

## Government of West Bengal Nilratan Sircar Medical College

138, A J C Bose Road, Kolkata - 700014

# FOUNDATION COURSE 2024

Goal: The goal of the Foundation Course is to prepare a learner to study medicine effectively.

Objectives:

#### (a) Orient the learner to:

- . The medical profession and the physician's role in society
- The MBBS programme Alternate health systems i.e. AYUSH in India and history of Medicine
- · Medical ethics, attitudes and professionalism
- · Health care system, its delivery and visits to health centers
- · National health programmes and policies
- · Universal precautions and vaccinations
- · Patient safety and biohazard safety
- · Principles of primary care(general and community based care)

#### Mental Health

· The academic ambience

#### (b) Enable the learner to acquire enhanced skills in:

- · Language
- · Interpersonal relationships
- · Communication emphasis on clinico-laboratory communication
- · Learning including self-directed learning
- · Time management
- · Stress management, Mental Health
- · Use of information technology, and artificial intelligence

#### (c) Train the learner to provide:

- · First-aid
- · Basic /cardiopulmonary/emergency life support

## In addition to the above, learners maybe enrolled in one of the following programmes which will be run concurrently:

- · Local language programme
- · English language programme
- · Computer skills

These may be done in the last two hours of the day.

These sessions must be as interactive as possible. Sports (to be used through the Foundation Course as protected 04 hours/week). Leisure and extracurricular activity (to be used through the Foundation Course). Institutions shall develop learning modules and identify the appropriate resource persons for their delivery. The time committed for the Foundation Course may not be used for any other curricular activity. The Foundation Course shall have a minimum of 75% attendance of all students mandatorily. This will be certified by the Principal/Dean of the College.

### Subjects/Contents Teaching hours:

Orientation Module including History of Indian Medicine: 15

Skills Module: 15

Community orientation module: 5

Professional Development and Ethics Module (P&E) including Mental health: 20

Enhancement of Language and Computer Skills Module including clinico-laboratory communication: 10

Sports and Extra curricular Activities: 15

Total 80 hours

## Foundation Course Schedule for MBBS Session 2024-2025

Day	Date	Day	Topic with time			Break	Topic with Time
III.			09.00 am- 10.30 am	10.30 am-12 noon	12 noon-1.00 pm	1.00 pm- 2.00 pm	02.00 pm-04.30 am
1	03.10.24	Thursday	Orientation: Role of a Physician (PRINCIPAL)	Orientation: MBBS Program (DEAN)	History of Indian Medicine (GENERAL MEDICINE)		Professional development (RADIOTHERAPY) Dr. Sumitava De
2	04.10.24	Friday	Medical Ethics I (FMT)	Introduction to AYUSH Systems (COM MED-1)	National Health Programs & Policies (COM MED-2)		Clinico-Lab Communication (PATHOLOGY)
3	05.10.24	Saturday	Community Orientation: Health Care System (COM MED-3)	Skills: First Aid (GEN SURGERY)	Vaccination (COM MED-4)		
			06.10.24- 20.10.2	4—Puja Holidays			
4	21.10.24	Monday	Patient Safety & Universal precautions (MICRO)	Skills: Cardiopulmonary Life Support (CPR) -Basic and advance 1 (Anaesthesia CCU)	Interpersonal Relationships (G&O)		Language Proficiency (Eng) (Interactive Session) (G&O)
5	22.10.24	Tuesday	Introduction to	Communication Skills	Enhancing		Language

			Mental Health (PSY)	(GEN MED)	Learning Techniques (ENT) Dr. Sumanta Dutta		Proficiency (ENG) (Interactive Session) (G &O)
6	23.10.24	Wednesday	Skills: Handling Emergencies (G&O) Dr. Subrata Gayen	Advanced First Aid (SURGERY)	Communication in Clinical Settings (PAED)/GEN MED/G&O		Language Proficiency (BENG) (Interactive Session) (G &O)
7	24.10.24	Thursday	Mental Health: Stress Management (PSYCHIATRY)	Ethics in Clinical Practice II (FMT)	Time Management Skills (ANAT)		Language Proficiency (BENG) (Interactive Session) (G&O)
8	25.10.24	Friday	Group A-Community Orientation: Visit to Health Centre + Interaction with local health care provid (9 am-4 pm) CM-05 Group B-Basic computer skill with AI (11am-1 pm) Group C-Sports and Extracurricular activity (2pm-4:30pm) Group D-Holiday				
9	26.10.24	Saturday	Skills Recap & Group Discussion (GENERAL SURGERY)	Skills: Cardiopulmonary Life Support (CPR) -Basic and advance-2 Anaesthesia (CCU)	Biohazard and Biomedical Waste Management (MICRO + (Infection Control committee)		
				unity Orientation: Visit to Health			

			Group A-Holiday	1		
11	29.10.24	Tuesday	Group C-Community Orientation: Visit to Health Centre + Interaction to local health care provider (9 am-4 pm)CM-07 Group D-Basic computer skill with AI (11am-1 pm) Group A-Sports and Extracurricular activity (2pm-4:30pm) Group B-Holiday			
12	30.10.24	Wednesday	Group D-Community Orientation: Visit to Health Centre + Interaction to local health care provider (9 am-4 pm)CM-08 Group A-Basic computer skill with AI (11am-1 pm) Group B-Sports and Extracurricular activity (2pm-4:30pm) Group C-Holiday			
	31.10	.24 to 04.11.2	24—Kali puja vac	ation		
13.	05.11.24	Tuesday	Reflection on Health Care Delivery & Health centre visit and review of National Health Programmes (COMMED - 09)	Feedback and Review of Modules (BIOCHEMISTRY/ANATOMY)	Summary of Foundation Course Closing ceremony (Office of Dean)	

**Group A-Roll Number 1-64** 

Group B- Roll Number 65-120

Group C-Roll Number 121-180

Group D-Roll Number 181 onwards

First year MBBS classes (Anatomy, Physiology, Biochemistry) will start from 06.11.2024 for the session 2024-2025

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