

**DATTA MEGHE INSTITUTE OF HIGHER EDUCATION AND RESEARCH**


::: THEORY PROGRAMME FOR SUMMER, 2024 EXAMINATIONS :::

SCHOOL OF ALLIED HEALTH SCIENCES , SAWANGI (M), WARDHA  
SCHOOL OF ALLIED HEALTH SCIENCES , HINGANA ROAD, WANADONGRI, NAGPUR  
MAXCARE DELHI

BATCH (2022-2023)

DATE /DAY		21.08.2024	23.08.2024	24.08.2024	
SR. NO	SEM	COURSE	PAPER - I	PAPER II	PAPER III
<b>SECOND SHIFT (02.30 PM To 05.00 PM)</b>					
1	3	<b>B.Sc Medical Radiography &amp; Imaging Technology</b>	Physics of newer imaging modalities	Radiographic tech. of advance imag. tech.	Clinical radiography positioning part 2
			Modern radiological imaging equipment	Regulatory requirement in diagnostic radiology & img. act & rules.	Contrast & Special Radiography Procedures
2	3	<b>B.Sc Respiratory Therapy</b>	Cardiovascular diseases Cardiac related equipment	Paediatric respiratory care Neonatal respiratory care	-----
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3	3	<b>B.Sc Dialysis Therapy Technology</b>	Applied pathology & microbiology related to dialysis therapy technology	Concepts of renal disease, dialysis & nutrition	-----
				Pharmacology related to dialysis technology	-----
4	3	<b>B.Sc Operation Theatre Technology</b>	Applied pathology	Operation theatre technology-applied	-----
				Medicine relevant to operation theatre technology	Applied microbiology
5	3	<b>B.Sc. Health Sciences</b>	Epidemiology	Nutrition and Dietician	Emergency Medicine
				Strategic management, innovation and entrepreneurship	Health Information Management
6	3	<b>B.Sc. Clinical Nutrition &amp; Dietetics</b>	Basic nutrition-II	Food science- I	Family meal management-I
				Basic dietetics- II	Personnel management
7	3	<b>B.Sc Medical Laboratory Technology</b>	Blood banking	Clinical parasitology	Histopathology & cytopathology
				Serology of bacteriological diseases	Immuno-histochemistry and histo-cytochemistry
8	3	<b>B.Sc. Anaesthesia Technology</b>	Principles and equipment related to anaesthesia technology	Health care management	Concepts of diseases and techniques in regional
				Principles of sterilization techniques	CSSD procedures
9	3	<b>B.Sc. Cardiac Technology</b>	Echocardiography (Cardiomyopathies, myocarditis , pericardial diseases)	Echocardiography in masses , tumours and sources of embolus	Cardiac catheterisation laboratory (basics)
				Tread mill test	Introduction- stress echocardiography, transoesophageal
10	3	<b>B.Sc. Cardiovascular Technology</b>	Radiation protection – patient and personnel	Health care management	-----
				Basics of cardiothoracic surgeries – data acquisition and processing	Principles and equipment related to cardiovascular technology
11	3	<b>B.Sc. Neuro Electro Physiology</b>	Evoke potential ( BERA and VEP)(SSEP, MEP & CEP)	Electrocardiogram, Treadmill test and Blink Reflex	-----
					EEG (Electroencephalogram) and polysomnography
12	3	<b>B.Sc. Accident and Trauma Care Technology</b>	Gastrointestinal disorder & genitourinary & renal disorder	Psychiatric emergency	Non-traumatic musculoskeletal disorder
				OBS (Obstetrics)	Resuscitative procedure emergency
13	3	<b>B.Sc. Intensive Care Technology</b>	Principles and equipment related to intensive care technology	Health care management	-----
				Principles of sterilization techniques	CSSD procedures
14	3	<b>B.Sc. Clinical Psychology</b>	Basics of psychotherapy	Basic of counselling and counselling process	Psychiatric disorders
				Basics of psychology	Health and social psychology
15	3	<b>B.Sc. Endoscopy and Laproscopy Technology</b>	Preparation for endoscopic & laparoscopic procedure	Basic endoscopic and laparoscopic procedures	-----
				Advanced endoscopic & laparoscopic procedure	-----
16	3	<b>B.Sc. Orthopedic Technology</b>	Biomechanics and kinesiology	Orthopaedic diseases	-----
				Exercise therapy	Basic orthopaedic radiography
17	3	<b>B.Sc in Physician Assistant</b>	Applied medicine	Applied obstetrics and gynaecology	-----
				Applied paediatrics	Applied surgery
18	3	<b>B.Sc Biomedical Sciences</b>	Cell biology	Genetics	Research Methodology & Biostatistics
				Molecular biology	Biophysics
19	3	<b>B.Sc. in Cosmetology &amp; Dermatology</b>	Principles and equipment related to cosmetics and dermatology	Cosmetic chemistry	Cosmetic technology I
				Dermatology I	Perfume and colours
20	3	<b>B.Sc in Neuroscience Technology</b>	Nerve conduction study	Electroencephalography and electronvstaemoeranhv	Emergency medicine
				Evoke potential (BAEP and VEP)	Electromyography
21	3	<b>B.Sc. in Yoga and Naturopathy</b>	Yoga therapy	Principles of naturopathy	Patanjal yogsutra
				Yoga methodology	Massage therapy
22	3	<b>B.Sc. in Radiotherapy Technology</b>	Basic radiation physics	Mould Room/ Motion management techniques	Radiation safety & quality assurance
				Principles of radiotherapy and radiotherapy techniques	Patient care, positioning and immobilisation

**NOTE:** 1) The Centre for the Wardha Student all above examinations will be at Exam Cell, Datta Meghe Institute of Higher Education & Research, Sawangi(Meghe), Wardha.  
2) The Centre for the Nagpur Student all above examinations will be at Exam Cell, Datta Meghe Institute of Higher Education & Research, Hingana Road, Wanadongri, Nagpur  
3) The Centre for the Delhi Student all above examinations will be at Exam Cell, Maxcare, Delhi  
4) This time table may be subjected to any appropriate changes, depending on COVID 19 scenario prevailing in the country and statutory guidelines.  
Date:- 05.08.2024  
Place: WARDHA

  
Controller of Examinations  
DMIHER(DU) WARDHA