment in the environment or forest sector known as GREEN SKILL DEVELOPMENT PROGRAMME (GSDP). The focus of the course was kept more towards practical hand-on training. Filed experiments were conducted to enable participants to tackle the data collection and implementation professionally and effectively which will enhance their employability. It will also contribute in preserving or restoring the quality of the environment, while improving human well-being and social equality.

After successful completion of training, acquired knowledge will be a boost to their professional carrier. The methodology of the training imparted for GSDP course was different from our traditional education system. Under this program, aim is to inculcate feeling of self-reliance to the candidates who are unemployed but has skill to learn practical work and not very highly ranked in academics. Candidates are trained in emission inventory at local area, made survey, interacted with various stakeholders. The GSDP course in this year has coincided with IITMs marathon initiative to of emission inventory campaign where more than 100 students are working round the clock to collect the primary data to identify relative contribution of different sources of emissions leading to deterioration of air quality in Pune and Pimpri, Chinchwad and other surrounding areas of Pune district. The GSDP candidates were made to interact with Emission inventory campaign volunteers and participate in the campaign. Based on the performance, master trainers will be identified today who will have responsibility to spread the acquired knowledge in their village /city to other youths and hence the chain will be maintained.

For more details, contact:

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