



RAMA INSTITUTE OF PARAMEDICAL SCIENCES

UNDER

**FACULTY OF PARAMEDICAL SCIENCES
RAMA UNIVERSITY, MANDHANA- KANPUR**



A meeting of the Board of Studies of the department of Rama Institute of Paramedical Sciences, Rama University, Mandhana- Kanpur, was held on **24th March 2022**. The following members were present:

1. Dr. Brijendra Nigam (Chairperson)
2. Dr. Digvijay Sharma (External Member)
3. Dr. Kuldeep Dixit (External Member)
4. Dr. Munish Rastogi (External Member)
5. Mr. Satyendra Singh Sachan (External Member)
6. Dr. Nidhi Agarwal (Internal Member)
7. Dr. Neha Ahuja (Internal Member)
8. Dr. Nidhi Shukla (Internal Member)
9. Dr. Apoorva Srivastava (Internal Member)
10. Dr. Minhaj Tahir (Internal Member)

The agendas of the meeting were:

- a. Updation of Syllabus of BPT Course
- b. Discussion and Updation of the Ordinances in BPT, BMLT & BOPTO courses
- c. Addition of new subjects in the curriculum of BPT course according to UGC norms
- d. Removal of few repetitive subjects from syllabus

The meeting unanimously decided the following points:

- a. Discussion and Updating ordinances of all the three courses BPT, BMLT & BOPTO
- b. Revision of syllabus of the existing subjects in BPT course
- c. No revision of syllabus in subjects of BMLT & BOPTO courses
- d. Elective subjects did not pass the committee's approval
- e. Removal of extra and repetitive syllabus distributed in few subjects
- f. Changes within the Internship program of students and Detainment policy of the institute according to the University's norms
- g. Introduction of credit system in BPT

DEAN & PRINCIPAL

RAMA INSTITUTE OF PARAMEDICAL SCIENCES
RAMA UNIVERSITY, MANDHANA- KANPUR

Principal & Dean
Rama Institute of Paramedical Sciences
Rama City, G.T. Road, Mandhana
Kanpur-209217



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BOS MEMBERS

1. CHAIRPERSON- **DR. BRIJENDRA NIGAM:**
 - DEAN & PRINCIPAL, RAMA INSTITUTE OF PARAMEDICAL SCIENCES, RAMA UNIVERSITY, MANDHANA- KANPUR
2. EXTERNAL MEMBER- **DR. DIGVIJAY SHARMA:**
 - PhD, MPT (Orthopaedics), BPT
 - DIRECTOR & ASSISTANT PROFESSOR, SCHOOL OF HEALTH SCIENCES, CHHATRAPATI SHAHUJI MAHARAJ UNIVERSITY, KALYANPUR, KANPUR
 - EXPERIENCE OF TEACHING IN DEPARTMENT OF PHYSIOTHERAPY FOR OVER 12 YEARS IN GOVERNMENT SECTOR
3. EXTERNAL MEMBER- **MR. KULDEEP DIXIT:**
 - M.OPTOM, BOPTOM
 - ASSISTANT PROFESSOR, DEPARTMENT OF OPTOMETRY, SHRI COLLEGE OF PARAMEDICAL SCIENCES, KASHIPUR, UTTARAKHAND
 - EXPERIENCE OF TEACHING AND CLINICAL IN OPTOMETRY FOR OVER 12 YEARS
4. EXTERNAL MEMBER- **DR. MUNISH RASTOGI:**
 - PhD, MBBS
 - ASSISTANT DIRECTOR & HEAD OF DEPARTMENT (MICROBIOLOGY), SCHOOL OF HEALTH SCIENCES, CHHATRAPATI SHAHUJI MAHARAJ UNIVERSITY, KALYANPUR, KANPUR
 - EXPERIENCE OF TEACHING AND CLINICAL IN DEPARTMENT OF PHYSIOTHERAPY FOR OVER 12 YEARS IN GOVERNMENT SECTOR
5. EXTERNAL MEMBER- **MR. SATYENDRA SINGH SACHAN:**
 - (PhD), M. OPTOM, B. OPTO, D. OPTOM
 - ASSISTANT PROFESSOR, DEPARTMENT OF OPTOMETRY, COLLEGE OF PARAMEDICAL SCIENCES, TEERTHANKAR MAHAVEER UNIVERSITY, MORADABAD- UP
 - EXPERIENCE OF TEACHING AND CLINICAL IN OPTOMETRY OF OVER 9 YEARS
6. INTERNAL MEMBERS-
 - **DR. NIDHI AGARWAL**, MPT (Orthopaedics), BPT- ASSISTANT PROFESSOR, RAMA INSTITUTE OF PARAMEDICAL SCIENCES, RAMA UNIVERSITY, MANDHANA- KANPUR
 - **DR. NIDHI SHUKLA**, MPT (Sports), BPT- ASSISTANT PROFESSOR, RAMA INSTITUTE OF PARAMEDICAL SCIENCES, RAMA UNIVERSITY, MANDHANA- KANPUR
 - **DR. NEHA AHUJA**, M.D. (Pathology)- ASSISTANT PROFESSOR, RAMA INSTITUTE OF PARAMEDICAL SCIENCES, RAMA UNIVERSITY, MANDHANA- KANPUR
 - **DR. APOORVA SRIVASTAVA**, (PhD), MPT (Neuro), BPT- ASSISTANT PROFESSOR, RAMA INSTITUTE OF PARAMEDICAL SCIENCES, RAMA UNIVERSITY, MANDHANA- KANPUR
 - **DR. MINHAIJ TAHIR**, (PhD), MPT (Cardio), BPT-ASSISTANT PROFESSOR, RAMA INSTITUTE OF PARAMEDICAL SCIENCES, RAMA UNIVERSITY, MANDHANA- KANPUR

Digvijay

DEAN & PRINCIPAL

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Rama City, G.T. Road, Mandhana
Kanpur-209217



OFFICE OF THE PRINCIPAL & DEAN
Rama Institute of Paramedical Sciences
RAMA UNIVERSITY, UTTAR PRADESH
Rama City, G.T. Road, Mandhana, Kanpur - 209217

Ref: RIPS/ESTB. /2022/2530 A

Date: 25/03/2022

BOS MINUTES OF MEETINGS

A BOS Meeting was arranged within the institution to discuss the curriculum of Bachelors of Physiotherapy (BPT), Bachelors in Medical Laboratory Technology (BMLT) and Bachelors of Optometry (BOPTO). The meeting discussed about new curriculum and took reference of UGC and NAAC approved syllabus and Atal University, Lucknow. The salient change discussed and made within the meeting includes:

Changes Proposed	Accepted/ Unaccepted
Introduction of CBCS System	Accepted
Stating English, Computers, Personality Development and Medical Ethics as Value Added Course	Accepted
Introduction of new subjects in BPT	Accepted
Introduction of new subjects in BMLT	Accepted
Introduction of new subjects in BOPTO	Accepted
Introduction of hour dedicated in Syllabus	Accepted
Introduction of Research Project work in BPT IV year	Accepted
Inclusion of clinical log cases in Internship curriculum	Accepted
Revision of Non- University Examination subjects	Accepted
Addition of two elective subjects in each year in curriculum of BPT	Rejected
Changes within the syllabus of BMLT and BOPTO	No changes proposed

Priyam

Principal & Dean
Faculty of Paramedical Sciences
RAMA University, Mandhana
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**RAMA UNIVERSITY UTTAR
PRADESH, KANPUR**

**RAMA INSTITUTE OF
PARAMEDICAL SCIENCES**

**UNDER
Faculty of Paramedical Sciences**

4½ YEARS

BACHELORS IN PHYSIOTHERAPY



2022-23

**Ordinance, Rules,
Regulations &
SYLLABUS**

SCHEME OF EXAMINATION

BPT- I Year (First Year) University Examination

S. No.	Subjects	Subject code	THEORY MARKS				PRACTICAL MARKS				Total Marks
			Theory Paper	Internal Assessment	Total	Minimum Marks	Practical	Internal Assessment	Total	Minimum Marks	
1	Anatomy	BPT-101	80	20	100	50	80	20	100	50	200
2	Physiology	BPT-102	80	20	100	50	80	20	100	50	200
3	Clinical Biochemistry	BPT-103	80	20	100	50					100
4	Biophysics	BPT-107	80	20	100	50					100
5	Psychology and Sociology	BPT-108	80	20	100	50					100
6	English	BPT-ENGLISH		100	100	50					100
7	ENVIRONMENTAL SCIENCE (EVS)	BPT-EVS	100		100	50					100
GRAND TOTAL											900

NON- UNIVERSITY EXAMINATION SUBJECTS

1	Anatomy relevant to Physiotherapy	BPT-001		100	100	50					100
2	Physiology relevant to Physiotherapy	BPT-002		100	100	50					100
3	YOGA	BPT-YO1	-	-	-	-	-	100	100	50	100
4	Nutrition & Diet	BPT-110	-	100	100	50					100

Note: Subjects whose internal assessments are to be included will be evaluated on yearly basis.

BPT- II Year (Second Year) University Examination

S.No	Subjects	Subject Code	THEORY MARKS				PRACTICAL MARKS				Total Marks
			Theory Paper	Internal Assessment	Total	Minimum Marks	Practical	Internal Assessment	Total	Minimum Marks	
1	Biomechanics & Kinesiology	BPT-201	80	20	100	50	80	20	100	50	200
2	Exercise therapy – I	BPT-202	80	20	100	50	80	20	100	50	200
3	Electrotherapy – I	BPT-203	80	20	100	50	80	20	100	50	200
4	Medical Microbiology	BPT-204	80	20	100	50	-	-	-	-	100
5	Pathology	BPT-205	80	20	100	50	-	-	-	-	100
6	Pharmacology	BPT-206	80	20	100	50	-	-	-	-	100
7	Actinotherapy	BPT-207	80	20	100	50	-	-	-	-	100
8	First aid & Emergency	BPT-208	80	20	100	50	-	-	-	-	100
10	Computer	BPT-COM		100	100	50					100
Grand Total											1200

NON- UNIVERSITY EXAMINATIONS

11	Clinical Education-I	BPT-OPD2								NA		NA
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These subjects are only mandatory to attend and will require 75% attendance at the end of the year to pass in these subjects.

BPT- III Year (Third Year) University Examination

S. No	Subjects	Subject code	THEORY MARKS				PRACTICAL MARKS				Total Marks
			Theory Paper	Internal Assessment	Total	Minimum Marks	Practical	Internal assessment	Total	Minimum Marks	
1	Exercise therapy- II	BPT-301	80	20	100	50	80	20	100	50	200
2	Electro therapy – II	BPT-302	80	20	100	50	80	20	100	50	200
3	Orthopedics	BPT-303	80	20	100	50	--	--	--	--	100
4	General Medicine including Pediatrics & Psychiatry	BPT-304	80	20	100	50	--	--	--	--	100
5	General Surgery, Obstetrics & Gynecology	BPT-305	80	20	100	50	--	--	--	--	100
6	Research Methodology & Biostatistics	BPT-307	80	20	100	50	--	--	--	--	100
7	Cardiology and Pulmonology	BPT-308	80	20	100	50	--	--	--	--	100
8	Neurology & Neurosurgery	BPT-309	80	20	100	50	--	--	--	--	100
GRAND TOTAL											1000

NON- UNIVERSITY EXAMINATIONS

1	Communication & soft skills	BPT-009		100	100	50					100
2	Clinical Education-II	BPT-OPD3			NA			NA	NA		

These subjects are only mandatory to attend and will require 75% attendance at the end of the year to pass in these subjects.

BPT- IV Year (Final Year) University Examination

S. No	Subjects	Subject code	THEORY MARKS				PRACTICAL MARKS				Total Marks
			Theory Paper	Internal Assessment	Total	Minimum Marks	Practical	Internal Assessment	Total	Minimum Marks	
1	Physiotherapy in Orthopedic Conditions	BPT-401	80	20	100	50	80	20	100	50	200
2	Physiotherapy in Neurological Conditions	BPT-402	80	20	100	50	80	20	100	50	200
3	Physiotherapy in Cardio-Respiratory and ICU	BPT-403	80	20	100	50	80	20	100	50	200
4	Physiotherapy in Sports	BPT-404	80	20	100	50	80	20	100	50	200
5.	Community Physiotherapy and Rehabilitation	BPT-405	80	20	100	50	80	20	100	50	200
6	Physiotherapy in Gynecological conditions	BPT-406	80	20	100	50	80	20	100	50	200
7	Therapeutic Approaches and Advancements	BPT-407	80	20	100	50	80	20	100	50	200
7	Research Project	BPT-410	–	–	–	–		100	100	50	100
GRAND TOTAL											1500

NON- UNIVERSITY EXAMINATIONS

9	Medical & Professional Ethics	BPT-409		100	100	50					100
10	Clinical Education-III	BPT-OPD4									NA

These subjects are only mandatory to attend and will require 75% attendance at the end of the year to pass in these subjects.