

Ministry of Earth Sciences, Govt. of India Earth System Science Organization & Indian Institute of Tropical Meteorology (IITM), Pune



CAREER OPPORTUNITIES IN CLIMATE STUDIES FOR M.Sc / B.Tech / M.Tech / MS GRADUATES

CENTRE FOR ADVANCED TRAINING IN EARTH SYSTEM SCIENCES AND CLIMATE (CAT ESSC), IITM, Pune

(Recruitment for the Second Batch of twenty trainees: 2012-13: Last date extended upto: 30 Apr 2012)

Advertisement No. PER/1/2012/CAT

Motives

The Earth System Science Organization (ESSO) had embarked on a world class job-linked training program in the field of Earth System Science in 2010. The main objective of the program is to build a large pool of dedicated multi-disciplinary scientists in climate and earth system sciences. The program is being hosted at the Indian Institute of Tropical Meteorology (IITM), Pune.

IITM Facilities

- World class infrastructure
- High Performance Computer (peak performance of 70 TF)
- Efficient pool of scientists
- Advanced observational facilities
- Cutting edge research programs
- Also hosting Center for Climate Change Research (CCCR)

Key Features

- Induction training for 18 months
- Quantitative and hands-on exposure to global models and instrumentation
- Monthly stipend of Rs. 25,000/during the training
- Trainees can pursue PhD degree after placement
- Part of the PhD training is expected to be in leading institutions abroad
- Expert IITM, national and international faculty

Job Assured

Posting in IITM and other ESSO (MoES) institutions as Scientists (see website for details)

Eligibility

B.Tech/B.E./M.Tech/M.E/MS in Mechanical, Chemical, Civil, Electrical or Electronics or any related Engineering disciplines

M.Sc/M.Tech/MS in Physics, Chemistry, Statistics, Mathematics, Atmospheric / Ocean / Earth/Planetary Sciences or equivalent.

in 2009, 2010, 2011 or 2012. Those appearing for final exam can also apply. Final Selection will be based on detailed interview at Pune in June (travel provided).

Applications are online: http://catonline.tropmet.res.in. For more details visit: http://www.tropmet.res.in or www.moes.gov.in: Email: catessc@tropmet.res.in Phone: **020-2590 4504/4514/4509/4506** (Applications received against our earlier advertisement no. PER/16/2011/CAT are already being considered).