

FACULTY OF MEDICINE AND ALLIED HEALTH SCIENCES

SPECIFIC REGULATIONS FOR THE FACULTY OF MEDICINE AND ALLIED HEALTH SCIENCES

78.0 SHORT TITLE AND COMMENCEMENT

78.1 These regulations shall be called "Specific Regulations for the M.B.B.S. programme and the Allied Health Sciences programmes of B.PT., M.PT., B.Sc. (Nursing) and M.Sc. (Nursing)". of the Dr.M.G.R. Educational and Research Institute, Deemed University. These regulations are applicable to the students who are admitted to the M.B.B.S., B.PT., M.PT., B.Sc. (Nursing) and M.Sc. (Nursing) programmes in this University.

78.2 As per the decision of the Academic Council of this university, these regulations have been prepared by adopting the regulations of the Tamil Nadu Dr.M.G.R. Medical University, the Medical Council of India and the Indian Nursing Council.

SECTION B

SPECIFIC REGULATIONS FOR B.PT. & M.PT. PROGRAMMES

103.0 REGULATIONS FOR B.PT. PROGRAMME

103.1 AIM

An under graduate course in physiotherapy is to impart indepth knowledge and skill to a student to become competent in the techniques and develop the proper attitude required for the practice of physiotherapy.

103.2 OBJECTIVES

A. To prepare compassionate, competent and ethical entry-level physiotherapists, with the skills and techniques necessary for the physical diagnosis, prevention and management of various conditions based on current evidence of physiotherapy practice.

B. Acquires adequate knowledge of the basic medical subjects in the practice of physiotherapy.

C. Develops skills and physiotherapy techniques such as therapeutic massage and manual therapy, exercise, electrotherapy, specialized techniques in the field of various specialties relevant to physiotherapy.

D. To plan and implement appropriate physio-therapeutic intervention for all clinical conditions related to physiotherapy in acute and chronic phases, critical care, indoor and outdoor institutional care and independent practice.

E. Ability to crucially appraise published literature, interpret data and to broaden his/her knowledge by keeping abreast with the modern developments in the respective physiotherapy and thereby enhancing research ability.

F. Development of proper attitude for compassion and concern for the individuals and welfare of the physically handicapped in the community levels.

G. To develop skills as a self-directed learner, recognize continuous education, select and use appropriate learning resources.

H. Ability to inculcate appropriate professional relationship in multidisciplinary set up, patient management and co-partnership basis.

I. Demonstrates skills in teaching, management, research guidance and counseling.

103.3 COURSE OUTLINE

The Bachelor's Degree in Physiotherapy is a four year full time academic programme with non- semester pattern of examination.

After passing the fourth year of education the student undergoes physiotherapy internship for a period of six months in various Departments after which he/she is eligible to apply for the convocation.

103.4 ELIGIBILITY

Candidates belonging to all categories for admission to the Bachelor of Physiotherapy course should have passed the Higher Secondary course Examination (Academic Stream) after a period of 12 years of study with the following subjects: Physics, Chemistry and Biology/Botany and Zoology.

Candidates who have studied abroad and have passed the equivalent Qualification as determined by the Association of Indian Universities will form the guideline to determine the eligibility and must have passed in the subjects: Physics, Chemistry, Biology (Botany/Zoology) and English up to 12th Standard level.

103.5 AGE LIMIT FOR ADMISSION

A candidate should have completed the age of 17 years at the time of Admission would complete the age on or before 31st December on the year of Admission to the B.PT. course

103.6 ELIGIBILITY CERTIFICATE

Candidates who have passed any qualifying examination other than Higher Secondary course Examination conducted by Government of Tamil Nadu shall obtain an Eligibility Certificate from the University by remitting the prescribed fee along with the application form.

103.7 REGISTRATION

A candidate admitted to this course shall register with this university by remitting the prescribed fee along with the application form for registration duly filled in with in the stipulated date.

104.0 **DURATION OF THE B.PT. PROGRAMME**

104.1 The students admitted in the B.PT. programme shall undergo a period of certified course of study extending over 4 academic years with 240 teaching days in each academic year plus six months of compulsory physiotherapy internship.

104.2 The first year B.PT. programme shall commence on the 1st September of the Academic Year.

104.3 **MEDIUM OF INSTRUCTION**

English shall be the Medium of Instruction for all the subjects of study and for examination of the B.PT. degree programme.

105.0 **COURSE OF STUDY**

a) B.PT. – I YEAR

1. Psychology/Sociology
2. Human Anatomy
3. Human Physiology
4. Basic & Applied Physics

b) B.PT. – II YEAR

1. Microbiology/Pathology
2. General Medicine/General Surgery/Paediatrics
3. Exercise Therapy & Massage
4. Applied Anatomy and Biomechanics

c) B.PT. – III YEAR

1. Electrotherapy – I (Low and Medium Frequency)
2. Electrotherapy – II (High Frequency)
3. Community Medicine
4. Cardio-Respiratory for Physiotherapist
5. Physiotherapy for Cardio Respiratory Conditions

d) B.PT. -IV YEAR

1. Orthopaedics for Physiotherapist
2. Neurology for Physiotherapist
3. Physiotherapy for Orthopaedic Conditions
4. Physiotherapy for Neurology Conditions
5. Rehabilitation Medicine

106.0 **CURRICULUM**

The curriculum and the syllabi for the course shall be as prescribed by the Academic Council from time to time as per the recommendations of the Board of Studies in Physiotherapy.

107.0 **YEAR END EXAMINATION**

107.1 COMMENCEMENT OF EXAMINATIONS

- a) April /October
- b) Theory Examination shall not be held on Saturdays and Sundays. If the date of commencement of the examination falls on a public holiday, the next working day will be the date of commencement of examination.

107.2 ATTENDANCE REQUIRED FOR ADMISSION TO EXAMINATIONS

A candidate is required to put in minimum 80% of attendance in both theory and Practical separately in each subject before admission to the examination.

107.3 CONDONING LACK OF ATTENDANCE

Condoning of shortage of attendance up to a maximum of 10 % in the prescribed eligible attendance for admission to an examination rests with the discretionary power of the Vice-Chancellor. A candidate lacking in attendance shall submit an application in the prescribed form and remit the stipulated fee 15 days prior to the commencement of theory examinations.

108.0 **READMISSION AFTER BREAK OF STUDY**

As per university regulations (Refer Section 17.0)

109.0 **CARRY OVER OF FAILED SUBJECTS**

The first and second year subjects should be passed before entering into the final year. The Candidates can carry over only two subjects of third year and write along with final year examination. If a candidate fails in more than two subjects of the third year subjects, it is a break.

110.0 **INTERNAL ASSESSMENT MARKS**

A minimum of three written examinations and three Practical examinations shall be conducted in each subject during each year and average marks of the three performances shall be taken into consideration for the award of sessional marks. Internal Assessment Mark for each subject is 50.

A failed candidate in any subject shall be provided an opportunity to improve his/her sessional marks by conducting a minimum of two examinations in theory and Practical separately.

If a failed candidate does not appear for improvement mark examinations in the failed subjects the internal marks awarded in the previous examination shall be carried over for his/her subsequent appearance.

The internal assessment marks should be submitted to the university endorsed by the Head of the Department 15 days prior to the commencement of the theory examination, along with attendance sheet.

111.0 SCHEME OF EVALUATION

111.1 B.PT. I YEAR

- a) Each subject has a theory Examination for 100 marks and the duration of the Examination is 3 hours.

| | Theory | Internal Assessment | Practical | Oral I+E | Total |
|-----------------------------|---------------|----------------------------|------------------|-----------------|--------------|
| (i) Psychology/Sociology | 100 | 50 | - | - | 150 |
| (ii) Human Anatomy | 100 | 50 | - | 25+25 | 200 |
| (iii) Human Physiology | 100 | 50 | - | 25+25 | 200 |
| (iv) Basic& Applied Physics | 100 | 50 | - | - | 150 |

- b) Pattern of Theory Question Paper

Answer all Questions in Section A and Section B

SECTION A

1. One Essay (1×20) = 20 marks
2. Six Short Notes (6×5) = 30 marks

SECTION B

1. One Essay (1×20) = 20 marks
2. Six Short Notes (6×5) = 30 marks

- c) Marks Qualifying for pass

- (i) For the subjects Psychology/Sociology and Basic Applied Physics.

50% in Theory - 50/100
50% in Internal - /50

Total 50% of aggregate 75/150

- (ii) For the subjects Human Anatomy and Human Physiology.

50% in Theory 50/100
Internal Assessment /50
50 % of Oral 25/100

Total 50% of aggregate 100/200

111.2 B.PT. II YEAR

- a) Each subject has a theory examination for 100 marks and the duration of the examination is 3 hours.

| | Theory | Internal Assessment | Practical | Oral I+E | Total |
|---|---------------|----------------------------|------------------|-----------------|--------------|
| (i) Microbiology/Pathology | 100 | 50 | - | - | 150 |
| (ii) General Medicine/ General Surgery/ Paediatrics | 100 | 50 | - | - | 150 |
| (iii) Exercise Therapy & Massage | 100 | 50 | 75 | 25 | 250 |
| (iv) Applied Anatomy and Bio Mechanics | 100 | 50 | - | - | 150 |

- b) Pattern of Theory Question Paper

- (i) For the subjects

1. Microbiology/Pathology and
2. Applied Anatomy and Bio Mechanics

Answer all the Questions in Section A and Section B

SECTION A

1. One Essay (1×15) = 15 marks
2. Seven Short Notes (7×5) = 35 marks

SECTION B

1. One Essay (1×15) = 15 marks
2. Seven Short Notes (7×5) = 35 marks

Total 100 marks

- (ii) For the subject General Medicine/General Surgery/Paediatrics.

Answer all the Questions in Section A and Section B

SECTION A (General Medicine)

1. One Essay (1×15) = 15 marks
2. Seven Short Notes (7×5) = 35 marks

SECTION B (General Surgery)

3. One Essay (1×15) = 15 marks
4. Four Short Notes (4×5) = 20 marks

Paediatrics

5. Three Short Notes (3×5) = 15 marks

Total **100 marks**

- (iii) For the subjects (1) Exercise Therapy & Massage and Applied Anatomy
Answer all the questions in Section A and Section B.

SECTION A

- | | | | | |
|----|-----------------|--------|---|----------|
| 1. | One Essay | (1×20) | = | 20 marks |
| 2. | Six Short Notes | (6×5) | = | 30 marks |

SECTION B

- | | | | | |
|----|-----------------|--------|---|----------|
| 3. | One Essay | (1×20) | = | 20 marks |
| 4. | Six Short Notes | (6×5) | = | 30 marks |

Total 100 marks

- c) Marks qualifying for pass

- (i) For the subjects

- (1) Microbiology/Pathology
(2) General Medicine/General Surgery/Paediatrics and
(3) Applied Anatomy and Biomechanics

| | |
|---------------------|--------|
| 50% in Theory | 50/100 |
| Internal Assessment | /50 |

Total 50% aggregate **75/150**

- (ii) For the subject Exercise Therapy & Massage

| | |
|---------------------|--------|
| 50% in Theory | 50/100 |
| Internal Assessment | /50 |

| | |
|------------------------------|--------|
| 50% in Practical and Oral | 50/100 |
|------------------------------|--------|

Total 50 % aggregate **125/250**

111.3 B.PT. III YEAR

- a) Each subject has a theory examination for 100 marks and the duration of the examination is 3 hours.

| | Theory | Internal Assessment | Practical | Oral | Total |
|--|---------------|----------------------------|------------------|-------------|--------------|
| (i) Electrotherapy I (Low & Medium Frequency) | 100 | 50 | 75 | 25 | 250 |
| (ii) Electrotherapy II (High Frequency) | 100 | 50 | 75 | 25 | 250 |
| (iii) Community Medicine | 100 | 50 | - | - | 150 |
| (iv) Cardio-Respiratory for Physiotherapist | 100 | 50 | - | 25+25 | 200 |
| (v) Physiotherapy for Cardio respiratory Conditions | 100 | 50 | 75 | 25 | 250 |

- b) Pattern of Theory Question paper For all the subjects-
Answer all Questions in Section A and Section B.

SECTION A

- | | | | | |
|----|-----------------|--------|---|----------|
| 1. | One Essay | (1×20) | = | 20 marks |
| 2. | Six Short Notes | (6×5) | = | 30 marks |

SECTION B

- | | | | | |
|----|-----------------|--------|---|----------|
| 3. | One Essay | (1×20) | = | 20 marks |
| 4. | Six Short Notes | (6×5) | = | 30 marks |

Total 100 marks

- c) Marks Qualifying for pass

- (i) For the subjects Electrotherapy I and Electrotherapy II

50% in Theory 50/100

Internal Assessment / 50

50% of Practical and Oral

(75+25) 50 /100

Total 50 % aggregate 125/250

- (ii) For the subject community medicine

50% in Theory 50/100

Internal Assessment / 50

Total 50% aggregate 75/150

- (iii) For the subject cardio-respiratory for physiotherapist.

50% in Theory 50/100

Internal Assessment / 50

50% in Oral (25+25) 25/ 50

Total 50% in aggregate 100/200

111.4 B.PT. IV YEAR

- a) Each subject has a theory examination for 100 marks and the duration of the examination is 3 hours.

| | Theory | Internal Assessment | Practical | Oral | Total |
|--|---------------|----------------------------|------------------|-------------|--------------|
| Orthopedics for Physiotherapist | 100 | 50 | - | 25 + 25 | 200 |
| Neurology for Physiotherapist | 100 | 50 | - | 25 + 25 | 200 |
| Physiotherapy for orthopaedic conditions | 100 | 50 | 75 | 25 | 250 |
| Physiotherapy for Neurology condition | 100 | 50 | 75 | 25 | 250 |
| Rehabilitation Medicine | 100 | 50 | - | 25 + 25 | 200 |
| Project | - | - | 50 | 25 + 25 | 100 |

b) Pattern of Question Paper for Theory Examinations

Answer all the Questions in Section A & Section B

SECTION A

1. One Essay (1×20) = 20 marks
2. Six Short Notes (6×5) = 30 marks

SECTION B

3. One Essay (1×20) = 20 marks
4. Six Short Notes (6×5) = 30 marks

- c. Marks Qualifying for pass
- | | |
|--------------------------------|---------------|
| 50% in Theory | 50 /100 |
| Internal Assessment | / 50 |
| Total 50 % of aggregate | 75/150 |

d. Project/Case study

(i) The students will be expected to submit a project work/case study, three months before the IV year Examination on or before the dates notified by the university.

(ii) Evaluation of project work/case study.

| | |
|---------------------|-------------------|
| Internal Assessment | 50 |
| External Assessment | 25 |
| Oral | <u>25</u> |
| | <u>100</u> |

(iii) Marks Qualifying pass in the project work/case study = 50%

112.0 **CLASSIFICATION OF SUCCESSFUL CANDIDATES**

1. Candidates who pass all the examinations prescribed for the course in the first appearance only are eligible for ranking
2. Candidates who obtain 75 % of the marks in the aggregate shall be deemed to have passed the examination in First class with distinction provided they pass all the examinations prescribed for the course at first appearance
3. Candidates who obtain not less than 60 % of the aggregate marks in the whole examination shall be declared to have passed the examination in the First class, provided they pass all the examinations prescribed for the course within a period of four academic years from the year of admission to the course.
4. Candidates who secure less than 60 % of the aggregate marks in the whole examination shall be declared to have passed the examination in the Second class, provided they pass all the examinations prescribed for the course within a period of four academic years from the year of admission to the course.

113.0 **DURATION FOR COMPLETION OF B.PT. PROGRAMME.**

The duration for completion of the B.PT. programme is double the normal duration of the programme and the students have to pass within the said period, otherwise, they have to seek fresh admission.

114.0 **PHYSIOTHERAPY INTERNSHIP (PI)**

All candidates admitted to Bachelor of Physiotherapy Degree course shall undergo Six (6) months of Physiotherapy internship after successful completion of the final examination.

114.1 **AUTHORITY FOR ISSUE OF INTERNSHIP COMPLETION CERTIFICATE**

The Registrar shall issue a certificate of successful completion of internship to each candidate after satisfying that the candidate has completed the training programme and has acquired the skills to function independently.

114.2 **AUTHORITY TO ISSUE "CONSOLIDATED STATEMENT OF MARKS"**

The University shall be the Authority for issuing consolidated statement of marks after remitting the prescribed fee to the university.

114.3 **AWARD OF DEGREE**

The degree will be awarded by the university only after the completion of the Physiotherapy Internship for a period of not less than six months.

115.0 **REGULATIONS FOR M.PT. PROGRAMME**

115.1 **AIM**

The Master of Physiotherapy Program is directed towards rendering training in the respective Physiotherapy Specialty so as to enhance individual competence in order to fulfill requirement and to meet the global standards of Physiotherapy education and practice.

115.2 OBJECTIVES

1. Acquire in depth knowledge of structure and functions of human body related to the respective branch of specialty
2. Acquire in depth knowledge of movement dysfunction of human body cause thereof and principals underlying the use of physiotherapeutic interventions, for restoring movement dysfunction towards normalcy.
3. Demonstrate ability to critically appraise recent physiotherapeutic & related medical literature from journals & adopt diagnostic and therapeutic procedures based on it.
4. Demonstrate skill in physical & functional diagnosis pertaining to patient under care.
5. Demonstrate ability to make clinical decision and select appropriate outcome measure based on the comprehensive knowledge of theoretical aspects of specialty.
6. Demonstrate an expertise in evidence based skill in the management of movement dysfunction.
7. Demonstrate an expertise in health promotion & quality restoration of functional movement pertaining to specialty.
8. Planning and implementation of treatment programme adequately and appropriately for all clinical conditions related to respective specialty in acute & chronic stage, intensive care, in door & outdoor institutional care, and independent practice on fields of sports and community during disaster or natural calamities.
9. Demonstrate proficiency in planning & executing Physiotherapy services and teaching technology skills.
10. Demonstrate managerial and administrative skills.
11. Demonstrate the knowledge of legislation applicable to compensation for functional disability in appropriate certification.

115.3 BRANCHES

1. M.PT in Orthopaedics.
2. M.PT in Neurology.
3. M.PT in Cardio Respiratory Diseases.
4. M.PT in Paediatric Neurology.
5. M.PT in Sports Physiotherapy.
6. M.PT in Hand Rehabilitation
7. M.PT in Obstetrics & Gynaecology
8. M.PT in Community Physiotherapy

115.3 COURSE OUTLINE

The Masters Degree in Physiotherapy is a two year program consisting of

classroom teaching, self academic activities and clinical postings. In the first year theoretical basis of fundamental Physiotherapy subjects are refreshed. In the second year, the students learn on the clinical conditions, physiotherapy assessment and advanced techniques in their specialty. During these two years, the students will be posted in their area of specialty. The learning program includes seminars, journal reviews, case presentations, case discussions and classroom teaching. Some of the clinical postings are provided at other reputed centers in the country in order to offer a wider spectrum of experience. The students are encouraged to attend conferences and workshops to enhance their knowledge during their entire course of study. University examinations are held at the end of first and second year. To fulfill their course completion, the students are required to complete and submit their dissertation.

115.4 ELIGIBILITY

Candidates admitted into the Master in Physiotherapy course should have passed the B.PT. Degree examination of any University is accepted by the authority of this University as equivalent thereto.

115.6 UPPER AGE LIMIT

There is no upper age limit.

115.7 REGISTRATION

Candidates admitted to this course shall register with this University by remitting the prescribed fee along with the application form for registration duly filled in within the stipulated time.

116.0 DURATION OF THE PROGRAM

116.1 The period of the certified study for the Master in Physiotherapy shall be a full time course and its duration shall extend over a period of two academic years for the award of the degree.

116.2 MEDIUM OF INSTRUCTION

English shall be the Medium of Instruction for all the subjects of study and for examination of the Master of Physiotherapy Degree Course

116.3 COMMENCEMENT OF THE COURSE

The course will commence from 1st October every year.

116.4 WORKING DAYS IN AN ACADEMIC YEAR

Each academic year shall consist of not less than 240 working days.

117.0 **COURSE OF STUDY I YEAR**

PAPER I : BASIC SCIENCES

PAPER II : BIO STATISTICS & RESEARCH METHODOLOGY

PAPER III : PHYSIOTHERAPEUTIC – I

PAPER IV : PHYSIOTHERAPEUTIC – II

II YEAR

PAPER V : ANATOMY, PHYSIOLOGY AND
PATHOMECHANICS RELATED TO ELECTIVE

PAPER VI : CLINICAL CONDITIONS – ELECTIVE

PAPER VII : ASSESSMENT AND EVALUATION – ELECTIVE

PAPER VIII : PHYSIOTHERAPEUTIC INTERVENTION –
ELECTIVE

118.0 **CURRICULUM**

The curriculum and the syllabi for the course shall be as prescribed by the Academic Council from time to time as per the recommendations of the Board of Studies in Physiotherapy.

119.0 **YEAR END EXAMINATION**

119.1 COMMENCEMENT OF THE EXAMINATION

October/April

119.2 ATTENDANCE REQUIRED FOR ADMISSION TO EXAMINATIONS

No candidate shall be permitted to appear in any one of the parts of M.P.T. degree examinations unless he or she has attended the course in the subjects for the prescribed period.

A candidate is required to put in a minimum of 80% of attendance in theory and 80% of attendance in clinical separately in each subject.

A candidate lacking the prescribed attendance and progress in any one of the subjects in theory and clinical in the first appearance shall not be permitted for admission to the entire examination.

119.3 CONDONING LACK OF ATTENDANCE

valid Condoning of shortage of attendance up to a maximum of 10% in the prescribed eligible attendance for admission to the university examination rests with the discretionary power of the Vice-Chancellor. For reasons, a candidate lacking in attendance may submit an application in the prescribed form and remit the stipulated fee 15 days prior to the commencement of the theory examination. The Head of the Department should satisfy himself on the reasonableness of the candidate's request while forwarding the application with his endorsement to the Controller of Examination who would obtain the Vice-Chancellor's approval for admission of the candidate to the year-end examination.

120.0 **ADMISSION AFTER BREAK OF STUDY**

Candidates having a break of study of five years and more from the date of admission and more than two spells of break will not be considered for readmission.

Candidates having break of study shall be considered for readmission provided they are not subjected to any disciplinary action and no charges are pending or contemplated against him/her.

Readmission of candidates is subjected to the approval of the Vice – Chancellor.

121.0 **DISSERTATION**

- 121.1 Every candidate pursuing M.PT degree course is required to carry out work on a selected research project under the guidance of a recognized post graduate teacher. The result of such a work shall be submitted in the form of dissertation.
- 121.2. The student will be expected to submit the dissertation three months before the M.PT. II Year Examination, on or before the dates notified by the university.
- 121.3 The dissertation work examination will be conducted by the university in an oral examination pattern with two Physiotherapy Examiners (One Internal Physiotherapy Examiner & One External Physiotherapy Examiner) conducting the oral.
- 121.4 No marks will be allowed for dissertation. The board of Examiners should mark the dissertation either Approved or Not Approved.
- 121.5 If the dissertation is not approved or rejected by the majority of the examiners, the result shall be withheld till the resubmitted dissertation is approved.
- 121.6 If the candidates fail in the written/Practical examination, but his/her dissertations are approved, the approval of the dissertation shall be carried over to the subsequent Examinations.

122.0 SCHEME OF EVALUATION

122.1 MPT I YEAR

a) Each subject has a theory examination for 100 marks and the duration of the examination is 3 hours.

b) Pattern of Theory Question paper

i) Pattern of Question Paper for Paper I

| S. NO. | PAPER | SUBJECT | Sessional Marks | Theory | Practical | Oral | Total | Pass percentage (50%) |
|--------|-----------|---------------------------------------|-----------------|--------|-----------|------|-------|-----------------------|
| 1. | Paper I | Basic Sciences | 50 | 100 | - | - | 150 | 75 |
| 2. | Paper II | Bio-Statistics & Research Methodology | 50 | 100 | - | - | 150 | 75 |
| 3. | Paper III | Physiotherapeutic I | 50 | 100 | 100 | 50 | 300 | 150 |
| 4. | Paper IV | Physiotherapeutic II | 50 | 100 | 100 | 50 | 300 | 150 |

As the syllabus contains 4 different subjects in paper I [Basic Science] in order to give weightage to all the 4 subjects, the following pattern is designed

Essay : 4 essays carrying 20 marks each 4 X 20 = 80

[One essay from each subject]

4 short notes carrying 5 marks each $4 \times 5 = 20$

[One short note from each subject] **100 marks**

ii) Pattern of Question Paper for Paper II

As the syllabus contains 2 different subjects in paper II [Biostatistics and Research Methodology] in order to give weightage to both the subjects, the following pattern is designed

Essay : 4 essays carrying 20 marks each $4 \times 20 = 80$

[Two essays from each subject]

4 short notes carrying 5 marks each $4 \times 5 = 20$

[Two short notes from each subject] **100 marks**

iii) Pattern of Question Paper for Papers III and IV

Each Theory paper carries 100 marks. The division of marks is mentioned here under :

Essay : 3 essays carrying 20 marks each $3 \times 20 = 60$

Short notes : 5 short notes carrying 8 marks each $5 \times 8 = 40$

100 marks

c) Marks Qualifying for pass

i) For Papers I and II

50% in Theory $50/100$

Sessional marks $/50$

Total 50% of aggregate 75/150

ii) For Papers III and IV

| | |
|------------------|--------|
| 50% in Theory | 50/100 |
| 50% in Practical | 50/100 |
| 50% in Oral | 25/ 50 |
| Sessional marks | / 50 |

Total 50% of aggregate 150/300

122.2 M.PT. II Year

- a) Each subject has a theory examination for 100 marks and the duration of the examination is 3 hours.
- b) Pattern of Theory Question Paper:

| S. NO. | PAPER | SUBJECT | Theory | Practical | Oral | Total | Pass percentage (50%) |
|--------|------------|---|--------|-----------|------|-------|-----------------------|
| 1. | Paper V | Anatomy, Physiology & Pathomechanics Related to Elective | 100 | - | - | 100 | 50 |
| 2. | Paper VI | Clinical Conditions – Elective | 100 | - | 50 | 150 | 75 |
| 3. | Paper VII | Assessment and Evaluation – Elective | 100 | 100 | 50 | 250 | 125 |
| 4. | Paper VIII | Physiotherapeutic Intervention – Elective | 100 | 100 | 50 | 250 | 125 |

i) Pattern of Theory Question Paper for Paper V

As the syllabus contains 3 different subjects in Paper V [Elective – Anatomy, Physiology, Pathomechanics], in order to give equal weightage to all the 3 subjects, the following pattern is designed

Essay : 3 Essays carrying 20 marks each $3 \times 20 = 60$

[One essay from each subject]

5 short notes carrying 8 marks each $5 \times 8 = 40$

[Two short notes from Anatomy, two from

Physiology and one from Pathomechanics] **100 marks**

ii) Pattern of Theory Question paper for Papers VI, VII and VIII

Each theory paper carries 100 marks. The division of marks is mentioned hereunder.

Essay: 3 essay $3 \times 20 = 60$

Short notes: 5 Short Notes $5 \times 8 = 40$

—————
100 marks

a) Marks Qualifying for Pass

i) For Paper V

50% in Theory 50/100

ii) For Paper VI

50% in Theory 50/100

50% in Oral 25/ 50

Total 50% aggregate 75/150

iii) For Papers VII and VIII

| | |
|------------------|--------|
| % in Theory | 50/100 |
| 50% in Practical | 50/100 |
| 50% Oral | 25/ 50 |

Total 50% of aggregate 125/250

122.3 Candidate who has failed in any one subject or more subjects but has obtained pass marks in other subjects shall be exempted from reexamination in passed subjects.

123.0 **CLASSIFICATION OF SUCCESSFUL CANDIDATES**

Candidates who secure not less than 75% in aggregate in each subject get distinction, if he/she passes the whole examination in the first attempt.

Candidates who pass the examination at the first appearance obtaining not less than 60% but below 75% of the aggregate marks shall be declared to have passed the examinations in the First Class.

Candidates who pass the examination obtaining not less than 50% but below 60% of aggregate marks shall be declared to have passed the examination in the Second Class.

The rest will be deemed to have failed with no degree.