

STRUCTURE OF THE SYLLABUS FOR 2 YEAR PG PROGRAMME

SCHOOL NAME - Royal School of Medical and Allied Sciences **Total credits: 86**

DEPARTMENT NAME - Nutrition and Dietetics **No. of semester: 4**

PROGRAMME NAME - M.Sc. Nutrition and Dietetics

1 st SEMESTER				
COURSE CODE	COURSE TITLE	LEVEL	CREDIT	L-T-P
NDC154C101	Life Cycle Nutrition	400	4	3-1-0
NDC154C102	Advances in Nutritional Biochemistry	400	4	3-1-0
NDC154C103	Advances in Human Nutrition & Metabolism	400	4	3-1-0
NDC154C104	Research Methodology	400	4	3-1-0
NDC154C105	Food Science	400	4	3-1-0
NDC154C116	Practical I :Laboratory Techniques	400	4	3-1-0
SWAYAM Course			3	0-0-8
TOTAL CREDIT FOR 1 st SEMESTER			27	
2 nd SEMESTER				
COURSE CODE	COURSE TITLE	LEVEL	CREDIT	L-T-P
NDC154C201	Physiological Aspects of Nutrition	500	4	3-1-0
NDC154C202	Advances in Therapeutic Nutrition I	500	3	2-1-0
NDC154C203	Scientific writing skills	500	3	2-1-0
NDC154C204	Food Processing & Preservation	500	3	2-1-0
NDC154C215	Practical-II: Normal & Therapeutic Diets	500	3	0-0-6
SWAYAM Course			3	
TOTAL CREDIT FOR 2 nd SEMESTER			19	
TOTAL CREDIT FOR 1 st YEAR = 46				
3 rd SEMESTER				
COURSE CODE	COURSE TITLE	LEVEL	CREDIT	L-T-P
NDC154C301	Community & Public Health Nutrition	500	3	2-1-0
NDC154C302	Advances in Therapeutic Nutrition II	500	3	2-1-0
NDC154C303	Nutrition for critically ill patients	500	3	2-1-0
NDC154C304	Institutional Food Service Management	500	4	3-1-0
NDC154C305/ NDC154C315	Innovation in Food Product Development	500	4	2-0-4
NDC154C316	Menu Planning & Diet Counselling	500	3	0-0-6
TOTAL CREDIT FOR 3 rd SEMESTER			20	
OR 3 rd SEMESTER (For students with 3 rd and 4 th Semester Research)				
	RESEARCH PROJECT – PHASE I			
4 th SEMESTER				
COURSE CODE	COURSE TITLE	LEVEL	CREDIT	L-T-P
	Dissertation (students with research in 4 th Sem)			
(for 'Coursework only' in lieu of Research)				
NDC154C401	Research/Projects		20	0-0-40

OR 4th SEMESTER (For students with 3rd and 4th Semester Research)				
	RESEARCH PROJECT – PHASE 2			
TOTAL CREDIT FOR 2nd YEAR = 40				