

**Maulana Abul Kalam Azad University of Technology, West Bengal**  
*(Formerly West Bengal University of Technology)*  
**Syllabus for M. Sc. Dietetics & Nutrition**  
**(Effective for Academic Session 2018-2019)**

**COURSE STRUCTURE**  
**FIRST SEMESTER**

Sl No.	Code	Paper name	Contact periods Perweek			Total Contact Hrs	Credits
			L	T	P		
1	MDN 101	HUMAN ANATOMY & PHYSIOLOGY	3	1		40	4
2	MDN 102	PRINCIPLES OF FOOD SCIENCE	3	1		40	4
3	MDN 103	EPIDEMIOLOGY & CHANGING HEALTHCARE SECTOR	2	1		30	3
4	MDN 104	FOOD MICROBIOLOGY	3	1		40	4
5	MDN 105	NUTRITIONAL BIOCHEMISTRY	2	1		30	3
		<b>Total of Theory</b>					18
<b>Practical:</b>							
Sl No.	Code	Paper name	Contact periods Perweek			Total Contact Hrs	Credits
			L	T	P		
1	MDN 191	NUTRITIONAL PHYSIOLOGY & BIOCHEMISTRY			5	50	3
2	MDN 192	BIOMETRIC ASSESSMENT OF NUTRITIONAL STATUS			5	50	3
		<b>Total of Practical</b>					06
		<b>Total of Semester</b>					24