



Institute of Applied Sciences and Humanities

Department of Physics

09th December, 2017

Minutes of the 7th Meeting of BOS

The 7th meeting of BOS was held on 9th December, 2017 at 11:00 AM in the Department of Physics to discuss and approve the revision of Engineering Physics (AHP-1101) in accordance with Choice Based Credit System (CBCS) and other new courses developed for Post-Graduate programs. The following members were present in the meeting:

1. Prof. B.R.K. Gupta, Head, Physics -Chairman
2. Dr. Raj Pal Singh, Professor, Physics -Member
3. Dr. Anuj Vijay, Professor, Physics -Member
4. Dr. Monika Goyal, Assoc. Professor, Physics -Member
5. Dr. Benoy Kumar Singh, Assoc. Professor, Physics - Member
6. Prof. Anil Yadav, United College of Engineering and Research, Noida-U.P.
Member (External)
7. Prof. H.M. Agrawal, G.B. Pant University of Ag. & Technology, Pant Nagar
(Uttarakhand) Member (External)

The members of committee discussed the following agenda items:-

Agenda 1 : Confirmation of Minutes of 6th BOS held on 3rd Aug, 2017.

Minutes of 6th Meeting of BOS were approved.

Agenda 2 : To discuss and approve the revised version of the syllabus of Engineering Physics to be implemented for B.Tech I Year students w.e.f. session 2018-19 in view of CBCS.

The contents of the revised version of the syllabus of Engineering Physics were discussed thoroughly by the committee in accordance with CBCS and approved. (Annexure I).

Agenda 3 : To discuss and approve a newly structured Open Elective Course to be offered to B.Tech III Year students from the session 2018-19.

The committee discussed the syllabus of open elective course at length. The committee was of opinion that this course would provide not only the knowledge in the field of Opto-electronics but also give them an opportunity to work in R&D sector (Annexure II).

Agenda 4 : A new course of Advanced Cosmology for Ph.D students to be discussed and approved.

After having discussed in detail, the new course of Advance Cosmology is approved by the BOS committee to promote the research in the field of cosmology(Annexure III).

Agenda 5 : To discuss and approve the course structure and syllabus of M.Sc. (Physics) students under Master's Program likely to start from the next session 2018-19.

The course structure and syllabus of M.Sc (Physics) was discussed in detail by the committee. The department proposes the specialization in Electronics with two additional elective courses offered by the parental department. As per the suggestions of the experts dissertation/projectwork has been included in the course structure of master's program so that the M.Sc. degree holders may clear the GATE/NET examinations comfortably. After rigorous discussion the course structure and syllabus of master's program is approved by the committee(Annexure IV).

Agenda 6 : To consider and approve of the courses imparting employability/entrepreneurship/skill development in the Ph.D program.

Members discussed in detail and approved Advanced Cosmology course imparting employability/entrepreneurship /skill development in the Ph.D program (Annexure V).

Agenda 7 : No other items.

The committee discussed the course structure and syllabus of the cited courses thoroughly in detail and recommends for the approval of Academic council.

The meeting ended with thanks to chair.



(B.R.K. Gupta)
HoD, Physics

Professor & Head Department of Physics
JLA University, Mathura

Encl.:

1. Annexure I: Old and modified syllabus of B.Tech. 1st year Engineering Physics course.
2. Annexure II: Open elective syllabus for B. Tech 3rd year.
3. Annexure III: New course introduced for Ph.D Program.
4. Annexure IV: Course structure of Master Program.
5. Annexure V: List of course having focus on employability/skill development.

Annexure - V

Annexure - V

List of courses having focus on employability/ entrepreneurship/ skill development offered by the Department

S.No.	Name of the Course	Focus on Employability/ Entrepreneurship/ Skill development
1	Advanced Cosmology	Employability and skill development


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