

A NOBLE INITIATIVE BY IITM TO MAKE GREEN SKILL DEVELOPMENT CHAMPIONS:

A MONTH LONG COURSE IN

AIR POLLUTION MONITORING AND EMISSIONS LAUNCHED

A new concept of practical and applied training course in the field of atmosphere and environment is initiated by IITM, Pune. This course has been inaugurated today in a lively ceremony by Ms. Urmila, Joint Director, Ministry of Environment and Forest & Climate Change and Prof. Ravi Nanjundiah, Director, IITM.

This one 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). This IITM course will have 45 participants from all around India and will get practical hands-on training for 25-45 days in Air Pollution and Emission Inventory of Pollutants. After successful completion of training, they will get "certificate" from Ministry of Environment and Forest and Climate Change which will be a boost to their professional carrier. The methodology of the training to be given for this GSDP course will be 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 educated. They will be trained in air pollution monitoring at local area, make survey, interact with various polluters. The program will also make master trainer who can spread this training further in future.

The candidates having developed their skills under this programme will have technical knowledge and commitment towards sustainable development and a step towards strengthening the national development. The courses under GSDP include process-based green skills such as monitoring, impact assessment skill, managing activities under environmental management.

These 2 IITM courses are likely to create an opportunity for candidates to get employed based on his /her acquired skill. Trainees will be collecting baseline data on the emission sectors like transport, residential cooking fuel, re-suspended dust, etc during the course. They will also get figures and numbers of pollution emitting sources. These courses will also enable them learning of effects of pollution on human health, major environmental issues, and community conservation issues and finally leading to formulate mitigation strategies.

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