

CMFRI's special winter school to discuss climate change issues

21-day session from November 8 to 29; leading scientists to take part

SPECIAL CORRESPONDENT ROCHI

The Central Marine Fisheries Research Institute (CMFRI) is set to launch a special winter school session to discuss emerging trends in the area of climate change and its effects on fisheries and marine ecosystem. The winter school is being planned in the background of the recent wave of floods in the State.

The 21-day winter school on climate change impacts and resilience options for Indian marine fisheries will be held from November 8 to 29. Leading scientists and academicians will head the discussions. Issues such as rising ocean temperatures, ocean acidification and altering of aquatic ecosystem among others will be discussed in the session, in addition to finding ways and means to tackle the situation, says a press release here.

The winter school is aimed at equipping scientists, researchers and other stakeholders with the tools and requisite knowledge to assess and adapt to the changes occurring due to climatic variations.

Resilience options

Organised under the National Innovations in Climate Resilient Agriculture (NICRA) project at CMFRI, the programme will provide a platform for an academic-oriented discussion on a wide array of topics critical to understanding the effects of climate change, as well the development of resilience options in the area.

Some of such discussion points include climate change in Indian marine fisheries context; climate change modelling; statistical

analysis of climate data; coastal and species vulnerability assessment; adaptation and mitigation strategies; fostering climate resilience through technology; oceanographic sampling techniques; life cycle assessment and blue carbon estimation; geospatial techniques in marine fisheries;

habitat remediation; and climate smart village development.

Application

The winter school, which is sponsored by the Indian Council of Agricultural Research (ICAR), is open for participants from ICAR institutes, State Agricultural Un-

iversities, agricultural faculties in the cadre of assistant professors or equivalent and above. The applicants should possess a post-graduate degree in science with working knowledge on climate change and related aspects. For inquiries, visit www.cmfri.org.in or www.cbp.icar.gov.in