



भारत सरकार  
पृथ्वी विज्ञान मंत्रालय  
भारत मौसम विज्ञान विभाग



**Press Release**

**Date: 24<sup>th</sup> October, 2021**

### **PRESS RELEASE**

India Meteorological Department is celebrating "Azadi Ka Amrit Mahotsav" w.e.f.18<sup>th</sup> to 24<sup>th</sup> October 2021, under which many informative and informative programs are being organized by the department.

During this period, A panel Discussion on "Role of women Scientists for Weather and climate Services in India" was organized through webinar by IMD during 1100 hrs to 1300 hrs IST today the 24<sup>th</sup> October-2021. Live streaming of the webinar was also done through YouTube.

Dr. N. Jayanthi, Additional Director General of Meteorology ( Retd.), India Meteorological Department, Dr. Swati Basu, Science Secretary ( Retd. ), Office of the Principal Scientific adviser to Govt. Of India, Dr. P.S. Salvekar, Scientist-G ( Retd.), Indian Institute of Tropical Meteorology (IITM) Pune, Dr. Parvinder Maini, Scientist-G, Ministry of earth Sciences were the distinguished panellists in the Programme. Dr. Sathi Devi, Sc-F & Head, National Weather Forecasting Centre (NWFC) coordinated the panel discussion and Dr. Mrutyunjay Mohapatra, Director General of Meteorology, India Meteorological Department moderate the discussion, Dr. R.K. Giri , Sc-F, IMD extends warm welcome and vote of thanks to the programme.

The distinguished panellist expresses their opinion about the need for empowering women scientists in the challenging field of weather and climate sciences. All the experts expressed their appreciation to DG IMD and the organisers for organising this panel discussion. There was suggestions that weather and climate community should encourage the participation of woman in various branches of this science, including observational weather instruments, monitoring and analysis, Numerical Weather Prediction Modelling, Dynamical Statistical Modelling, New Technologies like Artificial Intelligence & Machine Learning (AI/ML), data science, weather forecasting & warning services applications to various socio-economic sectors, capacity building & awareness programmes.

It was further recommended that weather and climate community should connect with women, especially rural woman to various awareness programmes and last mille weatherservice delivery mechanism. It may include connecting through Self Help women groups and Angan-wadis in villages, organisation of street plays & various audio-visual films as wells supporting start-up programmes.

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