

# INDIRA GANDHI NATIONAL OPEN UNIVERSITY REGIONAL CENTRE : VIJAYAWADA Programmes offered by the School of Agriculture

# The University :

The Indira Gandhi National Open University (IGNOU), established by an Act of Parliament in 1985 has continuously striven to build an inclusive knowledge society through inclusive education. It has tried to increase the Gross Enrollment Ratio (GER) by offering high-quality teaching through the Open and Distance Learning (ODL) mode. It has been conferred with the awards of 'Centre of Excellence' and 'Excellence for Distance Education Materials' by the Commonwealth of Learning which is the highest Forum for Open Distance Learning in the Common Wealth countries.

The University began by offering two academic programmes in 1987, i.e., Diploma in Management and Diploma in Distance Education, with a strength of 4,528 students. Today, it serves the educational aspirations of over 28 Lakhs students in India and 36 other countries through 21 Schools of Studies and a network of 67 Regional Centres, more than 3,000 Learner Support Centres and 67 overseas centres. The University offers more than 400 Certificate, Diploma, Degree and Doctoral programmes, with a strength of 560 faculty members and academic staff at the Headquarters and Regional Centres. More than 51,000 faculty and other professionals of conventional institutions of higher learning, professional organizations, industry etc are associated with the University in imparting education in ODL mode.

## **Recognition :**

IGNOU is a Central University created by an act of Parliament and all Certificates, Diplomas and Degrees awarded by the University are at par with all such degrees issued by other Universities under the Association of Indian Universities (AIU) as per the University Grants Commissions (UGC) circular no. F.1-52/2000 (CPP-II) dated May 5, 2004 and AIU circular no. EV/II/(449/94/176915-177915, dated January 14, 1994) and AICTE circular no. AICTE/ academic/Nov. Dec. 2005, dated May 13, 2005.

## **Regional Centre, Vijayawada :**

Indira Gandhi National Open University established a Regional Centre at Vijayawada, an economically, Culturally and politically vibrant city in Krishna District, Andhra Pradesh. IGNOU Regional Centre, Vijayawada is carved out of Regional Centre, Hyderabad and it became operational in July 2008.

The Regional Centre, Vijayawada comprises 5 districts viz, Krishna, Guntur, Prakasam, Nellore of Coastal Andhra and Chittoor District of Rayalaseema Region. The Regional Centre is headed by a Regional Director who is supported by a team of Academic, Administrative and other Supporting Staff.

# School of Agriculture (SOA) :

The University has established number of Schools of Study with in which dozens of specializations of Courses have been designed and developed. Agriculture and Extension is one of the prominent area which is of great relevance to the society as majority of Indian population are engaged in Agriculture, Extension and allied areas. The School of Agriculture (SOA) was established in 2005 with a mission to improve and sustain the quality of human life and productivity of Agriculture and Allied Sectors through Open and Distance Learning as no other made or from of education could generate required trained and skilled manpower for the Agriculture and Extension sections.

## Vision :

The vision of the School is to extend outreach of agriculture education by harnessing convergence between ODL and Conventional System through National and International linkages.

IGNOU Regional Centre, Vijayawada is offering DDT programme at Programme Study Centre (PSC) – 33021P, Sangam Dairy, Vadlamudi Village, Guntur Dist. - 522 213.

# Diploma in Dairy Technology (DDT) Programme

Dairy Technology programme has been delivered and developed in collaboration with the Ministry of Food Processing Industries, Govt. of India. The programme has been designed with the following objectives.

- Developing technical level human resource for Dairy Industry.
- Upgrade the technical proficiency of existing and lower level workers / technicians in dairy and allied sectors.
- Train young entrepreneurs for self employment through dairy technology and associated activities.
- Impart knowledge and technical proficiency in dairy related activities.
- Facilitate Good Manufacturing Practices in the processing sector.

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Eligibility	10+2 pass-outs / BPP from IGNOU. 10 <sup>TH</sup> Pass can enroll simultaneously for BPP and	
	Diploma Programme.	
Duration	Minimum 1 year - Maximum 4 years	
Medium of Instruction	English, Hindi and Telugu	
Programme Fee	Rs.13,000/- (50% Fee concession for rural and below poverty line urban students)	
Programme Structure	The Diploma Programme is of 32 Credits consisting of the following eight Courses	
COURSE CODE	COURSE TITLE	CREDITS
BPVI-011	Milk Production and quality of the Milk	4 (2+2)
BPVI-012	Dairy Equipments and Utilities	4 (2+2)
BPVI-013	Milk Processing and Packaging	4 (2+2)
BPVI-014	Dairy Products- I	4 (2+2)
BPVI-015	Dairy Products-II	4 (2+2)
BPVI-016	Dairy Products-III	4 (2+2)
BPVI-017	Quality Assurance	4 (2+2)
BPVI-018	Dairy Management and Entrepreneurship	4 (2+2)
(Number in brackets ind	dicate No. of credits for theory and practicals, respectively)	

#### Instructional Media and Practical Courses :

This programme is available in ODL mode. Counselling sessions for Theory and Practical sessions will be arranged at the PSC to which you are attached. Kindly note the attendance in the practical sessions is compulsory. If you look at the distribution of credits both the theory and practical sessions equal importance is given for theory and practical sessions. Acquiring hands on experience is essential for improving your skills and successful completion of the programme.

There will be 20 theory sessions of 2 and half hours duration each and 80 practical session of 4 hours duration each for the entire programme on an average you have to attend 10 practical sessions for each course. The practicals will be conducted in a span of 40 days as each practical session is of 4 hours.

Teleconferencing facility is also available at Regional Centre as per the schedule you will be receiving the intimation to participate in this activity where you can interact with the experts directly and you can clarify your doubts. **75% attendance for practical** work is compulsory for becoming eligible to appear in the Term End Examinations (TEE).



#### Successful candidates could look for placement in the following areas :

Secretary dairy cooperative society, milk procurement supervisors, milk tester, dairy plant operator/technician/supervisor/ product technician, chilling centre supervisor, quality control assistant, marketing assistant, distribution assistant, retail supervisor, store assistant, trainer and self Entrepreneur.

All other programmes of School of Agriculture are offered in other Regions. For details the prospective learners can visit the School of Agriculture, IGNOU (IGNOU website : www.ignou.ac.in). However, Research programmes all offered directly for the School of Agriculture. The details of the programmes offered by SOA are given below :

Certificate in Integrated Pest Management Technology in Potato Cultivation (CIPMT), Organic Farming (COF), Bee Keeping (CIB), Poultry Farming (CPF), Water Harvesting and Management (CWHM),Sericulture (CIS), Agriculture Policy (PGCAP), Diploma programme in Watershed Management (DWM),Fish Products Technology (DFPT), Production of Value Added Products From Cereals, Pulses and OilSeeds (DPVCPO), Meat Technology (DMT), Dairy Technology (DDT), Value Added Products From Fruits and Vegetables (DVAPFV), Food Science and Technology (PGDFT), Food Safety and Quality Management (PGDFSQM) and Research programmes in areas of Agriculture Extension (PHDAGE), Dairy Science and Technology (PHDDR)

#### - Contact Details :

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