

Registration Form

**APPLICATION FORM FOR PARTICIPATION IN 21 DAYS TRAINING
On
"Recent Advancement in Bio-fertilizer & Vermicomposting Technology for Sustaining
Agricultural Development"**

**Organising Institute: Dr. Rajendra Prasad Central Agricultural University
Pusa, Samastipur (Bihar) 848 125**

1. Name of the Participant (in Block Letter): _____
2. Designation: _____
3. Present employer and the address: _____

4. Address to which reply should be sent: _____

5. Permanent address: _____
6. Date of Birth: _____
7. Sex(Male/ Female): _____
8. Teaching/ Research/ Professional experience (in yrs): _____
9. Marital status (married/ unmarried): _____
10. Mention if you have participated in any Summer / Winter School/ Short course. etc during previous 5 years under ICAR/ other organizations:

11. Educational Qualification (Graduation onwards):

Examination Passed	Subject main/ Subsidiary	Year of passing	Class/ Rank/ Distinction	University/ Institution	Other information

Date:

Signature of the applicant

CERTIFICATE

It is certified that the information furnished by candidate was verified by office and found corrected.

Signature and designation of recommending authority

21 DAYS TRAINING ON

"Recent Advancement in Bio-fertilizer & Vermicomposting Technology for Sustaining Agricultural Development"

12th December 2016 to 1st January 2017

Organized by

Department of Soil Science

Dr. Rajendra Prasad Central Agricultural University

Pusa, Samastipur (Bihar) 848 125

Course outline:

- Challenges of soil health and its remedy
- Bio-fertilizers in agriculture
- Microbial consortium for soil health management
- Recent advancement in bio-fertilizer technology
- Problems and prospects of bio-fertilizer production
- Organic waste management
- Vermicompost Production Technology
- Utilization of noxious weed for vermicomposting
- Recent modifications in vermicomposting technology
- The pathways of organic matter transformation during composting/vermicomposting
- Role of organic manures in mitigation of pesticides residues problems in soil
- Bio-fertilizer and vermicompost in soil physical health management
- Vermicompost: a tool for water security
- IPNS strategies for efficient nutrient management for crop production
- Microbial biomass and carbon sequestration for sustainable soil health management
- Bio-fertilizer and compost as ameliorants of soil pollutant
- Impact of vermicompost and bio-fertilizer on physiology of crops
- Socio-economical aspects of vermicompost and bio-fertilizers uses in agriculture

Eligibility:

Teachers/scientists or officers from Government of Bihar, ICAR Institutes and universities situated in Bihar, who are actively engaged in research and teaching in areas of Soil Science/ Agronomy/ Plant Physiology/ Horticulture/ Microbiology (Plant Science)/ Forestry or any branch of agricultural sciences, are eligible to attend the 21-day training. The total number of participants will be 20.

Duration:

Duration of the training is from 12th December 2016 to 1st January 2017 (both days inclusive). The participants are expected to arrive at Dr.RPCAU, Pusa, latest by the evening of 11th December 2016 and can leave after 17.00 hrs on 1st January, 2017.

Application and Registration:

Interested candidates may send their applications in the prescribed format duly nominated/forwarded by the competent authority, to the Course Co-ordinator, 21-day Training Programme on Recent Advancement in Bio-fertilizer & Vermicomposting Technology for sustaining Agricultural Development, Department of Soil Science, Dr.RPCA, Pusa, Samastipur, Bihar.

TA, Boarding and lodging:

The costs of travelling, boarding and lodging etc. of the selected participants will be met out from the project under RKVY-03 & RKVY-08 running at the Department of Soil Science, Dr.RPCA, Pusa. All participants will be reimbursed to and fro travel fare for the journey to Dr.RPCA, Pusa by rail or bus by shortest route.

The payment will be restricted to the maximum of AC-II (2nd AC) tier train fare/bus fare to accommodate more number of participants. Local participants will be provided lunch and intersession tea. Participants are requested not to bring family members with them.

Travel to Dr.RPCA, Pusa:

Dr.RPCA, Pusa situated at a distance of 20 km from Samastipur, 40 Km from Muzaffarpur and 100 Km from Patna. It is well connected by road, rail and air. December month has a cold weather with a day temperature between 15-20^oC. The place has historical significance and is connected to several places of tourist's interest, like Vaishali, Kumharar, Janakpur, Gaya etc.

Important Dates:

Last date for receipt of application: **20th November, 2016**

Confirmation of participation: **30th November, 2016**

Any query or correspondence should be addressed to:**Dr. Shankar Jha**

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