

**J.D. BIRLA INSTITUTE**  
**M.Sc. Two- Year (4-Semester) in Food & Nutrition**  
**CURRICULUM**

<b>Sl. No.</b>	<b>Subject Code</b>	<b>Subject</b>	<b>Paper</b>	<b>Marks</b>
<b>Semester-I</b>				
1	MFN101	Statistics-I	Theory	50
2	MFN102	Functional Foods	Theory	50
3	MFN103	Food Toxicology	Theory	50
4	MFN104	Nutritional Biochemistry	Theory	100
5	MFNP105	Nutritional Biochemistry	Practical	100
6	MFNP106	Computer Application and Information Communication Technology	Practical	50
<b>TOTAL</b>				<b>400</b>
<b>Semester-II</b>				
1	MFN201	Statistics-II	Theory	50
2	MFN202	Research Methodology	Theory	50
3	MFN203	Clinical Nutrition	Theory	100
4	MFNP204	Clinical Nutrition	Practical	100
5	MFNP205	Advanced Food Microbiology	Practical	50
6	MFNP206S	Term Assignments	Sessional	50
<b>TOTAL</b>				<b>400</b>
<b>Semester-III</b>				
1	MFN301	Nutrition for Geriatrics	Theory	50
2	MFN302	Food Technology	Theory	100
3	MFNP303	Quantity Food Production	Practical	100
4	MFNP304	Public Health Nutrition	Practical	50
5	MFNP305S	Field Visit & Seminar	Sessional	50
6	MFNP306S	Minor Project	Sessional	50
<b>TOTAL</b>				<b>400</b>
<b>Semester-IV</b>				
1	MFN401	Advanced Food Quality & Analysis	Theory	50
2	MFNP402	Advanced Food Quality & Analysis	Practical	100
3	MFNP403S	Dissertation	Sessional	150
4	MFNP404S	Internship Training	Sessional	100
<b>TOTAL</b>				<b>400</b>
<b>GRAND TOTAL - 1600</b>				