

NORTH EASTERN REGIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY



Ph.D.

in

Food Engineering and Technology

(Effective from 2025-26)

Department of Food Engineering and Technology

**NORTH EASTERN REGIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY
UNDER THE MINISTRY OF EDUCATION, GOVERNMENT OF INDIA
(DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT, 1956)
ARUNACHAL PRADESH: 791109**

DEPARTMENT OF FOOD ENGINEERING AND TECHNOLOGY

Ph.D. Programme in Food Engineering and Technology

S.N.	Course Code	Course Title	L	T	P	Credits
1	FET9001	Advances in Food Process Engineering	3	0	0	3
2	FET9002	Mathematical Modeling in Food Engineering	3	0	0	3
3	FET9003	Textural and Rheological Characteristics of Food Materials	3	0	0	3
4	FET9004	Bioprocess Engineering	3	0	0	3
5	FET9005	Functional Foods and Nutraceuticals	3	0	0	3
6	FET9006	Advanced Food Analytical Techniques	2	1	0	3
7	FET9007	Advance Statistical Methods	2	1	0	3
8	FET9008	Research Methodology	4	0	0	4
9	FET9009	Research and Publication Ethics	2	0	0	2