

Course Guide

Phase-IV

(9th Batch)

Session: 2021-22



Chattogram International Medical College

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Quality with Morality

Vision

To be a center of excellence for transformative experience with high moral and professional standards for clinicians, educators and researchers for the benefit of the humanity.

Mission

- To provide quality & affordable health care facilities and services to the community.
- To deliver patient-centered and technologically advanced medical education and clinical care.
- To establish & develop world-class self-reliant institute for imparting Medical and other Health Science education.
- To nurture a research-driven academic environment that empowers students and faculty to solve global health challenges.

Preface

Clinical phase includes Phase-II, III & IV. Subjects of this phase are Medicine & allied, Surgery & allied & Gynecology and Obstetrics. The course contents include lecture, ward placement & block posting. For eligibility of final professional examinations students are to complete the course in respective subjects, term examinations, card completion and are to qualify in final assessment along with others pre- requisites. As a part of academic activities, they are to follow the instructions of QAB. Beside the academic activities students are to participate in the extra academic activities as per STAD schedule. They are also to follow the activities assigned by the Student Mentoring Program (SMP) for discipline & morality.

Professor Dr. Muslina Akter
Phase Coordinator
Phase-IV
Chattagaram International Medical College

INDEX		
Sl. No.	Details	Page
1.	Course Structure, Subject with Duration, & Professional Examination	01
2.	Academic Calendar	02-04
3.	Class Schedule	05
4.	Phase-IV Hour Distribution & Phase-IV Profession Examination Mark	06
5.	Integrated Teaching	07
6.	Schedule for Integrated Teaching & Generic Topics	08-11
7.	Clinical Ward Placement Schedule	12-13
8.	Department of Medicine & Allied	14-44
9.	Departmental Objective	15
10.	Faculty Members	16
11.	Medicine Hour Distribution & Final Professional Examination Mark	17-18
12.	Teaching Learning Methods	19
13.	Weekly Medicine Class Schedule	20
14.	Medicine & Allied Departmental Integrated Teaching	21-23
15.	Departmental Academic Calendar	24-35
16.	Medicine Lecture Plan	36-40
17.	Small Group Teaching	41
18.	Pediatrics Lecture Schedule	42
19.	Skin & VD Lecture Schedule & Psychiatry Lecture Schedule	43
20.	Physical Medicine Lecture Schedule	44
21.	Department of Surgery & Allied	45-64
22.	Departmental Objective	46
23.	Faculty Members	47
24.	Distribution of Teaching Learning Hour	48
25.	Final Professional Examination Mark Distribution	49
26.	Teaching Learning Methods	50
27.	Departmental Academic Calendar	51-53
28.	Departmental Integrated Teaching	54-55
29.	Surgery Lecture Schedule	56-60
30.	ENT Lecture Schedule	61
31.	Ophthalmology Lecture Schedule	62
32.	Orthopaedic Surgery Lecture Schedule	63
33.	Small Group Teaching	64
34.	Department of Obstetrics & Gynaecology	65-72
35.	Departmental Objective	66
36.	Faculty Members	67
37.	Hour Distribution	68
38.	Final Professional Examination Mark Distribution & Teaching/learning methods, teaching aids and evaluation	69
39.	Weekly Class Schedule	70
40.	Departmental Academic Calendar	71-82
41.	Departmental Integrated Teaching	83
42.	Lecture Schedule	84
43.	Small Group Teaching	85
44.	Clinical Ward & Small Group Teaching	86

Course Structure, Subject with Duration, And Professional Examination

Phase	Duration	Subject	Examination
1 st phase	1½ year	• Anatomy • Physiology • Biochemistry	First Professional MBBS
2 nd phase	1 year	• Pharmacology & Therapeutics • Forensic Medicine & Toxicology NB: Only lectures, small group teaching, clinical teaching & formative assessment will be conducted in the General Pathology part of Pathology, General Microbiology part of Microbiology, Medicine & Allied subjects, Surgery & Allied subjects	Second Professional MBBS
3 rd phase	1 year	• Community Medicine & Public Health • Pathology • Microbiology NB: Only lectures, small group teaching, clinical teaching & formative assessment be conducted in the Medicine & Allied subjects, Surgery & Allied subjects, Obstetrics and Gynaecology	Third Professional MBBS
4 th phase	1½ year	• Medicine & Allied subjects • Surgery & Allied subjects • Obstetrics and Gynaecology	Final Professional MBBS

Common Rules for Examinations

- University professional MBBS examination will be started from the first working day of May and November.
- University professional MBBS examinations will have to be completed within the specified time of the concerned phase.
- A student must pass all the subjects of a previous professional examination to be eligible to appear at the next professional examination provided other prerequisites for appearing at the examination are fulfilled as per curriculum.

Academic Calendar, Phase-IV (9th Batch)

Class Routine for MBBS 3rd, 4th & 5th Year (Clinical Phase)

Day	Lecture		Clinical Ward	11: 00 - 11:30am	Lecture		Small Group Teaching / IT
	08:00am - 09:00 am		09:00am - 11:00am		11:30 am – 12:30 pm		12:30 – 02:30pm
	4th year	5th year			3rd year	5th year	5th year
Saturday	Medicine-25 Tra. Med.-03	Surgery	Clinical Ward	Tiffin Break	Surgery 10	Medicine	Small Group Teaching
Sunday		Obs. & Gyn.			Medicine 26 Psy. 02 Paediatrics 04	Surgery	IT Central
Monday	09:00-10:00am	09:00-10:00am	10:00-11:00am			Surgery	Small Group Teaching
	Ort. Sur. 15 Anaes 10 Urology 5 Paed S 5	Medicine	Clinical Ward				
Tuesday	Surgery	Surgery	Clinical Ward			Medicine	Small Group Teaching
Wednesday	Paediatrics-20	Medicine				Surgery	IT Departmental (1 st Week Generic Topics, 2 nd Week Medicine, 3 rd Week Surgery, 4 th Week Obs. & gyn.)
Thursday	Obs & Gynae 30	Surgery				Obs. & Gyn.	Small Group Teaching

Tra. Med=Transfusion Medicine, NS =Neurosurgery, Paed. S=Paediatric Surgery, Pl. S=Plastic Surgery, Der=Dermatology, Psy=Psychiatry, Ort. Sur.=Orthopaedic Surgery, RL=Radiology, RT=Radiotherapy, Uro.=Urology, IT=Integrated Teaching, Nuc. Med.=Nuclear Medicine

4 th Phase : Hour Distribution												
Subject		Lecture (in hours)	Small group teaching (in hours)	Departmental integrated teaching (in hours)	Common hours for phase integrated teaching	Clinical teaching (in weeks)	Block posting (in weeks)	Formative Exam		Summati ve exam		Total (in hours)
			PBL, Practical demonstration, Instrumental demonstration, Skill lab, Demonstration on equipment, Demonstration on common clinical procedure, Tutorial & etc.					Preparatory leave	Exam time	Preparatory leave	Exam time	
Teaching-learning, both formative & summative assessment	Medicine & Allied subjects	153	199	20	126	24	4	Preparatory leave 10 days	Exam time 15days	Preparatory leave 10 days	Exam time 30days	372
	Surgery & Allied subjects	186	134	22		24	4					342
	Obstetrics and Gynaecology	60	58	20		08	4					138
Total		399	391	62	126	56wks	12 wks	25 days		40 days		852
Grand Total		978 hours				68 wks		65 days				852+126 (IT)=978
Generic Topics on Medical Humanities: (i) Medical professionalism, (ii) Inter-professionalism & (iii) Patient Safety & Medical Error will be taught within 4 th phase.												5 hrs
<i>Time for integrated teaching, examination preparatory leave and formative and summative assessment is common for all subjects of the phase</i>												
Preventive aspects of all diseases will be given due importance in teaching learning considering public health context of the country and others parts of the world.												
Related behavioral, professional & ethical issues will be discussed in all clinical and other teaching learning sessions												
Generic Topics on Medical Humanities for Internship Period: (i) White coat ceremony, (ii) Career planning & (iii) Continuing Medical Education (CME), Continuing Professional Development (CPD) & Infection Control Practice (ICP)												10 hrs

Fourth Professional Examination

Subjects	Written Exam marks	Structured Oral Exam marks	Clinical	Practical	Formative Exam marks	Total Marks
Medicine & Allied Subject	180	100	100	100	20	500
Surgery & Allied Subject	180	100	100	100	20	500
Obstetrics & Gynecology	180	100	100	100	20	500
Total						1500

Integrated Teaching

All the departments of phase iv (Medicine & Allied Topics, Surgery & Allied Topics and Gynecology & Obstetrics) must be present and take part in the integrated teaching while the faculty representatives from concerned clinical and other departments will also participate actively. Teachers will be the speakers in each session. Participation of the students of phase IV should be ensured. Students need to get some take home message from every session. To ensure presence of the students 10 (ten) marks will be allocated from practical part of the professional examination as a part of integrated teaching and submission of write up on what was learned by the student as summary. Schedule of integrated teaching session will be set at the phase IV committee meeting in collaboration with medical education unit (MEU).

Each session will be for at least 3 hours

Topics:

- | | |
|-------------------------------|---------------------------------------|
| 1. Hypertension | 23. Joint Pain |
| 2. Tuberculosis | 24. Osteoporosis |
| 3. Thyroid Disorder | 25. Acute abdomen. |
| 4. Acute Kidney Injury (AKI) | 26. Thrombophlebitis/Phlebothrombosis |
| 5. Fever | 27. Sepsis |
| 6. Oedema | 28. Infection Prevention & Control |
| 7. Chest pain | 29. Shock |
| 8. Acute respiratory distress | 30. Fluid and Electrolytes- |
| 9. DM | 31. Burn |
| 10. Jaundice | 32. Per rectal bleeding- |
| 11. Diarrhea and vomiting | 33. Vertigo |
| 12. Nutrition | 34. Congenital anomalies |
| 13. Pediatric Emergency | 35. Wound infection |
| 14. Headache | 36. Urinary Tract Infection (UTI) |
| 15. Anxiety | 37. AUB |
| 16. Depression | 38. Convulsion |
| 17. Psychosis | 39. Abdominal Lump |
| 18. Drug reaction | 40. Anaemia |
| 19. Generalised pruritus | 41. Unconsciousness |
| 20. Purpura | 42. Delirium & Dementia |
| 21. STI | |
| 22. Low Back Pain | |

Schedule for Phase-IV Integrated Teaching & Generic Topics

Sl. No.	Date	Day	Integrated Teaching	Lead Departmental/ Facilitator	Co-Facilitator(s)
01	25/01/2026	Sunday	Anemia	Medicine	•Obstetrics & Gynecology •Surgery
02	02/02/2026	Monday	Acute Abdomen	General Surgery	• Obstetrics & Gynaecology • Paediatrics • Gastroenterology
03	08/02/2026	Sunday	Drug reaction	Skin & VD	• Medicine • Surgery • Obstetrics & Gynaecology • Pediatrics • Pathology • Pharmacology
04	15/02/2026	Sunday	Anxiety	Psychiatry	• Neuro Medicine • Pediatrics • Obstetrics & Gynaecology
05	22/02/2026	Sunday	Fever	Medicine	• Surgery • Obstetrics & Gynaecology • Pediatrics
06	01/03/2026	Sunday	AUB	Obstetrics & Gynaecology	• Medicine • Endocrinolog • Haematology
07	04/03/2026	Wednesday	M. Hum Professionalism	Medicine	
08	08/03/2026	Sunday	Diarrhea & vomiting	Paediatrics	• Gastroenterology • General Surgery • Obstetrics & Gynaecology
09	15/03/2026	Sunday	Oedema	Medicine	• Surgery • Obstetrics & Gynaecology • Paediatrics
10	29/03/2026	Sunday	Joint Pain	Physical Medicine	• Medicine • Pathology • Pharmacology
11	01/04/2026	Wednesday	M. Hum Int. Professionalism	Obstetrics & Gynaecology	
12	05/04/2026	Sunday	Chest Pain	Cardiology	• Surgery • Obstetrics & Gynaecology
13	12/04/2026	Sunday	Depression	Psychiatry	• Pediatrics • Neuro Medicine • Obstetrics & Gynaecology

Sl. No.	Date	Day	Integrated Teaching	Lead Departmental/ Facilitator	Co-Facilitator(s)
14	19/04/2026	Sunday	Wound Infection	Surgery	• Obstetrics & Gynecology • Otolaryngology • Pathology • Microbiology
15	26/04/2026	Sunday	ARD	Medicine	• Surgery • Obstetrics & Gynaecology • Cardiology
16	03/05/2026	Sunday	Generalised pruritus	Skin & VD	• Medicine, • Paediatrics, • Surgery, • Obstetrics & Gynaecology
17	06/05/2026	Wednesday	M. Humanities Pt. Safety & Medical Error	Surgery	
18	10/05/2026	Sunday	Abdominal Lump	Obstetrics & Gynecology	• Surgery • Gastroenterology • Oncology
19	17/05/2026	Sunday	Thrombophlebitis	Medicine	• Surgery • Obstetrics & Gynaecology • Pathology
20	31/05/2026	Sunday	Vertigo	ENT	• Neuro Medicine • Ophthalmology • Orthopedics • Anatomy • Physiology
21	07/06/2026	Sunday	Nutrition	Paediatrics	• Medicine • General Surgery • Obstetrics and Gynaecology
22	14/06/2026	Sunday	Psychosis	Psychiatry	• Neuro Medicine • Obstetrics & Gynaecology
23	28/06/2026	Sunday	Sepsis	Medicine	• Surgery, • Obstetrics & Gynaecology • Pathology • Pharmacology
24	05/07/2026	Sunday	Headache	Neurology	• Psychiatry • Eye • ENT
25	12/07/2026	Sunday	Urinary Tract Infection (UTI)	Urology	• Medicine • Obstetrics & Gynecology • Microbiology • Pharmacology

Sl. No.	Date	Day	Integrated Teaching	Lead Departmental/ Facilitator	Co-Facilitator(s)
26	19/07/2026	Sunday	Burn	Surgery	• Plastic Surgery, • Paediatrics, • Anaesthesiology • Critical care Medicine
27	26/07/2026	Sunday	Shock	Medicine	• Surgery • Obstetrics and Gynaecology • Pathology • Anaesthesiology • Critical care Medicine
28	02/08/2026	Sunday	Diabetes Malaitus (DM)	Endocrinology	• Surgery • Obstetrics & Gynaecology • Skin and VD
29	09/08/2026	Sunday	Pediatric Emergency	Pediatrics	• Medicine • Surgery • Obstetrics & Gynaecology
30	16/08/2026	Sunday	STI	Skin & VD	• Medicine, • Surgery, • Microbiology • Community Medicine
31	23/08/2026	Sunday	Delirium & Dementia	Psychiatry	• Medicine • Neurology
32	30/08/2026	Sunday	Unconsciousness	Neuro Medicine	• Surgery • Obstetrics & Gynecology
33	06/09/2026	Sunday	Osteoporosis	Orth. Surgery	• Pathology • Pharmacology • Endocrinology • Radiology • Obstetrics & Gynaecology
34	13/09/2026	Sunday	Convulsion	Neurology	• Obstetrics & Gynecology • Paediatrics, • Surgery /Neurosurgery
35	20/09/2026	Sunday	Thyroid	Endocrinology	• Surgery • Obstetrics & Gynaecology • Otolaryngology • Skin and VD
36	27/09/2026	Sunday	Jaundice	Gastroenterology	• Surgery • Obstetrics & Gynaecology • Paediatrics
37	04/10/2026	Sunday	Infection Prevention	Obstetrics & Gynaecology	• Medicine • Surgery • Pathology • Anaesthesiology • Critical care Medicine

Sl. No.	Date	Day	Integrated Teaching	Lead Departmental/ Facilitator	Co-Facilitator(s)
38	11/10/2026	Sunday	Tuberculosis	Medicine	• Surgery • Obstetrics & Gynaecology • Dermatology • Ophthalmology • Otolaryngology • Orthopedics • Pediatrics
39	18/10/2026	Sunday	Per rectal bleeding	Surgery	• Obstetrics & Gynaecology • Pediatric surgery • Gastroenterology
40	25/10/2026	Sunday	Congenital Anomalies	Paed. Surgery	• Pediatrics • Orthopedics • Surgery • Cardiology • Plastic Surgery • Otolaryngology • Anatomy
41	01/11/2026	Sunday	Hypertension	Cardiology	• Surgery • Obstetrics & Gynaecology • Ophthalmology
42	08/11/2026	Sunday	AKI	Medicine	• Surgery • Obstetrics & Gynaecology • Paediatrics
43	15/11/2026	Sunday	Fluid & Electrolytes	Anesthesiology	• Medicine • Surgery • Obstetrics & Gynaecology • Pathology • Critical care • Medicine • Biochemistry • Physiology
44	22/11/2026	Sunday	Low Back Pain	Physical Medicine	• Pharmacology • Radiology • Orthopedics • Pathology • Neuromedicine
38	11/10/2026	Sunday	Tuberculosis	Medicine	• Surgery • Obstetrics & Gynaecology • Dermatology • Ophthalmology • Otolaryngology • Orthopedics • Pediatrics

Clinical Ward, Small Group Teaching & Block Posting Schedule-2026

Phase-IV - 5th Year (9th batch)

Group-A, B, C, D

Clinical Ward & Small Group Teaching Schedule

Group & Roll	Date	Subject (Days)
A (Roll No.: 01-15)	15/01/2026 to 16/03/2026	Internal Medicine (60 Days)
	17/03/2026 to 26/03/2026	Eid Al-Fitr (10 Days)
	27/03/2026 to 12/04/2026	Internal Medicine (17 Days)
	13/04/2026 to 30/04/2026	Dermatology (18 Days)
	01/05/2026 to 18/05/2026	Psychiatry (18 Days)
	19/05/2026 to 21/05/2026	Pediatrics (03 Days)
	22/05/2026 to 31/05/2026	Eid Al-Adha (10 Days)
	01/06/2026 to 02/07/2026	Pediatrics (32 Days)
	03/07/2026 to 13/08/2026	General Surgery (42 Days)
	14/08/2026 to 03/09/2026	Orthopaedic Surgery (21 Days)
	04/09/2026 to 13/09/2026	Pediatrics Surgery (10 Days)
	14/09/2026 to 21/09/2026	Urology (08 Days)
	22/09/2026 to 28/09/2026	Burn & Plastic Surgery / Emergency & Casualty (07 Days)
	29/09/2026 to 20/10/2026	Eye (22 Days)
	21/10/2026 to 11/11/2026	ENT (22 Days)
	12/11/2026 to 19/11/2026	Emergency Obstetric Care (08 Days)
	20/11/2026 to 10/12/2026	Gynaecology (21 Days)
	11/12/2026 to 31/12/2026	Obstetrics (21 Days)
B (Roll: 16-30)	15/01/2026 to 25/02/2026	General Surgery (42 Days)
	26/02/2026 to 16/03/2026	Orthopaedic Surgery (19 Days)
	17/03/2026 to 26/03/2026	Eid Al-Fitr (10 Days)
	27/03/2026 to 28/03/2026	Orthopaedic Surgery (02 Days)
	29/03/2026 to 07/04/2026	Pediatrics Surgery (10 Days)
	08/04/2026 to 15/04/2026	Urology (08 Days)
	16/04/2026 to 22/04/2026	Burn & Plastic Surgery / Emergency & Casualty (07 Days)
	23/04/2026 to 14/05/2026	Eye (22 Days)
	15/05/2026 to 21/05/2026	ENT (07 Days)
	22/05/2026 to 31/05/2026	Eid Al-Adha (10 Days)
	01/06/2026 to 15/06/2026	ENT (18 Days)
	16/06/2026 to 23/06/2026	Emergency Obstetric Care (08 Days)
	24/06/2026 to 14/07/2026	Gynaecology (21 Days)
	15/07/2026 to 04/08/2026	Obstetrics (21 Days)
	05/08/2026 to 20/10/2026	Internal Medicine (77 Days)
	21/10/2026 to 07/11/2026	Psychiatry (18 Days)
	08/11/2026 to 25/11/2026	Dermatology (18 Days)
	26/11/2026 to 31/12/2026	Pediatrics (35 Days)
C (Roll: 31-45)	15/01/2026 to 22/01/2026	Emergency Obstetric Care (08 Days)
	23/01/2026 to 12/02/2026	Gynaecology (21 Days)
	13/02/2026 to 05/03/2026	Obstetrics (21 Days)
	06/03/2026 to 16/03/2026	General Surgery (11 Days)
	17/03/2026 to 26/03/2026	Eid Al-Fitr (10 Days)

	27/03/2026 to 26/04/2026	General Surgery (31 Days)
	27/04/2026 to 17/05/2026	Orthopaedic Surgery (21 Days)
	18/05/2026 to 21/05/2026	Pediatrics Surgery (04 Days)
	22/05/2026 to 31/05/2026	Eid Al-Adha (10 Days)
	01/06/2026 to 06/06/2026	Pediatrics Surgery (06 Days)
	07/06/2026 to 14/06/2026	Urology (08 Days)
	15/06/2026 to 21/06/2026	Burn & Plastic Surgery / Emergency & Casualty (07 Days)
	22/06/2026 to 13/07/2026	Eye (22 Days)
	14/07/2026 to 04/08/2026	ENT (22 Days)
	05/08/2026 to 22/08/2026	Psychiatry (18 Days)
	23/08/2026 to 09/09/2026	Dermatology (18 Days)
	10/09/2026 to 14/10/2026	Pediatrics (35 Days)
	15/10/2026 to 31/12/2026	Internal Medicine (77 Days)
D (Roll: 46-60, D-01, D-11 & D-42)	15/01/2026 to 05/02/2026	Eye (22 Days)
	06/02/2026 to 27/02/2026	ENT (22 Days)
	28/02/2026 to 16/03/2026	Psychiatry (18 Days)
	17/03/2026 to 26/03/2026	Eid Al-Fitr (10 Days)
	27/03/2026 to 13/04/2026	Dermatology (18 Days)
	14/04/2026 to 21/05/2026	Internal Medicine (38 Days)
	22/05/2026 to 31/05/2026	Eid Al-Adha (10 Days)
	01/06/2026 to 09/07/2026	Internal Medicine (39 Days)
	10/07/2026 to 13/08/2026	Pediatrics (35 Days)
	14/08/2026 to 24/09/2026	General Surgery (42 Days)
	25/09/2026 to 03/10/2026	Emergency Obstetric Care (08 Days)
	04/10/2026 to 24/10/2026	Gynaecology (21 Days)
	25/10/2026 to 14/11/2026	Obstetrics (21 Days)
	15/11/2026 to 05/12/2026	Orthopaedic Surgery (21 Days)
	06/12/2026 to 15/12/2026	Pediatrics Surgery (10 Days)
	16/12/2026 to 24/12/2026	Urology (08 Days)
	25/12/2026 to 31/12/2026	Burn & Plastic Surgery / Emergency & Casualty (07 Days)

Block Posting Schedule

Group & Roll	Date	Subject (Days)
A (Roll: 01-20)	01/01/2027 to 28/01/2027	Medicine & Allied (28 days)
	29/01/2027 to 25/02/2027	Surgery & Allied (28 Days)
	26/02/2027 to 25/03/2027	Gyn. & Obs. (28 Days)
B (Roll: 21-41)	01/01/2027 to 28/01/2027	Surgery & Allied (28 Days)
	29/01/2027 to 25/02/2027	Gyn. & Obs. (28 Days)
	26/02/2027 to 25/03/2027	Medicine & Allied (28 days)
C (Roll: 42-60, D-01, D-11 & D-42)	01/01/2027 to 28/01/2027	Gyn. & Obs. (28 Days)
	29/01/2027 to 25/02/2027	Medicine & Allied (28 days)
	26/02/2027 to 25/03/2027	Surgery & Allied (28 Days)
26/03/2027 to 04/04/2027		Preparatory Leave for Final Assessment Examination -10 days
05/04/2027 to 19/04/2027		Assessment Examination - 15 days
Preparatory Leave - From 20/04/2027 to Final Professional MBBS Examination		
Final Professional MBBS Examination (November-2026 will be held in May-2027)		

Department of Medicine & Allied

Departmental Objectives:

At the end of clinical postings in medicine, undergraduate medical students will be able to:

- acquire appropriate knowledge, attitude, and skill to become an effective doctor for society.
- elicit an appropriate clinical history and physical findings, outline the clinical problems based on these, and identify the means of solving the problems.
- plan relevant investigations, considering the socioeconomic perspective.
- outline the principles of management of various diseases, considering the patient's socio- economic circumstances.
- diagnose and manage medical and paediatric emergencies.
- diagnose and manage common psychiatric disorders.
- recognize and provide competent initial care and refer complicated cases to secondary and tertiary care centers at the appropriate time.
- perform common clinical procedures.
- possess the knowledge to consider the ethical and social implications of his/ her decision.
- demonstrate the art of medicine involving communication, empathy, and reassurance with patients.
- develop an interest in caring for all patients and evaluate each patient as a person in society.
- have an open attitude to the newer developments in medicine to keep abreast of new knowledge.
- learn how to adapt new ideas in situations where it is necessary.
- learn to keep the clinical records for future reference.
- make them oriented to carry out clinical research in the future.

List of competencies to acquire:

At the end of the course in Medicine, undergraduate medical students will be able to:

- gather history and perform physical examination.
- prioritize a differential diagnosis following a clinical encounter.
- recommend and interpret common diagnoses and screening tests.
- enter and discuss orders and prescriptions.
- document a clinical encounter in a patient's record.
- provide an oral presentation of clinical encounters.
- form clinical questions and retrieve evidence to advance patient care.
- give or receive a patient handover to transition care responsibility.
- collaborate as a member of an inter-professional team.
- recognize a patient requiring urgent care and initiate evaluation and management.
- obtain informed consent for tests and/or procedures.
- perform general procedures of a physician.
- understand the preventive perspective of disease.
- identify system failures and contribute to a culture of safety and improvement

Faculty Members		
SL	Name of Faculty Members	Designation
Medicine Department		
01.	Dr. Mohammad kamrul Islam	Associate professor & Head
04.	Dr. Md. Ferdous	Associate Professor (CC)
05.	Dr. Omma Tahara	Associate Professor (CC)
06.	Dr. Arafana Yeasmin	Assistant Professor
07.	Dr.Md Abu Musa Al-amin	Resident Physician
08.	Dr.Md Sazzad Hossain	Registrar
09.	Dr. A.Q.M Mujahidul Islam	Registrar
Paediatric Department		
01.	Prof. Dr.Md. Muslim Uddin Soboj	Head of the Department
02.	Dr. Md.Nazmul Huda Ripon	Associate Professor
03.	Dr. Rokshana Ahmed	Associate Professor
04.	Dr.Shohidul Islam	Assistant Professor
05.	Dr.Md. Qudrat-E-Elahi	Consultant
06.	Dr. Tajmirah Islam Tanni	Consultant
07.	Dr. Tajrina Rahman	Registrar
Dermatology Department		
01.	Prof. Mansurul Alam	Professor & Head
02.	Dr. Shamim Ara	Associate professor
Cardiology Department		
01.	Dr.Md Akhtarul Islam Chy.	Assistant Professor & Head
	Dr Md Enamul Huq	Assistant Professor
Department of Endocrinology		
01.	Dr. Mohammad Jashim Uddin	Assistant Professor & Head
Physical Medicine Department		
01.	Dr. Shafiul karim Mohammad Elias	Associate professor & Head
02.	Dr. Mohammad Arman	Resident Physician
Neurology Department		
01.	Dr. Rizwan Ahmad	Assistant Professor & Head
Psychiatry department		
01.	Dr ASM Redwan	Assistant Professor & Head
Gastroenterology		
	Dr. Arafat Mohiuddin	Assistant Professor

Clinical Phase Presentation

Medicine & Allied Subjects: Hour distribution in 2nd, 3rd & 4th phases in details

Subject	Lecture (in hours)				Small group teaching (in hours)	Departmental integrated teaching (in hours)	Phase integrated teaching (in hours)	Clinical/Bedside teaching (in weeks)			Total weeks	Block posting (in weeks)	Formative examination (in days)		Summative examination (in days)	
	2 nd Phase	3 rd Phase	4 th Phase	Total				2 nd Phase	3 rd Phase	4 th Phase						
Internal medicine	22	25	90	137	199 hours	(10 topics ×2 hours) = 20 hours	(42 topics × 3 hours) = 126 hours	14	06+ 2 (OPD)	12	34	04 wks	Preparatory leave-10 days	Exam time-15days	Preparatory leave-10 days	Exam time-30days
Psychiatry	02	-	18	20				-	02	03	05					
Dermatology	-	-	17	17				-	02	03	05					
Pediatrics	04	20	22	46				04	-	06	10					
Transfusion medicine	-	03	-	03				01	-	-	01					
Physical Medicine	-	-	04	04				02	-	-	02					
Nuclear Medicine	-	-	02	02				-	-	-	-					
Emergency	-	-	-	-				-	02	-	02					
Total	28	48	153	229	199	20	126 hours	21	14	24	59	04 wks	25 days		40 days	
Grand Total	448 hours					126 hours		63 weeks					65 days			
Time for integrated teaching, examination preparatory leave and formative & summative assessment is common for all subjects of the phase																
Preventive aspects of all diseases will be given due importance in teaching learning considering public health context of the country and others parts of the world.																
Related behavioral, professional & ethical issues will be discussed in all clinical and other teaching learning sessions																

Final professional examination

Assessment of Medicine

Assessment systems and mark distribution

Components	Marks			Total Marks
WRITTEN EXAMINATION				
Paper – I- Internal Medicine				100
a) MCQ (Format- 10 multiple true false and 10 single best response)				
b) SAQ+ SEQ				
c) Marks from formative assessment				
Paper - II- Internal medicine with allied subjects & Paediatrics	Int.Me. & Allied	Paediatrics	Total	100
Psychiatry, Dermatology& Veneral disease, Neurology, Poisoning, Infections, Geriatrics, Genetics, Cardiology, Nephrology and Paediatrics				
a) MCQ (Format-10 multiple true false and 10 single best response)	10	10	20	
b) SAQ+SEQ	35	35	70	
c) Marks from formative assessment	05	05	10	
	Total			200
OSPE	10 stations x 05			50
Continued (P.T.O)				

ORAL & CLINICAL 8 Examiners in 4 boards. Day -1 Board- A- 1 examiner from internal Medicine 1 examiner from internal Medicine Board-B- 1 examiner from Internal Medicine 1 examiner from allied subjects Day-2 Board- A- 1 examiner from Paediatrics 1 examiner from Paediatrics Board-B- 1 examiner from Skin & VD/Internal medicine 1 examiner from Psychiatry/ Internal medicine NB: Where there is availability of teachers of Dermatology & Psychiatry there must be one examiner from Dermatology and one from Psychiatry for Board-B. NB: Allied subjects means- Cadiology, Neurology, Nephrology, Gatroenterology, Haematology, Hepatology, Rheumatology, Pulmonology/ Respiratory Medicine, Endocrinology etc. Examiner will be selected according to seniority. For each board during oral examination Xrays, ECG, photographs, lab data etc. are to be included and 40 marks are to be allotted for this purpose No temp. Chart, slides, specimen in Practical Exam.	Oral 40 Marks for Each Board (10 marks for each board for Xray, ECG, lab data, photographs etc and 30 marks for each board for structured oral examination) Clinical a) Day-1: i) 1 Long case =20 Marks (IM) ii) 3 Short cases=30 Marks (IM) b) Day-2: i) 1 Long case =20 Marks (Paed) ii) 2 Short case s=20 Marks (1 for Paed)+(1 for Skin & VD/ Psychiatry)	160 <i>(Oral- 30 marks x 4 boards) =120</i> <i>(Practical-10 marks x 4 boards) =40</i> 90
	Grand Total	500

There will be separate Answer Script for MCQ. Pass marks 60% in each of written, oral & practical examinations. After aggregating obtained marks of 4 oral boards (comprising of SOE & Practical) students pass or fail will be finalized in oral section.

Teaching-learning methods, teaching aids and evaluation

Teaching Methods				Teaching aids	In course evaluation
Large group	Small group	Self learning	Others		
• Lecture • Integrated teaching	• Bed side clinical teaching in ward, emergency room, OPD • Clinical teaching in CCU/ ICU. • Clinical case presentation. • Demonstration of Xray, CT scan, MRI, ECG, instruments, photos, data etc. • Practice in medical skill centre • Practical demonstration • Writing case problem • Practical skills (Video)	• Self-directed learning, assignment, self test • /assessment	• Integrated teaching with other department	• Laptop, computer, OHP/ multimedia presentation, slide projectors, video, slide, dummy (manikins), model, real patients, attendants, simulation, charts, Others e.g. ECG machine, X- ray, photographs, black board, white board, flow chart, X-rays, ECG reports, samples, audio, instrument, photographs • Reading materials • Modules & national guidelines on different childhood /adult illnesses - o Study guide - o Books, journals	• Item examination • Ward final • Term examination

Weekly Medicine Class Schedule

Day	Lecture		Clinical Ward	11: 00 - 11:30am	Lecture		Small Group Teaching / IT
	08:00am - 09:00 am		09:00am - 11:00am		11:30 am – 12:30 pm		12:30 – 02:30pm
	4th year	5th year			3rd year	5th year	5th year
Saturday	Medicine-25 Tra. Med.-03	Surgery	Clinical Ward	Tiffin Break	Surgery 10	Medicine	Small Group Teaching Tutorial Medicine Class Room
Sunday		Obs. & Gyn.			Medicine 26 Psy. 02 Paediatrics 04	Surgery	IT Central
Monday	09:00-10:00am Ort. Sur. 15 Anaes 10 Urology 5 Paed S 5	09:00-10:00am Medicine	10:00-11:00am Clinical Ward			Surgery	Small Group Teaching Problem Based Learning Medicine Class Room
Tuesday	Surgery	Surgery	Clinical Ward			Medicine (1 st .2 nd wk=Der, 3 rd ,4 th ,5 th wk=Psy)	Small Group Teaching Skill Lab
Wednesday	Paediatrics-20	Medicine (1 st ,2 nd ,3 rd wk=Psychial medicine/Nuc Med, Paediatrics. 4 th ,5 th wk=Inter med)				Surgery	IT Departmental (1 st Week Generic Topics- Inter Med), 2 nd Week Medicine, 3 rd Week Surgery, 4 th Week Obs. & gyn.)
Thursday	Obs & Gynae 30	Surgery				Obs. & Gyn.	Small Group Teaching Practical & instrumental demonstration Medicine Class Room

Medicine & Allied Subjects Departmental Integrated Teaching - Phase-IV

Topic	Learning Objective	Core Contents	Other Discipline Involved
Heart Failure	At the end of the session students will be able to - Define heart failure - Classify heart failure - Mention causes of heart failure - Explain the pathophysiology of heart failure - State the clinical features - Plan investigations - Outline management - Mention complications	- Definition - Classification - Etiology - Pathophysiology - History & physical examination (clinical feature) - Investigation - Management - Complications	- Medicine - Cardiology - Paediatrics - Pharmacology - Pathology
Congenital Heart Disease	At the end of the session students will be able to - Classify congenital heart diseases - Mention the causes, pathogenesis and pathology of congenital heart diseases - State the clinical features - Plan necessary investigations - Outline management plan - Evaluate role of surgery	- Classification - Aetiology - Pathogenesis & Pathology - Clinical features - Investigations - Management	- Medicine - Cardiology - Paediatrics
Bronchial Asthma	At the end of the session students will be able to - Define asthma - Mention pathophysiology	- Definition - Pathophysiology - Clinical features	- Medicine - Respiratory Medicine - Paediatrics
	- State clinical features - Outline diagnosis measures of bronchial asthma - Outline management plan - Outline diagnosis & management of acute severe asthma.	- Diagnosis - Management - Acute severe asthma	- Cardiology - Dermatology - Psychiatry
Liver Abscess	At the end of the session students will be able to - Define Liver Abscess - Mention causes - Describe pathophysiology of Liver Abscess - Mention clinical features - Plan Investigations - Outline management of a case - Outline plan to manage complications	- Definition - Causes - Pathophysiology - Clinical features - Investigations - Management - Complications	- Medicine - Gastroenterology/Hepatology - Paediatrics - Microbiology
Malabsorption syndrome	At the end of the session students will be able to - Define malabsorption - Explain pathophysiology - Mention etiology - State clinical features - Outline investigation of a case - Plan management	- Definition - Pathophysiology - Clinical features in adults & in children - Investigations - Management of malabsorption both in adults and in children.	- Medicine - Gastroenterology - Paediatrics

	of malabsorption syndrome		
Irritable bowel syndrome(IBS)	At the end of the session students will be able to define IBS • Describe pathophysiology • Mention clinical features • Outline investigation of a case • Plan management	• Definition of IBS • Pathophysiology • Clinical features • Investigations • Management of IBS	• Medicine • Gastroenterology • Psychiatry
Psoriasis	At the end of the session students will be able to • Define psoriasis • Classify psoriasis • Mention the causes and aggravating factors of psoriasis • Explain the pathogenesis of psoriasis • Mention the pathology of psoriasis • Describe the clinical features of psoriasis • differentiate psoriasis from other mimicking diseases • mention the laboratory investigations of psoriasis • describe the management of psoriasis including special situations (pregnancy, children, kidney and liver diseases) • mention the complications and their managements	• Definition of psoriasis • Classification of psoriasis • Aetio-pathogenesis of psoriasis • Pathology of psoriasis • Clinical features of psoriasis • Differential diagnosis of psoriasis • Laboratory investigations of psoriasis • Management of psoriasis • Complications of psoriasis	• Department of Skin & VD • Immunology & Microbiology • Pathology • Rheumatology • Medicine • Psychiatry
Leprosy	At the end of the session students will be able to • define leprosy • mention the epidemiology of leprosy • classify leprosy • mention the clinical features of leprosy • mention the laboratory investigations of leprosy • differentiate leprosy from other mimicking diseases • describe the management of leprosy • mention the management of complications of leprosy • mention the prevention and control measures of leprosy	• Definition of leprosy • Epidemiology of leprosy • Classification of leprosy • Pathology of leprosy • Clinical features of leprosy • Differential diagnosis of leprosy • Laboratory investigation of leprosy • Management of leprosy • Complications of leprosy • Prevention and control of leprosy • Patient Education	• Department of Skin & VD • Medicine • Neuromedicine, • Community Medicine, • Microbiology, • Orthopedics

Autism spectrum disorder (ASD)	At the end of the session students will be able to • Define ASD • Classify ASD • Explain pathophysiology • Mention the epidemiology of ASD • State the aetiology of ASD • Mention the presentation of ASD • List the clinical features of somatoform disorder • Mention the differential diagnosis of ASD • Differentiate the dds of ASD • Outline the management of a case of ASD • Plan counseling • State the prognosis of ASD	• Definition of ASD • Classification of ASD • Pathophysiology • History and physical examination • Epidemiology of ASD • Aetiology of ASD • Clinical feature of ASD • Differential diagnosis of ASD • Difference between DDs • Management of ASD • Prognosis of ASD • Counselling	• Department of Psychiatry • Paediatrics • Neuromedicine • Medicine
Somatoform disorder	At the end of the session students will be able to • Define somatoform disorder • Mention the epidemiology of somatoform disorder • Classify somatoform disorder • Enumerate the aetiology of somatoform disorder • State the clinical features of somatoform disorder • Mention the differential diagnosis • differentiate the different somatoform disorders • Diagnose somatoform disorder • Mention the management of a case of somatoform disorder	• Definition of somatoform disorder • Epidemiology of somatoform disorder • Classification of somatoform disorder • Aetiology of somatoform disorder • Clinical feature of somatoform disorder • Differential diagnosis of somatoform disorder • Different type of somatoform disorder • Management of somatoform disorders • Counseling	• Department of Psychiatry, • Medicine, • Neuromedicine • Physical medicine

Medicine Departmental Academic Calendar
Phase IV (9th Batch)

Grp A		Grp B		Grp C		Grp D	
Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching		Clinical Evening	
01-01-26	Thursday						
02-01-26	Friday						
03-01-26	Saturday						
04-01-26	Sunday						
05-01-26	Monday						
06-01-26	Tuesday						
07-01-26	Wednesday						
08-01-26	Thursday						
09-01-26	Friday						
10-01-26	Saturday						
11-01-26	Sunday						
12-01-26	Monday						
13-01-26	Tuesday						
14-01-26	Wednesday						
15-01-26	Thursday						
16-01-26	Friday						
17-01-26	Saturday	Lec-Resp. System	Sports week				
18-01-26	Sunday						
19-01-26	Monday	Lec-Hepatobilliary					
20-01-26	Tuesday	Psychiatry					
21-01-26	Wednesday	Paediatrics					
22-01-26	Thursday						
23-01-26	Friday						
24-01-26	Saturday	Lec-Resp. System		Tutorial			
25-01-26	Sunday			IT C- Anemia			
26-01-26	Monday	Lec-Hepatobilliary		PBL			
27-01-26	Tuesday	Psychiatry		Skill Lab			
28-01-26	Wednesday	Lec-Hepatobilliary		Obs gyne			
29-01-26	Thursday			Instrument			
30-01-26	Friday						
31-01-26	Saturday	Lec-Resp.System		Tutorial			

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-02-26	Sunday			IT C- Acute abdomen	
02-02-26	Monday	Lec-Hepatobilliary		PBL	
03-02-26	Tuesday	Dermatology		Skill Lab	
04-02-26	Wednesday	Shab-e Barat			
05-02-26	Thursday			Instrument	
06-02-26	Friday				
07-02-26	Saturday	Lec-Resp.System		Tutorial	
08-02-26	Sunday			IT C- Drug Reaction	
09-02-26	Monday	Lec Hepatobilliary (5)		PBL	
10-02-26	Tuesday	Dermatology		Skill Lab	
11-02-26	Wednesday	Paediatrics		D- IT Bronchial Asthma L F-Dr Md K Islam	
12-02-26	Thursday			Instrument	
13-02-26	Friday				
14-02-26	Saturday	Lec- Resp.System		Tutorial	
15-02-26	Sunday			IT C- Anxiety	
16-02-26	Monday	Lec-Neuro		PBL	
17-02-26	Tuesday	Psychiatry		Skill Lab	
18-02-26	Wednesday	Paediatrics		Surgery	
19-02-26	Thursday			Instrument	
20-02-26	Friday				
21-02-26	Saturday	International Mother Language day			
22-02-26	Sunday			IT C-Fever	
23-02-26	Monday	Lec-Neuro		PBL	
24-02-26	Tuesday	Psychiatry		Skill Lab	
25-02-26	Wednesday	Lec-Neuro		Obs gyne	
26-02-26	Thursday			Instrument	
27-02-26	Friday				
28-02-26	Saturday	Lec-Resp.Sys		Tutorial	

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-03-26	Sunday			IT C- AUB	
02-03-26	Monday	Med -Neuro		PBL	
03-03-26	Tuesday	Dermatology		Skill Lab	
04-03-26	Wednesday	Paediatrics		M.Hum Professionalism	
05-03-26	Thursday			Instrument	
06-03-26	Friday				
07-03-26	Saturday	Lec-Resp.Sys		Tutorial	
08-03-26	Sunday			IT C- Diarrhoea & vomiting	
09-03-26	Monday	Lec-Neuro		PBL	
10-03-26	Tuesday	Dermatology		Skill Lab	
11-03-26	Wednesday	Paediatrics		D- IT Heart Failure L.F-Dr Md A.ISL	
12-03-26	Thursday			Instrument	
13-03-26	Friday				
14-03-26	Saturday	Lec-Resp.Sys		Tutorial	
15-03-26	Sunday			IT C- Edema	
16-03-26	Monday	Lec- Neuro		PBL	
17-03-26	Tuesday	Lailatul Qadr			
18-03-26	Wednesday		Eid ul fitr		
19-03-26	Thursday				
20-03-26	Friday				
21-03-26	Saturday				
22-03-26	Sunday				
23-03-26	Monday				
24-03-26	Tuesday				
25-03-26	Wednesda				
26-03-26	Thursday	Shadhinota dibosh			
27-03-26	Friday				
28-03-26	Saturday	Lec-Resp.Sys		Tutorial	
29-03-26	Sunday			IT C- Joint Pain	
30-03-26	Monday	Lec-Neuro		PBL	
31-03-26	Tuesday	Psychiatry		Skill Lab	

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-04-26	Wednesday	Paediatrics		M.Hum Interprofessionalism	
02-04-26	Thursday			Instrument	
03-04-26	Friday				
04-04-26	Saturday	Lec Resp.Sys		Tutorial	
05-04-26	Sunday			IT C-Chest pain	
06-04-26	Monday	Lec-Neuro		PBL	
07-04-26	Tuesday	Dermatology		Skill Lab	
08-04-26	Wednesday	Paediatrics		D- IT Liver Abcess L.F-Dr S.Arafat	
09-04-26	Thursday			Instrument	
10-04-26	Friday				
11-04-26	Saturday	Lec-Resp.Sys(11)	WARD ENDING	Tutorial	
12-04-26	Sunday		FEEDBACK	IT C- Depression	
13-04-26	Monday	Lec-Neuro			
14-04-26	Tuesday	Pohela Boishakh			
15-04-26	Wednesday	Paediatrics			
16-04-26	Thursday			Instrument	
17-04-26	Friday				
18-04-26	Saturday	Med -Lec		Tutorial	
19-04-26	Sunday			IT C- Wound inf.	
20-04-26	Monday	Lec-Neuro(10)		PBL	
21-04-26	Tuesday	Psychiatry		Skill Lab	
22-04-26	Wednesday	Lec-Genetic (1)		Obs gyne	
23-04-26	Thursday			Instrument	
24-04-26	Friday				
25-04-26	Saturday	Lec-Rheumto		Tutorial	
26-04-26	Sunday			IT C- ARDS	
27-04-26	Monday	Lec-Nephro		PBL	
28-04-26	Tuesday	Psychiatry		Skill Lab	
29-04-26	Wednesday	Lec-Genetic (2)		5th med lec	
30-04-26	Thursday			Instrument	

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-05-26	Friday				
02-05-26	Saturday	Lec-Rheumto		Tutorial	
03-05-26	Sunday			IT C- Gen. pruritus	
04-05-26	Monday	Lec-Nephro		PBL	
05-05-26	Tuesday	Dermatology		Skill Lab	
06-05-26	Wednesday	Paediatrics		M Humanities Pt Safety & Medical Error	
07-05-26	Thursday			Instrument	
08-05-26	Friday				
09-05-26	Saturday	Lec-Rheumto		Tutorial	
10-05-26	Sunday			IT C- Abd. Lump	
11-05-26	Monday	Lec-Nephro		PBL	
12-05-26	Tuesday	Dermatology		Skill Lab	
13-05-26	Wednesday	Paediatrics		D- IT Psoriasis L.F=Derma	
14-05-26	Thursday			Instrument	
15-05-26	Friday				
16-05-26	Saturday	Lec-Rheumto		Tutorial	
17-05-26	Sunday			IT C- Thrombosis	
18-05-26	Monday	Lec- Nephro		PBL	
19-05-26	Tuesday	Psychiatry		Skill Lab	
20-05-26	Wednesday	Paediatrics			
21-05-26	Thursday				
22-05-26	Friday		Eid Ul-Adha		
23-05-26	Saturday				
24-05-26	Sunday				
25-05-26	Monday				
26-05-26	Tuesday				
27-05-26	Wednesday				
28-05-26	Thursday				
29-05-26	Friday				
30-05-26	Saturday				
31-05-26	Sunday			IT C- Vertigo	

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-06-26	Monday	Lec-Nephro		PBL	
02-06-26	Tuesday	Dermatology		Skill Lab	
03-06-26	Wednesday	Paediatrics		Med -Lec	
04-06-26	Thursday			Instrument	
05-06-26	Friday				
06-06-26	Saturday	Lec-Rhumto		Tutorial	
07-06-26	Sunday			IT C- Nutrition	
08-06-26	Monday	Lec-Nephro		PBL	
09-06-26	Tuesday	Dermatology		Skill Lab	
10-06-26	Wednesday	Paediatrics		D- IT Autism spectrum disorder L.F-Dr ASM Redwan	
11-06-26	Thursday			Instrument	
12-06-26	Friday				
13-06-26	Saturday	Lec-Rheumto		Tutorial	
14-06-26	Sunday			IT C- Psychosis	
15-06-26	Monday	Lec-Nephro		PBL	
16-06-26	Tuesday	Psychiatry		Skill Lab	
17-06-26	Wednesday	Paediatrics		Surgery	
18-06-26	Thursday			Instrument	
19-06-26	Friday				
20-06-26	Saturday	Lec-Rhumto		Tutorial	
21-06-26	Sunday			IT C- Purpura	
22-06-26	Monday	Lec-Nephro(08)		PBL	
23-06-26	Tuesday	Psychiatry		Skill Lab	
24-06-26	Wednesday	Med -Lec		Gyne obs	
25-06-26	Thursday			Instrument	
26-06-26	Friday				
27-06-26	Saturday	Lec-Rhumato(9)		Tutorial	
28-06-26	Sunday			IT C- Sepsis	
29-06-26	Monday	Lec-GIT		PBL	
30-06-26	Tuesday	Psychiatry		Skill Lab	

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-07-26	Wednesday	Paediatrics		Med -Lec	
02-07-26	Thursday			Instrument	
03-07-26	Friday				
04-07-26	Saturday	Lec-Endo		Tutorial	
05-07-26	Sunday			IT C- Headache	
06-07-26	Monday	Lec-GIT		PBL	
07-07-26	Tuesday	Dermatology		Skill Lab	
08-07-26	Wednesday	Paediatrics	Ward ending	D- IT Congenital Heart Disease L.F-Dr Md A.I	
09-07-26	Thursday		feedback	Instrument	
10-07-26	Friday				
11-07-26	Saturday	Lec-Endo		Tutorial	
12-07-26	Sunday			IT C- UTI	
13-07-26	Monday	Lec-GIT		PBL	
14-07-26	Tuesday	Dermatology		Skill Lab	
15-07-26	Wednesday	Paediatrics		Surgery	
16-07-26	Thursday			Instrument	
17-07-26	Friday				
18-07-26	Saturday	Lec-Endo		Tutorial	
19-07-26	Sunday			IT C- Burn	
20-07-26	Monday	Lec-GIT		PBL	
21-07-26	Tuesday	Psychiatry		Skill Lab	
22-07-26	Wednesday	Lec-Onco 1		Obs Gyne	
23-07-26	Thursday			Instrument	
24-07-26	Friday				
25-07-26	Saturday	Med -Endo		Tutorial	
26-07-26	Sunday			IT C- Shock	
27-07-26	Monday	Lec-GIT		PBL	
28-07-26	Tuesday	Psychiatry		Skill Lab	
29-07-26	Wednesday	Lec-Onco 2		5 th Med Lec	
30-07-26	Thursday			Instrument	
31-07-26	Friday				

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-08-26	Saturday	Lec-Endo		Tutorial	
02-08-26	Sunday			IT C- DM	
03-08-26	Monday	Lec- GIT		PBL	
04-08-26	Tuesday	Dermatology		Skill Lab	
05-08-26	Wednesday	Gono Ovvuthan			
06-08-26	Thursday			Instrument	
07-08-26	Friday				
08-08-26	Saturday	Lec-Endo		Tutorial	
09-08-26	Sunday			IT C- Pediat. Em	
10-08-26	Monday	Lec-GIT		PBL	
11-08-26	Tuesday	Dermatology		Skill Lab	
12-08-26	Wednesday	Paediatrics		D-IT Malabsorption syndrome L.F-Dr M.F	
13-08-26	Thursday			Instrument	
14-08-26	Friday				
15-08-26	Saturday	Lec-Endo		Tutorial	
16-08-26	Sunday			IT C- STI	
17-08-26	Monday	Lec-GIT		PBL	
18-08-26	Tuesday	Psychiatry		Skill Lab	
19-08-26	Wednesday	Paediatrics		Surgery	
20-08-26	Thursday			Instrument	
21-08-26	Friday				
22-08-26	Saturday	Lec-Endo		Tutorial	
23-08-26	Sunday			IT C- Delirium	
24-08-26	Monday	Lec-GIT 9		PBL	
25-08-26	Tuesday	Psychiatry		Skill Lab	
26-08-26	Wednesday	Eid-E-Miladun-nabi			
27-08-26	Thursday			Instrument	
28-08-26	Friday				
29-08-26	Saturday	Lec-Endo		Tutorial	
30-08-26	Sunday			IT C- Unconsciousness	
31-08-26	Monday	Lec-Immuno		PBL	

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-09-26	Tuesday	Dermatology		Skill Lab	
02-09-26	Wednesday	Paediatrics		Lec- Emerg	
03-09-26	Thursday			Instrument	
04-09-26	Friday				
05-09-26	Saturday	Lec-Endo		Tutorial	
06-09-26	Sunday			IT C- Osteoporosis	
07-09-26	Monday	Lec-Immuno		PBL	
08-09-26	Tuesday	Dermatology		Skill Lab	
09-09-26	Wednesday	Paediatrics		D- IT Leprosy L.F-Derma	
10-09-26	Thursday			Instrument	
11-09-26	Friday				
12-09-26	Saturday	Lec-Endo 11		Tutorial	
13-09-26	Sunday			IT C- Convulsion	
14-09-26	Monday	Lec-Immuno		PBL	
15-09-26	Tuesday	Psychiatry		Skill Lab	
16-09-26	Wednesday	Paediatrics		Surgery	
17-09-26	Thursday			Instrument	
18-09-26	Friday				
19-09-26	Saturday	Lec-Cardio		Tutorial	
20-09-26	Sunday			IT C Thyroid	
21-09-26	Monday	Lec-Immuno4		PBL	
22-09-26	Tuesday	Psychiatry		Skill Lab	
23-09-26	Wednesday	Lec-Onco-3		Obs Gyne	
24-09-26	Thursday			Instrument	
25-09-26	Friday				
26-09-26	Saturday	Lec-Cardio		Tutorial	
27-09-26	Sunday			IT C- Jaundice	
28-09-26	Monday	Lec-Geriatric 1		PBL	
29-09-26	Tuesday	Psychiatry		Skill Lab	
30-09-26	Wednesday	Lec-Onco 4		Lec- Emerg	

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching			Clinical Evening
01-10-26	Thursday			Instrument			
02-10-26	Friday						
03-10-26	Saturday	Med -Cardio		Tutorial			
04-10-26	Sunday			IT C- IPC			
05-10-26	Monday	Med -Geriatric 2		PBL			
06-10-26	Tuesday	Dermatology		Skill Lab			
07-10-26	Wednesday	Paediatrics		Lec- Emerg			
08-10-26	Thursday			Instrument			
09-10-26	Friday						
10-10-26	Saturday	Med -Cardio		Tutorial			
11-10-26	Sunday			IT C- TB			
12-10-26	Monday	Med - Geriatric 3		PBL			
13-10-26	Tuesday	Dermatology		Skill Lab			
14-10-26	Wednesday	Phy. Medicine		D- IT Somatofrom Disorder L.F-Dr ASM			
15-10-26	Thursday				Instrument		
16-10-26	Friday						
17-10-26	Saturday	Lec-Cardio			Tutorial		
18-10-26	Sunday		Ward end		IT C-PR Bleeding		
19-10-26	Monday	Lec-Geriatric 4	Feedback			PBL	
20-10-26	Tuesday		Durga Puja				
21-10-26	Wednesday						
22-10-26	Thursday			Instrument			
23-10-26	Friday						
24-10-26	Saturday	Lec-Cardio		Tutorial			
25-10-26	Sunday			IT C- Cong. Anomaly			
26-10-26	Monday	Lec -Poisoning		PBL			
27-10-26	Tuesday	Psychiatry		Skill Lab			
28-10-26	Wednesday	Lec- Poisoning		Obs Gyne			
29-10-26	Thursday			Instrument			
30-10-26	Friday						
31-10-26	Saturday	Lec-Cardio		Tutorial			

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-11-26	Sunday			IT C- Hypertntion	
02-11-26	Monday	Med - Poisoning		PBL	
03-11-26	Tuesday	Dermatology		Skill Lab	
04-11-26	Wednesday	Phy. Medicine		Lec- Emerg	
05-11-26	Thursday			Instrument	
06-11-26	Friday				
07-11-26	Saturday	Med -Cardio		Tutorial	
08-11-26	Sunday			IT C- AKI	
09-11-26	Monday	Lec- Poisoning		PBL	
10-11-26	Tuesday	Dermatology		Skill Lab	
11-11-26	Wednesday	Phy. Medicine		D- IT Irritable Bowel Syn L.F-Dr S Arafat	
12-11-26	Thursday			Instrument	
13-11-26	Friday				
14-11-26	Saturday	Lec-Cardio		Tutorial	
15-11-26	Sunday			IT C- Fluid electrolytes	
16-11-26	Monday	Lec- Poisoning		PBL	
17-11-26	Tuesday	Psychiatry		Skill Lab	
18-11-26	Wednesday	Phy. Medicine		Surgery	
19-11-26	Thursday			Instrument	
20-11-26	Friday				
21-11-26	Saturday	Lec-Cardio		Tutorial	
22-11-26	Sunday			IT C- LBP	
23-11-26	Monday	Lec- Poisoning		PBL	
24-11-26	Tuesday	Psychiatry		Skill Lab	
25-11-26	Wednesday	Lec- Poisoning		Obs Gyne	
26-11-26	Thursday			Instrument	
27-11-26	Friday				
28-11-26	Saturday	Lec-Cardio		Tutorial	
29-11-26	Sunday			IT C-	
30-11-26	Monday	Lec-Emergency		PBL	

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-12-26	Tuesday	Dermatology		Skill Lab	
02-12-26	Wednesday	Phy. Medicine		Lec-W & E	
03-12-26	Thursday			Instrument	
04-12-26	Friday				
05-12-26	Saturday	Lec-W & E		Tutorial	
06-12-26	Sunday			IT Central	
07-12-26	Monday	Lec- Emerg		PBL	
08-12-26	Tuesday	Dermatology		Skill Lab	
09-12-26	Wednesday	Phy. Medicine Rev.		D- IT	
10-12-26	Thursday			Instrument	
11-12-26	Friday				
12-12-26	Saturday	Lec- W & E		Tutorial	
13-12-26	Sunday			IT Central	
14-12-26	Monday	Lec- Emerg		PBL	
15-12-26	Tuesday	Psychiatry		Skill Lab	
16-12-26	Wednesday	Bijoy Dibosh			
17-12-26	Thursday			Instrument	
18-12-26	Friday				
19-12-26	Saturday	Lec- W & E		Tutorial	
20-12-26	Sunday			IT Central	
21-12-26	Monday	Med Lec		PBL	
22-12-26	Tuesday	Psychiatry		Skill Lab	
23-12-26	Wednesday	Med Lec		Obs Gyne	
24-12-26	Thursday			Instrument	
25-12-26	Friday				
26-12-26	Saturday	Clinical Term 3 rd		Tutorial	
27-12-26	Sunday			IT Central	
28-12-26	Monday	Term Xm Feedback		PBL	
29-12-26	Tuesday	Psychiatry		Skill Lab	
30-12-26	Wednesday	Med Lec.	Ward ending	5th Med Lec	
31-12-26	Thursday		Feed back	Instrument	

Lecture Plan 5th Year

Saturday -8.00-9.00am (Dr.Mohammad Kamrul Islam,Dr.Md.Ferdous,Dr.Mohammad Jasim Uddin,Dr.Md.Aktharul Islam & Dr.Md.Enamul hoque)

Monday-9.00-10.00am (Dr.Arfaana Yesmin,Dr.Umme Tahera ,Dr.Rizwan Ahmad ,Dr.Syed Arafat

Mohiuddin)

Wednesday-8.00-9.00am(4th & 5th week of every month) ,12.30-2.30pm(1st week)

Sl.no	TOPIC	Teacher name
Respiratory system		
1.	Applied anatomy, physiology& investigations for respiratory system	Dr.Mohammad Kamrul Islam
2.	Pneumonia	Dr.Mohammad Kamrul Islam
3.	Pulmonary TB	Dr.Mohammad Kamrul Islam
4.	Extra pulmonary TB	Dr.Mohammad Kamrul Islam
5.	Bronchial asthma & pulmonary eosinophilia	Dr.Mohammad Kamrul Islam
6.	Chronic Obstructive lung diseases and cor-pulmonale	Dr.Mohammad Kamrul Islam
7.	Lung abscess and bronchiectasis	Dr.Mohammad Kamrul Islam
8.	Pleural effusion, Empyema, Pneumothorax	Dr.Mohammad Kamrul Islam
9.	Acute and chronic respiratory failure	Dr.Mohammad Kamrul Islam
10.	Neoplasm of the lung	Dr.Mohammad Kamrul Islam

Cardiovascular system		
11.	Applied anatomy, physiology& investigations for cardiovascular system	DR.Md.Enamul Hoque
12.	Ischemic heart disease- angina pectoris, myocardial infarction & sudden cardiac death	DR.Md.Enamul Hoque
13.	Common Cardiac arrhythmias	DR.Md.Aktharul Islam Chy
14.	Hypertension	DR.Md.Aktharul Islam Chy
15.	Heart failure- acute and chronic	DR.Md.Aktharul Islam Chy
16.	Rheumatic fever	DR.Md.Enamul Hoque

17.	Valvular diseases of the heart	DR.Md.Enamul Hoque
18.	Infective endocarditis	DR.Md.Aktharul Islam Chy
19.	Congenital heart diseases	DR.Md.Enamul Hoque
20.	Acute and chronic pericarditis, pericardial effusion & cardiac tamponade	DR.Md.Aktharul Islam Chy
Gastro-intestinal system		
21.	Applied anatomy, physiology& investigations for gastro-intestinal system	Dr.Sayed Arafat Mohiuddin
22.	Peptic ulcer disease and non-ulcer dyspepsia	Dr.Sayed Arafat Mohiuddin
23.	Malabsorption syndrome	Dr.Sayed Arafat Mohiuddin
24.	Irritable bowel syndrome	Dr.Sayed Arafat Mohiuddin
25.	Inflammatory bowel disease Intestinal TB	Dr.Sayed Arafat Mohiuddin
26.	Acute and chronic pancreatitis	Dr.Sayed Arafat Mohiuddin
27.	Carcinoma of stomach & colon	Dr.Sayed Arafat Mohiuddin
Hepato-biliary system		
28.	Applied anatomy, physiology& investigations for hepato-biliary system and pancreas	Dr.Umme Tahera
29.	Acute Viral Hepatitis	Dr.Umme Tahera
30.	Chronic liver diseases and its Complications	Dr.Umme Tahera
31.	Hepatocellular carcinoma	Dr.Umme Tahera
Nephrology & Urinary system		
32.	Applied anatomy, physiology& investigations for Renal manifestation of systemic disease	Dr.Arfa Yesmin
33.	Acute glomerulonephritis	Dr.Arfa Yesmin
34.	Nephrotic syndrome	Dr.Arfa Yesmin
35.	UTI/ Pyelonephritis	Dr.Arfa Yesmin
36.	ARF/Acute Kidney Injury	Dr.Arfa Yesmin
37.	Chronic Kidney Disease	Dr.Arfa Yesmin
38.	Adult polycystic kidney disease	Dr.Arfa Yesmin

Neurology		
39.	Applied anatomy, physiology& Concept of neurological diagnosis including investigations	Dr.Rizwan Ahmad
40.	Headache	Dr.Rizwan Ahmad
41.	Meningitis: viral, bacterial, tubercular, and encephalitis	Dr.Rizwan Ahmad
42.	Cerebrovascular diseases	Dr.Rizwan Ahmad
43.	Disorder of cranial nerves and peripheral neuropathy	Dr.Rizwan Ahmad
44.	Extrapyramidal diseases	Dr.Rizwan Ahmad
45.	Myasthenia gravis	Dr.Rizwan Ahmad
46.	Epilepsy	Dr.Rizwan Ahmad
47.	Common compressive and non-compressive spinal cord syndromes	Dr.Rizwan Ahmad
Endocrine system		
48.	Applied anatomy, physiology& investigations for endocrine system	Dr.Mohammad Jasim Uddin
49.	Diabetes mellitus I (Diagnosis, Classification, pathogenesis, clinical features, investigations, management)	Dr.Mohammad Jasim Uddin
50.	Diabetes mellitus II (Acute and chronic metabolic complications of DM except diabetic ketoacidosis & hypoglycaemia, management of DM in special situations)	Dr.Mohammad Jasim Uddin
51.	Thyrotoxicosis	Dr.Mohammad Jasim Uddin
52.	Hypothyroidism	Dr.Mohammad Jasim Uddin
53.	Cushing's Syndrome & Addison's disease	Dr.Mohammad Jasim Uddin
54.	Hypo and hyperparathyroidism	Dr.Mohammad Jasim Uddin
55.	Calcium and vitamin– D related disorders	Dr.Mohammad Jasim Uddin
56.	Acromegaly and Sheehan's syndrome	Dr.Mohammad Jasim Uddin

Rheumatology		
57.	Applied anatomy, physiology& investigations for rheumatology	Dr.Md.Ferdous
58.	Rheumatoid Arthritis	Dr.Md.Ferdous
59.	Ankylosing spondylitis and other spondyloarthropathies	Dr.Md.Ferdous
60.	Systemic lupus erythematosus	Dr.Md.Ferdous
61.	Systemic sclerosis	Dr.Md.Ferdous

62.	Gout	Dr.Md.Ferdous
63.	Degenerative joint disorders	Dr.Md.Ferdous
64.	Osteoporosis	Dr.Md.Ferdous
Poisoning		
65.	Initial evaluation of the patient with poisoning and general principles of management	Dr.Md.Ferdous
66.	Organophosphorus compounds poisoning/Herbicide or paraquat poisoning	Dr.Mohammad Kamrul Islam
67.	Household poisoning	Dr.Arfa Yesmin
68.	Sedatives, hypnotics & other drugs overdose/poisoning	DR.Rizwan Ahmad
69.	Methanol poisoning	Dr. Umme Tahera
70.	Snakebite/ Envenomation	Dr.Md.Ferdous
Genetic disorders		
71.	General concept of genetic diseases and management of genetic disorder	Dr. Umme Tahera
72.	Chromosomal disorder (Down syndrome, Turner syndrome, Klinefelter syndrome)	Dr. Umme Tahera
Oncology Principles		
73.	General principles of diagnosis of neoplastic diseases	Dr.Mohammad Kamrul Islam
74.	General principles of management of neoplastic diseases	Dr.Mohammad Kamrul Islam
75.	Palliative care	Dr.Mohammad Kamrul Islam
Geriatric medicine:		
76.	General principles of treating the elderly/senior citizen	Dr.Md.Ferdous
77.	Health problem of the elderly	Dr.Md.Ferdous
78.	Four geriatric giants – Acute confessional State, Falls, Incontinence and Frailty.	Dr.Md.Ferdous
Emergency Medicine:		
79.	Cardiac Arrest – ALS, BLS	DR.Md.Enamul Hoque
80.	Acute pulmonary edema and severe acute asthma	Dr.Md.Ferdous
81.	Hypertensive emergencies	DR.Md.Aktharul Islam Chy
82.	Diabetic ketoacidosis and hypoglycemia	Dr.Mohammad Jasim Uddin

83.	Upper GI bleeding and hepatic coma	Dr.Syed Arafat mohiuddin
84.	Diagnosis and management of comatose patient	Dr.Arfa Yesmin
Water & electrolytes and acid-base balance homeostasis		
85.	Disorders due to sodium imbalance	Dr.Mohammad Kamrul Islam
86.	Disorders due to potassium imbalance	Dr.Mohammad Kamrul Islam
87.	Disorders of acid-base balance	Dr.Mohammad Kamrul Islam
Immunologic Disorder		
88.	Immunologic deficiency diseases	Dr.Arfa Yesmin
89.	Autoimmunity, allergy & hypersensitivity and immunogenetics & transplantation	Dr.Arfa Yesmin
90.	Immunosuppressive drugs	Dr.Arfa Yesmin
Physical Medicine		
1)	Historical aspect, spectrum of physical medicine & rehabilitation	Dr.Safiul Karim Md.Elias
2)	Principles of management and rehabilitation of musculoskeletal disorders ❖ Rheumatoid arthritis ❖ Low back pain ❖ Degenerative joint disease	Dr.Safiul Karim Md.Elias
3)	Principles of management and rehabilitation of neurological disorders ❖ Stroke ❖ Cerebral palsy ❖ Other common neurological disorders	Dr.Safiul Karim Md.Elias
4)	Rehabilitative management of cardiopulmonary conditions	Dr.Safiul Karim Md.Elias
5)	Rehabilitative management of orthopedic conditions and sports injury	Dr.Safiul Karim Md.Elias

Small Group Teaching

Tutorial

- Symptom analysis
- Interpretation of different clinical findings
- Collection of different clinical samples
- Interpretation of results of laboratory investigations

Problem based learning

- The main key behind problem based learning is that the learning is easier when facts are learned in a relevant and meaningful context.
- Students are presented with a case study of a patient with a problem, discuss the case to determine the explanation of the problem and know only a small amount about the problem from their previous knowledge and decide what more they have to learn, divide the learning objectives up among the group, research their assignments, then reassemble to put what they have learned together to solve the problem

Practical & instrumental demonstration

- Different clinical procedures eg., lumbar puncture, bone marrow aspiration, tourniquet test, IV canulation, injection (intramuscular, subcutaneous & intravenous), nasogastric tube insertion, urinary catheterization, etc.

Skill lab

- Basic life support, intubation, demonstration of different clinical procedures, etc

Subject: Pediatrics

5th Year Lecture Schedule

Sl No	Topic
	Neonatology
01	Care of newborn + Neonatal resuscitation
02	Preterm, LBW
03	Perinatal asphyxia
04	Neonatal Jaundice
05	Neonatal Sepsis
	Haematology
06	Thalassemia
07	IDA
	Haemato Oncology
08	Hemophilia
09	Leukemia
10	ITP
11	Aplastic Anemia
	Nephrology
12	Nephritic Syndrome
13	AGN
14	UTI
15	Acute Viral hepatitis
16	Fulminant hepatitis & hepatic encephalopathy
	CVS
17	cyanotic heart disease
18	A cyanotic heart disease
19	Rheumatic fever
	Neurology
20	Febrile Convulsion
21	Meningitis
22	Acute flaccid paralysis
	Endocrine
23	JIA
24	Hypothyroidism & Short stature
	Neuro Development
25	Drone syndrome & Chromosomal abnormality
26	Cerebral palsy
27	Autism spectrum disorder
28	Behavioral disorder

Subject: Skin & VD

5th Year Lecture Schedule

Sl. No	Topics
1.	Structure and functions of the skin
2.	Cutaneous Signs /Symptoms
3.	Scabies and Pediculosis
4.	Atopic Dermatitis & Contact and Seborrhoeic dermatitis
5.	Superficial fungal infections
6.	Pyoderma
7.	Skin Tuberculosis ,Leprosy
8.	Bullous diseases(Pemphigus)
9.	Cutaneous manifestations of systemic diseases
10.	Viral disease(Herpes)
11.	Syphilis & Genital ulcers
12.	AIDS
13.	Gonorrhoea,Non Gonococcal Urethritis
14.	Psoriasis
15.	Acne
16.	Chronic Arsenicosis
17.	Urticaria ,Drug Reactions
18.	Pigmentary diseases (Vitiligo), Alopecia

Subject: Psychiatry

5th Year Lecture Schedule

Sl.no	Lectures	Class to give lecture
1.	Communication Skill and Doctor patient relationship	3 rd year
2.	Behavioral Science	3 rd year
3.	Historical concepts & classification	5 th year
4.	Learning, memory, personality, intelligence	5 th year
5.	Symptomatology	5 th year
6.	Mental state examination	5 th year
7.	Schizophrenia	5 th year
8.	Mood Disorders: Depression & Bipolar Mood Disorder (BMD)	5 th year
9.	Anxiety Disorders: GAD, phobia, obsession, panic dis.	5 th year
10.	Psychiatric emergencies	5 th year
11.	Organic psychiatry: Dementia & Delirium	5 th year
12.	Substance Abuse & Alcoholism	5 th year
13.	Child psychiatry including Autism	5 th year
14.	Behavioral addiction: Internet, social media, gaming, pornography etc.	5 th year
15.	Psychosexual Disorders	5 th year
16.	Psychopharmacology	5 th year
17.	Psychotherapy	5 th year

Subject: Physical Medicine

5th Year Lecture Schedule

Sl. no	Topic
1.	Introduction of physical medicine & Rehabilitation
2.	Modalities of physical therapy & its application
3.	Rheumatoid arthritis & other inflammatory diseases
4.	Degenerative joint diseases
5.	Stroke & other neurological diseases

Department of Surgery & Allied

Departmental Objectives

The aim of this course is to provide community oriented & need based education so as to produce basic doctors who will be able to:

- elicit a complete clinical history & physical findings and formulate diagnosis of common surgical problems prevalent in Bangladesh and abroad.
- carry out necessary investigations & interpret the results with proper utilization for management
- perform minor surgical procedures and treat minor surgical problems
- recognize the major surgical problems needing specialized care, initiate the primary treatment and refer to the appropriate centers
- diagnose and provide competent primary care in surgical emergencies.
- carry out the responsibility of management in common casualties or natural calamities to offer and arrange basic life support.
- take necessary preventive & prophylactic measures for surgical problems □ be involved in continued care & rehabilitation of surgical patients.
- deliver health education in the community with emphasis to the preventive aspects of surgical disorders.
- demonstrate the right attitude in
 - Patient Care
 - Community health care
 - Continuing medical education & research
 - Observing the moral & legal codes of medical ethics

FACULTY MEMBERS			
Sl. No.	Name	Designation	Mobile
Department of Surgery			
1.	Dr. Md Meshkat Uddin Khan	Associate Professor & Head	01716-396048
2.	Professor Dr. Md. Muzharul Hoq	Professor	01819-327135
3.	Dr. Md Akramul Alam Simon	Assistant Professor	01818-478738
4.	Dr. Sharmin Aktar	Assistant Professor	01677-208196
5.	Dr. Imran Ahmed	RS	01711-903911
6.	Dr. Shahed Sajed Ullah	Registrar	01746-745946
7.	Dr. Zainab Al Gazzaly	Registrar	01879-380495
Department of Urology			
1.	Dr. Md Nasir Uddin	Associate Professor & Head	01715-501182
2.	Professor Dr. Abdus Salam	Professor	01819-344900
3.	Dr. Md Abu Bakkar	Registrar	01818-196559
Department of Otorhinolaryngology (ENT)			
1.	Dr. Shahed Ali Khan	Assistant Professor	01711-129159
2.	Dr. Amirul Islam	Assistant Professor	01819-144044
Department of Ophthalmology (Eye)			
1.	Professor Dr. Md. Khurshid Alam	Professor & Head	
2.	Dr. Joynul Abedin	Assistant Professor	01755288655
3.	Dr. Md. Farokul Islam	Registrar	01924-535953
Department of Orthopedic Surgery			
1.	Dr. Saifuddin Rokan	Assistant Professor & Head	01843-586652
2.	Dr. S.M. Kowsar	Assistant Professor	01836-006633
3.	Dr. Mohinuddin Ahmed Chy	Registrar	01673-732913
Department of Anesthesia			
1.	Dr. Md. Nur Uddin Chowdhury	Assistant Professor	01817-723727
Department of Pediatrics Surgery			
1.	Dr. Md Faridul Islam	Assistant Professor & Head	01670-249125

Distribution of teaching - Learning hours Surgery & Allied Subjects

Subject	Lecture (in hours)				Small group teaching (in hours)	Departmental integrated teaching (in hours)	Phase integrated teaching (in hours)	Clinical/Bedside teaching (in weeks)			Total weeks	Block posting (in weeks)	Formative examination (in days)	Summative examination (in days)		
	2 nd Phase	3 rd Phase	4 th Phase	Total				2 nd Phase	3 rd Phase	4 th Phase						
General surgery	35	30	60	125	134 hours	(11 topics × 2 hours) = 22 hours	(42 topics × 3 hours) = 126 hours	15	01	07	23	04 wks	Preparatory leave-10 days	Exam time-15days	Preparatory leave-10 days	Exam time-30days
Orthopaedic surgery	-	15	45	60				02	04	04	10					
Radiology	-	-	05	05				01	-	-	01					
Radiotherapy	-	-	08	08				-	01	-	01					
Anesthesia	-	10	-	10				01	-	-	01					
Neurosurgery	-	-	05	05				-	01	-	01					
Pediatric surgery	-	05	10	15				-	-	02	02					
Urology	-	05	10	15				-	-	02	02					
Burn & Plastic surgery/ Emergency & Casualty	-	-	05	05				-	-	01	01					
Dentistry	-	-	-	-				01	-	-	01					
Ophthalmology	-	38	-	38				-	04	04	08					
Otolaryngology	-	38	-	38				-	04	04	08					
Total	324				134	22	126 hrs	20	15	24	59 wks	04 wks	25 days	40 days		
Grand Total	480 hours						126 hrs	63 weeks					65 days			
Time for integrated teaching, examination preparatory leave and formative & summative assessment is common for all subjects of the phase																
Preventive aspects of all diseases will be given due importance in teaching learning considering public health context of the country and others parts of the world.																
Related behavioral, professional & ethical issues will be discussed in all clinical and other teaching learning sessions																

Surgery & Allied Subjects: Hours distribution for Clinical/Bedside teaching in 2nd, 3rd & 4th phases in details

Subject	Clinical/Bedside & Ambulatory care teaching (in hours)						Total hours (in three phases)	Total weeks {(2 nd phase wks + 3 rd phase wks + 4 th phase wks) = Total three phases wks × (6 days × 4 or 2 hours)}
	2 nd Phase		3 rd Phase		4 th Phase			
	Indoor clinical/ bedside teaching & Ambulatory care teaching		Indoor clinical/ bedside teaching & Ambulatory care teaching		Indoor clinical/ bedside teaching & Ambulatory care teaching			
	Morning	Evening	Morning	Evening	Morning	Evening		
	Indoor/ OPD/ Emergency & Casualty	Indoor/ Emergency & Casualty	Indoor/ OPD/ Emergency & Casualty	Indoor/ Emergency & Casualty	Indoor/ OPD/ Emergency & Casualty	Indoor/ Emergency & Casualty		
	21 weeks		15 weeks		24 weeks			
General surgery	180 h (15w)	180 h (15w)	12 h (1w)	12 h (1w)	84 h (7w)	84 h (7w)	552 h	(15+01+07) = 23 w × (6 days × 4 hrs)
Orthopaedic surgery	24 h (2w)	24 h (2w)	48 h (4w)	48 h (4w)	48 h (4w)	48 h (4w)	240 h	(2+4+4) = 10 w × (6 days × 4 hrs)
Radiology	12 h (1w)	-	-	-	-	-	12 h	(1+0+0) = 01 w × (6 days × 2 hrs)
Radiotherapy	-	-	12 h (1w)	-	-	-	12 h	(0+1+0) = 01 w × (6 days × 2 hrs)
Anesthesia	12 h (1w)	12 h (1w)	-	-	-	-	24 h	(1+0+0) = 01 w × (6 days × 4 hrs)
Neurosurgery	-	-	12 h (1w)	12 h (1w)	-	-	24 h	(0+1+0) = 01 w × (6 days × 4 hrs)
Pediatric surgery	-	-	-	-	24 h (2w)	24 h (2w)	48 h	(0+0+2) = 02 w × (6 days × 4 hrs)
Urology	-	-	-	-	24 h (2w)	24 h (2w)	48 h	(0+0+2) = 02 w × (6 days × 4 hrs)
Burn & Plastic surgery/ Emergency & Casualty	-	-	-	-	12 h (1w)	12 h (1w)	24 h	(0+0+1) = 01 w × (6 days × 4 hrs)
Dentistry	12 h (1w)	-	-	-	-	-	12 h	(1+0+0) = 01 w × (6 days × 2 hrs)
Ophthalmology	-	-	48 h (4w)	48 h (4w)	48 h (4w)	48 h (4w)	192 h	(0+4+4) = 08 w × (6 days × 4 hrs)
Otolaryngology	-	-	48 h (4w)	48 h (4w)	48 h (4w)	48 h (4w)	192 h	(0+4+4) = 08 w × (6 days × 4 hrs)
Total	240 hrs	216 hrs	180 hrs	168 hrs	288 hrs	288 hrs	1380 hrs	59 weeks

FINAL PROFESSIONAL EXAMINATION

Assessment of Surgery (MARKS DISTRIBUTION)

Components	Marks On each component	Sub total Marks	Total Marks
<u>Written examination</u>			
<u>Formative assessment marks</u>			
General Surgery & allied subjects	10	20	20
Ophthalmology	05		
ENT	05		
<u>Written</u>			
Paper – I:			
General Surgery + allied & Orthopaedics : MCQ- (SBA+MTF) +(SAQ + SEQ)	(20+70)	90	180
Paper – II:			
Ophthalmology: MCQ- (SBA+MTF) +(SAQ + SEQ)	(10+35)	45	
ENT : MCQ- (SBA+MTF) +(SAQ + SEQ)	(10+35)	45	
<u>Oral, Clinical & Practical</u>			
General Surgery + allied & Orthopaedics (Oral+ Clinical+ Practical)	(60+60+60)	180	300
Ophthalmology (Oral+ Clinical+ Practical)	(20+20+20)	60	
ENT (Oral+ Clinical+ Practical)	(20+20+20)	60	
Oral examination should be structured.			
Grand Total Marks			500

Teaching-learning methods, teaching aids and evaluation

Teaching Methods				Teaching aids	In course evaluation/ Formative
Large group	Small group teaching	Self learning	Others		
Lectures	Tutorials, Problem Based Learning, Clinical demonstrations OPD / indoor attending & observing minor operations Demonstrations of X-rays specimen, Observations in ICU, Postoperative ward, Case Presentation and discussion. Skill lab practice	Assignment, Self study	Integrated teaching, Visit to radiotherapy Attend centers where investigations for hearing impairment, vertigo, Tinnitus are available.	Computer, Chalk & board, OHP, Multimedia, Photographs & Videos, Specimens, & Models, Plain & Contrast X-rays of Upper & lower GIT, I.V.U, Fractures Skull X-rays Sinogram & Fistulogram Ultrasonography, Abdomen HBS & Pancreas Urinary tract Scans, thyroid scans, C.T. Scan, MRI, PET Scan, Bone scan, Doppler and duplex imaging. Immunohistochemistry	Item Examination Card final, Term Examination Term final (written, oral+ practical + clinical) Marks distribution: a) Surgery— I. Card final-3 II. Term Final-2 III. MCQ of Integrated teaching-5 b) Ophthal- 5 c) ENT-5

Surgery Departmental Academic Calander

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Integrated Teaching

Date	Day	Integrated Teaching	Lead Departmental/ Facilitator	Co-Facilitator(s)
25/01/2026	Sunday	Anaemia	Medicine	Dr. Sharmin Akter
02/02/2026	Monday	Acute Abdomen	Dr. Md Meshkat Uddin Khan	• Obstetrics & Gynaecology • Paediatrics,
08/03/2026	Sunday	Diarrhea & vomiting	Paediatrics	Dr. Shahed Sajed Ullah
15/03/2026	Sunday	Oedema	Medicine	Dr. Md Nasir Uddin
05/04/2026	Sunday	Chast Pain	Cardiology	Dr. Zainab Al Gazzaly
19/04/2026	Sunday	Wound Infection	Dr. Md Akramul Alam Simon	• Obstetrics & Gynecology • Otolaryngology • Pathology • Microbiology
26/04/2026	Sunday	ARD	Medicine	Dr Shahed Sajed Ullah
03/05/2026	Sunday	Generalised pruritus	Skin & VD	Dr. Sharmin Akter
10/05/2026	Sunday	Abdominal Lump	Obstetrics & Gynecology	Dr. Abu Bakkar
17/05/2026	Sunday	Thrombophlebitis	Medicine	Dr. Mohiuddin Ahmed Chy
31/05/2026	Sunday	Vertigo	ENT	Dr. Kurshed Alam
07/06/2026	Sunday	Nutrition	Paediatrics	Dr. Faridul Islam
28/06/2026	Sunday	Sepsis	Medicine	Dr. SM. Kowser
05/07/2026	Sunday	Headache	Neurology	• Medicine • Eye • ENT
12/07/2026	Sunday	Urinary Tract Infection (UTI)	Dr. Md. Nasir Uddin	• Obstetrics & Gynecology • Microbiology • Pharmacology
19/07/2026	Sunday	Burn	Dr. Sharmin Akter	• Plastic Surgery, • Paediatrics, • Anaesthesiology • Critical care Medicine
26/07/2026	Sunday	Shock	Medicine	Dr. Zainab Al Gazzaly
02/08/2026	Sunday	Diabetes Mellitus (DM)	Endocrinology	Dr. Saifuddin Rokon
09/08/2026	Sunday	Pediatric Emergency	Pediatrics	Dr. Faridul Islam
16/08/2026	Sunday	STI	Skin & VD	Dr. Md. Nasir Uddin
30/08/2026	Sunday	Unconsciousness	Medicine	Dr. Md. Nur Uddin

Date	Day	Integrated Teaching	Lead Departmental/ Facilitator	Co-Facilitator(s)
06/09/2026	Sunday	Osteoporosis	Orth. Surgery	• Pathology • Pharmacology • Endocrinology • Radiology • Obstetrics & Gynaecology
13/09/2026	Sunday	Convulsion	Neurology	Dr. Shahed Sajed Ullah
20/09/2026	Sunday	Thyroid	Endocrinology	Dr. Shahed Ali Khan
27/09/2026	Sunday	Jaundice	Gastroenterology	Dr. Sharmin Akter
04/10/2026	Sunday	Infection Prevention	Obstetrics and Gynaecology	Dr. Md. Akramul Alam simon
11/10/2026	Sunday	Tuberculosis	Medicine	Dr. Md Akramul Alam Simon
18/10/2026	Sunday	Per rectal bleeding	Dr. Md. Meshkat Uddin Khan	• Obstetrics and Gynaecology • Pediatric surgery
01/11/2026	Sunday	Hypertension	Cardiology	Dr. Md. Nur Uddin
08/11/2026	Sunday	AKI	Medicine	Dr. Abu Bakkar

Subject: Surgery

5th Year Lecture Schedule

Sl. No	Topics	Teacher's Name
A. Basic & Principles of Surgery		
1	Pre operative assessment & preparation	Pro. Dr. Mazharul Hoq Nasim
2	Tumours of skin	Pro. Dr. Mazharul Hoq Nasim
3	Lymphadenopathy (causes, investigations, diagnosis, biopsy)	Pro. Dr. Mazharul Hoq Nasim
4	Surgical ethics	Pro. Dr. Mazharul Hoq Nasim
5	Organ transplantation, Robotics in Surgery	Pro. Dr. Mazharul Hoq Nasim
B. Systemic Surgery		
1. Alimentary System		
6	Tongue, Lip & other oral lesions (ulcer, cancer)	Dr. Md Meshkat Uddin Khan
7	Oesophagus & Carcinoma oesophagus & stricture	Dr. Md Meshkat Uddin Khan
8	Carcinoma stomach	Dr. Md Meshkat Uddin Khan
9	Neoplasm of colon and rectum & Intestinal tuberculosis	Dr. Md Meshkat Uddin Khan
10	Anal canal Haemorrhoids, Fistula, Sinus & Fissure	Dr. Md Meshkat Uddin Khan
11	Carcinoma anus & Colostomy & ileostomy (indications & management)	Prof. Dr. Abdus Salam
12	Abdominal incisions (Tutorial)	Prof. Dr. Abdus Salam
13	Abdominal abscess	Prof. Dr. Abdus Salam
14	Diseases of salivary glands	Prof. Dr. Abdus Salam
15	Hiatus hernia.	Prof. Dr. Abdus Salam
2. Genito-Urinary System		
16	Urolithiasis (Causes, Diagnosis, Principles & modalities of treatment)	Dr. Md Nasir Uddin
17	Retention of urine (acute & chronic)	Dr. Md Nasir Uddin
18	Hydronephrosis	Dr. Md Nasir Uddin
19	UTI	Dr. Md Nasir Uddin

Sl. No	Topics	Teacher's Name
20	Urinary tract t injury. • Renal injury • Urethral injury	Dr. Md Nasir Uddin
21	Renal Neoplasm• RCC• Wilm's Tumour	Dr. Md Nasir Uddin
22	Testicular Tumour	Dr. Md Nasir Uddin
23	BPH	Dr. Md Nasir Uddin
24	Stricture urethra	Dr. Md Nasir Uddin
25	i) Male infertility ii) Minimal Invasive Surgery in Urology	Dr. Md Nasir Uddin
3. Hepatobiliary & Pancreas		
26	Obstructive jaundice	Prof. Dr. Abdus Salam
27	Pancreatic tumours	Prof. Dr. Abdus Salam
28	Liver abscess	Dr. Md Akramul Alam Simon
29	i) Hepatic neoplasm ii) Cysts of liver iii) Neoplasm of Gall Bladder	Dr. Md Akramul Alam Simon
4. Endocrine & Breast		
30	Thyroid: Goiter and Neoplasms of thyroid	Dr. Sharmin Aktar
31	Breast: Breast pain, Mastitis and Breast Abscess, Fibro-adenosis and Fibroadenoma, Carcinoma of breast	Dr. Sharmin Aktar
32	i) Diseases of adrenal gland ii) Diseases of Parathyroid gland	Dr. Sharmin Aktar
5. Chest		
33	Chest injury (Haemothorax, Pneumothorax)	Pro. Dr. Mazharul Hoq Nasim
34	Chest tumor, Chest drain	Dr. Md Akramul Alam Simon
35	ADDITIONAL: i) Dysphagia ii) Empyema thoracis	Dr. Md Akramul Alam Simon
6. Plastic & Reconstructions		
36	Burn (Causes, complications & management) & Skin grafting	Dr. Md Akramul Alam Simon
37	Skin tumours	Prof. Dr. Abdus Salam
38	Special area burn , Inhalation and electric burn	Dr. Md Akramul Alam Simon

Sl. No	Topics	Teacher's Name
7. Neuro surgery		
39	Head injury	Dr. Sharmin Aktar
40	ICSOL, PLID	Dr. Sharmin Aktar
41	Paraplegia/hemiplegia	Dr. Sharmin Aktar
42	i) Hydro cephalus ii) Tumours of brain iii) Tumours of spinal cord	Dr. Sharmin Aktar
8. Operative Surgery		
43	Common Abdominal incision, Operation for inguinal hernia, Drainage of abscesses, Catheterisation, Suprapubic cystostomy, Anastomosis	Pro. Dr. Mazharul Hoq Nasim
44	Appendicectomy, Cholecystectomy, Gastrojejunostomy, Basic principles of Laparoscopy.	Pro. Dr. Mazharul Hoq Nasim
45	Thyroidectomy, Nephrectomy, Mastectomy / Prostatectomy	Pro. Dr. Mazharul Hoq Nasim
9. Radio Diagnosis & Imaging		
46	Introduction of radiology & imaging including CT & MRI Hazards of radiation and protection for personals, and patients .	
47	Principles of ultra-sonography & its clinical application Plain & contrast X-Rays	
48	Interventional imaging USG	
10. X-RAY Chest		
49.a.	Normal and pathological image Pneumonic and Tuberculous consolidation Pleural effusion	
49.b.	Pneumo Thorax i) Lung abscess ii) Mediastinal mass	
11. Gastro intestinal system		
50. a	Plain X-ray findings of Acute abdomen. Indications & contraindications for barium studies. Hepatobiliary system Cholangiogram & ERCP	

Sl. No	Topics	Teacher's Name
50.b	USG of HBS and Pancreas MRCP	
12. Skeletal system		
51.a	Diagnosis of common fractures of upper and lower limb skull fractures Spinal fractures and caries spine	
51.b	Osteomyelitis Common bone tumours Diseases of joints Dislocations	
13. Excretory System		
52.a	X-ray KUB & IVU	
52.b	USG of Kidney, Ureter , Bladder and prostate	
14. Radiotherapy		
53. a	Radiation oncology, basic principles and practices : · Aims of radiation oncology · Sources of radiation , Isotopes and their mechanism of action · Curative/Palliative radiotherapy · Radiosensitivity, radioresistance, radiocurability and normal tissue tolerance. · Common radiation reactions and management.	Dr. Md Meshkat Uddin Khan
53. b	Radiation oncology, basic principles and practices : · Aims of radiation oncology · Sources of radiation , Isotopes and their mechanism of action · Curative/Palliative radiotherapy · Radiosensitivity, radioresistance, radiocurability and normal tissue tolerance. · Common radiation reactions and management.	Dr. Md Meshkat Uddin Khan
54. a	Medical oncology, basic principles and practice : · Cell cycle and Mechanism of action of cytotoxic drugs · Clinical aspect of cancer chemotherapy · Complications of chemotherapy (Infection & bleeding tendency) · Chemotherapy of common cancers, · Common Chemotherapeutic regimes	Dr. Md Meshkat Uddin Khan

Sl. No	Topics	Teacher's Name
54. b	Medical oncology, basic principles and practice : · Cell cycle and Mechanism of action of cytotoxic drugs · Clinical aspect of cancer chemotherapy · Complications of chemotherapy (Infection & bleeding tendency) · Chemotherapy of common cancers, · Common Chemotherapeutic regimes	Dr. Md Meshkat Uddin Khan
55. a	Prevention of common cancer : · Primary prevention , Secondary prevention · Early diagnosis · Referral to appropriate centre	Dr. Md Meshkat Uddin Khan
55. b	Prevention of common cancer : · Primary prevention , Secondary prevention · Early diagnosis · Referral to appropriate centre	Dr. Md Meshkat Uddin Khan
56	Palliative support and terminal care: · Follow-up of cancer patients and terminal care	Dr. Md Meshkat Uddin Khan
57	Nuclear Medicine, basic Principles and practice : · Radio-isotope in diagnosis · Radio-isotope in therapy	Dr. Md Meshkat Uddin Khan
15. Pediatrics Surgery		
58	Neonatal/Infantile intestinal obstruction, Intussusception & Anorectal malformations.	Dr. Md Faridul Islam
59	Mal descended Testis & Torsion Testis	Dr. Md Faridul Islam
60	Haemangioma & other Cutaneous lesions, Child-hood tumours & Rectal bleeding & prolapsed rectum	Dr. Md Faridul Islam

Subject: ENT

5th Year Lecture Schedule

Sl. No	Topics
1	Gross anatomy of ear & Physiology of hearing & balance
2	Congenital diseases of ear-Pre auricular sinus
3	Wax, F.B. tympanic membrane injury, Otitis externa - Otomycosis, furuncle
4	Acute & Chronic suppurative otitis media
5	Complications of acute & chronic suppurative otitis media
6	Secretory otitis media
7	Otosclerosis, vertigo, tinnitus, Meniere's disease, Labyrinthitis
8	Deafness: types, causes & screening of deaf child
9	Tuning fork test, audiometry & caloric test
10	Micro ear surgery- Myringotomy, Myringoplasty, Mastoidectomies.
11	Gross anatomy & physiology of nose & paranasal sinuses
12	Epistaxis: causes and management
13	Nasal obstruction, foreignbody& papilloma, DNS, Nasal polyp
14	Acute rhinitis, common cold nasal allergy, Atrophic rhinitis, Rhinosporidiosis
15	Fracture nasal bone, Septal haematoma, abscess & perforation
16	Acute sinusitis, Chronic sinusitis & their complication
17	Headache- ENT aspects
18	Tumors of nose & PNS
19	Nasopharyngeal Angiofibroma & carcinoma
20	Gross anatomy of oropharynx, nasopharynx & hypopharynx
21	Congenital cleft lip and palate
22	Acute tonsillitis, Chronic tonsillitis, Adenoids, Tonsillectomy & it's complication
23	Peritonsillar abscess, Parapharyngeal abscess, Retropharyngeal abscess
24	Malignancy of pharynx
25	Gross anatomy & functions of larynx
26	Hoarseness of voice & stridor
27	Acute epiglottitis, acute laryngitis, acute laryngotracheobronchitis
28	Chronic laryngitis, papilloma larynx, Faucial, laryngeal & nasal diphtheria
29	Tracheostomy & carcinoma larynx
30	Foreign body larynx, trachea and bronchus
31	Anatomy of oesophagus& mechanism of swallowing
32	Dysphagia, PV syndrome & mechanism of swallowing
33	Benign stricture, rupture oesophagus
34	Achalasia cardia & Carcinoma oesophagus
35	Anatomy, Physiology of salivary glands
36	Acute & chronic sialoadenitis, calculi
37	Tumors of saliva glands
38	Branchial cyst and sinuses, Dermoid cysts
39	Thyroglossal cyst & fistula, Cystic hygroma
40	Anatomy, Physiology & investigations of thyroid gland
41	Hypothyroidism & Hyperthyroidism
42	Goitre
43	Tumors of thyroid gland
44	Thyroid surgery
45	Neck mass & General concept about head neck malignancy

Subject: Ophthalmology

5th Year Lecture Schedule

Sl. No.	Topics
1	Anatomy of orbit
2	Orbital diseases
3	Anatomy of Eye lid
4	Diseases of Eye lid
5	Anatomy of Conjunctiva
6	Diseases of Conjunctiva
7	Anatomy of Lacrimal Apparatus & Tear function
8	Examination & Diseases of Lacrimal Apparatus
9	Anatomy of Cornea & Sclera
10	Nutrition & Transparency of Cornea
11	Diseases of Cornea (CU, Keratitis & PK)
12	Anatomy of Uveal Tract
13	Diseases of Uveal Tract (Uveitis, Endophthalmitis & Panophthalmitis)
14	Anatomy & Physiology of Lens
15	Cataract Management
16	Cataract Surgery & PC-ILO
17	Anatomy of Anterior chamber & anteroir Chamber angle
18	Production & circulation of aqueous humor
19	Glaucoma
20	Medical & Surgical Management of Glaucoma
21	Anatomy of Retina & Vitreous
22	Normal Vision & colour vision
23	Diabetic & Hypertensive retinopathy
24	Refractive Errors
25	Presbyopia & Aphakia
26	LASIK & Low Vision
27	Leucocoria in children
28	Anatomy of extra ocular muscles & motility
29	Amblyopia, Squint & Nystagmus
30	Anatomy of visual pathway & Pupillary Pathway
31	Visual aquity& Visual field
32	Pupillary light reflex & Direct Ophthalmoscopy
33	Ocular trauma
34	Ocular Manifestations of systemic diseases (DM, HTN & Vita-A)
35	Auto-immune diseases, TB & AIDS
36	Blindness & Loss of vision
37	Primary eye care & Outreach activities
38	Red eye
39	Vision 2020, The right of sight
40	Eye donation & Eye Banking

Subject: Orthopaedic Surgery

5th Year Lecture Schedule

Sl.No	Topics
1	Hand injuries
2	Hand infection
3	Fracture neck of femur
4	Fracture pelvis
5	Ankle and foot injuries
6	Amputations.....upper limb
7	Amputation..... lower limb
8	Dislocation.....lower limb
9	Dislocation.....upper limb
10	Soft tissue trauma...muscle & tendon injuries
11	Compartment syndrome
12	Septic arthritis
13	Osteo-articular TB
14	Mass casualty.... ATLS
15	Disaster management
16	Regional orthopaedics
17	Regional orthopaedics
18	Regional orthopaedics
19	Regional orthopaedics
20	Bone tumor- classification, metastatic bone tumor
21	Common benign and malignant tumor, Osteochondroma,
22	Giant cell tumor
23	Osteosarcoma
24	Tuberculosis of spine
25	Vertebral fracture- primary management, transportation.
26	Tendinitis, Tenosynovitis
27	Bursitis
28	Paediatric orthopedics... congenital anomaly
29	Club foot
30	DDH/ CDH

Small Group Teaching

Teacher's Name	Topics
Dr. Md Meshkat Uddin Khan	1. Lumps in different quadrants 2. Hepatobiliary conditions 3. Examination of anorectal conditions 4. Hernia
Dr. Sharmin Akter	1. Examination of face & oral cavity 2. Examination of breast & axillary lymph nodes 3. Ulcers 4. Burns, fluid & electrolyte management, parenteral nutrition
Dr. Akramul Alam Simon	1. Gastric outlet obstruction 2. Intestinal obstruction 3. Gastrointestinal bleeding 4. Examination of surface swellings
Dr. Shahed Sajed Ullah	1. Lymph nodes 2. Thyroid 3. Thyroglossal cyst
Dr. Zainab Al Gazzaly	1. Pancreatic conditions 2. Examination of extremities for peripheral vascular conditions
Dr. Md Nasir Uddin	1. Hydronephrosis, kidney tumors 2. Bladder tumors 3. BEP & carcinoma prostate with urinary retention
Dr. Abu Bakkar	1. Scrotal swellings, epididymo-orchitis 2. Hypospadias, phimosis, paraphimosis
Dr. Saifuddin Rokon	1. General principles of musculoskeletal examination 2. Examination of hand & wrist, elbow & shoulder 3. Examination of hip, knee, foot & ankle
Dr. SM Kowsar	1. Examination of bone disorders (chronic pyogenic osteomyelitis, bone tumors) 2. Examination of fractures & dislocations
Dr. Mohinuddin Ahmed Chy	1. Examination and assessment of polytrauma patient 2. Examination of bone & joint deformities, clubfoot
Dr. Faridul Islam	1. Anorectal malformations 2. Urogenital malformations 3. Congenital hypertrophic pyloric stenosis 4. Cleft lip & palate 5. Neonatal intestinal obstruction
Dr. Md. Nur Uddin	1. Preoperative care 2. Postoperative care

Department of Obstetrics & Gynaecology

Departmental Objectives

At the end of the course of obstetrics & gynaecology the undergraduate medical students will be able to:

- Provide proper care in managing women's health including pregnancy, labour & puerperium and to ensure maternal and neonatal health and well being and give proper advices.
- Diagnose and manage patients with common obstetrical and gynaecological problems.
- describe the basic concept of counselling and counsel the women in the field of obstetrics and gynaecology.
- Refer high risk cases appropriately.
- Resuscitate new born babies and impart proper care.
- Initiate & promote infant & young child feeding practices including exclusive breast feeding
- Demonstrate appropriate attitude required to practise obstetrics and gynaecology.
- Demonstrate an understanding about the impact of socio-cultural beliefs and environmental factors on women in pregnancy, labour & puerperium including their overall reproductive health & violence against women.
- Counsel and inform women about contraception and family planning, and women's right.
- Be acquainted with ongoing programme to reduce maternal mortality & morbidity.
- Demonstrate an understanding about common problem of adolescent females and care them
- Describe the common problems of peri & post menopausal women & can provide proper care
- Value the ethical issues in obstetrics and gynaecology.

List of Competencies to Acquire in Obstetrics & Gynaecology

- History taking, communication skill, obstetrical examination, gynaecological examination.
- Diagnosis of common clinical problems
- Preparation of a patient before anaesthesia
- Writing a discharge certificate after
 - Normal delivery
 - Caesarean section
 - D & C
 - Evacuation of mole
 - Hysterectomy
- Care of antenatal patients including nutrition and daily calorie calculation
- Care of postnatal patient
 - Appropriate technique of breast feeding including position and attachment.
 - Demonstration of complementary feeding- amount, frequency, content of food
- Management of normal labour with partograph plotting
- 1st stage, 2nd stage & 3rd stage (AMTSL)
- Skill about Episiotomy
- PPH management
- Management of Eclampsia
- Shock management
- Writing a BT order
- Blood transfusion note
- Insertion of a cannula
- Catheterization
- Drawing of blood
- Hand washing
- Wearing of gloves, wearing PPE (Donning and Doffing)
- Identification of instruments/suture materials
- Trolley preparation for major & minor surgery

FACULTY MEMBERS			
Sl. No.	Teacher's Name	Designation	Mobile No.
1.	Dr. Muslina Akhter	Professor & Head	01937-190035
2.	Dr. Shamima Akther	Associate Professor	01817-789603
3.	Dr. Farzana Chy.	Associate Professor	01818-893864
4.	Dr. Kohinur Nahar Chy.	Assistant Professor	01817-203438
5.	Dr. Taslima Akter	Assistant Professor	01720-602896
6.	Dr. Nazmin Sultana	Assistant Professor	01831-525033
7.	Dr. Begum Tahmina Sultana	Assistant Professor	01712-538729
8.	Dr. Syeda Mehernnessa	Registrar	01818-674569
9.	Dr. Morium Sultana	Registrar	01717-421639

Obstetrics & Gynaecology: Hours distribution in 3rd & 4th phases in details

Lecture (in hours)			Small group teaching (in hours)	Departmental integrated teaching (in hours)	Phase integrated teaching (in hours)	Clinical/Bedside teaching (in weeks)		Block posting (in weeks)	Formative examination (in days)		Summative examination (in days)	
	3 rd Phase	4 th Phase	Total	PBL, Practical demonstration , Instrumental demonstration, Skill lab, Tutorial & etc.		3 rd Phase	4 th Phase		Preparatory leave 10 days	Exam time 15 days	Preparatory leave 10 days	Exam time 15 days
Total	30	60	90	58 hours	(10 topics × 2 hours) = 20 hours	(42 topics × 3 hours) = 126 hours	16 weeks	8wks	04 wks	25 days	40 days	
Grand Total	168 hours				126 hours		20 weeks			65 days		
Time for integrated teaching, examination preparatory leave and formative & summative assessment is common for all subjects of the phase												
Preventive aspects of all diseases will be given due importance in teaching learning considering public health context of the country and others parts of the world.												
Related behavioral, professional & ethical issues will be discussed in all clinical and other teaching learning sessions												

Final Professional Examination
Assessment of Gynaecology & Obs.

Components	Marks	Total Marks
WRITTEN EXAMINATION		
Paper – I –MCQ (SBA & Multiple true-false question)	10+10 =20	100
SAQ	5x10= 50	
SEQ	10x2= 20	
Two groups, in each group 5 SAQ ,1 SEQ		
Marks from formative assessment	10	100
Paper - II-MCQ(SBA & Multiple true-false question)	10+10 = 20	
SAQ	5x10 = 50	
SEQ	10x2 = 20	
Two groups, in each group 5 SAQ ,1 SEQ		10
Marks from formative assessment		
PRACTICAL EXAMINATION		
OSCE / OSPE		100
CLINICAL EXAMINATION		
Obs. Case	<u>50</u>	100
Gynae. Case	<u>50</u>	
ORAL EXAMINATION (Structured)		
Obs	50	100
Gynae	50	
Grand Total		500

➤ Pass marks 60 % in each of theoretical, oral and practical
There will be separate answer script for SBA & Multiple true-false question

Teaching/learning methods, teaching aids and evaluation

Teaching Methods				Teaching aids	In course evaluation
Large group	Small group	Self-learning	Others		
Lecture (video presentation)	Bed side teaching, Tutorials PBL (Problem based learning) OPD- teaching Teaching in Family planning clinic Demonstration in Operation theatre Demonstration in wards/ skill room (video presentation) Field side teaching	Assignment, Self-study	Integrated	Laptop, Computer & Multimedia OHP, Transparency & Marker White board & Marker, Black board & chalks, Flip Chart, Slide projector Video, Dummy, Ultrasonography report, X-ray plate, View Box Model, Television, VCR, Cassette, Specimen, Analysis report	• Item Examination • Card final • Term Examination • Term Final (written, Oral+ Practical + Clinical)

Weekly Obs & Gynae Class Schedule

Day	Lecture		Clinical Ward	11: 00 - 11:30am	Lecture		Small Group Teaching / IT
	08:00am - 09:00 am		09:00am - 11:00am	11:00 - 11:30am	11:30 am – 12:30 pm	12:30 – 02:30pm	
	4th year	5th year			3rd year	5th year	
Saturday	Medicine-25 Tra. Med.-03	Surgery	Clinical Ward		Tiffin Break	Surgery 10	Medicine
Sunday		Obs. & Gyn.		Medicine 26 Psy. 02 Paediatrics 04		Surgery	IT Central
Monday	09:00-10:00am Ort. Sur. 15 Anaes 10 Urology 5 Paed S 5	09:00-10:00am Medicine	10:00-11:00am Clinical Ward			Surgery	Small Group Teaching Problem Based Learning Gynae Class Room
Tuesday	Surgery	Surgery				Medicine	Small Group Teaching Skill Lab
Wednesday	Paediatrics-20	Medicine	Clinical Ward			IT Departmental (1 st Week Generic Topics, 2 nd Week Medicine, 3 rd Week Surgery, 4 th Week Obs. & gyn.)	
Thursday	Obs & Gyn. 30	Surgery			Obs. & Gyn.	Small Group Teaching Practical & instrumental demonstration Gynae Class Room	

Obs & Gynae Departmental Academic Calendar
Phase IV (9th Batch)

Grp A		Grp B		Grp C		Grp D	
Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching		Clinical Evening	
01-01-26	Thursday						
02-01-26	Friday						
03-01-26	Saturday						
04-01-26	Sunday						
05-01-26	Monday						
06-01-26	Tuesday						
07-01-26	Wednesday						
08-01-26	Thursday						
09-01-26	Friday						
10-01-26	Saturday						
11-01-26	Sunday						
12-01-26	Monday						
13-01-26	Tuesday						
14-01-26	Wednesday						
15-01-26	Thursday						
16-01-26	Friday						
17-01-26	Saturday		Sports week				
18-01-26	Sunday	Hypertensive disorder in preg.					
19-01-26	Monday						
20-01-26	Tuesday						
21-01-26	Wednesday						
22-01-26	Thursday	Hypertensive disorder in preg.					
23-01-26	Friday						
24-01-26	Saturday			Tutorial			
25-01-26	Sunday	Hypertensive disorder in preg.		IT C- Anemia			
26-01-26	Monday			Skill Lab			
27-01-26	Tuesday			Demonstration			
28-01-26	Wednesday			D-IT- Puerpurium			
29-01-26	Thursday	Defense mech. in genital tract		PBL			
30-01-26	Friday						
31-01-26	Saturday			Tutorial			

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-02-26	Sunday	PID & STD.		IT C- Acute abdomen	
02-02-26	Monday			Tutorial	
03-02-26	Tuesday			Demonstration	
04-02-26	Wednesday	Shab-e Barat			
05-02-26	Thursday	Anaemia in preg..		PBL	
06-02-26	Friday				
07-02-26	Saturday			Tutorial	
08-02-26	Sunday	Diabetes in preg.		IT C- Drug Reaction	
09-02-26	Monday			Demonstration	
10-02-26	Tuesday			Tutorial	
11-02-26	Wednesday			D- IT -Medicine	
12-02-26	Thursday	Genital tuberculosis		PBL	
13-02-26	Friday				
14-02-26	Saturday			Tutorial	
15-02-26	Sunday	Heart disease & UTI in preg		IT C- Anxiety	
16-02-26	Monday			Skill Lab	
17-02-26	Tuesday			Demonstration	
18-02-26	Wednesday			D- IT -Surgery	
19-02-26	Thursday	RH incompatibility		PBL	
20-02-26	Friday				
21-02-26	Saturday	International Mother Language day			
22-02-26	Sunday	Urinary incontinence		IT C-Fever	
23-02-26	Monday			Tutorial	
24-02-26	Tuesday			Demonstration--OT	
25-02-26	Wednesday			D-IT-Vaginal discharge	
26-02-26	Thursday	Urinary incontinence		Tutorial	
27-02-26	Friday				
28-02-26	Saturday			Tutorial	

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-03-26	Sunday	APH		IT C- AUB	
02-03-26	Monday		Ward ending	Skill Lab	
03-03-26	Tuesday			Demonstration	
04-03-26	Wednesday		Ward ending	M. Humanities Professionalism	
05-03-26	Thursday	APH	Feedback	Tutorial	
06-03-26	Friday				
07-03-26	Saturday				
08-03-26	Sunday	Genital tract injuries		IT C- Diarrhea & vomiting	
09-03-26	Monday				
10-03-26	Tuesday				
11-03-26	Wednesday			D- IT -Medicine	
12-03-26	Thursday	Multiple preg.			
13-03-26	Friday				
14-03-26	Saturday				
15-03-26	Sunday	Malpresentation Breech present.		IT C- Edema	
16-03-26	Monday				
17-03-26	Tuesday	Lailatul Qadr			
18-03-26	Wednesday		Eid ul fitr		
19-03-26	Thursday				
20-03-26	Friday				
21-03-26	Saturday				
22-03-26	Sunday				
23-03-26	Monday				
24-03-26	Tuesday				
25-03-26	Wednesday				
26-03-26	Thursday	Shadhinota dibosh			
27-03-26	Friday				
28-03-26	Saturday				
29-03-26	Sunday	Malpresentation Transverse lie		IT C	
30-03-26	Monday				
31-03-26	Tuesday				

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-04-26	Wednesday			Medical .Humanities Interprofessionalism	
02-04-26	Thursday	Obs-Formative assess. (Term-1)			
03-04-26	Friday				
04-04-26	Saturday				
05-04-26	Sunday	Genital prolapse		IT C-Chest pain	
06-04-26	Monday				
07-04-26	Tuesday				
08-04-26	Wednesday			D-IT-Medicine	
09-04-26	Thursday	Genital prolapse			
10-04-26	Friday				
11-04-26	Saturday		WARD ENDING		
12-04-26	Sunday	Gynae-Formative assessment (T-1)	FEEDBACK	IT C- Depression	
13-04-26	Monday				
14-04-26	Tuesday	Pohela Boishakh			
15-04-26	Wednesday			D-IT-Surgery	
16-04-26	Thursday	Feedback of FA			
17-04-26	Friday				
18-04-26	Saturday				
19-04-26	Sunday	Normal labour		IT C- Wound inf.	
20-04-26	Monday				
21-04-26	Tuesday				
22-04-26	Wednesday			D-IT Ovarian tumour	
23-04-26	Thursday	Normal labour			
24-04-26	Friday				
25-04-26	Saturday				
26-04-26	Sunday	Partograph		IT C- ARDS	
27-04-26	Monday				
28-04-26	Tuesday	Endometriosis			
29-04-26	Wednesday				
30-04-26	Thursday	Induction of labor			

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-05-26	Friday				
02-05-26	Saturday				
03-05-26	Sunday	Adenomyosis		IT C- Gen. pruritus	
04-05-26	Monday				
05-05-26	Tuesday				
06-05-26	Wednesday			M Humanities Pt. Safety & Medical Error	
07-05-26	Thursday	Pain relief & fetal monitoring			
08-05-26	Friday				
09-05-26	Saturday			Tutorial	
10-05-26	Sunday	Fibroid uterus		IT C-Abdominal Lump	
11-05-26	Monday				
12-05-26	Tuesday				
13-05-26	Wednesday			D- IT -M	
14-05-26	Thursday	Prolong labour			
15-05-26	Friday				
16-05-26	Saturday				
17-05-26	Sunday	Obstructed lab.		IT C- Thrombosis	
18-05-26	Monday				
19-05-26	Tuesday				
20-05-26	Wednesday			D- IT -S	
21-05-26	Thursday	Endometrial carcinoma			
22-05-26	Friday		Eid Ul-Adha		
23-05-26	Saturday				
24-05-26	Sunday				
25-05-26	Monday				
26-05-26	Tuesday				
27-05-26	Wednesday				
28-05-26	Thursday				
29-05-26	Friday				
30-05-26	Saturday				
31-05-26	Sunday				

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-06-26	Monday				
02-06-26	Tuesday				
03-06-26	Wednesday				
04-06-26	Thursday	Rupture uterus			
05-06-26	Friday				
06-06-26	Saturday				
07-06-26	Sunday	Induction of labour		IT C- Nutrition	
08-06-26	Monday				
09-06-26	Tuesday				
10-06-26	Wednesday			D- IT –Med.	
11-06-26	Thursday	Benign tumours of cervix		Instrument	
12-06-26	Friday				
13-06-26	Saturday				
14-06-26	Sunday	Ca cervix		IT C- Psychosis	
15-06-26	Monday				
16-06-26	Tuesday			Tutorial	
17-06-26	Wednesday			D- IT -Surgery	
18-06-26	Thursday	Ca cervix		Demonstration	
19-06-26	Friday				
20-06-26	Saturday			Tutorial	
21-06-26	Sunday	Primary PPH		IT C	
22-06-26	Monday			Skill Lab	
23-06-26	Tuesday			Demonstration	
24-06-26	Wednesday			D-IT-Contraception	
25-06-26	Thursday	Second. PPH		PBL	
26-06-26	Friday				
27-06-26	Saturday			Tutorial	
28-06-26	Sunday	Benign OT		IT C- Sepsis	
29-06-26	Monday			Demonstration-OT	
30-06-26	Tuesday			Demonstration	

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-07-26	Wednesday				
02-07-26	Thursday	Malignant OT		Tutorial	
03-07-26	Friday				
04-07-26	Saturday			Tutorial	
05-07-26	Sunday	Puerperium		IT C-	
06-07-26	Monday			Skill Lab	
07-07-26	Tuesday			Demonstration	
08-07-26	Wednesday			D- IT-Med	
09-07-26	Thursday	Puerperium		PBL	
10-07-26	Friday				
11-07-26	Saturday			Tutorial	
12-07-26	Sunday	Subfertility		IT C- UTI	
13-07-26	Monday			Tutorial	
14-07-26	Tuesday			Demonstration	
15-07-26	Wednesday			D- IT-Surgery	
16-07-26	Thursday	Subfertility		Demonstration	
17-07-26	Friday				
18-07-26	Saturday			Tutorial	
19-07-26	Sunday	IYCF		IT C	
20-07-26	Monday			Tutorial	
21-07-26	Tuesday			Demonstration	
22-07-26	Wednesday			D-IT-Puberty	
23-07-26	Thursday	Gynae-FA T-2		PBL	
24-07-26	Friday				
25-07-26	Saturday			Tutorial	
26-07-26	Sunday	Asphyxia neonatorum		IT C- Shock	
27-07-26	Monday			Skill Lab	
28-07-26	Tuesday			Demonstration	
29-07-26	Wednesday				
30-07-26	Thursday	Jaundice of newborn		Tutorial	
31-07-26	Friday				

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-08-26	Saturday		Ward ending	Tutorial	
02-08-26	Sunday	Contraception		IT C- DM	
03-08-26	Monday		Ward ending	Tutorial	
04-08-26	Tuesday	Obs –FA(T-2)	Feedback	Demonstration	
05-08-26	Wednesday	Gono Ovvuthan			
06-08-26	Thursday	Feedback			
07-08-26	Friday				
08-08-26	Saturday				
09-08-26	Sunday	Contraception		IT C	
10-08-26	Monday				
11-08-26	Tuesday				
12-08-26	Wednesday			D-IT -M	
13-08-26	Thursday	Contraception			
14-08-26	Friday				
15-08-26	Saturday				
16-08-26	Sunday	IUGR		IT C- STI	
17-08-26	Monday				
18-08-26	Tuesday				
19-08-26	Wednesday			D-IT -S	
20-08-26	Thursday	IUFD			
21-08-26	Friday				
22-08-26	Saturday				
23-08-26	Sunday	Menopause		IT C	
24-08-26	Monday				
25-08-26	Tuesday				
26-08-26	Wednesday	Eid-E-Miladun-nabi			
27-08-26	Thursday	Menopause			
28-08-26	Friday				
29-08-26	Saturday				
30-08-26	Sunday	Pre & post maturity		IT C- Unconsciousness	
31-08-26	Monday				

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-09-26	Tuesday				
02-09-26	Wednesday				
03-09-26	Thursday	PMB			
04-09-26	Friday				
05-09-26	Saturday				
06-09-26	Sunday	Instrumental vaginal delivery		IT C- Osteoporosis	
07-09-26	Monday				
08-09-26	Tuesday				
09-09-26	Wednesday			D- IT -M	
10-09-26	Thursday	Episiotomy			
11-09-26	Friday				
12-09-26	Saturday				
13-09-26	Sunday	Principles of common Gynae surgery		IT C- Convulsion	
14-09-26	Monday				
15-09-26	Tuesday			Skill Lab	
16-09-26	Wednesday			D-IT-S	
17-09-26	Thursday	LSCS			
18-09-26	Friday				
19-09-26	Saturday				
20-09-26	Sunday	Diagnostic tech-Gynae		IT C -Thyroid	
21-09-26	Monday				
22-09-26	Tuesday				
23-09-26	Wednesday			D-IT-Labour	
24-09-26	Thursday	Diagnostic tech			
25-09-26	Friday				
26-09-26	Saturday			Tutorial	
27-09-26	Sunday	Vital statistics		IT C- Jaundice	
28-09-26	Monday			Tutorial	
29-09-26	Tuesday			Demonstration	
30-09-26	Wednesday				

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching			Clinical Evening
01-10-26	Thursday	Vital statistics		PBL			
02-10-26	Friday						
03-10-26	Saturday			Tutorial			
04-10-26	Sunday	Pre-operative preparation		IT C- IPC			
05-10-26	Monday			Skill Lab			
06-10-26	Tuesday			Demonstration			
07-10-26	Wednesday						
08-10-26	Thursday	Post-operative Mx		Tutorial			
09-10-26	Friday						
10-10-26	Saturday			Tutorial			
11-10-26	Sunday	Diagnostic aid in OBS		IT C- Tuberculosis			
12-10-26	Monday			Skill Lab			
13-10-26	Tuesday			Tutorial			
14-10-26	Wednesday			D- IT-M			
15-10-26	Thursday	Diagnostic aid in OBS			Demonstration		
16-10-26	Friday						
17-10-26	Saturday				Tutorial		
18-10-26	Sunday	Malposition (OPP)		IT C- PR Bleeding			
19-10-26	Monday			PBL			
20-10-26	Tuesday		Durga Puja				
21-10-26	Wednesday						
22-10-26	Thursday	Cord prolapse		Demonstration			
23-10-26	Friday						
24-10-26	Saturday			Tutorial			
25-10-26	Sunday	Gynae-FA (Term-3)		IT C- Cong. Anomaly			
26-10-26	Monday			Skill Lab			
27-10-26	Tuesday			Tutorial			
28-10-26	Wednesday			D-IT-ANC			
29-10-26	Thursday	Feedback		Demonstration			
30-10-26	Friday						
31-10-26	Saturday			Tutorial			

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-11-26	Sunday	Obs- FA (Term-3)		IT C- Hypertension	
02-11-26	Monday			Tutorial	
03-11-26	Tuesday			Demonstration-OT	
04-11-26	Wednesday				
05-11-26	Thursday	Feed back		Demonstration	
06-11-26	Friday				
07-11-26	Saturday			Tutorial	
08-11-26	Sunday	Abortion		IT C- AKI	
09-11-26	Monday		Ward ending	Tutorial	
10-11-26	Tuesday			Demonstration	
11-11-26	Wednesday		Ward ending	D- IT-M	
12-11-26	Thursday	Abortion	Feedback	PBL	
13-11-26	Friday				
14-11-26	Saturday			Tutorial	
15-11-26	Sunday	ANC		IT C- Fluid electrolytes	
16-11-26	Monday			Tutorial	
17-11-26	Tuesday			Demonstration	
18-11-26	Wednesday			D-IT-S	
19-11-26	Thursday	Vomiting in preg		PBL	
20-11-26	Friday				
21-11-26	Saturday			Tutorial	
22-11-26	Sunday	Ectopic preg		IT C	
23-11-26	Monday			Skill Lab	
24-11-26	Tuesday			Demonstration -OT	
25-11-26	Wednesday			D-IT-Vital statistics	
26-11-26	Thursday	Trophoblastic tumours		Tutorial	
27-11-26	Friday				
28-11-26	Saturday			Tutorial	
29-11-26	Sunday	Trophoblastic tumours		IT C	
30-11-26	Monday			Tutorial	

Date	Day	Lecture	Clinical Morning	Small Group Teaching / Integrated Teaching	Clinical Evening
01-12-26	Tuesday			Demonstration	
02-12-26	Wednesday				
03-12-26	Thursday	Dengue & Covid in preg		Demonstration--OT	
04-12-26	Friday				
05-12-26	Saturday			Tutorial	
06-12-26	Sunday	Amenorrhea		IT Central	
07-12-26	Monday			Skill Lab	
08-12-26	Tuesday			Demonstration	
09-12-26	Wednesday			D-IT-M	
10-12-26	Thursday	Vaginal discharge		Demonstration- OT	
11-12-26	Friday				
12-12-26	Saturday			Tutorial	
13-12-26	Sunday			IT Central	
14-12-26	Monday			Tutorial	
15-12-26	Tuesday	Hormones in Gynae		Demonstration	
16-12-26	Wednesday	Bijoy Dibosh			
17-12-26	Thursday	Placenta & AF		PBL	
18-12-26	Friday				
19-12-26	Saturday			Tutorial	
20-12-26	Sunday	AUB		IT Central	
21-12-26	Monday			Skill Lab	
22-12-26	Tuesday			Demonstration	
23-12-26	Wednesday			D-IT- PID	
24-12-26	Thursday	AUB		PBL	
25-12-26	Friday				
26-12-26	Saturday			Tutorial	
27-12-26	Sunday	Puberty		IT- Central	
28-12-26	Monday		Ward ending	Tutorial	
29-12-26	Tuesday			Demonstration	
30-12-26	Wednesday		Ward ending		
31-12-26	Thursday	Radio & chemo Therapy	Feed back	PBL	

Departmental Integrated Teaching

Distribution of Topic of Integrated teaching among Faculties of Obs & Gynae
(for 9th Batch) Phase IV. According to curriculum 2021.

Sl.	Date	Teacher's Name	Topic
1	28.01.2026	Dr. Moriom Shultana	Puerperium
2	25.02.2026	Dr. Khohinur Nahar Chowdhury	Vaginal discharge
3	22.04.2026	Dr. Muslina Akhter	Ovarian tumor
4	24.06.2026	Dr. Nazmin Sultana	Contraception
5	22.07.2026	Dr. Begum Tahmina Sultana	Puberty
6	23.09.2026	Dr. Farzana Chowdhury	Labour
7	28.10.2026	Dr. Taslima Akter	ANC
8	25.11.2026	Dr. Shamima Akhter	Vital Statistics
9/10	23.12.2026	Dr. Syeda Meherunnessa / Dr. Shahinur Islam	Pelvic TB & PID

Subject: Obstetrics & Gynaecology
5th Year Lecture Schedule

Obstetrics	Gynaecology
Prof. Dr. Muslina Akhter	
• Hypertensive disorders of pregnancy • Heart disease in pregnancy • PPH • Normal puerperium • Abdominal puerperium	• Endometriosis + Adenomyosis • Contraception • Laparoscopy + Hysteroscopy + USG • Molar pregnancy
Dr. Shamima Akhter	
• Rh-negative mother • Pain relief + Fetal monitoring • IYCF • Asphyxia neonatorum • Jaundice & other problems of newborn	• Endometrial carcinoma • Menopause + HRT • PMB
Dr. Farzana Chowdhury	
• Anemia in pregnancy • Occipito-posterior Position • Normal labour + Partograph • Prolonged labour • Obstructed labour	• VVF • Prolapse • Ca cervix • Cervical cancer screening: VIA + Pap's smear + Colposcopy
Dr. Khohinur Nahar Chowdhury	
• Diabetes in Pregnancy • Multiple Pregnancy • Prematurity + Post-maturity • Vital Statistics • MMR + Perinatal Mortality	• Perineal Tear + RVF • Incontinence of Urine • Abortion
Dr. Taslima Akter	
• UTI in pregnancy • Breech + T. lie • IUD • Forceps + Ventouse • Version + Destructive operation	• Pelvic inflammatory disease • STD + AIDS • Fibroid uterus • Ectopic pregnancy
Dr. Nazmin Sultana	
• Hepatitis in pregnancy • APH • Rupture uterus • IUGR • Diagnostic aid in obstetrics: CTG + USG + CVS + Amniocentesis	• Defence mechanism of genital tract • Genital TB • Benign conditions of cervix • Ovarian tumour
Dr. Begum Tahmina Sultana	
• Dengue + COVID in pregnancy • Induction of labour • Episiotomy + LSCS • MDG + EOC	• Infertility + ART • Diseases of puberty

Small Group Teaching

Duration 15.01.2026 – 30.04.2026

Prof. Dr. Muslina Akhter
1. History taking (Obs & Gynae) 2. PPH bundle with Drugs 3. Evaluation & management of gynaecological emergency 4. Gynaecological examination
Dr. Shamima Akhter
1. Monitoring of maternal & fetal condition 2. Immediate care of newborn + resuscitation 3. Immediate resuscitation of newborn 4. Diagnostic aid in gynaecology
Dr. Farzana Chowdhury
1. Mechanism of labour 2. Instruments of normal vaginal delivery & Trolley preparation 3. Lump in the lower abdomen 4. Full term pregnancy examination
Dr. Khohinur Nahar Chowdhury
1. Post-natal counselling & discharge note 2. Drugs: Dexamethasone + Anti-D immunoglobulin & tocolytics 3. Managing bleeding in early pregnancy 4. Demonstration of minor gynaecological operation
Dr. Taslima Akter
1. Breastfeeding & complementary feeding 2. Drugs for induction / augmentation & cervical ripening 3. Demonstration of major gynaecological operation 4. Diagnostic aid in obstetrics
Dr. Nazmin Sultana
1. Partograph 2. Eclampsia kits with drugs 3. Evaluation & management of abnormal uterine bleeding 4. Drugs in obstetrics
Dr. Syeda Meherunnesa
1. Blood transfusion in obstetrics 2. Instrumental vaginal delivery - forceps + ventous + destructive operations 3. Temporary methods of contraception 4. Permanent methods of contraception
Dr. Moriom Shultana
1. Management of normal puerperium 2. Instruments of LSCS & their functions - Discuss about LSCS procedure 3. LARC 4. PPIUD

Clinical Ward & Small Group Teaching Schedule

Day	4th year (10th Batch)	5th year (9th Batch)	Block (8th Batch)	Small group teaching
Saturday	Dr. Syeda Meherunnessa	Dr. Shamima Akhter	Dr. Nazmin Sultana	Dr. Farzana Chowdhury/ Dr. Taslima Akter
Sunday	Dr. Moriom Shultana	Dr. Nazmin Sultana	Dr. Farzana Chowdhury	
Monday	Dr. Syeda Meherunnessa	Prof. Dr. Muslina Akhter	Dr. Shamima Akhter	Dr. Nazmin Sultana / Dr. Khohinur Nahar Chy
Tuesday	Dr. Begum Tahmina Sultana	Dr. Taslima Akter	Dr. Khohinur Nahar Chy	Dr. Shamima Akhter / Dr. Syeda Meherunnessa
Wednesday	Dr. Moriom Shultana	Dr. Farzana Chowdhury	Prof. Dr. Muslina Akhter	
Thursday	Dr. Begum Tahmina Sultana	Dr. Khohinur Nahar Chy	Dr. Taslima Akter	Prof. Dr. Muslina Akhter / Dr. Moriom Shultana