

DATTA MEGHE INSTITUTE OF HIGHER EDUCATION AND RESEARCH

::: THEORY PROGRAMME FOR WINTER, 2023 EXAMINATIONS :::

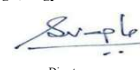
SCHOOL OF ALLIED HEALTH SCIENCES , SAWANGI (M), WARDHA
SCHOOL OF ALLIED HEALTH SCIENCES , HINGANA ROAD, WANADONGRI, NAGPUR
MAXCARE, DELHI

BATCH (2022-2023)

DATE /DAY		30.04.2024	02.05.2024	06.05.2024	
SR. NO	SE M	COURSE	PAPER- I	PAPER II	PAPER III
FIRST SHIFT (10.30 AM To 01.00 PM)					
1	3	B.Sc Medical Radiography & Imaging Technology	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.Sc Respiratory Therapy	Cardiovascular diseases Cardiac related equipment	Paediatric respiratory care Neonatal respiratory care	-----

3	3	B.Sc Dialysis Therapy Technology	Applied pathology & microbiology related to dialysis therapy technology	Concepts of renal disease, dialysis & nutrition	-----
				Pharmacology related to dialysis technology	-----
4	3	B.Sc Operation Theatre Technology	Applied pathology	Operation theatre technology-applied	-----
			Medicine relevant to operation theatre technology	Applied microbiology	-----
5	3	B.Sc. Health Sciences	Epidemiology	Nutrition and Dietician	Emergency Medicine
			Strategic management, innovation and entrepreneurship	Health Information Management	Fundamentals of medical instrument
6	3	B.Sc. Clinical Nutrition & Dietetics	Basic nutrition-II	Food science- I	Family meal management-I
			Basic dietetics- II	Personnel management	Advanced dietetics- I
7	3	B.Sc Medical Laboratory Technology	Blood banking	Clinical parasitology	Histopathology & cytopathology
			Serology of bacteriological diseases	Immuno-histochemistry and histo-cytochemistry	Endocrinology Hormones and tumor markers
8	3	B.Sc. Anaesthesia Technology	Principles and equipment related to anaesthesia technology	Health care management	Concepts of diseases and techniques in regional
			Principles of sterilization techniques	CSSD procedures	Anaesthesia techniques including complications
9	3	B.Sc. Cardiac Technology	Echocardiography (Cardiomyopathies, myocarditis , pericardial diseases) Tread mill test	Echocardiography in masses , tumours and sources of embolus	Cardiac catheterisation laboratory (basics)
				Introduction- stress echocardiography, transoesophageal	ICU and perioperative applications of echocardiography
10	3	B.Sc. Cardiovascular Technology	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.Sc. Neuro Electro Physiology	Evoke potential (BERA and VEP)(SSEP, MEP & CEP)	Electrocardiogram, Treadmill test and Blink Reflex	-----
				EEG (Electroencephalogram) and polysomnography	-----
12	3	B.Sc. Accident and Trauma Care Technology	Gastrointestinal disorder & genitourinary & renal disorder	Psychiatric emergency	Non-traumatic musculoskeletal disorder
			OBS (Obstetrics)	Resuscitative procedure emergency	Paediatrics
13	3	B.Sc. Intensive Care Technology	Principles and equipment related to intensive care technology	Health care management	-----
			Principles of sterilization techniques	CSSD procedures	-----
14	3	B.Sc. Clinical Psychology	Basics of psychotherapy	Basic of counselling and counselling process	Psychiatric disorders
			Basics of psychology	Health and social psychology	Various psychotherapies
15	3	B.Sc. Endoscopy and Laproscopy Technology	Preparation for endoscopic & laparoscopic procedure	Basic endoscopic and laparoscopic procedures	-----
			Advanced endoscopic & laparoscopic procedure		-----
16	3	B.Sc. Orthopedic Technology	Biomechanics and kinesiology	Orthopaedic diseases	-----
			Exercise therapy	Basic orthopaedic radiography	-----
17	3	B.Sc in Physician Assistant	Applied medicine	Applied obstetrics and gynaecology	-----
			Applied paediatrics	Applied surgery	-----
18	3	B.Sc Biomedical Sciences	Cell biology	Genetics	Psychiatric disorder I
			Molecular biology	Biophysics	Various Psychotherapy I
19	3	B.Sc. in Cosmetology & Dermatology	Principles and equipment related to cosmetics and dermatology	Cosmetic chemistry	Cosmetic technology I
			Dermatology I	Perfume and colours	Herbal cosmetics I
20	3	B.Sc in Neuroscience Technology	Nerve conduction study	Electroencephalography and electronystaemographv	Emergency medicine
			Evoke potential (BAEP and VEP)	Electromyography	Polysomnography
21	3	B.Sc. in Yoga and Naturopathy	Yoga therapy	Principles of naturopathy	Patanjal yogsutra
			Yoga methodology	Massage therapy	Disease and treatment by naturopathy
22	3	B.Sc. in Radiotherapy Technology	Basic radiation physics	Mould Room/ Motion management techniques	Radiation safety & quality assurance
			Principles of radiotherapy and radiotherapy techniques	Patient care, positioning and immobilisation	Clinical radiobiology

- 1) The Centre for the student studied at **Wardha** for all above examinations will be at **Exam Cell, Datta Meghe Institute of Higher Education & Research, Sawangi(Meghe), Wardha.**
 - 2) The Centre for the student studied at **Nagpur** for all above examinations will be at **Exam Cell, Datta Meghe Institute of Higher Education & Research, Hingana Road, Wanadongri, Nagpur**
 - 3) The Centre for the student studied at **DELHI** for all above examinations will be at **Exam Cell, Maxcare, Delhi**
- 3) This time table may be subjected to any appropriate changes, depending on COVID 19 scenario prevailing in the country and statutory guidelines.
Date:- 22.04.2024
Place: WARDHA


 Director
 EA&E (officiating)
 DMHER(DU) WARDHA