

J.D. BIRLA INSTITUTE
B.Sc. (Hons.) Three- Year (6-Semester) in Food Science & Nutrition Management
CURRICULUM
(Applicable from Session 2019-2020)

Subject Code	Course Nomenclature	Details	Marks	Credits
SEMESTER-1				
FSNM 101	CC-1	Introduction to Food & Nutrition	100	6
FSNM 102	CC-2	Human Nutrition	100	6
FSNM 103	GE-1	Basic Physiology	100	6
FSNM 104	AECC-1	Communicative English	100	2
Total			400	20
SEMESTER-2				
FSNM 201	CC	Maternal & Child Health	100	6
FSNM 202	CC	Public Health & Nutrition-I	100	6
FSNM 203	GE	Human Physiology	100	6
FSNM 204	AECC	Environmental Studies	100	2
Total			400	20
SEMESTER-3				
FSNM 301	CC	Food Chemistry	100	6
FSNM 302	CC	Dietetics-I	100	6
FSNM 303	CC	Food Quality Analysis	100	6
FSNM 304	GE	Food Microbiology	100	6
FSNM 305	SEC	Term Paper & Seminar	100	2
Total			500	26
SEMESTER-4				
FSNM 401	CC	Food Preservation	100	6
FSNM 402	CC	Food Science-I	100	6
FSNM 403	CC	Public Health & Nutrition-II	100	6
FSNM 404	GE	Nutritional Biochemistry	100	6
FSNM 405	SEC	Computer Fundamentals	100	2
Total			500	26
SEMESTER-5				
FSNM 501	CC	Dietetics-II	100	6
FSNM 502	CC	Food Science-II	100	6
FSNM 503	DSE	<i>Any one from Group A</i>	100	6
FSNM 504	DSE	<i>Any one from Group A</i>	100	6
	DSE (A):1	Food Processing Operation		
	DSE (A):2	Fundamentals of Bakery & Confectionary		
	DSE (A):3	Diet & Patient Counseling		
	DSE (A):4	Hospital Management		
Total				
SEMESTER-6				
FSNM 601	CC	Dietetics-III	100	6
FSNM 602	CC	Food Service Management	100	6
FSNM 603	DSE	<i>Any one from Group B</i>	100	6
FSNM 604	DSE	<i>Any one from Group B</i>	100	6
	DSE (B):1	Nutraceuticals & Functional Foods		
	DSE (B):2	Food Safety & Food Standard		
	DSE (B):3	Advanced Therapeutic Nutrition		
	DSE (B):4	Food Packaging		
Total				
Grand Total			2600	140
<p>■ CC: Core ■ DSE: Discipline Specific Elective ■ GE: Generic Elective ■ AECC: Ability Enhancement Compulsory Course ■ SEC: Skill-Enhancement Elective Course</p>				