## उत्तर पूर्वी अंतरिक्ष उपयोग केंद्र/North Eastern Space Applications Centre भारत सरकार/Govt. of India, अंतरिक्ष विभाग/Dept. of Space

## उमियम/Umiam – 793103, मेघालय/Meghalaya Tel: 0364 2570140. Fax: 0364 2570043

Advt. No. NESAC/RMT-JRF/11.4(X)/2018

जून / June 05, 2018

## ADDENDUM TO ADVERTISEMENT NO. NESAC/RMT-JRF/11.4(X)/2018 DTD.31.05.2018

In Place of To be read as

No. of Post: 05 Nos. No. of Post: 06 Nos.

## **Revised Details of posts are as follows:**

Post Code No.	No. of posts	Project Name	Essential Qualifications	Desirable qualification
01.	01	Aerosol Radiative Forcing over India (ARFI)	M.Sc. in Physics / Chemistry / Atmospheric Science or any subject equivalent to Atmospheric Science with NET/GATE or equivalent.  OR  M. Sc. in Physics / Chemistry / Atmospheric Science or any subject equivalent to Atmospheric Science with N-JET in Atmospheric Science.  OR  M. Tech in Earth System Science or equivalent.	-
02.	02	Implementation of a state of art real time hydrometeorological monitoring system in catchment areas upstream of Ranganadi Hydro-Electric Project	M.Tech / ME in Computer Science and Engineering (CSE) / Information Technology (IT) / Civil Engineering / Instrumentation / Earth System Science / Hydrology / Water Resources or equivalent.	Working knowledge in Remote Sensing and GIS packages, Mobile App development, programming skill in Matlab, Pythone, Java, etc.
03.	01	RS & GIS based inputs for Forest Working Plan of Arunachal Pradesh	M.Sc in Forestry / Botany / Life Science / Ecology / Environmental Science / Geography / RS & GIS / Geo-informatics with NET/GATE or equivalent.  OR  M.Sc in Forestry / Botany / Life Science / Ecology/ Environmental Science / Geography / RS & GIS / Geo-informatics with N-JET in respective subjects.  OR  M.Tech in Forestry / Botany / Life Science/ Ecology / Environmental Science / Geography / RS & GIS / Geo-informatics or equivalent.	Experience with ecological field data collection or RS & GIS

04.	01	Flood Early Warning System (FLEWS)	M.E/M.Tech in Civil or Agricultural Engineering with specialization in Hydrology/Water Resources or equivalent with B.E/ B.Tech in Civil or Agricultural Engineering as prequalification.  OR  M.Sc in Geography/Geology/Environmental Science/RS & GIS with specialization / Dissertation in River/fluvial morphology/ Flood Modelling and related areas or equivalent with NET/GATE or equivalent  OR  M.Sc in Geography/Geology/Environmental Science/RS & GIS with specialization / Dissertation in River/fluvial morphology/ Flood Modelling and related areas or equivalent with N-JET in RS & GIS.  OR  M.Tech in Geography / Geology / Environmental Science/RS & GIS with specialization / Dissertation in River/fluvial morphology/ Flood Modelling and related areas or equivalent	Working experience in relevant areas
05.	01	Preparation of Disaster Resilience Action Plan (IRADE-NESAC-GP PANT collaboration) for urban agglomerations of Shillong & Gangtok	M.Sc in Geology/Geography/Environmental Science/RS & GIS/Urban Planning preferably with specialization/ dissertation in areas like Landslide susceptibility, Urban Flood hazard, disaster hazard & vulnerability assessment and equivalent with NET/GATE or equivalent.  OR  M.Sc in Geology/Geography/Environmental Science/RS & GIS/Urban Planning preferably with specialization/ dissertation in areas like Landslide susceptibility, Urban Flood hazard, disaster hazard & vulnerability assessment and equivalent with N-JET in RS & GIS, Geology, Geography and Environmental Science.	Working experience in relevant areas

हस्ता. / Sd/-निदेशक, एनईसैक/Director, NESAC