

SHAHEED BHAGAT SINGH STATE UNIVERSITY, FEROZEPUR

Minutes of Meeting

The 1st meeting of BOS (Chemical Engg. and Environment Science) was held in online mode on 14th February, 2023 (Tuesday):

Following committee members were present:

- (1) Dr. Balpreet Kaur, Chairperson, Dept. of Chemical Engineering, SBSSU, Ferozepur
- (2) Dr. Raj Chhabra, Ex-Prof., Dept. of Chemical Engg., IIT Ropar
- (3) Dr. M. K. Jha, Prof., Dept. of Chemical Engg., NIT Jalandhar.
- (4) Dr. Vinod Kumar Garg, Prof., Deptt. of Environmental Science and Technology, Central University of Punjab, Bathinda
- (5) Dr. Rajeev Kumar, Chairperson, Department of Environment Studies, Punjab University, Chandigarh
- (6) Dr. Rajeev Kumar Garg, Prof., Dept. of Chemical Engineering, SBSSU, Ferozepur
- (7) Dr. Rajiv Arora, Assoc. Prof., Dept. of Chemical Engineering, SBSSU, Ferozepur
- (8) Dr. Amit Arora, Assoc. Prof., Dept. of Chemical Engineering, SBSSU, Ferozepur

The committee deliberated upon various issues and the following points were recommended:

Item No. 1. Proposal for scheme to be followed for B.Sc Environment Science for 2022 batch onwards

Decision: The scheme is ratified for 1st Sem of B.Sc Environment Science and proposed scheme for B.Sc Environment Science, 2nd sem onwards has been approved with minor changes. The mandatory course of Environmental Science is not required as the curriculum of B.Sc Environment Science already covers all aspects of Environment.

Further, the modified scheme for, 2nd semester onwards is being attached (**Annexure-I**).

Item No. 2. Ratification for course curriculum to be followed for 1st Semester B.Sc Environment Science for 2022 batch onwards

Decision: The item is ratified as proposed

Item No. 3. Proposal for syllabus to be followed for B.Sc Environment Science for 2nd Sem

The syllabus for B.Sc Environment Science, 2nd semester onwards has been approved with minor changes.

Decision: The modified syllabus is attached as **Annexure-II**.

Item No. 4. Proposal for eligibility for Ph. D (Chemical Engg.)

The item is approved as proposed with following modifications:

1. The eligibility for admission is modified to Master's degree in Science (Chemistry or its equivalent) instead of Master's degree in Science.
2. The minimum Course credit requirements for candidacy to Ph.D. programme for such candidates as mentioned in point 1 are given below:

Qualification	Credit Requirements	Remarks
Master's degree in Science (Chemistry or its equivalent)	a. Minimum credits of P.G. level theory courses as approved by Dean R&D office b. Additional 2-4 theory courses each of minimum three (03) credits of P.G. level	Candidates can take at most one self-study theory course/ NPTEL course of P.G. level as approved by DRC.

Item No. 5 Approval of syllabus of certificate courses 1 and 2 for B.Tech (Chemical Engg.) 2022 batch onwards

Decision: Syllabus of CF-I is ratified as proposed and syllabus of CF-II is approved

In addition, BOS discussed the nomenclature of B.Sc Environment Science and it was decided to rename the course as B.Sc Environmental Sciences.

The meeting ended with a vote of thanks by the Chairperson of BOS (Chemical Engg.)

Dr. Balpreet Kaur
(Chairperson)