

Registration Details

Registration Fees

Participants	Offline	Online
PG/UG Students	INR 500	INR 250
Research Scholars	INR 1000	INR 500
Professionals/Faculties	INR 2000	INR 1000

Important Dates

- Registration Start date: February 1, 2026
Registration end date: February 28, 2026
Acceptance notification for workshop: March 5, 2026
- Conference registration starts: 05 February 2026
 - Conference registration ends: 25 February 2026

Eligibility to Participate

- Undergraduate and postgraduate students (B.Sc./B.Tech/M.Sc./M.Tech)
- Research scholars (PhD / Postdoctoral fellows)
- Faculty members and scientists
- Professionals from meteorological departments, government agencies, and private sector
- Offline participation for workshop is limited to 50 seats, allotted on a first-come, first-served basis.
- Registration for offline participation will close once all seats are filled.
- No limit for conference participation.
- Workshop participation grants eligibility to attend the conference.

Mode of Participation

- Hybrid mode
 - Invited lectures,
 - Hands-on sessions.
 - Technical discussions and interactions

For Queries:

- ✉ acarr@cusat.ac.in
- ✉ radmap2026@cusat.ac.in
- ✉ sama03aug@gmail.com



South Asian Meteorological Association (SAMA)



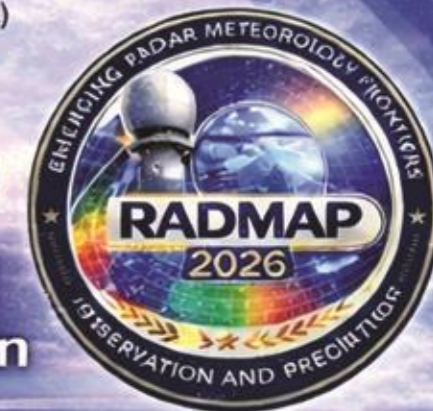
Cochin University of Science and Technology



Advanced Centre for Atmospheric Radar Research (ACARR)

RADMAP 2026

Emerging Radar Meteorology Frontiers in Observation And Prediction



TRAINING WORKSHOP AND CONFERENCE
Mastering Doppler Weather Radar for Next-Generation Forecasting, Nowcasting & Research

Date: 16-21 MARCH 2026

Workshop: 16-19 March 2026
Conference: 20-21 March 2026

VENUE: CUSAT, COCHIN

www.radmap2026.org



About the Organizers



South Asian Meteorological Association (SAMA)

SAMA is a non-profit scientific society of nine South Asian countries including Afghanistan, Bangladesh, Bhutan, India, Maldives, Myanmar, Nepal, Pakistan and Sri Lanka engaged in promoting regional cooperation in the field of meteorology and allied sciences.



Cochin University of Science and Technology (CUSAT)


CUSAT is a state government-owned autonomous university in Kochi, Kerala, India. It was founded in 1971, known for excellence in science, engineering, and technology education and research, with a strong focus on interdisciplinary and application-oriented studies.



Advanced Centre for Atmospheric Radar Research (ACARR)

ACARR at CUSAT hosts the world's first wind profiler in 205MHz VHF range and is an internationally leading research center in atmospheric science in the tropical monsoon area and develops sophisticated observational and modeling capabilities in the troposphere and stratosphere for the accurate prediction of the Indian monsoon system.

- Focused expert-led sessions covering theoretical and practical aspects of radar meteorology
- Hands-on training / practical research applications in radar-based Doppler meteorology
- Live demonstrations at ACARR Radar Center
- Networking opportunities

 www.radmap2026.org

... About the Workshop

RADMAP 2026

Emerging Radar Meteorology Frontiers in Observation and Prediction

Training Workshop & Conference

March 16–21, 2026

• OBJECTIVES

- To provide training on the principles, applications, and recent advances in radar meteorology
- To enhance practical understanding of radar-based atmospheric observations and prediction techniques

• THEMES

- Doppler weather radar principles, and applications
- Radar observations of precipitation, clouds, and mesoscale systems
- Atmospheric boundary layer studies and severe weather monitoring using radar
- Integration of radar observations with forecasting and numerical weather prediction

REGISTER ONLINE AT
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✉ FOR ANY QUERIES:

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