



**RAJASTHAN COLLEGE OF AGRICULTURE
MAHARANA PRATAP UNIVERSITY OF AGRICULTURE & TECHNOLOGY
UDAIPUR**

No. F./RCA//SC/PGDLM&FT/2561

Dated: 14.07.2011

Notification

Applications are invited for admission to Post Graduate Diploma in Livestock Management & Feed Technology (PGDLM&FT) programme from candidates having bachelor's degree in agriculture or allied disciplines (Dairy science/ Dairy technology/ Food science/Food technology/ Veterinary science/Fisheries/ Home science/Horticulture/ Agricultural engineering, etc.) from any agricultural university or institute as recognized by the ICAR/ AICTE with a minimum of 60% marks (55% for SC/ST/OBC). Prescribed application forms can be downloaded from website www.mpuat.ac.in or www.rcaudaipur.net and be submitted in hard copy along with the prescribed fee of Rs 500/- through DD in favour of Comptroller, MPUAT, Udaipur on or before 25.07.2011 during the office hours. Application received late or incomplete or not fulfilling the minimum percentage of marks etc. will be rejected suo moto and their fee will not be refunded. The list of short listed candidates will be declared on 29/07/2011.

The details about eligibility, admission procedure, number of seats, reservation, fee structure, etc. can be seen by visiting university website: www.mpuat.ac.in or www.rcaudaipur.net.

DEAN

Important Dates

S No	Particulars	Dates
1	Last date of submission of form along with Demand Draft	25.07.2011
2	Declaration of short listed candidates	29.07.2011
3	Reporting in the collage for admission	04.08.2011



PROSPECTUS

POST GRADUATE DIPLOMA

IN

LIVESTOCK MANAGEMENT & FEED TECHNOLOGY

(PGDLM&FT)

(2011-12)



Department of Animal Production
Rajasthan College of Agriculture
Maharana Pratap University of Agriculture and Technology, Udaipur
Guru Govind Singh Marg, Surajpole, Udaipur
Ph.: 0294-2417835, 2418976
E-mail: deanrcaudr@yahoo.com Website: www.mpuat.ac.in

Introduction

Maharana Pratap University of Agriculture and Technology, Udaipur (MPUAT), the second Agriculture University of the state, (initially named as Agriculture University, Udaipur) came into existence on 1st November, 1999 by bifurcation of the Rajasthan Agriculture University, Bikaner through promulgation of Government of Rajasthan Ordinance No. 6 of 1999, which became an act in May, 2000. The Jurisdiction of the university is spread over 12 district of South and South-East Rajasthan. The jurisdiction of the university include constituent colleges, Agricultural Research Stations (ARSs), Agricultural Research Sub Stations (ARSSs), Dryland Farming Research Stations (DFRS), and *Krishi Vigyan Kendras* (KVKs) spread over 12 districts of the south and south eastern part of Rajasthan state. These districts are Banswara, Baran, Bhilwara, Bundi, Chittorgarh, Dungarpur, Jhalawar, Kota, Pratapgarh, Rajsamand, Sirohi and Udaipur. The main objective of the University is to impart teaching and training in different branches of agriculture and allied fields; advancement of learning and conducting research, seeking solutions to emerging problems in Agriculture, Animal Science, Agricultural Engineering, Home Science, Dairy and Food Science and other allied sciences; transfer of technology to farmers, government and NGO's; providing divers technical services and consultancy in industries allied to agriculture and developing linkages nationally and internationally for education, research and extension education. Rajasthan College of Agriculture (RCA), the constituent college of Maharana Pratap University of Agriculture and Technology, is the biggest college of MPUAT, Udaipur and one of the best amongst agricultural colleges in the country. It came into existence in July, 1955. The prises spread over an area of 98 hactres. The main campus is situated at Guru Govind Singh Marg, outside surajpole, Udaipur. The college imparts teaching and training in basic and applied agriculture with an overall objective of developing human resource through various degree programmes.

Post Graduate Diploma in Livestock Management and Feed Technology (PGDLM&FT)

India being an agrarian country, its economy mostly depends on agriculture and animal husbandry. For the development programme of animal sciences to succeed, it is imperative that adequate infrastructure facilities and extension services are to be developed and manned by personnel trained in Animal Sciences. As a result of the successive planning programmes, the livestock sectors including poultry have assumed the industrial proposition in their production. Such a changed scenario demands a new class of managers endowed with broad range of skill and competency in planning, problem solving and decision making in relation to the complexities of farm business and rural development and oriented towards the development of farmer-entrepreneurs. To develop a thorough understanding of the interrelationship between the functional areas of technology, business administration including financial management, human relation, marketing strategies, and feed technology etc., a **Postgraduate Diploma in Livestock Management and Feed Technology (PGDLM&FT)** was started.

Objectives:

1. To enhance the techno-managerial competence of agricultural graduates in the field of livestock sector.
2. To develop skills for application of management tools and techniques appropriate in unique context of livestock management and marketing.
3. To develop professionals to cater the need of various sectors of livestock business like commercial dairy and poultry farms, feed manufacturing industries, banking and insurance sector.
4. To augment self employment potential by taking dealership, establishing livestock farms, advertisement and mass media participation and consultancy.

Programme Structure:

The duration of course is one year. The programme comprise of two segment viz., classroom and summer internship. Of these first involves the exposure to concept, skills and knowledge in the classroom while the later involves firsthand experience of understanding organizations. The classroom teaching will be of two semester of one academic year and summer internship will be of 8 weeks. The semester wise distribution of courses and theory and practical periods assigned to each course are shown as under.

Semester- I

Principles of Animal Nutrition and Feeding Management
Breeding and Improvement of Farm Animals
Fodder Production Agronomy and Grassland Management
Management of Large Ruminants
Sheep and Goat Management
Commercial Poultry and Hatchery Management

Semester- II

Livestock Entrepreneurship and Communication Skill
Economics of Livestock Farming
Principles of Livestock Economics, Business and Marketing
Modern Methods of Fodder Preservation & Post Harvest Technology
Seminar

Summer internship- 8 weeks

Credit Load

Courses	29 Credit Hours
Seminar	01 Credit Hours
Summer Internship	10 Credit Hours
Total	40 Credit Hours

Summer Internship:

Every student has to undergo eight weeks of Summer Internship which is compulsory after completion of the two semester course. The report prepared by the students is required to be presented in the class room and will be evaluated. The cost involved in summer internship will have to be borne by the students themselves.

Examination/ Marking and other rules: Examination rules applicable to other PG. programme of University will be followed.

Admission Procedure:

- Eligibility:** Candidates with minimum qualification of Bachelor's degree in agriculture & allied disciplines (Agricultural Engineering/ Dairy Science/ Dairy Technology/ Food Science/ Food Technology/ Fisheries/ Forestry/ Home Science/ Horticulture/ Veterinary Science) from any Agricultural University or institution recognized by the ICAR/ AICTE with a minimum of 60 percent marks (55 percent for SC/ ST) are eligible for admission to PGDLM&FT. Selection will be done on merit basis.
- Reservation:** Reservation for different categories will be implemented as per the policies of the Government of Rajasthan.
- Capacity:** 20 students per year.
- Fee Structure:** All the admission will be done on Self Financing Scheme.

Particulars of fee	Amount
University Fee	Rs 4060.00/- per year

Tuition Fee	Rs 3800.00/- per year
Programme Fee	Rs 30000.00/- per semester
Hostel Fee	As per the existing fee structure for P.G. students

Other fee (not included above) will be charged as per the fee structure of P.G. programme. The above fee is to be paid in one installment on the first day of registration of semester-I.

Infrastructure:

Campus and Department: The college premise is spread over an area of 98 hectares. The main campus is situated on Guru Govind Singh Marg, outside surajpole, Udaipur. There are thirteen departments to train the students in different field of agriculture. The department of Animal Production is having two instructional farms viz., Livestock Farm and Poultry Farm. The livestock farm facilities include a herd of cross bred cows, bulls, modern housing facilities, milking machine, vermin-compost unit for instruction and research purpose. At Poultry farm Rhode Island Red, Aseel, Synthetic lines of broiler, native birds and different crosses are maintained. Poultry farm is equipped with modern equipments for handling and hatching of eggs, brooding, laying and breeding poultry, feed processing preparation of ration for different category of birds.

Class Room: Class Rooms with LCD, smart class room & state-of-art seminar room & auditorium facilities are available.

Library: College has a highly specialized, well stocked and furnished library to cater the need of students. The library has more than 70909 books including 8652 bound periodicals; ephemerals; 2650 thesis; 137 microfilms and micro cards and subscribes 110 current periodicals journals are available on line.

Computer lab: A well equipped computer lab with internet facility is available to students.

Hostel Accommodation: Adequate hostel facilities for boys and girl with T.V., telephone & internet facilities are available.

Sports facilities: Whole range of sports facilities including play grounds, swimming pool and well equipped gym is available.

Placement & Information Bureau: The placement & Information bureau is actively organizing different activities for personality development and provides information & guidance for better placement of students.

Important Dates:

- Last date of submission of application form- 25.07.2011.
- Declaration of shortlisted candidates- 29.07.2011
- Reporting in the college for admission- 04.08.2011

Decision of the University on admission, commencement, number of seats and related matter will be final.

DEAN

Form No: -----

**MAHARANA PRATAP UNIVERSITY OF AGRICULTURE AND TECHNOLOGY
RAJASTHAN COLLEGE OF AGRICULTURE
UDAIPUR-313001 (RAJASTHAN)**

**Application form for Admission to Post graduate diploma in
Livestock Management & Feed Technology (PGDLM&FT)
(2011-12)**

1. Name: _____
2. Father's / Husband Name: _____
3. Mother's Name: _____
4. Birth Date: ___/___/_____ (dd/mm/yyyy)

5. Gender: Male Female

6. Address: _____

7. Mobile: _____ Phone: _____ E-mail: _____

8. Category: ST SC Disability GEN OBC SEBC

9. Academic Record

Examination	Year of Passing	Board/University	Marks			Specialization
			Maximum	Obtained	Percentage	
Secondary						
Sr Secondary						
Graduation						
Others						

10. DD No. _____ Rs. 500.00 Bank _____

11. Undertaking

I have read the rules and regulations for the admission in **Livestock Management & Feed Technology (PGDLM&FT)** and hereby declare that the entries in the application form are true to the best of my knowledge and belief. I further declare that if any information in this form is found incorrect, I shall abide by the decision of the admission committee including the cancellation of my admission.

Place:

Date:

Applicant's signature

Signature of parent/guardian

12. Enclosures

- Secondary mark sheet Sr Secondary mark sheet Bachelor Degree certificate
 Disability certificate ($\geq 40\%$) Caste certificate (in case of OBC/SBC creamy layer certificate should issued on or after 1st Feb. 2011)
 Character Certificate from Head of Institution (from where highest degree obtained)
 Any other (specify)

All the original documents/ certificates are required at the time registration.

Note: The completed form should reach to the office of Dean, RCA, and Udaipur up to 25.7.2011

Please affix
Your recent
Passport size
colour
photograph with
signature on
photograph

Contact Person

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Head

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Rajasthan College of Agriculture, Udaipur.

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