

Rules & Regulations for Third Professional MBBS Course of WBUHS**1. Training period and Time Distribution-**

The period of study for the Third Professional MBBS course will consist of seven semesters (each of six months duration commencing ordinarily in the months of August and February of each year) *after passing the 1st Professional MBBS examination from this University or from a recognised University*. Along with continuation of the studies in Community Medicine the clinical subjects of the third Professional MBBS course shall be taught concurrently with the para-clinical subjects during the 3rd, 4th and 5th semesters of the MBBS course of studies.

The clinical subjects taught during the 7 semesters of the third Professional MBBS course are: Community Medicine, Otorhinolaryngology, Ophthalmology, Medicine and its allied specialities, Surgery and its allied specialities, Obstetrics & Gynaecology including Family medicine & Family Welfare Planning and Paediatric Medicine.

2. Prescribed Teaching hours-

Besides clinical postings, teaching hours shall be divided for didactic lectures, demonstrations, seminars, group discussions etc., in various subjects. Didactic lectures should not exceed one third of the time schedule and the remaining two thirds should include practical/ clinical training and group discussion.

A. Training in Medicine (and its allied specialities) will include;

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| 1) General Medicine and infectious diseases | = 300 hrs. |
| 2) Tuberculosis and Chest diseases | = 20 hrs. |
| 3) Dermatology and Sexually transmitted diseases | = 30 hrs. |
| 4) Psychiatry | = 20 hrs. |
| 5) Radiodiagnosis | = 20 hrs |

B. Training in Surgery (and its allied specialities) will include:-

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| 1) General Surgery | = 300 hrs. |
| 2) Orthopaedics including Physical medicine and Rehabilitation | = 100 hrs. |
| 3) Dentistry | = 10 hrs. |
| 4) Anaesthesia | = 20 hrs. |
| 5) Radiotherapy | = 10 hrs |

C. Training in Obstetrics and Gynaecology including Family Welfare, Family Planning & Family Medicine will be for a period of : **300 hrs.**

D. Training in Paediatric Medicine will be for a period of : **100 hrs.**

E. Training in Ophthalmology (Eye) will be for a period of : **100 hrs.**

F. Training in Otorhinolaryngology (ENT) will be for a period of : **70 hrs.**

G. Training in Community Medicine will be for a period of **250 hrs** excluding **60 hrs** spent during First Professional MBBS course.

Subject-wise distribution of different Clinical Postings (in weeks)

Subject	3 rd Semester	4 th Semester	5 th Semester	6 th Semester	7 th Semester	8 th Semester	9 th Semester	Total
Gen..Medicine	6		4		4	6	6	26
Paediatrics		2		2	2	4		10
TB & Chest		2						2
Skin & STD		2		2		2		6
Psychiatry			2					2
Radiology					2			2
Gen.Surgery	6		4		4	6	6	26
Orthopaedics with Physioth. & Rehab			4	4			2	10
Eye		4		4	2			10
E.N.T.		4		4				8
G&O	2	4	4		4	4	6	24
Com.Medicine	4	4		4				12
Casualty				2				2
Dentistry					2			2
Total	18	22	18	22	20	22	20	142

At the start of 3rd Semester, classes on clinical methods in Medicine as well as in Surgery will be arranged for a period of 2 weeks in each subject.

3. Eligibility Criteria:

An undergraduate medical student who has fulfilled the following conditions may be admitted to the Third Professional MBBS Examination of this University.

- That he / she has compulsorily attended a certified regular course of study for the prescribed period in a Medical college affiliated to this University. A minimum of 75% attendance in all the subjects is compulsory (including attendance in non-lecture classes like demonstration, practical/ clinical, tutorial, seminar, group discussion etc.). The attendance has to be certified by the Principal/Director of the affiliated institution. There is no provision of condonation of shortage of attendance (due to any cause whatsoever), or of appearance as non-collegiate candidate under any circumstances, whatsoever.
- Students not being allowed to sit for the regular examination due to shortage of attendance may be permitted to attend special classes to make good the shortage in attendance to enable such candidates to appear in the supplementary examination, if they already possess an attendance of 60% or above. No such proposal of making good shortage in attendance before next supplementary examination will, however, be entertained for permission to sit for the same regular examination. Candidates having attendance of less than 60% will have to start the classes afresh for the next regular examination of next batch.
- For being admitted to the regular or supplementary examination, each candidate shall send his/ her application in the prescribed form to the Controller of Examination along with the fee as will be prescribed by the University from time to time. The applications forwarded by the Head of the Institution of the affiliated college shall have to reach the University at least 3 weeks before the commencement of the University examination. The examination fee of any regular/ supplementary examination shall not be refunded or carried forward in cases of failure or non-appearance of a candidate in the particular regular/ supplementary examination.
- An unsuccessful candidate in any subject of the 2nd Professional MBBS examination shall not be allowed to appear in the Third Professional MBBS (Part-I) examination. A Pass in the Third Professional MBBS (Part-I) Examination is mandatory for being eligible to appear in the Third Professional MBBS (Part-II) Examination.

(e) That he/ she has fulfilled the criteria as laid down in Para 7 below.

4. (a). Candidates appearing for the regular Third Professional MBBS examination shall appear in theory, oral and practical/clinical examination in the examination centres located in his/her own college /institution. However, during supplementary examination the number of centres for supplementary examination will depend upon the number of candidates appearing for the supplementary examination and the geographical location of the institution.

(b) Generally not more than 30 candidates will be examined on any day for practical/clinical and oral examination in a particular subject.

5. (a). For smooth conduction of the Theory, Oral and Practical/Clinical examination, there will be one Centre-in-charge for the Third Professional MBBS examination in each Examination Centre. The Centre-in-charge will preferably be a senior teacher not below the rank of Assoc. Prof. and will not participate as an internal examiner of any subject in the Third Professional MBBS Examination. The Centre-in-charge and the office of the Principal/Director of the institution shall be jointly responsible for smooth conduction of the examinations.

(b) For coordination of the whole examination programme there will be one Chairman-cum-internal examiner for each subject of the 1st Professional MBBS examination in each of the centers. He/she will preferably be the senior most teacher amongst the internal examiners. He/she will make the necessary arrangements for smooth conduction of the oral and practical examination as well as for evaluation of the theory papers in that subject. The Center-in-charge, after collecting all the related documents within 2 days of completion of the oral and practical examination from the Chairpersons of different subjects, will arrange to send all the papers to the University within 4 days after completion of the 1st Professional MBBS Examination. The University will also appoint a scrutinizer for each subject in each center. He/she will usually be a junior teacher of the same department.

(c) The Chairman shall have statutory power of last minute selection of examiners (both external and internal), in consultation with observer/V.C./Dean/Controller of Examination, if any exigency arises.

6. Examiners.

i) The examiners in any subject should preferably hold at least a rank of Reader/Associate Professor and must have at least five years teaching experience in a faculty position in recognized medical colleges after having acquired the post graduate degree in the subject from a recognized University. However, in cases of exigency an Assistant Professor with at least five years teaching experience after acquiring P.G. Degree may be appointed as an examiner.

ii) If the total number of candidates in a University examination in a subject in a center exceeds 100, the University, for smooth conduction of the examination in that subject will appoint five examiners. Otherwise, the University will appoint four examiners for each subject in a center. Two of those examiners shall preferably be from recognized Universities outside the State of West Bengal (*Externals*). In case of five examiners in a subject one will be preferably from an institution of the state, other than the institution in which the center is located. A reserve list of external and internal examiners shall be kept to meet any exigency that may crop up. Such list of examiners may include recently retired senior teachers of any recognized university.

iii) When five examiners are appointed for a center, one of the internal examiners will be spared from checking the answer scripts of the theory papers by the Chairman of the subject.

iv) The internal examiner in a subject shall not accept external examiner-ship for a college out side the State from which external examiner is appointed in his/her college in his/her subject.

v) The external examiners for any particular center may remain the same maximum for a period of two consecutive years. Thereafter he/she may be reappointed after an interval of two years.

vi) In each subject, the theory question papers will be invited from the Chairman of all the centers. In each subject, there will also be a Moderator, who will preferably be a senior faculty member of any recognized medical college from states other than West Bengal and will be selected by the Board of Studies of the University. The Moderator will moderate the question paper. In case of exigency, the University may appoint a retired Professor as available in West Bengal as moderator.

vii) The university may appoint suitable observers/University Representatives from among the senior teachers to obtain direct knowledge about the conduction of the Theoretical, Practical and Oral Examination in each Center.

7. Internal Assessment-

Continuous assessment shall be made by-

- i) Assessment based on day to day performance recorded properly for the purpose in item cards, preparation for seminars, clinical case presentation etc. Day to day records shall be given due importance
- ii) Regular periodical examinations shall be conducted throughout the course. The questions of such periodical examinations will be set by the teachers of the concerned teaching institution. However the general guidelines will be as follows- (a) the examinations should be held at the end of the semester and should be on the learning units / lessons taught in that/ those semester(s). (b) The oral, practical/ clinical examination should be based on the item cards prepared for that subject for that/ those semester(s).

End term institutional assessment - One end term institutional assessment examination, in conformity with the final University examination, including theoretical, oral and practical/ clinical parts, should be held as follows :-

- (a) for Third Prof. Part I Examination –during the 7th semester,
- (b) for Third Prof. Part II Examination –during the 9th semester.

50% of the marks in internal assessment shall be allotted for *Continuous assessment*. Award of rest 50% marks of internal assessment shall be by the *End term institutional assessment*. Again, of the marks of each of the above two compartments, 50% shall be for the Theory and /or oral components and the rest shall be for practical/ clinical component.

Marks obtained in the theoretical/oral part through continuous assessment and on the basis of end term institutional assessment examination are to be added together to compute total marks secured in the theoretical/oral component of the internal assessment. Similarly, total marks in practical/clinical part should also be calculated taking into account the marks of continuous assessment (through item card/part clearance) and marks secured in the practical/clinical part of the end term institutional assessment examination together. Marks awarded in theory and oral parts, and the practical/ clinical parts of the continuous assessment and end term institutional assessment examinations are to be shown separately.

The marks of the internal assessment so computed and rounded off to the nearest whole number shall be sent in duplicate to the Controller of Examinations in a sealed cover by the Head of the concerned Department through the Head of the affiliated institution at least 3 weeks before the commencement of the concerned University examination.

A student, in order to be eligible to sit for the university examination, must secure at least 35% of the marks fixed for internal assessment in each of the subjects of Third Prof. Part I or Part II separately. Internal assessment marks of a student in one or more failed subjects in the University examination shall remain to his/her credit for consideration in the subsequent University examination in that subject. However, if a student fails to pass in both the regular and the supplementary examinations of III rd Prof M.B.B.S. Part I or Part II course, on the basis of his/her prayer, the candidate may be allowed to reappear in the end term institutional assessment examination along with the next batch of students. Permission for reappearing in the internal assessment examination will be issued by the Principal/Director of the affiliated institution. Once allowed to reappear in the end term institutional assessment examination along with the next batch of students the earlier IA marks of the candidate will be

cancelled. Marks computed on the basis of continuous assessment and the new end term institutional assessment examination of the candidate shall be final for the next regular and supplementary examination of that particular professional course.

The Principal/Director of the respective affiliated institution shall publish the list of successful and unsuccessful candidates in internal assessment without declaring the actual marks awarded.

Students being disallowed to sit for the regular Third professional examination (either part) due to failure in obtaining 35% marks in the internal assessment in a subject shall be permitted by the Principal/director of the affiliated institution to attend special classes and another end term institutional assessment examination shall be arranged before the next supplementary University examination to give them opportunity to acquire eligibility to sit for the supplementary examination.

Proforma for computation of the internal Assessment marks

A. Continuous Assessment: Name of the candidate _____

Part/ Item	Oral		Practical	
	Full Marks	Marks Obtained	Full Marks	Marks Obtained
i)				
ii)				
Total				
	25% of I.A. Marks	A	25% of I.A. Marks	B

B. End Term Institutional Assessment Examination (Third Professional MBBS Examination: Part I/ Part II):

Name of the candidate _____

Theory + Oral		Practical + Clinical	
Full Marks	Marks Obtained	Full Marks	Marks Obtained
25% of I.A. Marks()	C ()	25% of I.A. Marks()	D ()

C. Computation of the Internal Assessment Marks:

Sl. No.	Name of the Candidate	WBUHS Registration No.	Theory		Oral		Practical		Total Marks	Percentage
			Full Marks	Marks Obtained	Full Marks	Marks Obtained	Full Marks	Marks Obtained		
				C		A		B + D	A+B+C+D	
1										
2										

8. MBBS (Third Professional) Examination

There shall be two University examinations in a year – one regular and one supplementary for each of Part I and Part II of the Third Professional MBBS Examination. The regular Third Professional MBBS (Part I) Examination will ordinarily be held in the month of January at the end of 7th Semester; and the regular Third Professional MBBS (Part II) Examination will be held in the month of January at the end of 9th Semester and the results will ordinarily be published by the end of January. The supplementary examinations will be held ordinarily not earlier than **4(Four)** weeks, but not later than six months, after the publication of the results of the regular examination.

(a). **Theory Papers** – Theory question papers of each subject for Third Professional MBBS examination will be prepared by a set of examiners and moderated by a Moderator. Theory questions will be of short structured essay type/ short note type/ problem-oriented type etc. Distribution of marks in different subjects of the Third Professional MBBS examination will be as follows-

Distribution of Marks in different subjects

Subjects	Theory	Oral	Clinical/Prac.	I.A. (Theory/Oral + Pract /Clinical.)	Total
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Third Professional M.B.B.S. Part-I:

1) Ophthalmology	40(1 paper)	10	30	10+10	100
2) Otorhinolaryngology	40(1 paper).	10	30	10+10	100

(Each subject should contain one question on pre-clinical and para-clinical aspects carrying 10 marks)

3) Community Medicine	60+60 (2 papers)	10	30	20+20	200
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(It includes problem solving, applied aspects of management at the primary level , essential drugs, occupational diseases, rehabilitation and sociology. The practical part includes project evaluation.)

Third Professional M.B.B.S. Part-II:

1) Medicine	60+60(2 papers)	20	100	30+30	300
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Paper-I : General Medicine, Paper-II – General Medicine, Psychiatry, Dermatology & STD

(Oral examination includes testing ability to interpret X-ray/ECG/ investigative data)

(Theory papers shall contain one question on basic sciences and allied subjects)

2) Surgery	60+60(2 papers)	20	100	30+30	300
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Paper-I should contain – Section 1: General Surgery and Section 2: Orthopaedic Surgery

(It shall contain one question on basic sciences and allied subjects)

Question paper on Orthopaedic Surgery shall be set and the answer-scripts shall be assessed by teachers of Orthopaedics

Paper-II should contain: General Surgery, Anaesthesiology, Dental diseases and Radiology.

3) Obstetrics & Gynaecology	40+40(2 papers).	30	50	20+20	200
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[20+10(for records)]

Paper-I will cover obstetrics including social obstetrics Paper-II will cover Gynaecology. Family Welfare & Demography.

Each paper shall contain one question on basic sciences and allied subjects.

4) Paediatrics	40(1 paper)	10	30	10+10	100
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(including Neonatology)

(The paper shall contain one question on basic sciences and allied subjects).

The duration of the written examinations will be two hours for each paper on Ophthalmology, Otorhinolaryngology, Obstetrics & Gynaecology, and Paediatrics. For the others the duration will be two and half hours.

The number of questions in each theory paper will be 4(four). Answer to each question should be given by the candidates in a separate answer script. To ensure maximum possible uniformity during assessment only one examiner will examine all the answer scripts of the same question in that centre. Each examiner will examine answers of one question in each paper.

(b) **Practical/ Clinical** - Practical/clinical examination will be conducted in the practical room/ laboratory room/hospital wards of the concerned medical college. Objective will be to assess proficiency in skills, conduct of experiment, interpretation

of data, and interpretation of common investigation data, X-rays, identification of specimens/instruments etc. and to assess proficiency to make logical conclusion.

(c) **Viva/Oral** – Viva/oral will be held in two tables with minimum two examiners in each table. Instruments, equipments, chemicals, specimens, charts etc. as will be required in different subjects, will be used for taking oral/viva examinations. Viva/oral will include evaluation of management approach and handling of emergencies. Evaluation should be carried out on an objective basis.

9. Result –

i) All the examiners will be jointly responsible for the result of all parts of the examination. The decision of the Chairman after consultation with the Center-in charge will be final in the case of exigency.

ii) The University shall publish the list of successful Pass and Honours candidates preferably within 3 weeks after the last date of the Third Professional MBBS Examination. Each candidate shall receive a mark sheet showing the marks secured by him/her in each subject.

iii) In order to pass a subject, a candidate must obtain separately –(a) a minimum of 50% in Theory including Orals; (b) a minimum of 50% in Practicals and (c) a minimum of 50% in aggregate.

For Example, in order to pass in the subject of Medicine, a student will have to have minimum 70 marks out of 140 in theory including orals, 50 marks out of 100 in practicals and minimum of 150 marks out of 300 in aggregate.

iv) Credit of passed subject/subjects will be retained; i.e., an unsuccessful candidate who has passed in one or more subjects is not required to appear in that/ those subject(s).

v) A candidate who has failed to pass in any of the subjects in the Third Professional MBBS Examination shall be declared unsuccessful in the corresponding part of the Third Professional MBBS Examination.

vi) There shall be no separate examination for Honours. A candidate securing 75% marks in aggregate in a subject shall be declared to have secured Honours in the subject(s) provided that he/she has passed in all the subjects for the relevant part of the Third Professional Examination in the first attempt.

vii) Notwithstanding anything contained anywhere in the relevant regulations it is provided that the candidate, who, in spite of obtaining 55% or above marks in the aggregate in a subject, became unsuccessful in a compartment of that subject for 5 or less marks shall be awarded up to five marks in that particular compartment after deducting the same from other compartment of that subject, provided that he/ she has passed in all other subjects in the same examination.

viii) There will be no provision for review of the answer scripts or any part of the examination in any circumstances.

Model Teaching Programme of 3rd Semester M.B.B.S. Course

Days	8-9 a.m.	9a.m.- 12 noon	12 noon -1 p.m.	1-2 p.m.	2-4p.m.
Monday	Pathology	Clinical Posting	Community Medicine	Recess	Para-clinical demonstration/ Practical classes of 5 groups by rotation
Tuesday	Microbiology		Pharmacology		
Wednesday	Pharmacology		Pathology		
Thursday	Pathology		Microbiology		
Friday	Microbiology		Community Medicine		
Saturday	Pharmacology		Forensic Medicine	Patho/ Micro	

Model Teaching Programme of 4th Semester M.B.B.S. Course

Days	8-9 a.m.	9a.m.- 12 noon	12 noon -1 p.m.	1-2 p.m.	2-4p.m.
Monday	Medicine	Clinical Posting	Pathology	Recess	Para-clinical demonstration/ Practical classes of 5 groups by rotation
Tuesday	Surgery		Microbiology		
Wednesday	G & O		Forensic Medicine		
Thursday	Community Medicine		Pharmacology		
Friday	Ophthalmology		Pathology	Pharma	
Saturday	E.N.T.		Microbiology		

Model Teaching Programme of 5th Semester M.B.B.S. Course

Days	8-9 a.m.	9a.m.- 12 noon	12 noon -1 p.m.	1-2 p.m.	2-4p.m.
Monday	Medicine	Clinical Posting	Microbiology	Recess	Para-clinical demonstration/ Practical classes of 5 groups by rotation
Tuesday	Surgery		Pathology		
Wednesday	G & O		Microbiology		
Thursday	Community Medicine		Pathology		
Friday	Ophthalmology		Pharmacology	E.N.T.	
Saturday	Community Medicine		Pharmacology		

Model Teaching Programme of 6th and 7th Semester M.B.B.S. Course

Days	8-9 a.m.	9a.m.- 12 noon	12 noon -1 p.m.	1-2 p.m.	2-4p.m.
Monday	Pediatrics	Clinical Posting	G & O	Recess	Tutorials of 5 groups by rotation: Medicine Surgery G & O Com Med Eye/ ENT
Tuesday	Orthopedics		Community Medicine		
Wednesday	Community Medicine		Surgery		
Thursday	Ophthalmology		Medicine		
Friday	E.N.T.		Surgery	Com. Med.	
Saturday	Dermatology		G & O		

Model Teaching Programme of 8th Semester M.B.B.S. Course

Days	8-9 a.m.	9a.m.- 12 noon	12 noon -1 p.m.	1-2 p.m.	2-4p.m.
Monday	Surgery	Clinical Posting	Orthopedics	Recess	Tutorials of 5 groups by rotation: Medicine Surgery G & O Pediatrics Orthopedics
Tuesday	G & O		Medicine		
Wednesday	Medicine		Psychiatry		
Thursday	Surgery		G & O		
Friday	Medicine		Pediatrics		
Saturday	Orthopedics		Radiology	Chest & TB	

Model Teaching Programme of 9th Semester M.B.B.S. Course

Days	8-9 a.m.	9a.m.- 12 noon	12 noon -1 p.m.	1-2 p.m.	2-4p.m.
Monday	Surgery	Clinical Posting	Orthopedics	Recess	Tutorials of 5 groups by rotation: Medicine Surgery G & O Pediatrics Orthopedics
Tuesday	G & O		Medicine		
Wednesday	Medicine		Anesthesiology		
Thursday	Pediatrics		G & O		
Friday	Anesthesiology		Radiology	Dentistry	
Saturday	Pediatrics		Surgery		