

पत्रांक.....२१५.....

प्रशिक्षण एवं प्रसार संस्थान, धुर्वा, राँची
(गव्य विकास निदेशालय)
कृषि, पशुपालन एवं सहकारिता विभाग, झारखण्ड, राँची
Email-ftcranchi@gmail.com

प्रेषक,

श्री त्रिशुल प्रकाश सिंह,
मुख्य अनुदेशक।

सेवा में,

क्षेत्रीय निदेशक,
इग्नू क्षेत्रीय कार्यालय,
कृष्णा मॉल, अशोक नगर,
झारखण्ड, राँची।

राँची, दिनांक-23.04.2026

विषय:- प्रशिक्षण एवं प्रसार संस्थान, राँची अन्तर्गत इग्नू के समन्वय से संचालित Diploma in Dairy Technology [DDT] पाठ्यक्रम के तहत Practical Counseling प्रारम्भ करने के संबंध में।

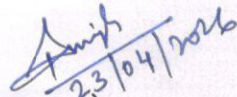
महाशय,

उपर्युक्त विषयक कहना है कि वित्तीय वर्ष 2025-26 में इस संस्थान अन्तर्गत IGNOU Study Center 32023P के तहत जुलाई, 2025 एवं जनवरी, 2026 सत्र के लिए Diploma in Dairy Technology [DDT] पाठ्यक्रम अन्तर्गत Theory counseling का आयोजन किया गया है।

उक्त पाठ्यक्रम अन्तर्गत नामांकित विद्यार्थियों के लिए practical Counseling के तहत Guided & Unguided Practical का आयोजन संबंधित Tentative Schedule संलग्न करते हुए अनुरोध है कि Practical counseling प्रारंभ करने की सहमति प्रदान करना चाहेंगे।

अनुलग्नक - यथोक्त।

विश्वासभाजन


23/04/2026
मुख्य अनुदेशक,
प्रशिक्षण एवं प्रसार संस्थान,
धुर्वा, राँची।

Programme:- Diploma in Dairy Technology (DDT)
Counseling Schedule for Practicals (July, 2025 & Jan., 2026 Session)

A. Guided Practicals


CODE: BPVI-011 COURSE I- MILK PRODUCTION AND QUALITY OF MILK					
Sl.No	Date	Session	Time & Table	Code & Title of the Course	Sl.No. & Tital of the Experiments
1	25.04.2026	1	08:00 AM to 12:00 PM	Introduction to the Practical	Orientation to Practical/Lab
			12:00 PM to 01:00 PM		Lunch
2	26.04.2026	2	01:00 PM to 05:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk	1. Identification of different milch breeds of cattle, and buffaloes, external anatomy of dairy animals.
			3		08:00 AM to 12:00 PM
3	26.04.2026	4		01:00 PM to 05:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			4	12:00 PM to 01:00 PM	
5	27.04.2026	5		08:00 AM to 12:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			6	12:00 PM to 01:00 PM	
6	01.05.2026	7		01:00 PM to 05:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			8	08:00 AM to 12:00 PM	
7	02.05.2026	9		12:00 PM to 01:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			10	01:00 PM to 05:00 PM	
8	03.05.2026	11		08:00 AM to 12:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			12	12:00 PM to 01:00 PM	
9	01.05.2026	7		08:00 AM to 12:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			8	12:00 PM to 01:00 PM	
10	02.05.2026	9		01:00 PM to 05:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			11	08:00 AM to 12:00 PM	
11	03.05.2026	12		12:00 PM to 01:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			12	01:00 PM to 05:00 PM	
12	03.05.2026	11		08:00 AM to 12:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			12	12:00 PM to 01:00 PM	
13	03.05.2026	12		01:00 PM to 05:00 PM	Course-II (BPVI-012) Dairy Equipment and Utilities
			14	08:00 AM to 12:00 PM	
14	03.05.2026	11		12:00 PM to 01:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			12	01:00 PM to 05:00 PM	
15	03.05.2026	12		08:00 AM to 12:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			13	12:00 PM to 01:00 PM	
16	03.05.2026	12		01:00 PM to 05:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			14	08:00 AM to 12:00 PM	
17	03.05.2026	12		12:00 PM to 01:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			15	01:00 PM to 05:00 PM	
18	03.05.2026	12		08:00 AM to 12:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			16	12:00 PM to 01:00 PM	
19	03.05.2026	12		01:00 PM to 05:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			17	08:00 AM to 12:00 PM	
20	03.05.2026	12		12:00 PM to 01:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			18	01:00 PM to 05:00 PM	
21	03.05.2026	12		08:00 AM to 12:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			19	12:00 PM to 01:00 PM	
22	03.05.2026	12		01:00 PM to 05:00 PM	Course-II (BPVI-012) Dairy Equipment and Utilities
			20	08:00 AM to 12:00 PM	
23	03.05.2026	12		12:00 PM to 01:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk
			21	01:00 PM to 05:00 PM	

7	04.05.2026	13	08:00 AM to 12:00 PM	Course-II (BPVI-012) Dairy Equipment and Utilities	5. Study and sketch the details of milk tanker, storage tanks and silos.
			12:00 PM to 01:00 PM		Lunch
		14	01:00 PM to 05:00 PM		7. Study of refrigeration system: compressor (reciprocating), condensers (shell & tube, atmospheric) and expansion devices (thermostatic) expansion valve/capillary tube)
					8. Study of parts and operation of a cold storage plant and an ice bank unit.
8	08.05.2026	15	08:00 AM to 12:00 PM	Course-II (BPVI-012) Dairy Equipment and Utilities	9. Study different parts and learn the operation of plate chiller and bulk milk cooler.
			12:00 PM to 01:00 PM		4. Dismantling and assembling of milk pumps.
		16	01:00 PM to 05:00 PM		Lunch
					10. Study of water supply system and water softening plant.
					12. Study of a dairy effluent plant.
9	09.05.2026	17	08:00 AM to 12:00 PM	Course-II (BPVI-012) Dairy Equipment and Utilities	11. Study the constructional details of Fire tube and water tube boilers.
			12:00 PM to 01:00 PM		15. Study of different safety measures to be adapted in a dairy plant.
		18	01:00 PM to 05:00 PM		16. To study the control and safety mountings of a steam boiler.
					Lunch
					13. To study the different parts of single-phase and three phase induction motors.
					14. Starting of 3 phase squirrel cage induction motors by direct on line and star-data starter.
10	10.05.2026	19	08:00 AM to 12:00 PM	Course-III (BPVI-013) Milk Processing and Pckaging	1. Reception of milk.
			12:00 PM to 01:00 PM		2. Straining, filtration & clarification of milk.
		20	01:00 PM to 05:00 PM		3. Chilling & storage of milk.
					Lunch
					4. Study of cream separator.
					5. Study of separation of milk.
					6. Standardization of milk.
11	11.05.2026	21	08:00 AM to 12:00 PM	Course-III (BPVI-013) Milk Processing and Pckaging	7. Study of batch pasteurizer and high temperature short time (HTST) pasteurizer.
			12:00 PM to 01:00 PM		8. Pasteurization of milk.
		22	01:00 PM to 05:00 PM		9. Determination of efficiency of pasteurization.
					Lunch
					10. Study of homogenizer, homogenization of milk and determination of homogenization efficiency.
12	15.05.2026	23	08:00 AM to 12:00 PM	Course-III (BPVI-013) Milk Processing and Pckaging	11. Study of milk sterilizer, sterilization of milk and determination of sterilization efficiency
			12:00 PM to 01:00 PM		13. Preparation of flavoured milk, reconstituted milk, toned and double toned milk.
		24	01:00 PM to 05:00 PM		Lunch
					12. Study of packaging system of milk.
13	16.05.2026	25	08:00 AM to 12:00 PM	Course-IV (BPVI-014) Dairy Product-I	14. Cleaning of equipment.
			12:00 PM to 01:00 PM		15. Sanitization of equipment.
		26	01:00 PM to 05:00 PM		16. Assessment of cleaning and sanitization efficiency.
					Lunch
					1. Preparation and standardization of cream.
					2. Preparation of Sterilized cream.
14	17.05.2026	27	08:00 AM to 12:00 PM	Course-IV (BPVI-014) Dairy Product-I	3. Preparation of butter starter
			12:00 PM to 01:00 PM		4. Preparation of cream for butter making.
		28	01:00 PM to 05:00 PM		Lunch
					5. Construction and operation of power churn.
					6. Construction and operation of butter packaging machine.
15	18.05.2026	29	08:00 AM to 12:00 PM	Course-IV (BPVI-014) Dairy Product-I	7. Preparation of desi butter (makkhan), table butter and cooking butter.
			12:00 PM to 01:00 PM		Lunch
		30	01:00 PM to 05:00 PM		8. Preparation of table butter
16	22.05.2026	31	08:00 AM to 12:00 PM	Course-IV (BPVI-014) Dairy Product-I	9. preparation of ghee.
			12:00 PM to 01:00 PM		Lunch
		32	01:00 PM to 05:00 PM	Course-V (BPVI-015) Dairy Product-II	1. Preparation of <i>Khoa</i> .

17	23.05.2026	33	08:00 AM to 12:00 PM	Course-V (BPVI-015) Dairy Product-II	2. Preparation of <i>pera</i> .
			12:00 PM to 01:00 PM		3. Preparation of <i>burfi</i> .
18	24.05.2026	35	08:00 AM to 12:00 PM	Course-V (BPVI-015) Dairy Product-II	Lunch
			12:00 PM to 01:00 PM		4. Preparation of <i>gulabjamun</i> .
19	25.05.2026	37	01:00 PM to 05:00 PM	Course-V (BPVI-015) Dairy Product-II	5. Preparation of <i>kalakand</i> and milk cake.
			08:00 AM to 12:00 PM		1. Preparation of <i>chhana</i> .
20	29.05.2026	39	12:00 PM to 01:00 PM	Course-V (BPVI-015) Dairy Product-II	2. Preparation of <i>paneer</i> .
			01:00 PM to 05:00 PM		Lunch
21	30.05.2026	41	08:00 AM to 12:00 PM	Course-V (BPVI-015) Dairy Product-II	3. Preparation of <i>sandesh</i> .
			12:00 PM to 01:00 PM		4. Preparation of <i>rasmalai</i>
22	31.05.2026	43	01:00 PM to 05:00 PM	Course-V (BPVI-015) Dairy Product-II	5. Preparation of <i>rasogolla</i>
			08:00 AM to 12:00 PM		6. Preparation of <i>Chhena Murki</i>
23	01.06.2026	45	12:00 PM to 01:00 PM	Course-V (BPVI-015) Dairy Product-II	Lunch
			01:00 PM to 05:00 PM		7. Preparation of <i>rabri</i>
24	05.06.2026	47	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	8. Preparation of <i>kheer</i> .
			12:00 PM to 01:00 PM		9. Study of vacuum pan/double effect/triple effect of evaporator
25	06.06.2026	49	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	Lunch
			08:00 AM to 12:00 PM		10. Study of manufacture of spray dried milk powder
26	07.06.2026	51	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	11. Preparation of value added products from dried milk-dairy whitener
			01:00 PM to 05:00 PM		Lunch
27	08.06.2026	53	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	12. Visit of dairy products manufacturing plant (ghee, butter, khoa, dahi condensed and milk powder)
			12:00 PM to 01:00 PM		1. Preparation of starter culture.
28	12.06.2026	55	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	2. Preparation of <i>dahi</i> .
			08:00 AM to 12:00 PM		Lunch
29	13.06.2026	57	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	3. Preparation of <i>mishti dahi</i> .
			01:00 PM to 05:00 PM		4. Preparation of <i>yoghurt</i> .
30	14.06.2026	59	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	5. Preparation of <i>shrikhand</i> .
			12:00 PM to 01:00 PM		Lunch
31	15.06.2026	61	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	5. Preparation of <i>lassi</i> /fermented drinks/salted butter milk
			08:00 AM to 12:00 PM		1. Calculation of ingredients for ice cream mix.
32	16.06.2026	63	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	2. Preparation of ice-cream mix.
			01:00 PM to 05:00 PM		3. Preparation of ice cream and determination of overrun.
33	17.06.2026	65	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	4. Visit to ice-cream factory
			12:00 PM to 01:00 PM		Lunch
34	18.06.2026	67	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	5. Preparation of <i>softy</i> .
			08:00 AM to 12:00 PM		6. Manufacture of <i>kulfi</i> .
35	19.06.2026	69	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	1. Manufacture of casein
			01:00 PM to 05:00 PM		2. Study of manufacture of lactose.
36	20.06.2026	71	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	Lunch
			12:00 PM to 01:00 PM		Preparation of cheddar cheese from cow milk.
37	21.06.2026	73	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	Preparation of mozzarella cheese
			08:00 AM to 12:00 PM		Preparation of processed cheese
38	22.06.2026	75	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	Lunch
			01:00 PM to 05:00 PM		Preparation of processed cheese spread
39	23.06.2026	77	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	Visit to cheese factory
			12:00 PM to 01:00 PM		1. Familiarization with laboratory equipment and instruments.
40	24.06.2026	79	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	2. Determination of fat in <i>milk, cream, butter, khoa, paneer</i> .
			08:00 AM to 12:00 PM		3. Determination of titratable acidity and pH of milk products.
41	25.06.2026	81	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	Lunch
			01:00 PM to 05:00 PM		1. Determination of solubility of milk powder.
42	26.06.2026	83	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	2. Determination of acid value in <i>ghee</i> .
			12:00 PM to 01:00 PM		
43	27.06.2026	85	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
44	28.06.2026	87	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
45	29.06.2026	89	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
46	30.06.2026	91	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
47	01.07.2026	93	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
48	02.07.2026	95	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
49	03.07.2026	97	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
50	04.07.2026	99	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
51	05.07.2026	101	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
52	06.07.2026	103	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
53	07.07.2026	105	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
54	08.07.2026	107	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
55	09.07.2026	109	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
56	10.07.2026	111	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
57	11.07.2026	113	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
58	12.07.2026	115	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
59	13.07.2026	117	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
60	14.07.2026	119	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
61	15.07.2026	121	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
62	16.07.2026	123	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
63	17.07.2026	125	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
64	18.07.2026	127	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
65	19.07.2026	129	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
66	20.07.2026	131	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
67	21.07.2026	133	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
68	22.07.2026	135	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
69	23.07.2026	137	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
70	24.07.2026	139	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
71	25.07.2026	141	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
72	26.07.2026	143	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
73	27.07.2026	145	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
74	28.07.2026	147	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
75	29.07.2026	149	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
76	30.07.2026	151	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
77	31.07.2026	153	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
78	01.08.2026	155	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
79	02.08.2026	157	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
80	03.08.2026	159	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
81	04.08.2026	161	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
82	05.08.2026	163	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
83	06.08.2026	165	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
84	07.08.2026	167	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
85	08.08.2026	169	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
86	09.08.2026	171	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
87	10.08.2026	173	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
88	11.08.2026	175	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
89	12.08.2026	177	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
90	13.08.2026	179	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
91	14.08.2026	181	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
92	15.08.2026	183	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
93	16.08.2026	185	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
94	17.08.2026	187	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
95	18.08.2026	189	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
96	19.08.2026	191	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
97	20.08.2026	193	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
98	21.08.2026	195	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
99	22.08.2026	197	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
100	23.08.2026	199	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
101	24.08.2026	201	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
102	25.08.2026	203	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		
103	26.08.2026	205	01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			08:00 AM to 12:00 PM		
104	27.08.2026	207	12:00 PM to 01:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			01:00 PM to 05:00 PM		
105	28.08.2026	209	08:00 AM to 12:00 PM	Course-VI (BPVI-016) Dairy Product-III	
			12:00 PM to 01:00 PM		

29	13.06.2026	57	08:00 AM to 12:00 PM	Course-VII (BPVI-017) Quality Assurance	3. Microbiological analysis of milk products.
			12:00 PM to 01:00 PM		Lunch
		58	01:00 PM to 05:00 PM		1. Microbiological analysis of air and water. 2. In-line testing by rinse and swab methods.
30	14.06.2026	59	08:00 AM to 12:00 PM	Course-VII (BPVI-017) Quality Assurance	11-15. Sensory evaluation of <i>milk, cream, butter, khoa, paneer, ice cream, milk powder, dahi, shrikhand, cheese</i> and other products.
			12:00 PM to 01:00 PM		Lunch
		60	01:00 PM to 05:00 PM		16-20. Sensory evaluation of <i>milk, cream, butter, khoa, paneer, ice cream, milk powder, dahi, shrikhand, cheese</i> and other products.
31	15.06.2026	61	08:00 AM to 12:00 PM	Course-VII (BPVI-017) Quality Assurance	2. Listing of quality control agencies at national level and international level. 3. Standards specification (chemical and microbiological) of milk and milk products.
			12:00 PM to 01:00 PM		Lunch
		62	01:00 PM to 05:00 PM	Course-VIII (BPVI-018) Management and Entrepreneurship	Identification of entrepreneurial skills
32	19.06.2026	63	08:00 AM to 12:00 PM	Course-VIII (BPVI-018) Management and Entrepreneurship	4. Visit to nearby dairy cooperative society and study following aspects. 5. Calculation of milk payment based on fat and two axis pricing policy of dairy cooperative Society (DCS)
			12:00 PM to 01:00 PM		Lunch
		64	01:00 PM to 05:00 PM		6. Designing milk routes based on data. 7. Preparation of ledger, trial-balance and balance-sheet of DCS.
33	20.06.2026	65	08:00 AM to 12:00 PM	Course-VIII (BPVI-018) Management and Entrepreneurship	1. Identification of sources for milk losses during processing of milk and preparation of milk products. Preparation of check list for controlling the losses. 2. Identification of parameters for production efficiency. 3. Preparation of check list for evaluation of performance of a dairy plant.
			12:00 PM to 01:00 PM		Lunch
		66	01:00 PM to 05:00 PM		2. Visit a nearby milk union/dairy and prepare a checklist of problems in procurement and milk distribution.
34	21.06.2026	67	08:00 AM to 12:00 PM	Course-VIII (BPVI-018) Management and Entrepreneurship	1. Prepare a questionnaire to assess strength and weakness of any milk or milk product marketing by a nearby milk union or a dairy and also administer it.
			12:00 PM to 01:00 PM		Lunch
		68	01:00 PM to 05:00 PM		3. Visit a nearby milk union/dairy and study the store-keeping practices, inventory control, and maintenance of various records preparation.
35	22.06.2026	69	08:00 AM to 12:00 PM	Course-VIII (BPVI-018) Management and Entrepreneurship	Load estimation of utilities
			12:00 PM to 01:00 PM		Lunch
		70	01:00 PM to 05:00 PM		3. Prepare a project report to set up milk parlour/ small dairy plant.
36	26.06.2026	71	08:00 AM to 12:00 PM	Course-VIII (BPVI-018) Management and Entrepreneurship	4. Market information report on different dairy products/preparation.
			12:00 PM to 01:00 PM		Lunch
		72	01:00 PM to 05:00 PM		Preparation of bankable report

Note :- The Schedule regarding date & Subject may be interchanged as per the availability of Academic Counsellors.


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B. Unguided Practicals

Sl. No.	Date	Practical Days	Time	Course Code and Title	Session
37	27.06.2026	37	08:00 AM to 12:00 PM	Course-I (BPVI-011) Milk Production and Quality of Milk	73
			01:00 PM to 05:00 PM	Course-II (BPVI-012) Dairy Equipment and Utilities	74
38	28.06.2026	38	08:00 AM to 12:00 PM	Course-III (BPVI-013) Milk Processing and Packaging	75
			01:00 PM to 05:00 PM	Course-IV (BPVI-014) Dairy Products-I	76
39	29.06.2026	39	08:00 AM to 12:00 PM	Course-V (BPVI-015) Dairy Products-II	77
			01:00 PM to 05:00 PM	Course-VI (BPVI-016) Dairy Products-III	78
40	04.07.2026	40	08:00 AM to 12:00 PM	Course-VII (BPVI-017) Quality Assurance	79
			01:00 PM to 05:00 PM	Course-VIII (BPVI-018) Dairy Management and Entrepreneurship	80

(NOTE :- Above Mentioned schedule is tentative. It May be changed as per requirement.)


20/04/2026

Cheif Instructor

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