



Bharath Institute of Higher Education & Research

Board of studies meeting for B. Pharmacy Course

Venue: IQAC room

Date: 18.11.2022

Time: 11 am

AGENDA – 1 : Welcome Address by the Registrar

The Board of Studies meeting started with the welcome address by the Registrar Dr. Bhuminathan. He welcomed all the members and the external expert and also briefed about the development of B.Pharmacy program and lauded the effort of the Principal and the faculties. He then called upon the agenda for today's meeting and requested the Curriculum officer and the COE to conduct the proceeding.

AGENDA – 2 : Introduction of the External Expert by the Principal

The COE requested the Principal to introduce the external expert Dr. T. Sathish, Vice President, Tablets India Limited, Chennai and Dr. P. Shanmugasundram Director, School of Pharmaceutical Sciences, Vels Institute of Science Technology and Advanced Studies and also asked the Board members to introduce themselves.

AGENDA - 3 : Starting of new Pharmacy Programs by the Faculty of Pharmacy, BIHER

1. Post-Graduation Courses (M. Pharm):

The external expert Dr. P. Shanmugasundram, Director, School of Pharmaceutical Sciences, Vels Institute of Science Technology and Advanced Studies mentioned that Post-Graduation Programs can be initiated in the Faculty of Pharmacy (FCP). The Principal, FCP, BIHER proposed to commence four M.Pharm programs (Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Pharmacy Practice or Pharmacognosy) in the college. It was further discussed in detail and concluded that the M. Pharmacy courses can be started after the first batch B.Pharm students complete their 8th semester. Four M.Pharm specializations can be started now with 1 Professor, 2 Associate Professor, and 2 Assistant Professor in each department. The lecture halls and laboratories should measure at least 36 Sq.mts and 75 Sq.mts, respectively with adequate facilities. He also gave the requirements for the lab equipments, books and the Journals.

2. Pharm D (Six Years) PCI – Commencing :

The external expert emphasized that Pharm D program can be started with adequate facilities when the first batch B.Pharm students complete their 8th Semester as per the PCI norms. There must be 17 full-fledged laboratories with adequate facilities in order to conduct both B.Pharm and Pharm. D programs. The total intake of B.Pharm students can be extended upto 100 nos. and it can be 30 for Pharm D program as of now and further when the first Pharm. D complete their third year, it can be 30 + 10 {Pharm. D + Pharm. D [Post Baccalaureate (PB)]}. The total duration of Pharm D program is 6 years and the eligibility criteria is a pass in 10+2 examination with Physics and Chemistry as compulsory subjects along with mathematics or

biology. Also a pass in D.Pharm course from an institution approved by the Pharmacy Council of India under section 12 of the Pharmacy Act is eligible for Pharm. D program. Provided that a student should complete the age of 17 years on or before 31st December of the year of admission to the course.

AGENDA – 4: Break System in B. Pharmacy Program

As per the B.Pharmacy regulation formulated by the PCI, eligibility for promotion to next year are as follows:

- A student shall be eligible to carry forward all the courses of I, II and III semesters till the IV semester examinations. However, he/she shall not be eligible to attend the courses of V semester until all the courses of I and II semesters are successfully completed.
- A student shall be eligible to carry forward all the courses of III, IV and V semesters till the VI semester examinations. However, he/she shall not be eligible to attend the courses of VII semester until all the courses of I, II, III and IV semesters are successfully completed.
- A student shall be eligible to carry forward all the courses of V, VI and VII semesters till the VIII semester examinations. However, he/she shall not be eligible to get the course completion certificate until all the courses of I, II, III, IV, V and VI semesters are successfully completed.

Both the External Experts emphasized that there cannot be any deviation from the regulations of PCI for the program. This is to be strictly followed throughout the program.

AGENDA - 5: Awarding of Marks for Practice School & Project Work as per PCI Regulation

Practice School:

The maximum marks for Practice school is 150 that include 125 marks for end semester presentation and 25 Marks for continuous mode. The Minimum duration is 12 weeks. The B. Pharm students can be motivated to pursue NPTEL courses [NPTEL (National Programme on Technology Enhanced Learning), is a joint venture of the IITs and IISc, funded by the Ministry of Education (MoE) Government of India] from their 3rd semester onwards.

Project work:

The student can undertake project under the supervision of a teacher in the area of any one of the elective subject in the semester VIII and it should be carried out in a group not exceeding 5 in number. In this context, the student can also choose 1 elective subject from online NPTEL courses in their 6th semester. The Registrar encouraged the students to enroll and earn certificates from these online programs.

AGENDA – 6: Formation of Program Committee as per PCI

The program committee is a must for reviewing the curriculum, syllabus and the conduct of class. As per the PCI regulations for B. Pharmacy, the committee must include

B. Pharmacy Program Committee Members:

1.	Chairman	- 1
3.	External Expert	- 2
4.	Members	- 4
5.	Student Representative for each year	- 1 to final year

The Duties of the Program Committee are as follow:

- ❖ Periodically reviewing the progress of the classes.
- ❖ Discussing the problems concerning curriculum, syllabus and the conduct of classes.
- ❖ Discussing with the course teachers on the nature and scope of assessment for the course and the same shall be announced to the students at the beginning of their respective semesters.
- ❖ Communicating its recommendation to the Head of the Institution on academic matters.
- ❖ The Program Committee shall meet at least thrice in a semester preferably at the end of each Sessional exam (Internal Assessment) and before the end semester exam.

AGENDA – 7: Introduction of Value Added Courses

The Registrar suggested 12 value added courses for the 4 batches starting from 2019-2020, 2020-2021, 2021-2022 and 2022-2023. The Principal added that 455 students underwent value added course in the last 3 years.

Faculty of Pharmacy – List of Value added courses offered in 2019 – 2020 = 61 students

S.No	Value Added Courses	Number of students enrolled
1.	Program in Social Determinants of Health	21
2.	Course on Medical Coding	20
3.	Accounts for Pharmacy Students	20

Faculty of Pharmacy – List of Value added courses offered in 2020 – 2021 = 173 students

S.No	Value Added Courses	Number of students enrolled
1.	Certificate course on Human Medicine	47
2.	Certificate course on Pharmacognosy	61
3.	Introduction to Pharmaceutical Chemistry	26
4.	Short term course on Community Pharmacy	39

Faculty of Pharmacy – List of Value added courses offered in 2021 – 2022 = 221 students

S.No	Value Added Courses	Number of students enrolled
1.	Certificate program in Pharmaceutical Nanotechnology	46
2.	Certificate Program in Herbal Products and their Standardization	30
3.	Certificate Course in Clinical trials in India for Investigation of New Drugs	31
4.	Pharmaceutical Formulation and Drug Interaction	60
5.	Quality Evaluation of Herbal Medicines	44

AGENDA – 8: Implementation of Ph.D., Program in Pharmacy

The Doctor of Philosophy (Ph.D) program can be started only after initiating the PG M.Pharm course. The University will take all effort for making the faculties register for Ph.D program and encourage them to do work in various research disciplines.

Conclusion:

The Controller of Examination thanked both the external experts for their valuable suggestion and excellent feedback. He also thanked the Registrar and the members of Board of Studies present today for the fruitful meeting.



REGISTRAR

REGISTRAR
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