

Academic Regulations 2024 (as per ICAR Vth Dean's Committee)		
Course Code	Nomenclature	Credit Hours
Semester I		
DE-111	Workshop Practice	2 (1+1)
DE-112	Fluid Mechanics	3 (2+1)
DE-113	Engineering Drawing	1 (0+1)
Semester II		
DE-121	Thermodynamics	2 (1+1)
DE-122	Heat & Mass Transfer	3 (2+1)
DE-123	Boilers and Steam Generation	2 (1+1)
Semester III		
DE-211	Refrigeration & Air-conditioning	3 (2+1)
DE-212	Basic Electrical Engineering	3 (2+1)
Semester IV		
DE-221	Dairy Engineering	3 (2+1)
DE-222	Instrumentation and Process Control	3 (2+1)
Semester V		
DE-311	Material Strength and Dairy Machine Design	3 (2+1)
DE-312	Dairy Process Engineering	3 (2+1)
Semester VII		
DE-321	Food Engineering	3 (2+1)
DE-322	Dairy Plant Design and Layout	2 (1+1)
DE-323	Energy Conservation and Management	2 (1+1)