

NRS MEDICAL COLLEGE
138 A.J.C BOSE ROAD, KOLKATA-14

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

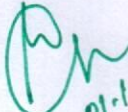
Routine of Foundation Course for MBBS Session 2024-2025

Day No	Date	Day	Topic with time		Break	Topic with time	Topic with time
			11 am-12 noon	12 noon-1.00 pm	1.00 pm-2.00 pm	2.00 pm-3.00 pm	3.00 pm-4.30 pm
1	21.10.24	Monday	Welcome Speech	Orientation: Role of a Physician (PRINCIPAL)	-	Orientation: MBBS Program (DEAN)	History of Indian Medicine (GENERAL MEDICINE)

Continuation of Foundation Course								
Day No	Date	Day	Topic with time			Break	Topic with time	
			09.00 am - 10.30 am	10.30 am-12 noon	12 noon-1.00 pm	1.00 pm-2.00 pm	2.00 pm-3.00 pm	3.00 pm-4.30 pm
2	22.10.24	Tuesday	Medical Ethics-I (FMT)	Professional Development (DR. SUMITAV A DE)	Community orientation: Health Care System (COM MED)	-	National Health Program and Policies (COM MED)	Clinico-lab Communication (PATHOLOGY)
3	23.10.24	Wednesday	Patient Safety and Universal Precautions (MICRO)	Skills: Cardiopulmonary Life Support-Basic and Advance: 1 (ANAESTHESIA/CCU)	Interpersonal Relationships, Gender Sensitization (G&O)	-	Language Proficiency: English (Interactive Session) (G&O)	
4	24.10.24	Thursday	Introduction to Mental Health (PSYCHIATRY)	Communication Skills (Gen Med)	Enhancing Learning Techniques (ENT: Prof.)	-	Language Proficiency: English (Interactive Session) (G&O)	

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5	25.10.24	Friday	Skills: Handling Emergen cies (G&O)	Skills:First Aid (Gen Surgery)	Commun ication in Clinical Setting (Paediat rics)	-	Language Proficiency: Bengali (Interactive Session) (G&O)	
6	26.10.24	Saturd ay	Vaccinati on (COM MED)	Advanced First Aid (Gen Surgery)	Introduct ion to AYUSH Systems (COM MED)	-	-	-
7	28.10.24	Mond ay	Mental Health: Stress Manage ment (PSYCH IATRY)	Medical Ethics-II (FMT)	Time Manage ment Skills (ANAT OMY)	-	Language Proficiency: Bengali (Interactive Session) (G&O)	
8	29.10.24	Tuesd ay	Group A -Community Orientation: Visit to Health Centre + Interaction with local health care provider (9.00 am-4.00 pm) CM Group B -Basic computer skill with AI (11.00 am-1.00 pm) Group C -Sports and Extracurricular activity (2.00 pm-4:30pm) Group D - Holiday -					
9	30.10.24	Wedn esday	Group B -Community Orientation: Visit to Health Centre +Interaction to local health care provider (9.00 am-4 pm) CM Group C -Basic computer skill with AI (11.00 am-1.00 pm) Group D -Sports and Extracurricular activity (2.00pm-4:30pm) Group A - Holiday					
10	05.11.24	Tuesd ay	Group C -Community Orientation: Visit to Health Centre + Interaction to local health care provider (9.00 am-4,00 pm) CM Group D -Basic computer skill with AI (11.00 am-1.00 pm) Group A -Sports and Extracurricular activity (2.00 pm-4:30pm) Group B -Holiday					
11	06.11.24	Wedn esday	Group D -Community Orientation: Visit to Health Centre + Interaction to local health care provider (9.00 am-4 pm)CM Group A -Basic computer skill with AI (11.00 am-1.00 pm) Group B -Sports and Extracurricular activity (2.00 pm-4:30pm) Group C -Holiday					
12.	11.11.24	Mond ay	Biohazar d and Biomed ical Waste Manage ment	Skills: Cardiopulm onary Life Support- Basic and Advance: 2	Skill Recap and Group Discussi on	-	-	

			(MICRO +INFECTION CONTROL COMMITTEE)	(ANAESTHESIA/CCU)	(GEN SURGERY)		
13	12.11.24	Tuesday	Reflection on Health Care Delivery & Health centre visit and review of National Health Programmes (COM MED)	Feedback and Review of Modules (BIOCHEM/ANATOMY)	-	Summary of Foundation Course: Closing ceremony (OFFICE OF DEAN)	


01-10-24

Principal

NRS Medical College, Kolkata