

SCHEME OF EXAMINATION:

1. M.OPTOM :-

SECOND YEAR

S.No	Subjects	Internal Assessment (IA)				Theory		Practical		Viva Voice	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
1.	Ocular Diseases and Diagnostics - II	50	25	100	50	100	50	100	50	-	-
2.	Advanced Contact Lenses - II	50	25	100	50	100	50	100	50	-	-
3.	Low Vision Care and Rehabilitation	50	25	100	50	--	--	--	--	-	-
4.	Vision Therapy	50	25	100	50	--	--	--	--	-	-
5.	Sports Vision and Occupational Optometry	50	25	100	50	--	--	--	--	-	-
6.	Epidemiology and community Eye Care	50	25	100	50	100	50	100	50	-	-

INTERNAL ASSESSMENT – SCHEME : 50 MARKS

Theory	Practical	Log Book
20 marks	20 marks	10 marks

The Internal Assessment of the candidate has to be assessed on the above points and a report has to be submitted by the institution as detailed below:-

The aggregate of Final Internal Assessment Marks should be submitted 2 months before the commencement of the exam as per scheme of examination shall be taken by the University as Internal Assessment Marks and minimum of 50% marks is mandatory for permitting the candidates to sit for the University examinations.

If a candidate fails in practical (or) theory he/she has to write BOTH the practical paper and the RELATED theory subject.

Evaluation of Dissertation	200
Viva/Presentation	50
IA	50
Total	300
Passing Minimum	150

* It was resolved XXXX111 S.A.B. Dated 19.12.2011.

The candidates having arrear papers should complete and pass the first year papers before appearing for the final year examinations.

2. M.SC MEDICAL LABORATORY TECHNOLOGY :-

SECOND YEAR

S.N	Subjects	Internal Assessment (IA)		Theory		Practical		Viva Voice
		Max	Min	Max	Min	Max	Min	Max
1.	Clinical Biochemistry, Endocrinology and Nutritional Biochemistry	50	25	100	50	100	50	-
2.	Systemic Bacteriology, Virology and Mycology	50	25	100	50	100	50	-
3.	Advance Haematology & Immuno Haematology	50	25	100	50	100	50	-
4.	Techniques in Histopathology and Cytology	50	25	100	50	100	50	-

If a candidate fails in practical will only appear for Practical examination. If he candidate

fails in Theory he/she has to write BOTH the practical paper and the RELATED theory subject.

Evaluation of Dissertation	200
Log Book & C.M.E. minimum	50 (2 per year)
I.A	50
Total	300
Passing Minimum	150

3. M.Sc., MOLECULAR VIROLOGY

SECOND YEAR

SECOND YEAR	Theory Paper	IA		Theory		Practicals
		Max	Min	Max	Min	
PAPER I	Diagnostic Virology	50	25	100	50	100
PAPER II	Epidemiology of viral infections and applied Entomology	50	25	100	50	100
PAPER III	Recent Advances in Molecular Virology	50	25	100	50	100

Evaluation of Dissertation	200
Viva/Presentation	50
IA	50
Total	300
Passing Minimum	150

It was resolved XXXX111 S.A.B. Dated 19.12.2011.

4. MSc., Clinical Nutrition

SECOND YEAR

S.No	Subject	IA		Theory		Practical
		Max	Min	Max	Min	Max
1	Applied Nutrition	50	25	100	50	-
2	Clinical Nutrition & Dietetics	50	25	100	50	100
3	Entrepreneurship and Food Service Management	50	25	100	50	-
4	Public Nutrition	50	25	100	50	-

II nd YEAR PRACTICAL (Duration) 6hrs

2. Clinical Nutrition and Dietetics Practical

Two Therapeutic Diets (25x2) = 50 Marks

(Planning and Preparing)

Viva (External) = 10 Marks

Record (External 10 Marks and Internal 10marks) = 20 Marks Spotters 5= 10 Marks

Internal Assessment

= 10 Marks EVALUATION OF DISSERTATION & LOG BOOK

Evaluation of Dissertation	200
Viva/Presentation	50
IA*	50
Total	300
Passing Minimum	150

5. M.SC RESPIRATORY THERAPY :

SECOND YEAR

PAPER	SUBJECTS	THEORY		PRACTICAL		VIVA		INTERNAL ASSESSMENT
		MAX	MIN	MAX	MIN	MAX	MIN	
PAPER-I	ADVANCED RESPIRATORY THERAPY – II	100	50	100	50	50	25	50
PAPER-II	CRITICAL CARE MEDICINE	100	50	100	50	50	25	50
PAPER-III	RESPIRATORY AND CARDIO VASCULAR DISEASES	100	50	100	50	50	25	50
PAPER-IV	NEONATAL/PEDIATRIC RESPIRATORY CARE	100	50	100	50	50	25	50

Theory Examination Pattern

Duration: 3 hrs Max. Marks: 100

Part – A (2 x 20 = 40) Marks Part

– B (10 X 6 = 60) Marks

	Max.	Min.
Project*	100	50
Viva / Practical	100	50
I. A	50	25

6. M.SC SPORTS AND FITNESS NUTRITION

Second year

S.N O.	SUBJECT	I.A		THEORY		Practical		Viva voice
1	Sports Nutrition for Performance Excellence	50	25	100	50	100	50	50
11	Fitness Nutrition for lifestyle modification	50	25	100	50	100	50	50

Theory Examination Pattern

Duration: 3 hrs Max. Marks:

100 Part – A (2 x 20 = 40) Marks

Part – B (10 X 6 = 60) Marks

	Max.	Min.
Project*	100	50
Viva / Practical	100	50
I. A	50	25

7. M.SC Sports and Fitness Psychology

Second Year

Pape r	Subjects	Internal Assessment (IA)		Theory		Practical		Viva Voce	
		Max	Min	Max	Min	Max	Min	Max	Min
		50	25	100	50	100	50	50	25
I	Psychobiology for Excellence								
11	Psychobiology in Sports	50	25	100	50	100	50	50	25
	Psychobiology for Fitness and Life- Style modifications								

Theory Examination Pattern

Duration: 3 hrs Max.

Marks: 100 Part – A (2 x 20 = 40)

Marks Part – B (10 X 6 = 60) Marks

	Max.	Min.
Project*	100	50
Viva / Practical	100	50
I. A	50	25

8. M.SC BIOETHICS

SECOND YEAR

PAPER	SUBJECTS	THEORY		PRACTICAL		VIVA		I.A
		Max	Min	Max	Min	Max	Min	Max
1.	Research Ethics	100	50	150	75	50	25	50
2.	Clinical ethics	100	50					50
3.	Public health policy	100	50					50

Desertation	200
Viva	50
I.A	50
TOTAL	300
Passing Minimum	150

09. M.Sc Medical Physics :-**SECOND YEAR**

PAPER	SUBJECTS	I.A		THEORY		PRACTICAL		VIVA
		MAX	MIN	MAX	MIN	MAX	MIN	MAX
1	Advanced Techniques of Radiotherapy	50	25	100	50	100	50	50
2	Clinical Radiation Biology	50	25	100	50			
3	Physics of Nuclear Medicine and Internal Dosimetry	50	25	100	50			
4	Radioation Safety	50	25	100	50			

Evaluation of Dissertation	200
Viva / Presentation	50
IA	50
Total	300
Passing Minimum	150

10. M.Sc Radiotherapy Technology:-**SECOND YEAR:**

PAPER	SUBJECTS	I.A		THEORY
		MAX	MIN	MAX
1	Clinical Biology, Radiation Toxicities, Stereotactic Radiotherapy, Radio Surgery, SBRT Radiotherapy	50	25	100
2	Management of Motion, Patient Care and Date in Radiotherapy	50	25	100
3	Recent Advances in Radiotherapy and Special Radiotherapy Procedures	50	25	100

Common Practical 1,2,& 3 Max : 100 , Minimum : 50

Theory Examination Pattern

Duration : 3 hrs Max.Marks : 100

Part A (2x20=40) Marks

Part B (10x6=60) marks

11. M.Sc Blood Banking Technology

SECOND YEAR

Sl.No.	Paper - Subject	Internal Assessment (IA)		Theory		Practical		Viva	
		Max	Min	Max	Min	Max	Min	Max	Min
1	Blood Donation	50	25	100	50	100	50	-	-
2	Blood Components	50	25	100	50	100	50		
3	Transfusion Therapy 5	50	25	100	50				
4	Quality Control Documentation and legal Aspects of blood Banking	50	25	100	50	100	50	-	-
5	Recent advances in Blood Banking Techniques	50	25	100	50				

EVALUATION OF DISSERTATION :

Evaluation of Dissertation	200
Viva/Presentation	50
IA	50
Total	300
Passing Minimum	150

** Resolved in the 43rd SAB Dated 19.12.2011.

12. M.SC Critical Care Technology

SCHEME OF EXAMINATION

SECOND YEAR

Sl. No	Paper - Subject	Internal Assessment		Theory		Practical		Viva	
		Max	Min	Max	Min	Max	Min	Max	Min
1	General Critical Care	50	25	100	50	100	50	50	25
2	General Critical Care including basic statistics	50	25	100	50	-	-	-	-
3	Advanced Critical Care	50	25	100	50	100	50	50	25

Paper III – Project

	Max	Min
Project	100	50
Viva / Practical	100	50
I. A	50	25

13. M.Sc Medical Sociology

SECOND YEAR

Paper	Subject	Internal Assessment (IA)		Theory
		Max	Min	
1.	Sociology in Medicine	50	25	100
2.	Hospitals Operations & Management	50	25	100
3.	Medical Terminology & Medical Records Management	50	25	100
4.	Medical Ethics and Laws	50	25	100
5.	Social Support and Counselling	50	25	100
6.	Total Quality Management	50	25	100
7.	Dissertation	50	25	100

14. Master of Hospital Administration

(AHS) Second Year

Paper	Subject	Internal Assessment (IA)		Theory
		Max	Min	Max
1.	Essentials of Strategic Management	50	25	100
2.	Quality Management in Hospitals	50	25	100
3.	Organization and Management of Hospitals and Healthcare Units	50	25	100
4.	Occupational Safety in Hospitals	50	25	100
5.	Project Planning & Management	50	25	100
6.	Legal Framework for Hospitals	50	25	100
7. *	Managing Healthcare across International Borders	50	25	100

* It was resolved to approved 52nd Standing Academic Board held on 20.09.2016, G.C held on 08.11.2016 regarding change of Nomenclature in First year at sl.no. 3 & 4.

Further at sl.no. 9 & 10 in first year and sl.no.7 in second year introduced a Internal Paper.

15. M.PHIL CLINICAL SOCIAL WORK

Second year

Paper	Subject	Internal Assessment (IA)		Theory		Practical		Viva
		Max	Min	Max	Min	Max	Min	
1.	Advanced Medical Social Work	50	25	100	50	-	-	-
2.	Advanced Psychiatric Social Work	50	25	100	50	-	-	-
3.	Social Legislation, Policy and Welfare administration	50	25	100	50	-	-	-
4	Dessertation	50	25	-	-	-	-	50

Each theory paper shall have the following format of examination for Internal Assessment:

Theory

30

Seminar

10

Assignment

10

Total Marks for each Paper (Internal)

50