#### Patron

#### Dr B P Bhatt, Director

ICAR Research Complex for Eastern Region, ICAR Parisar, Patna-800 014

### Course Director

Dr J S Mishra, Head

Division of Crop Research

#### Course Coordinators

**Dr Rakesh Kumar, Scientist (Agronomy)**Division of Crop Research

**Dr Kirti Saurabh, Scientist (Soil Science)**Division of Crop Research

# Faculty Involved

Experts from the ICAR Research Complex for Eastern Region, Patna and its centers viz. Research Centre for Horticulture and Agroforestry, Ranchi, Research Center for Makhana, Darbhanga, BISA, CIMMYT and other experts from different ICAR institute and SAUs.

# **Important Information**

- Duration of Short course: 14-23<sup>rd</sup>
   October, 2019
- Last date of submission of the application: 15<sup>th</sup> September, 2019
- Intimation of the selection: 20<sup>th</sup> September 2019.
- Confirmation by the participants: 25<sup>th</sup> September 2019
- The complete details regarding the Short course and application form can also be downloaded from the Institute website: <a href="www.icarrcer.in">www.icarrcer.in</a>

Applicants can apply online using ICAR CBP portal at www.iasri.res.in/cbp

# **ICAR RCER**

The Institute came into the existence on 22nd February, 2001 with its headquarter at Patna and its regional stations at Darbhanga, Bihar and Ranchi, Jharkhand. Two KVKs at Buxar, Bihar and Ramgarh, Jharkhand are attached to the Complex. Since establishment, the Institute has undertaken the research work in the areas of land and water resources management, field crops, horticulture, agro-forestry, aquatic crops, fishery, livestock and poultry, processing and socio-economic aspects for the agricultural development in the region so as to improve the livelihood of the resource poor farmers. The Institute is actively involved in the research aspects of conservation agriculture and ricefallow management in Eastern Indo-Gangetic Plains (EIGP)

### Contact Us

### Dr J S Mishra

Course Director and Head Division of Crop Research

ICAR- Research Complex for Eastern Region ICAR Parisar

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DIVISION OF CROP RESEARCH ICAR- RESEARCH COMPLEX FOR EASTERN REGION ICAR PARISAR P.O. B.V.COLLEGE, PATNA-800 014 (BIHAR) INDIA



### ICAR Sponsored Short Course On

Conservation Agriculture for Climate Resilient Farming & Doubling Farmers' Income

14-23 October, 2019

Sponsored by
Education Division
Indian Council of Agricultural Research
Krishi Anusandhan Bhawan-II
Pusa, New Delhi-110 012

# Google map: ICAR RCER, Patna



# **Application Procedure**

Eligible and interested participants are requested to apply online through capacity building programme portal (http:cbp.icar.gov.in) only. Participants have to register and create an account on the CBP site and later log in to their respective account for applying online for training programme. After online filing application form, print out of same will be generated, which has to be duly approved by the competent authority of the concerned organization and scanned copy of approved application must be uploaded on CBP portal. No other mode of application will be entertained. For any other clarification for applying, candidates may contact Course Director or Course coordinators by email. The total number of participants shall be limited to 25 only. The selected candidate will be intimated by e-mail. Cancellation at last moment for casual reasons after acceptance will be regarded as a serious breach of ethical conduct, since it may deprive other eager candidates who could availed the opportunity. Selected participants will have to pay **Rs. 50/-** as registration fees at time of registration in Short course in the form of DD/postal order in favour of ICAR Unit ICAR RCER Patna, payable at SBI, B.V. College Complex Branch, Patna, IFSC Code SBIN0009006.

#### About the Course

In Eastern Indo-Gangetic Plain (E-IGP) Zone of the country, sowing of winter crops is delayed due to the late harvesting long duration rice varieties and tilling fields for the winter crops resulting in the lower yields and input-use efficiency. The institute has developed the lot many resource conservation technologies in collaboration with international organizations, and popularized them on farmer's fields. Under the changing climate scenario, it is necessary to train the scientists and extension functionaries working in agriculture in order to make the farmers more aware of benefits of conservation agriculture (CA) technologies in mitigating adverse effect of climate change and improving crop productivity and profitability. The ultimate objective of the training is to provide the trainees with holistic knowledge and training on various aspects of conservation agriculture based interventions. In general there will be lectures and practical demonstrations on various aspects of CA, which are adoptable in the Eastern Indo-Gangetic Plain (E-IGP).

# Eligibility

Candidates holding the rank of Assistant Professor or equivalent and above in National Agriculture Research System (NARS) and faculties from BHU, AMU, Vishwa Bharti, Nagaland University including the State AUs and CAUs. Admission for participants is ordinarily limited to teachers, research workers or supervisors of agriculture and allied subjects, who have at least two years of teaching/research experience.

## **Boarding, Lodging and Travel**

Free boarding and lodging, as per ICAR approved norms will be arranged in the Institute Guest house. Actual TA will be paid on production of necessary documents by the participants. Selected participants will be paid for the journey to and fro, restricted to AC-II tier fare or bus as case may be as per approved norms. Patna city is well connected by air, rail and road to major cities of India, Patna railway station is ~8 km and bus stand is ~ 10 km from the Institute. Important landmark for reaching the Institute is Patna Airport and Bihar Veterinary College, which are located within 1 km distance from the Institute.



Administrative building cum Laboratory, ICAR- RCER, Patna

#### About the Division

The Division of Crop Research started in this complex from the inceptions of the Institute with major emphasis on

- 1. Resource conservation technologies and impact of climate change
- Integrated farming system research and development of IFS models for small and marginal farmers
- 3. Varietal development for the major field crops
- 4. Capacity building and human resource development

The Division has experts in the discipline of Genetics & Plant Breeding. Agronomy, Entomology, Plant Pathology, Agricultural Meteorology, Soil Science, Horticulture, Agroforestry and Plant Physiology. It has close association with other Divisions of the institute viz. Division of Livestock & Fishery Management, Division of Socio-Economic & Extension, Division of Land and Water Management, Research Centre for Makhana, Darbhanga, Research Centre for Horticulture and Agro-forestry, Ranchi as well as linkages with other organization like CIMMYT, BISA, ACIAR and IIRI. The Division has many International, National and Institute Projects on conservation agriculture (CA).