



**Faculty of Health & Allied Sciences
Department of Physiotherapy & Paramedical Sciences**

Minutes of meeting of Sixth Board of studies held on 7th March 2022

Ref. UMU/FHAS/PPMS/2022/06

Date: 7/3/2022

The sixth meeting of the Board of Studies (BoS) of the Department of Physiotherapy and Paramedical Sciences, offered under Faculty of Health & Allied Sciences, was held on 7-3-2022 at 11.00 am in online mode to review the curriculum for **BPT (Bachelor in Physiotherapy) program** effective from 2022-2023 A.Y.

Google meet link: meet.google.com/ypc-vtnp-mos

The following members were present:

- | | |
|--|-----------------|
| 1. Dr. Akanksha Anand Saxena | Chairperson |
| 2. Dr. Ravinder Narwal | External expert |
| 3. Dr. David Kispotta | External expert |
| 4. All internal faculty members of the department present on that day. | |

Item No. 6.1: Introduction to the members and welcome address by the chairperson

The chairperson of the Board of Studies (BoS) welcomed all of the members and thanked the external expert for their time. The items were covered according to the agenda.

Item No.6.2: Confirm the Minutes of meeting of fourth Board of studies held on 12-6-2021.

All members of BoS confirmed the minutes.

(Annexure-I)

Item No.6.3: To report action taken on the Minutes of Meeting of fourth Board of Studies held on 12-6-2021.

The board of studies took note of the action that had been taken in response to the decision made at the previous meeting and expressed its gratitude for the effort. *(Annexure I)*

Item No.6.4: Consider and approve the detailed syllabus of new courses of BPT – IVth year program effective for BPT 2019 batch.

BPT – FOURTH YEAR PROGRAM	
SEMESTER VII	
BPT 701 Physiotherapy in Orthopaedic & Sports conditions I	3(3+0+0)
BPT 702 Physiotherapy in Neurological conditions I	3(3+0+0)
BPT 703 Physiotherapy in Cardiothoracic conditions	3(3+0+0)
BPT 704 Research Methodology	3(3+0+0)
BPT 705 Physiotherapy in Orthopaedic & Sports conditions I: Practical	2(0+0+4)
BPT 706 Physiotherapy in Neurological conditions I: Practical	2 (0+0+4)
BPT 707 Physiotherapy in Cardiothoracic conditions: Practical	2(0+0+4)
BPT 708 Seminars on clinical issues	1(0+1+0)
BPT 709 Clinical training	5(0+0+10)
Total credits	24
SEMESTER VIII	
BPT 801 Physiotherapy in Orthopaedic & Sports conditions II	3(3+0+0)
BPT 802 Physiotherapy in Neurological conditions II	3(3+0+0)
BPT 803 Physiotherapy in Orthopaedic & Sports conditions II: Practical	2(0+0+4)
BPT 804 Physiotherapy in Neurological conditions II: Practical	2(0+0+4)
BPT 805 Research project	4(0+4+0)
BPT 806 Seminars on clinical issues	1(0+1+0)
BPT 807 Clinical training	5(0+0+10)
Total credits	20

The members of BoS approved the syllabus of new courses offered for BPT-IVth year program, effective for BPT 2019 batch.

(Annexure II)

Item No.6.5: Consider and approve the guidelines for Research project for students of BPT – 2019 batch.

The members approved the guidelines.

(Annexure III)

Item No.6.6: Consider and approve the guidelines for Internship for students of BPT – 2019 batch.

The members approved the guidelines.

(Annexure IV)

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Item No.6.7: Consider and adopt the changes in curriculum for syllabus revision of BPT – first, second- and third-Year programs that will be effective for students of BPT- 2020, 2021 & 2022 batch.

- The members decided to carry forward the curriculum of BPT program without making any changes in curriculum of BPT-first, second & third year programs, effective for students of BPT- 2020, 2021 & 2022 batch.
- The members also recommended that the Department should conduct webinars and sessions for students on enhancing their clinical & therapeutic skills.

(Annexure V)

Item No.6.8: To consider & approve the value-added courses approved by the Faculty of Health & Allied Sciences

The BoS confirmed the same.

(Annexure VI)

Item No.6.9: To consider and implement the input of qualitative initiative as per the directions of IQAC.

The BoS recommended adopting the quality initiatives suggested by IQAC. *(Annexure VII)*

Item No.6.10: To consider and implement the input recommended by Academic forum.

The BoS recommended adopting the input recommend by academic forum.

The chairperson, Dr. Akanksha Anand Saxena concluded the meeting with the vote of thanks. The suggestions proposed by the experts were welcomed and are set to be proposed before the Academic council for approval, effective from Academic Year 2022 -2023.

Date: 7-3-2022

(Members Signature)

Chairperson

Head

Department of Physiotherapy
& Para Medical Sciences,
JMU, Angara, Ranchi-835103



**Faculty of Health & Allied Sciences
Department of Physiotherapy & Paramedical Sciences**

Minutes of meeting of Fourth Board of studies held on 12th June 2021

Ref. UMU/FHAS/PPMS/2021/04

Date: 12/6/2021

The fourth meeting of the Board of Studies (BoS) of the Department of Physiotherapy and Paramedical Sciences, offered under Faculty of Health & Allied Sciences, was held on 12-6-2021 at 1.00 pm in online mode to review the curriculum for **BPT (Bachelor in Physiotherapy) program** effective from **2021-2022 A.Y.**

Google meet link: meet.google.com/khu-qrjt-snb

The following members were present:

- | | |
|--|-----------------|
| 1. Dr. Akanksha Anand Saxena | Chairperson |
| 2. Dr. Ravindar Narwal | External expert |
| 3. Dr. David kispotta | External expert |
| 4. All internal faculty members of the department present on that day. | |

Item No. 4.1 Introduction to the members and Welcome address by the chairperson:

The chairperson of the Board of Studies (BoS) introduced the new experts in the committee and welcomed all with grace and honour. The items were covered according to the agenda.

Item No.4.2: To confirm the minutes of meeting of Second Board of Studies held on 17-02-2020 for the BPT program.

The members of BoS confirmed the minutes.

(Annexure-I)

Item No.4.3: To report action taken on the minutes of meeting of second Board of Studies held on 17-02-2020 for the BPT program.

The Board of studies took note of the action that had been taken in response to the decision made at the previous meeting and expressed its gratitude for the effort.

(Annexure I)

Item No.4.4: Consider and approve the detailed syllabus of new courses to be offered for BPT – IIIrd year program effective for BPT – 2019 batch.

BPT – THIRD YEAR PROGRAM	
SEMESTER V	
BPT 501 General Medicine	5(4+1+0)
BPT 502 General Surgery	5(4+1+0)
BPT 503 General Orthopaedics & Traumatology	5(4+1+0)
BPT 504 Physiotherapy in General Medical & Surgical Conditions	5(4+1+0)
BPT 505 Community Physiotherapy	4(4+0+0)
BPT 506 Biostatistics	3(3+0+0)
BPT 507 Physiotherapy in General Medical & Surgical Conditions: Practical	1(0+0+2)
BPT 508 Seminars on Clinical issues	1(0+1+0)
BPT 509 Clinical training	5(0+0+10)
Total credits	34
SEMESTER VI	
BPT 601 Clinical Neurology & Neurosurgery	5(5+0+0)
BPT 602 Cardiothoracic diseases & surgery	5(5+0+0)
BPT 603 Regional Orthopaedics	5(5+0+0)
BPT 604 Ethics in Physiotherapy	2(2+0+0)
BPT 605 Seminars on clinical issues	1(0+1+0)
BPT 606 Clinical training	5(0+0+10)
Total credits	23

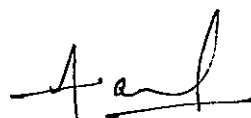
The experts suggested the following changes in the syllabus of a courses of BPT-third year program:

a) To include a module, “Paediatric Neurology” in the course BPT-601 Clinical Neurology & Neurosurgery.

The members approved the syllabus of new courses offered for BPT – IIIrd year program effective for BPT -2019 batch. All members confirmed the same. (Annexure II)

Item No.4.5: Consider and adopt the changes in curriculum for syllabus revision of BPT – first- and second-Year programs that will be effective for BPT – 2020 & 2021 batch.

The members decided to carry forward the curriculum of BPT program without making any changes in curriculum, effective for BPT – 2020 & 2021 batch.



The external experts also suggested that the Department should conduct webinars and hands-on-sessions on Physiotherapy skills & techniques for BPT students.

All members confirmed the same.

(Annexure III)

Item No.4.6: Consider and approve the Value-Added courses to be offered by Faculty of Health & Allied Sciences.

The members of the BoS confirmed the same.

(Annexure III)

Item No.4.7: Consider and implement the input of quality assurance initiatives as per the directions of IQAC.

The BoS recommended adopting the quality initiatives suggested by IQAC. (Annexure IV)

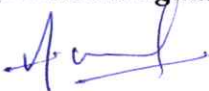



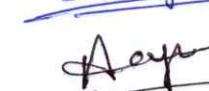

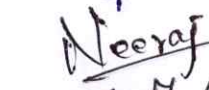

Item No.4.8: To consider and implement the input recommended by Academic forum.

The BoS recommended adopting the input recommend by academic forum.

The chairperson, Dr. Akanksha Anand Saxena concluded the meeting with the vote of thanks. The suggestions proposed by the experts were welcomed and are set to be proposed before the Academic council for approval, effective from Academic Year 2021 -2022.

Date: 12-06-2021

(Members signature)

 Ravinder
D. Kispotta.
 Tulsi
 Samrat
 Shagufa
 Aayush
 Vikas
 Neeraj
 Sweta Jopko

Chairperson

Head

Department of Physiotherapy
& Para Medical Sciences,
UMU, Angara, Ranchi-835103



**Faculty of Health & Allied Sciences
Department of Physiotherapy & Paramedical Sciences**

Minutes of Meeting of Second Board of studies held on 17th Feb 2020

Ref. UMU/FHAS/PPMS/2020/02

Date: 17/2/2020

The Second meeting of the Board of Studies (BoS) of the Department of Physiotherapy and Paramedical Sciences, offered under Faculty of Health & Allied Sciences, was held on 17-02-2020 at 1.00 pm at UMU campus to review the curriculum for **BPT (Bachelor in Physiotherapy) program** effective from **2020-2021 A.Y.**

The following members were present:

- | | |
|--|-----------------|
| 1. Dr. Akanksha Anand Saxena | Chairperson |
| 2. Prof. S.C. Garg | Special Invitee |
| 3. Dr. Manit Dixit | External expert |
| 4. All internal faculty members of the department present on that day. | |

Welcome Remarks: The chairperson of the Board of Studies (BoS) welcomed all the members and thanked the external expert for their time. The items were covered according to the agenda.

Item No.2.1: To confirm the minutes of meeting of First Board of Studies held on 1-07-2019. *(Annexure-I)*

The members of BoS confirmed the minutes.

Item No.2.2: To report action taken on the minutes of the first Board of Studies held on 1-07-2019.

The board of studies took note of the action that had been taken in response to the decision made at the previous meeting and expressed its gratitude for the effort. *(Annexure I)*

Item No. 2.3: To consider and approve the detailed syllabus of new courses offered for BPT – IInd Year program effective for students of BPT - 2019 batch.

BPT – SECOND YEAR		
SEMESTER III		
BPT-301	Pharmacology I	4(3+1+0)
BPT-302	Exercise Therapy I	3(3+0+0)
BPT-303	Electrotherapy I	3(3+0+0)
BPT-304	Applied Biomechanics & Kinesiology I	4(3+0+2)
BPT-305	General & Health Psychology	4(3+1+0)
BPT-306	Basic Nursing & First Aid	3(3+0+0)
BPT-307	Exercise Therapy I: Lab	3(0+0+6)
BPT-308	Electrotherapy I: lab	3(0+0+6)
Total credits		27
SEMESTER IV		
BPT- 401	Pharmacology II	4(4+0+0)
BPT- 402	Exercise therapy II	3(3+0+0)
BPT - 403	Electrotherapy II	3(3+0+0)
BPT- 404	Applied Biomechanics & Kinesiology II	4 (3+0+2)
BPT- 405	Clinical Psychology	3(3+0+0)
BPT- 406	Pathology	3(3+0+0)
BPT- 407	Microbiology	3(3+0+0)
BPT- 408	Exercise therapy II: lab	3(0+0+6)
BPT -409	Electrotherapy II: lab	3(0+0+6)
Total credits		29

The members approved the syllabus of new courses offered for BPT – IInd year program effective for BPT -2019 batch. *(Annexure II)*


Item No.2.4: Consider and adopt the revision of courses offered in BPT – Ist year program effective for BPT-2020 batch.

The curriculum is adopted without making any changes for first year of BPT program for students of BPT-2020 batch.

Item No.2.5: Consider and approve the Value Added courses to be offered by Faculty of Health & Allied Sciences.

The members of the BoS confirmed the same. *(Annexure III)*

Item No. 2.6: Consider and implement the input of quality assurance initiatives as per the directions of IQAC



The BoS recommended adopting the quality initiatives suggested by IQAC. (*Annexure IV*)

Item No.2.7: To consider and implement the input recommended by Academic forum.

The BoS recommended adopting the input recommend by academic forum.

The chairperson, Dr. Akanksha Anand Saxena concluded the meeting with the vote of thanks. The suggestions proposed by the experts were welcomed and are set to be proposed before the Academic council for approval, effective from Academic Year 2020-2021.

Date: 17-02-2020

(Members signature)

A. Anand

Neeraj

Jankshanti

Tulsi

M. dixit

Chairperson

A. Anand

Head

Department of Physiotherapy
& Para Medical Sciences,
UMU, Angara, Ranchi-835103



USHA MARTIN
UNIVERSITY

Faculty of Health & Allied Sciences
Department of Physiotherapy and Paramedical Science

Minutes of Meeting of First Board of Studies held on 1st July 2019

Ref. UMU/FHAS/PPMS/2019/01

Date: 1/7/2019

The first meeting of the members of Board of Studies (BoS) of the Department of Physiotherapy and Paramedical Sciences, offered under Faculty of Health & Allied Sciences, was held on 1-07-2019 from 11.00 am at UMU campus to review the curriculum of **BPT (Bachelor in Physiotherapy)** program to be effective from **2019-2020 A.Y.**

The following members were present:

- | | |
|--|-----------------|
| 1. Dr. Akanksha Anand Saxena | Chairperson |
| 2. Prof. S.C. Garg | Special Invitee |
| 3. Dr. Manit Dixit | External expert |
| 4. All internal faculty members of the department present on that day. | |

Item No.1.1: Introduction to the members and Welcome address by the chairperson

The Board of Studies (BoS) chairperson welcomed all the members and thanked the external experts for their valuable time. The following items were covered according to the agenda.

Item No.1.2: Consider and approve the Vision and Mission of the Department effective from 2019-2020 A.Y

Vision

The vision of the Department is:

- To maintain & evolve our prospective healthcare professionals with excellent leadership qualities in academic and clinical practice.
- To create a knowledge base that promotes the learners for higher studies & research opportunities.
- Promote excellent Physiotherapy and Paramedical education and service research systems for community development.
- To become an institute of excellence in the field of health sciences.

Mission

The mission of the department is:

- To provide students with in-depth knowledge in clinical, physiotherapy, and paramedical fields and enable them for higher studies & life-long learning programs.
- To inculcate in the student's values of integrity and compassion towards the care of patients and society.
- To enable the students to think of technical solutions for social needs improving living quality with ethical responsibilities.
- To promote research & development in the emerging areas of health science

The vision and mission of the Dept. of Physiotherapy & Paramedical Sciences was approved by the members of BoS, effective from 2019-2020 AY.

- **Item No.1.3: To consider and approve the Ordinance and Course structure of the BPT Program effective from the 2019 – 2020 AY.**

The experts suggested the following changes in the course structure of BPT program:

a) **“Biostatistics and Research Methodology”** course should be offered as separate courses as **“Biostatistics”** and **“Research Methodology”** in third and fourth year respectively for effective understanding of the subjects.

b) Since the university is offering the program in semester mode, so **Pathology and Microbiology courses** should be offered separately as 3 credit courses.

c) A **course that emphasizes the presentation skills of students** on cases they will assess, and treat should be included from third year onwards.

○ d) A **course “Research Project”** should be included in eighth semester so that students will be able to apply the concepts of Biostatistics and Research methodology in this. It will imbibe in them the scientific attitude of research and experimentation and also evoke the interest for higher studies.

All members agreed to these changes to be incorporated in the course structure of BPT program.

(Annexure-I)

Item No.1.4: To consider and approve Program Educational Objectives (PEOs), Program Outcomes (POs), and Program specific outcomes (PSOs) for BPT program effective from 2019-2020 AY.

All members of BoS approved this.

(Annexure II)

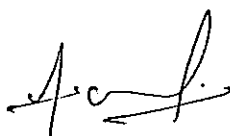
Item No. 1.5: Consider and approve the detailed syllabus of new courses to be offered in BPT – Ist Year program for 2019 batch.



BPT FIRST YEAR	
SEMESTER I	
BPT-101 Human Anatomy I	5(4+1+0)
BPT-102 Human Physiology I	5(4+0+2)
BPT-103 Biochemistry	4(3+1+0)
BPT-104 Medical Electronics	3(3+0+0)
BPT-105 Computer Applications in Physiotherapy	2(2+0+0)
BPT-106 Basic Professional communications	3(2+1+0)
BPT-107 Human Anatomy I: Practical	2(0+0+4)
BPT-108 Medical Electronics: Lab	1(0+0+2)
BPT-109 Computer Applications in Physiotherapy: Lab	1(0+0+2)
Total credits:	26
SEMESTER II	
BPT-201 Human Anatomy II	5(4+1+0)
BPT-202 Human Physiology II	5(4+0+2)
BPT-203 Principles of Exercise Therapy	4(3+1+0)
BPT-204 Sociology	3(2+1+0)
BPT-205 Environmental Studies	3(2+1+0)
BPT-206 Advance Professional communications	3(2+0+2)
BPT-207 Human Anatomy II: Practical	2(0+0+4)
BPT-208 Principles of Exercise therapy: lab	1(0+0+2)
Total credits:	26

The members approved the syllabus of new courses to be offered in BPT – Ist year program effective for BPT -2019 batch.

(Annexure III)



Item No. 1.6: To consider & approve the assessment scheme for BPT program effective from 2019-2020 AY.

Assessment/Examination scheme

For theory subjects

The assessment shall comprise of Continuous Assessment (CA) of 40 marks and End – Semester Examination (ESE) of 60 marks.

1. Continuous Assessment (CA) includes: 40 marks

- i. Class test: 20 marks
- ii. Tutorial /Assignment - 15 Marks
- iii. Attendance - 5 Marks

2. End–Semester Examination (ESE): 60 marks

The marks obtained in Continuous assessment shall be displayed on the notice board.

For Practical/lab courses

The assessment shall consist of a Continuous Assessment (CA) of 40 marks and End – Semester Examination (ESE) of 60 marks.

1. Continuous Assessment (CA): 40 marks

- i. Mid-term Lab quiz/viva voca: 15 marks
- ii. Practical record - 20 Marks
- iii. Attendance - 5 Marks

2. End – Semester Practical and viva-voce Examination (ESE): 60 marks

The members of the BoS confirmed the same.

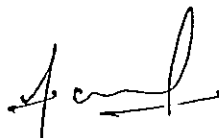
Item No. 1.7: To consider and implement the input of quality assurance initiatives as per the directions of IQAC.

The members of BoS recommended adopting the quality initiatives suggested by IQAC.

(Annexure IV)

Item No. 1.8: To consider and implement the input recommended by the Academic forum.

The BoS recommended adopting the input recommended by the academic forum.



Vote of thanks: The chairperson concluded the meeting with a vote of thanks. The suggestions proposed by the experts were welcomed and are set to be proposed before the Academic Council for approval, effective from Academic Year 2019-2020.

Date: 1-07-19

(Members signature)



Tulsi

Neeraj

M. dixit

Chairperson



Head

Department of Physiotherapy
& Para Medical Sciences,
UMU, Angara, Ranchi-835103