About ICAR-NRRI, Cuttack

The ICAR-National Rice Research Institute (NRRI) was established in 1946 at Cuttack, as an aftermath of the great Bengal famine in 1943, for a consolidated approach to rice research in India. The administrative control of the Institute was subsequently transferred to the Indian Council of Agricultural Research (ICAR) in 1966. The Institute has three research stations at Hazaribag in Jharkhand, second at Gerua in Assam and third at Naira in Andhra Pradesh. The Institute is located in Cuttack, Odisha (20°N, 86°E) at 24 meters above mean sea level (MSL). The annual rainfall of Cuttack is about 1200 - 1500 mm, which is received mostly during June-October. The Institute is situated about 35 kilometers away from Bhubaneswar airport and about 7 kilometers south-east of Cuttack railway station, on the Cuttack-Paradeep National Highway.

Address of correspondence:

Course Director
Dr. G.A.K. Kumar,
Pr. Scientist (Ag. Extn.)
+91 9437484576 (M)
Email: gak.kumar26@gmail.com

Course Coordinators
Dr. Biswajit Mondal,
Sr. Scientist (Ag. Econ.)
+91 8895322975 (M)
Email: bisumondal@rediffmail.com

Dr. N.N.Jambhulkar,
Scientist (Ag. Stat.)
+91 8763369687 (M)
Email: nitiprasad1@gmail.com

Winter School on
“Innovative Approaches and ICT Applications in Extension Research, Teaching and Work”

February 14 - March 06, 2018

Sponsored by:
Indian Council of Agricultural Research, New Delhi
भारतीय कृषि अनुसंधान परिषद, नई दिल्ली

Organized by:
सामाजिक विज्ञान विभाग
भारत-अनुवंशी चावल अनुसंधान संस्थान, कटक (ऑडिशा)
Division of Social Sciences

ICAR-National Rice Research Institute, Cuttack (Odisha) 753 006

For applying:

ICAR-National Rice Research Institute, Cuttack (Odisha) 753 006
Background of the Course

Various Research and Development (R&D) Organization & strive hard to transfer their innovations to the necessary target groups. Many of them fall short due to the lack of innovative approaches in transferring technologies. Some of the R&D Institutions have excelled in the process of technology transfer, due to adoption of innovative extension approaches. So, it is high time that we explore and document those successful approaches and disseminate at a greater level. In the similar line, information technology (IT) has become the axiom in present day's context due to its wide application and appeal. The National Agricultural Research and Extension Systems of India have developed content in English, Hindi and regional languages in support of extension and education over time. However, at present the availability of this information in the digital format or media is scarcely available. Thus, the need for content digitization and creation of new content in the digital mode has become indispensable. The extension system requires timely, adequate and quality update and accurate contents for providing the effective information delivery to the farmers. Contemporary knowledge management approaches when ingrained with advanced content organization and delivery and exchange methods based on ICT, an overall qualitative development in providing timely and quality information inputs for decision making becomes likely.

It is in this backdrop, the ICAR-National Rice Research Institute, Cuttack is organizing a Winter School on “Innovative Approaches and ICT Applications in Extension Research, Teaching and Work” to impart conceptual and practical training for the extension professionals/people working on technology transfer, refinement and training and or research at various levels.

The Course Structure

The course has been designed with the aim to provide theoretical as well as practical experiences on equal basis. The programme would cover the broad areas like: New Horizons in Extension - Challenges and Opportunities, Content Planning, Information Need Analysis, Developing Knowledge Management Data Structure Tree, Developing Knowledge Management Strategies, Overview of ICT Applications in Extension, App Development and its Applications, Data Mining & Warehousing, E-Learning and Virtual Classroom, Real Time Spatial Decision Support System (SDSS), Social Simulation, Reverse Extension Approaches, Innovative Approaches in Advisory Services, etc.

Further, new emerging aspects like Challenges and Opportunities for Doubling Farmer's Income, Mera Gaon Mera Gaurav (MGMG) Programme, Attracting Rural Youth in Agriculture (ARYA), Farmer's First Programmes, Model Village and Eco-tourism, etc. will also be covereded.

Who can apply?

- Researcher and teacher from Agricultural Extension, Agricultural Economics or other allied disciplines working at ICAR institutes/ KVKs/ SAUs/ CAU/ Agriculture faculty of AMU, BHU, Vishwa-Bharati and Nagaland University in the cadre of Assistant Professors or equivalent and above are eligible to apply for the course.

How to apply?

- A postal order/ DD of Rs.50/- (Non-refundable) need to be drawn in favour of Director, NRRI payable at Cuttack before initiation of registration. Fill online application form through CBP portal (http://iasri.res.in/cbp) and submit. The hard copy of successfully submitted online application along with a postal order/DD must be sent to the Course Director after approval of the competent authority.

Selection of Participants

- A total of 25 candidates will be selected for this course on first-come-first serve basis. The applicants selected for the course shall be informed through CBP portal/email. The selected candidates should confirm their participation by login into their page failing which the candidature of the applicant will be cancelled and the vacancy will be filled with the applicants from waiting list.

Travelling Allowance

- The candidates selected for participation in the training will be provided travelling expenses as per their entitlement restricted to 2nd AC rail-fare by the shortest route after submission of original tickets. No DA will be paid to the participants for training period.

Boarding and Lodging

- Participants will be provided free boarding and lodging (twin-sharing basis) by ICAR-NRRI, Cuttack as per ICAR norms of Winter School.