How to Reach Pusa

Pusa is well connected to all nearby railway stations like Shaheed Khudi Ram Bose Pusa (4 Km), Samastipur (17 Km), Darbhanga (50 Km), Muzaffarur (35 Km) and Patna (75 Km) via rail and road transport. The nearest airports are Darbhanga airport (45 Km) and Patna airport (100 Km).

About the University

Dr Rajendra Prasad Central Agricultural University (RPCAU), Pusa is named after Dr. Rajendra Prasad, the first President of independent India, who hailed from Bihar. The University is accomplished with legacy of organized agricultural education, research and extension in India which trails back to 1901 with establishment of Imperial Agricultural Research Institute at Pusa, Bihar during Lord Curzon's Vice-Royalty (1898-1905). This marked the beginning of agricultural research with an Agriculture College and Experimental Station. Presently, RPCAU, Pusa is a Central Agricultural University, enriched with various faculties and constituent colleges. RPCAU has only grown stronger and better through this post-pandemic era bagging 5 National awards and many more feathers to its hat of achievements.

About the 'School of Agribusiness and Rural Management (SAB&RM)'

However, RPCAU had launched MBA (Agribusiness) degree programme in 2006 under the Faculty of Basic Science and Humanities (FBS&H), since 2018, the programme is functional under a separate school-the School of Agribusiness and Rural Management (SAB&RM). The school is located within the premises of the University, having its own building with state-of-the art infrastructure. This is a premier institution in the state for imparting professional management education in the field of Agribusiness Management and Rural Management to generate entrepreneurs and to develop competent, socially responsible and qualified human capital for managing agribusiness and rural enterprises. Presently, the College is running two years fully residential programmes MBA (Agribusiness) and MBA (Rural Management) and two diploma programs- in Agrotourism Management and Agro-journalism and Mass Communication.

Important Dates

Last date of receipt of application: 25 October, 2022 Intimation of selection to participants: 27 October, 2022 Confirmation of participation by candidates: 30 October, 2022

Correspondence should be directed to

Dr. Ritambhara Singh, Associate Professor, School of Agribusiness and Rural Management, Dr. Rajendra Prasad Central Agricultural University, Pusa, Samastipur.

Email: ritambharasingh@rpcau.ac.in, Phone: +919870095190

For more information, please contact

Dr. Tulika Kumari, Course Coordinator

Email: tulika@rpcau.ac.in, Phone: +91 83686 30431

Ms. Rashmi Sinha, Course Coordinator

Email: rashmi.sinha@rpcau.ac.in. Phone: +91 99343 84817

Application Form

ICAR SPONSORED WINTER SCHOOL ON

Adding Value to Primary and Secondary Produce (by-products): **Building Agricultural Enterprises in Rural India via Secondary Agriculture**

(November 10,2022-November 30,2022)

School of Agribusiness and Rural Management Dr. Rajendra Prasad Central Agricultural University, Pusa-848125, Samastipur, Bihar
1. Name (In Block Letters)
2. Designation
3. Present Employer & Address
4. Address for Correspondence:
E-Mail & Mobile :
5. Permanent Address :
6. Date of Birth
7 ((M-1-/F1-)

9. (a) Teaching / Research/ Extension Experience (Mention the post held in years):

S. No.	Post Held	Period with dates

(b) Present Area of Research with Publications

8. Marital Status(Married/Unmarried).

- 10. Mention if you have participated in any Summer/ Winter School/ Short Course during previous year under ICAR/ any organization (give details of course, organizers, duration/dates/years etc.)
- 11. Registration fee:
- 12. Academic Record

Exam Passed	Subjects	Year	Division	University	
13. Paleyance of training to applicant's present academic and research activities:					

- 13. Relevance of training to applicant's present academic and research activities:
- 14. Signature of Applicant with Place and Date...
- 15. Recommendations of the forwarding Authority: (Signature with date, Designation & Institute Address)

Certificate

It is certified that the above information was furnished as per office record and was found correct.

(Signature, Designation & Institute Address)



School of Agribusiness and Rural Management Dr. Rajendra Prasad Central Agricultural University, Pusa-848125, Samastipur, Bihar

Organizes

ICAR SPONSORED WINTER SCHOOL

ON

Adding Value to Primary and Secondary Produce (by-products): Building Agricultural Enterprises in Rural India via Secondary Agriculture

(November 10,2022-November 30,2022)



Course Director Dr. Ritambhara Singh Associate Professor

Course Coordinators Dr. Tulika Kumari, Assistant Professor Ms. Rashmi Sinha, Assistant Professor

BACKGROUND

The annual average farm household income in India is around Rs 10,200 per month. On the other hand, the average engagement of Indian farmers in a year is 185 days while the average land utilization is 145 per cent. The under and disguised unemployment of farmers and landless labours is very prominent and the incomes are not adequate to generate savings for investment and contingencies. Poor incomes and lack of alternative employment opportunities also leads to intense migration both inter and intra-state. During the pandemic Covid-19, the stories of large-scale reverse migration and miseries of migrant workers were unfolded through several press and media sources. This suggests that India needs to build and promote rural agri-based enterprises to arrest large scale migration, and to create additional opportunities of income and employment via building rural enterprises. The committee on Doubling Farmers Income of the Government of India recommends 'Secondary Agriculture' to meet these objectives. The committee strongly felt that "Adding Value to Primary Produce and By-produce and Building Agricultural Enterprises in the Rural India" by promoting 'Farm Linked Activities and Secondary Agriculture' is the key to uplift the status of rural areas and generate a strong rural economy (http://farmer.gov.in/imagedefault/DFI/DFI%20Volume%209.pdf). Presently, the value addition to the input and output (primary produce and by produce) is low especially as most of the by produce is discarded. Secondary agriculture promotes income from alternative enterprises, value addition and utilization of waste and crop residues leading to enhancement of farm incomes, and eventually establishing bioeconomy/circular economy. The academic, research and extension scientists need to be specifically trained in these avenues and their management so as to promote rural entrepreneurship.

Objectives

The objectives of this training programme are: (i) to provide advance training to the aspiring agricultural scientists engaged in teaching, research and extension and improve their skills and capacity towards adoption and promotion of Secondary Agriculture, (ii) to provide exposure on location-specific secondary agriculture practices for enhancing productivity and profitability, (iii) to make the trainees familiar with secondary agriculture avenues via entrepreneurs who have already adopted it and (iv) to provide an opportunity to discuss and exchange ideas/ share knowledge between the academics and learned experts/ resource persons, who have made notable contributions in this area. The overall objective of the training is to make the trainees well accustomed to the benefits of practicing secondary agriculture so that they can aid in building and promoting secondary agriculture based rural enterprises.

Expected Outcome

Post training, the trainees are expected to develop an understanding of secondary agriculture and its importance in augmenting farmers' income and improve village economy. They shall be able to gain knowledge of bio-economy and circular economy and should be able to explore new research areas, develop new teaching modules, and extension exercises for benefits of all stakeholders. They shall also be

able to prepare the roadmap to promote secondary agriculture via their respective institutes and also think of action research in this area. Furthermore, after training, the trainees are expected to build a National team, the task of which shall be genuinely centred around promotion of secondary agriculture based rural enterprises, and also creating at least one in the proximity.

Major themes

- Evolution of Indian Agriculture since independence: India's gains and losses
- New mandate for Indian Agriculture: Moving from production centric to income centric approaches
- Plight of migrants and the pandemic: call for income and employment opportunities in less privileged area
- Need and importance of Bioeconomy/circular economy
- ' Secondary Agriculture as a basis to Bioeconomy-scope, opportunities and avenues
- Importance of mentorship: Understanding entrepreneurial environment with respect to secondary agriculture activities
- Role of Agricultural Universities in promoting secondary agriculture
- Motivating farmers to adopt secondary agriculture as source of additional farmincomes
- Challenges for secondary agriculture enterprises, Research gaps in varsities and scope
- Technological innovations; Affordable and customized technologies for value addition
- Addressing nutrition through secondary agriculture
- Farm Mechanization and Secondary Agriculture- Role of Custom hiring centers-in rural areas
- Sukhet Model, Waste to wealth, Agri-tourism and Agro-forestry etc as an enterprise
- Extension services and their role in promoting secondary agriculture
- Women in secondary agriculture; FPOs in Secondary Agriculture
- Supply chain Management of secondary ag based products
- Export Opportunities for secondary agriculture based products, Effective marketing strategies
- Basics of Accounting, Capital Management and Financial Feasibility, Business Model Canvas
- Save energy, save cost: Energy management for secondary agriculture enterprises
- Tourism around wetlands
- Facilitating secondary agriculture based enterprises through start ups and incubators
- Financing secondary agriculture, Addressing risk and insurance, Government Schemes
- Case Studies, Success Stories, One to one with entrepreneurs, Field visits

Duration and venue

This 21-day summer/winter school will be conducted from November 10-November 30,2022. The venue will be School of Agribusiness and Rural Management, Dr. Rajendra Prasad Central Agricultural University, Pusa-848125, Samastipur, Bihar

Eligibility

The course is open for active researchers/ Scientists not below the rank of Assistant Professor or equivalent and above in ICAR Institutes SAUs/ CAUs/Agricultural Faculties in AMU, BHU, Visva-Bharati and Nagaland University involved in Agriculture with two years of experience who are eligible to apply. A total of 25 participants will be selected for the course as per ICAR Guidelines.

How to apply

Interested candidates can apply for ICAR Summer/Winter School training programme directly through Capacity Building Programme' (C B P) vortal (https://cbp.icar.gov.in/apply Details.aspx) as follows:

- Create account on CBP vortal. Login on CBP Vortal. If you have an account already, log in.
- After login, click on 'Participate in Training' button/ menu, list of trainings will be displayed.
- To apply click on 'Apply' link, given against the particular training programme. Fill in the required details.
- At the end, advance Application form will be generated in system
- Take printout of this form by click on 'print' link. Submit the copy for approval of competent authority of your institute
- After taking print, click on 'Submit' button. This way an advance copy will be submitted to the Course Director
- After approval from competent authorities, scan the proforma, and upload scanned copy of approved application form on the same CBP vortal.
- Click on 'Submit' button for final submission. Successfully applied in training program' message will be shown. The brochure along with Application Form can also be downloaded from the University website http://www.rpcau.ac.in.

The selected participants will have to pay Rs. 50/- as registration fee at the time of their registration in the summer/winter school.

Boarding & Lodging:

Participants will be provided free boarding and lodging as per the norms and trainees will be accommodated in the University Guest House. Please note that, no accommodation will be provided to the family members or guests of participants in University Guest House

Traveling Allowance:

The candidates selected for participation in the Winter School will be reimbursed travelling expenses (To and fro) as per their entitlement restricted to 2nd AC rail fare by the shortest route after submission of original tickets

Evaluation:

The participants will evaluate the course programme for quality of contents, suitability and usefulness of target clientele through well-designed questionnaire. Likewise, participants will also be subjected to an assessment.