

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 397      Programme Name: POST GRADUATE DIPLOMA IN RADIOLOGICAL PHYSICS      SchemeID: 343972012001      Sem./Year: 01 SEMESTER  
 Institution Code: 408      Institution: UNIVERSITY SCHOOL OF BASIC & APPLIED SCIENCE

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	397101	BARP101	RADIATION PHYSICS AND RAD. GENERATORS	4	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
02	397103	BARP103	RADIOLOGICAL MATHEMATICS	4	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
03	397105	BARP105	RADIATION DOSIMETERY AND STANDARDIZATION	5	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
04	397107	BARP107	RADIATION DETECTORS AND INSTRUMENTATION	4	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
05	397151	BARP151	PRACTICAL LABORATORY	7	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
06	397153	BARP153	SEMINARS	3	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
07	397155	BARP155	MINOR PROJECT/TRAINING	2	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
08	397157	BARP157	COMPREHENSIVE VIVA	2	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50



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S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	397102	BARP102	CLINICAL AND RADIATION BIOLOGY	5	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
02	397104	BARP104	MEDICAL IMAGING	5	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
03	397106	BARP106	RADIATION THERAPY	6	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
04	397108	BARP108	RADIATION SAFETY	6	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
05	397152	BARP152	PRACTICAL LABORATORY	7	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
06	397154	BARP154	SEMINARS	3	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
07	397156	BARP156	MAJOR PROJECT/TRAINING	4	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
08	397158	BARP158	COMPREHENSIVE VIVA	2	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50

