Indian Institute of Tropical Meteorology, Pune - 411008

Instructions to fill up the online form for carrying out Project as Project Students/Short term internship (2 Months) at IITM, Pune

Last Date of Application is 20th December 2022

 Candidates should upload self-attested qualifying (at least 60% or equivalent CGPA in all the exam SSC onward) mark-list in their CV, Detailed resume (.pdf only, max size 3 MB) and photo (.jpg/.png/.gif max size 100 KB) are compulsory to upload at the end of form. Letter on letterhead from the Head of the Department recommending the students for the project work needs to be uploaded. HOD letter may also mention the name of the Guide/Faulty in IITM with whom the students may like to carry out project work depending on the subject of interest.

All the above copies of documents should be included in a single resume file.

Also make sure that name of your files should not have more than one dot.

- 2. After filling up the form, the applicant may preview the form before submit, in a popup window and make changes if any. Unless the applicant clicks submit button at the end of the form, his/her application is not submitted. Once submitted, no changes can be made in the form.
- 3. Applicant should receive an auto generated email from iitmjobs@tropmet.res.in with an acknowledgment number. This confirms that his/her application is submitted with both attached files. Email also contains the filled in form. Do not reply this mail.
- 4. If you did not receive an email, check the spam/junk folder.
- 5. Photo and resume are not part of in this email. You got this email means it is confirmed that the attachments were received properly.
- 6. The names of the shortlisted project students will be displayed on IITM website.
- 7. Please note that acceptance of your online application does not confirm your eligibility for the post

For problems related to form-filling, contact: academiccell@tropmet.res.in

List of guides for MSc/M.Tech project (6-9 Months)

C. M		or guides	
Sr. No.	Name of Guide	Vacancies	Area of work / project intended to be given
	Anoop Mahajan	1	Atmospheric Chemistry
	Yogesh Tiwari	2	Carbon cycle research
3	DANDI A RAMU	2	monsoon variability on different time scales in global models
4	Madhu Kalapureddy	1	Remote sesnsing in meteorology on Monsoon conevtion/cloud/precipitation dynamics
5	Ankur Srivastava	1	Seasonal variability/predictabiltiy and model diagnostics
6	Medha Deshpande	1	Tropical cyclone research
	G S Meena	1	Black Carbon Measurement
8	Suvarna Fadnavis	2	
9	Roxy Koll	3	Climate Change, Ocean-Atmosphere Interactions
	Hemantkumar Chaudhari	1	Rainfall microphysics of Severe Weather Events
11	Kaustav Chakravarty	1	
	Prasanth A Pillai	1	Monsoon variability, Prediction and model diagnostics
	Vinu Valsala	1	Ocean Biogeochemistry, Tropical Ocean Dynamics,
	Manmeet Singh	4	Deep learning for climate science
	Pramit Kumar Deb Burman	2	Terrestrial carbon and water cycles
	Bipin Kumar	4	Data science. Deep learnning for Earth Science problems.
	Naveen Gandhi	2	Paleoclimate studies using speleothem and tree rings
	Subrata Kumar Das	1	Mesoscale meteorology using weather radar
	Padma Kumari	1	Remote sensing of aerosols & cloud properties; Image processing
	Chaitri Roy	1	Atmospheric trace gases and aerosols
	Anant Parekh	2	Climate variability
	Bhupendra Bahadur Singh	2	Climate Change and monsoon variability
23	Leena.P.P	1	Aerosol-Cloud properties
	Gaurav Govardhan	1	Carrying out model development for air quality forecasting application
24	C. Gnanaseelan	2	Climate variability, Climate Predictability, Monsoon Variability
	Shikha Singh	1	Air sea interaction, Oceanography
	Vivek Singh(Delhi Branch)	1	Rapidly intensifying cyclones, interrelationship between aerosols and cyclones
	Saikat Sengupta	2	Isotope hydrology
-	Thara Prabhakaran	2	Aerosol-cloud-precipitation interactions, monsoon boundary layer
29	Atul Kumar Srivastava (Delhi	2	Aerosol-cloud-precipitation interactions, monsoon boundary layer
30	Branch)	1	aerosol optical and radiative characterizations
31	Jaya Rao	2	Boundary layer dynamics
32	Samir Pokhrel	1	Monsoon variaibility
33	Hamza Varikoden	2	Climate Change and monsoon variability
34	Latha R	1	Atmospheric pollution, instrumentation & observations
35	Preethi Bhaskar	2	Monsoon variaibility and climate change
36	D.M.Lal	2	Atmospheric electricity, lightning, cloud microphysics, aerosol etc.
37	Sooraj K P	1	Monsoon under warming climate
38	Renu Subrata Das	2	Monsoon variability, Atmospheric modelling and tropical cyclone
	Ayantika Dey Choudhury	1	South Asian Monsoon in a changing climate
40	Subodh Kumar Saha	1	Monsoon variability and predictability
41	M Mahakur	1	Satellite Meteorology and applications
42	Mercy Varghese	1	Atmospheric aerosols, aerosol-cloud interactions
43	Suryachandra Rao	2	Coupled modelling, Predictrion, Variability, AI/ML
44	Ambuj Kumar Jha	1	Radar meteorology
45	Abhilash Panicker	1	Aerosols/ Black carbon measurements and radiaitve impacts
46	Mriganka Sekhar Biswas	2	Atmospheric chemistry and dynamics
47	P. Mukhopadhyay	2	Model development, Parameterization, verification, Diagnostics
48	V Gopalakrishnan	1	Atmospheric electricity, thunderstorms