

JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY, JAIPUR

BOARD OF STUDIES

Minutes of the meeting of Board of Studies in Diagnosis & Allied Sciences on 25 Feb 2017 in the University Campus Academic Block III

The Meeting of the Board of Studies Diagnosis & Allied Sciences was held on 25 Feb 2017 in the University. The following members were present in the meeting:

S.No.	Name of Member	Designation (Board Of Studies)
1.	Dr. Barkha Khurana	Convener
2.	Dr. Nirish Agrawal	Co-Opted By BOS
3.	Dr. Pankaj Sharma	Co-Opted By BOS
4.	Ms. Rupal Senger	Member (Diagnostics)
5.	Ms. Soniya Kukreti	Member (Diagnostics)
6.	Ms. Shivi Saxena	Member (Microbiology)
7.	Ms. Neha Gupta	Member (Radiology)
8.	Dr. Ankita Goyal	Industry Person, Goyal Hospital & Research Center, Jodhpur
9.	Dr. Anubha Agarwal	Industry Person, Annapurna Path Lab, Lucknow
10.	Dr. Anchit Gugnani	Coordinator

At the outset, the convener welcomes all the members present in the meeting.

Agenda 1. To discuss and form the new courses & their curricula for study & research as per feedback of stakeholders and society needs.

The Board of Studies discussed to form include different skill-based interdisciplinary courses for UG level and recommended to the BOF for further course of action.

The members considered & approved the same.

Agenda 2. To discuss course review and make amendments in curricula.

The Board of Studies review the course curricula keeping in view the program outcomes, program specific outcomes of the courses. Further, Objectives and outcomes of the courses were discussed & finalized after receiving various demands and feedback from the students as well as the alumnus, all members carried on the discussion that the core courses have been reoriented to cater to the current Medical Science & Diagnostics market environment.

All members agreed & considered the same.

Agenda 3. To introduce new courses and offers hands-on training for a duration of 3 to 6 months
As to the feedback from stakeholders and increasing demand of the students, the board of members discussed the proposal for the formation of structured curriculum of Master of Physiotherapy (MPT) programme with three specializations

Discussion on Specializations:

The proposed specializations were reviewed:

1. **MPT in Orthopaedic Physiotherapy** – Focus on musculoskeletal rehabilitation, post-operative care, and sports injuries.
2. **MPT in Neurological Physiotherapy** – Emphasis on neurorehabilitation, stroke management, and pediatric neurophysiotherapy.
3. **MPT in Cardiopulmonary Physiotherapy** – Covers respiratory and cardiac rehabilitation, ICU management, and pulmonary function therapy.

Each specialization would include core subjects, elective courses, and research components.

Members discussed the division of credits into core courses, elective courses, practical training, research methodology, and thesis work.

Proposed curriculum structure as follows:

- **First Year:** Advanced Physiotherapy Concepts, Research Methodology, Biostatistics, Core Specialization Subjects, Clinical Training.
- **Second Year:** Advanced Techniques in Specialization, Electives, Dissertation, and Internship

Course Curriculum Design and Credit Allocation:

Members discussed the division of credits into core courses, elective courses, practical training, research methodology, and thesis work.

Proposed curriculum structure:

First Year:

- Review of Human Sciences (Anatomy, Physiology, Pathology, Pharmacology)
- Review of Basic Therapeutics
- Biomechanics & Bioengineering
- Clinical studies
- Critical Research Appraisal & Presentation
- Advanced Therapeutics & Diagnosis
- Skill enhancing studies (Research & methodology)
- Orthopaedics Medicine & Surgery-I
- Assessment & special issues in Orthopaedic Physiotherapy
- Physiotherapy in Orthopaedic Trauma
- Disability & Rehabilitation
- Manual Therapy, Evaluative Clinical Practice)

Second Year:

- Orthopaedics Medicine & Surgery-II
- Physiotherapy in Regional Orthopaedics-I
- Physiotherapy in Regional Orthopaedics-II
- Geriatric Palliative & Rheumatological Physiotherapy
- Clinical Viva Orthopaedic Medicine & Surgery
- Practical (Evaluative Clinical Practice)
- Cardiopulmonary & Exercise Physiology
- Pedagogy
- Ethics & Hospital management
- Practical (Evaluative Clinical Practice)

The curriculum structure was reviewed and approved unanimously. It was decided to forward the proposal to the Academic Council for final approval and to be implemented from next academic year.

Agenda 4 To prepare the panel of external examiners and paper-setters

The BOS suggested incorporate methodologies for innovative teaching and evaluation techniques. Furthermore, a suggested panel of examiners by Ensuring subject experts for all subjects.

All members of the board of studies agreed & approved the same.

The meeting concluded with a vote of thanks



JVn Meghna Singhal
Registrar

REGISTRAR
Jayoti Vidyapeeth Women's University
Jaipur

Signed by,



Prepared by,
Convener