

B.Sc Radiography

CBCS Pattern Syllabus For B.Sc.Radiography

For the students admitted from the academic year 2019 -2020 batch and onwards

S.No	COURSE CODE	COURSE TITLE	L	T	P/CR	C	Hrs/Sem
SEMESTER – I							
Theory							
1	BRGAEC01	General Psychology	2	0	0	2	30
2	BRGSEC01	To be chosen by Student	2	0	0	2	30
3	BRGCT01	General Anatomy	4	0	0	4	60
4	BRGCT02	General Physiology	4	0	0	4	60
5	BRGCT03	General Biochemistry	4	0	0	4	60
Practical							
1	BRGCL01	General Anatomy	0	0	1	1	30
2	BRGCL02	General Physiology	0	0	1.5	1.5	45
3	BRGCL03	General Biochemistry	0	0	1.5	1.5	45
SEMESTER II							
Theory							
1	BRGAEC02	Basic Food & Nutrition	2	0	0	2	30
2	BRGSEC02	To be chosen by Student	2	0	0	2	30
3	BRGCT04	General Microbiology	4	0	0	4	60
4	BRGCT05	General Pathology	4	0	0	4	60
5	BRGCT06	General Pharmacology	4	0	0	4	60
Practical							
1	BRGCL04	General Microbiology	0	0	1.5	1.5	45
2	BRGCL05	General Pathology	0	0	1.5	1.5	45
3	BRGCL06	General Pharmacology	0	0	1	1	30
SEMESTER III							
Theory							
1	BRGAEC03	EVS	2	0	0	2	30
2	BRGSEC03	To be chosen by Student	2	0	0	2	30
3	BRGCT07	Basic Physics of Radiology	4	0	0	4	60
4	BRGCT08	Radiographic Techniques I	4	0	0	4	60
5	BRGCT09	Clinical Radiography I	4	0	0	4	60
Practical							
1	BRGCL07	Radiographic Techniques I	0	0	2	2	60
2	BRGCL08	Clinical Radiography I	0	0	2	2	60
SEMESTER IV							
Theory							
1	BRGSEC04	To be chosen by Student	2	0	0	2	30
2	BRGCT10	Radiation Physics	4	0	0	4	60
3	BRGCT11	Radiographic Techniques II	4	0	0	4	60
4	BRGCT12	Clinical Radiography II	4	0	0	4	60
Practical							
1	BRGCR01	Clinical Rotation/Training	0	0	8	8	240
SEMESTER V							

Theory							
1	BRGSEC05	To be chosen by Student	2	0	0	2	30
2	BRGDSE01	Diagnostic Imaging Technology	4	0	0	4	60
3	BRGDSE02	Radiographic Image Processing	4	0	0	4	60
4	BRGDSE03	Contrast and special Radiography procedures	4	0	0	4	60
Practical							
1	BRGCR02	Clinical Rotation/Training	0	0	8	8	240
SEMESTER VI							
Theory							
1	BRGSEC06	To be chosen by Student	2	0	0	2	30
2	BRGDSE04	Radiation Safety	4	0	0	4	60
3	BRGDSE05	Radiographic Equipment	4	0	0	4	60
4	BRGDSE06	Quality Assurance in Diagnostic Radiology	4	0	0	4	60
Practical							
1	BRGCR03	Clinical Rotation/Training	0	0	8	8	240
Total						126	