

Dear Scientists,

It is a great privilege for the AICRP – Home Science, MPUAT, Udaipur to organize the XXIII Biennial Workshop of All India Coordinated Research Project on Home Science from February 15 to 16, 2019.

MPUAT AT A GLANCE

Maharana Pratap University of Agriculture and Technology, Udaipur (MPUAT), the second Agricultural University of the state, (initially named as Agricultural University, Udaipur) came into existence on 1st November, 1999 by bifurcation of the Rajasthan Agricultural University, Bikaner. This has been done in view of wide physiographic variation including crops, cropping pattern, climate, soil parameters, etc. in the largest state of the country. Moreover, it was difficult to manage stipulated task of teaching, research and extension activities as per the mandate set-forth through a single University in the state. Besides this, it provides new fillip to location specific programmes more suited to tribal belt specifically for the southern Rajasthan. The University started functioning in full swing with effect from December 1, 1999. The jurisdiction of the University include constituent colleges, Agricultural Research Stations (ARSs), Agricultural Research Sub Stations (ARSSs), Livestock Research Station (LRS), Dryland Farming Research Station (DFRS), and Krishi Vigyan Kendras (KVKs) spread over 12 districts of the south and south eastern part of the state of Rajasthan. These districts are Udaipur, Rajsamand, Dungarpur, Banswara, Chittorgarh, Bhilwara and Pratapgarh.

AICRP ON HOME SCIENCE

All India Coordinated Research Project on Home Science project is operation in five disciplines of Home Science namely Foods and Nutrition, Clothing and Textiles, Family Resource Management, Human Development & Family Studies and Home Science Extension Education at eleven State Agricultural Universities in India. Each discipline has a specific thrust area of research that has been knitted together to focus on empowerment of women in agriculture for enhancing their quality of life.

1. AICRP (FOODS & NUTRITION)

Project-1: Development of region specific therapeutic foods for prevention of diabetes.

Objectives:

- To modify traditional food products by incorporating low glycemic index foods.
- Effect of developed low glycemic regional foods on pre-diabetic subjects.

Project-2: Dietary approach for management of dual burden of malnutrition among farm women.

Objectives:

1. To standardize Ready to Use (RTU) cost effective multigrain mix suitable for management of dual burden of malnutrition (over and under nutrition).
2. Development and evaluation of food products using the RTU multigrain mix
3. To study the shelf life of the RTU multigrain mix (Mix 1 & 2)
4. To study the impact of intervention of the RTU multigrain mix on selected malnourished subjects

2. AICRP (FRM)

Project-1: Drudgery Reducing Farm Technologies for Gender Equity.

Objectives:

1. To refine and promote package of gender friendly technologies.
2. Impact assessment of gender friendly technologies.
3. Establishment and management of Resource Center in selected village.

Project-2: Ergonomics for Work Improvement and Gender Equity in Agro-Enterprises

Objectives:

1. To identify the gender parameters in activities of selected agro enterprises.
2. To explore and enlist the associated occupational health hazard and safety related intervention in agro enterprises.
3. To recommend and evaluate ergonomic interventions to minimize work hazards of women in the selected agro-enterprises.

3. AICRP (TAD)

Project-1: Comprehensive use of underutilized natural fibres and plant sources for sustainable livelihood of farm families.

Objectives:

1. To design and develop textile/composite structures from underutilized fibres.
2. To evaluate the structural and physical parameters of developed structures.



Project-2: A social pursuit through popularization and product diversification of ethnic crafts on textiles with ICT application

Objectives

1. Adaptation of designs for textile based products with the help of CAD.
2. Utilization of adapted designs for development of the products.
3. Evaluation of products to assess their acceptability among consumers.

4. AICRP (HDFS)

Project-1: Reproductive health care in agrarian families.

- Intervention package on “Reproductive health care for psychological well-being of married women” will be developed and need based trainings, interventions and samvad program will be organized through intervention package for married women.

Project-2: Development of Parenting Index for Rural Families (PIRF)

- Development and standardization of parenting practices tool for young children (birth -6years).

5. AICRP (Extension Education)

Project-1: Promoting Farm Women Knowledge Groups (FWKGs) For Enhanced Use of ICT in Agriculture and Allied Sectors

Objectives:

1. To conduct situational analysis on knowledge and use of ICT in agriculture and allied sectors.
2. To organize and promote Farm Women Knowledge Groups (FWKGs) for enhanced use of selected ICT application.
3. To study the impact of FWKGs in enhanced use of selected ICT application.

Project-2: Empowerment of Farm Women on Climate Change

Objectives:

1. To study the extent of awareness and knowledge of farm women regarding climate change, its effects and situation specific coping strategies.
2. To organise and conduct intervention for the promotion of one climate smart village.
3. To study the impact of intervention.

Project-3: Scoping IFS Models from Gender Perspective with Focus on Enhancing Farm Income

Objectives:

1. To document region specific tested IFS models for enhancing farm income.
2. To screen the selected models from gender perspective.
3. To diffuse the leanings/lessons from identified models in the adopted village.

ABOUT UDAIPUR

Udaipur, a beautiful city of Lakes, Palaces and Fountains that attracts large number of tourists from within the country and abroad. The city of Udaipur is a lovely land around the azure water lakes hemmed in by the lush hills of the Aravalis. It was established by Maharana Udai Singh and since then the Mewar dynasty has been the cultural custodians of the city. Serene in the shadows of dark green hills, three lakes- Pichhola, Fatehsagar and Udaisagar are shimmering jewels, from the opal surface of which rise fairy snow white palaces, Jagmandir and Jagniwas. Among numerous exquisite locations to visit in Udaipur are City Palace, Jagdish Temple, Bharatiya Lok Kala Museum, Sahelion Ki Bari (Garden of the maids of honour), Pratap Memorial, Fateh Sagar, Pichhola Lake, Sajjan Garh, to name a few. The famous temple of Shrinathji at Nathadawara (50 km), Chittorgarh fort (110 km), Mount Abu (164 km), Haldighati (40 km) and Kumbhalgarh (82 km) are other nearby places of interest.

HOW TO REACH UDAIPUR

Udaipur is connected by daily Air-Lines from Delhi and Mumbai. It is also connected by two Express Trains; Chetak Express Mewar Express. It is also well connected by Roadways Buses. Private luxury buses are also available to & fro from Delhi, Ahmedabad, Baroda, Mumbai, Bhopal, Indore etc.

ARRIVAL AND DEPARTURE

Participants are expected to make their own travel arrangements with confirmed return reservations.

VENUE AND CLIMATE

The inaugural function and all the sessions of the Biennial Workshop will be held at College of Community and Applied Sciences, MPUAT, Udaipur which is 18 Km from Udaipur Airport, 6 Km from Railway Station and 5 Km from the Bus Stand. The weather is mostly sunny in the month of February with day temperature ranging from 25-30 degree Celsius, nights are cooler.

REGISTRATION

The registration charges of Rs. 5500/- per participant will be collected at the time of Registration by the organizing committee.

ACCOMMODATION

The delegates from outstation will get paid Accommodation in University Guest Houses on first-cum-first serve basis in double occupancy rooms. The delegates who want to stay in budget hotels can also write to us for arrangement or may book online on their own.

Chief Patron:

Dr. T. Mohapatra
Secretary (DARE) & Director General,
ICAR, New Delhi

Patrons:

Dr. U. S. Sharma
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MPUAT, Udaipur

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New Delhi

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MPUAT, Udaipur

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Dr. Sudha Babel
College of Community & Applied Sciences
MPUAT, Udaipur

TRAVEL FORM

1. Name: _____

2. Designation: _____

3. Address (official): _____

Telephone (o) / (h): _____

Mobile: _____

e-mail: _____

4. Mode of Travel: Flight / Train / Bus: _____

5. Arrival Date & Time: _____

Flight / Train No: _____

6. Departure Date & Time: _____

Flight / Train No: _____

For Further Information Contact:

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15-16 FEBRUARY 2019



ORGANIZED BY

All India Coordinated Research Project on Home Science
College of Community and Applied Sciences
Maharana Pratap University of Agriculture and Technology, Udaipur