Ongoing and proposed activities of INSAM

A. Hosted a dynamic website of INSAM (<u>www.insam.org.in</u>). The website is regularly updated and is now being displayed under the Agrometeorology Programme of World Meteorological organisation (<u>https://community.wmo.int/en/activity-areas/agmp</u>). You are requested to visit and share your ideas and thoughts for improvement of the website.

B. Organisation of webinar/ workshop/seminar

Organisation of Webinar/Seminars/Workshop on different areas of climate services, climate science, extension services that help climate service providers especially in operational services in different countries. Organised 11 Webinars inviting agrometeorologists from a number of countries (Canada, Italy, Argentina, Switzerland, Australia, New Zealand, South Africa, USA, India).

C. Release of Book

Book on "Agrometeorological Applications for Climate Resilient Agriculture" was released from World Meteorological Organisation

D. Training

Hands on training programme on dynamic modelling, standard practices of preparation of bulletins, advisories in respect of different categories of rainfall in different agroclimatic conditions like extremely arid, arid, semi-arid in the plain areas as well as temperature particularly in hill region

E. Publication of Newsletter

Publishing the Newsletter with a view to share the information not only to the global agromet community but also to the global user community including commodity market, industry etc.

F. Publication of Regional Bulletins

Preparation of Regional Agromet Advisory Service bulletin in the context of operational agrometeorological services, water management, crop weather calendars, climatic scenario etc. at different regions of the world

G. Linkages with National Agromet Associations, Regional and National Meteorological

Linkages between INSAM and other Agromet Associations across the world for wider application of the subject of agrometeorology.

H. Sharing of common problem and its solution

Some common problems in respect of climate services in different countries may be resolved by the active participation and exchange of ideas. Thus, under the INSAM platform, these countries may mutually work and share the related information on agrometeorology for better farm management in these countries.

I. Sharing of Success Stories

Success stories in different parts of the world will be communicated for the global community so that a number of countries could be benefited by implementing these ideas by the users in respective countries.

J. Agrometeorology in University Courses

Inclusion agromet subject in the Bachelor degree course in Agriculture in different Agricultural Universities and allied institutions across the world.

K. Formation of Regional Society on Agricultural Meteorology

.One of the activities of INSAM is to assist in establishing similar forums like SAFOAM in another region or continent.