# SECOND BOARD OF STUDIES MEETING 24th April, 2018

Department of Chemistry and Chemical Sciences School of Physical and Material Sciences



Minutes of the Meeting

## CENTRAL UNIVERSITY OF HIMACHAL PRADESH

[Established under the Central Universities Act 2009] Dharamshala, District Kangra - 176215 (HP) www.cuhimachal.ac.in



## CENTRAL UNIVERSITY OF HIMACHAL PRADESH

[Established under the Central Universities Act 2009] Dharamshala, District Kangra - 176215 (HP) www.cuhimachal.ac.in

Minutes of the Second Meeting of Board of Studies (BoS) of the Department of Chemistry and Chemical Sciences, SoPMS held on 24<sup>th</sup> April, 2018 at TAB Dhauladhar campus

# Agenda Index

Agenda Item No.	Items	Annexure/Page No.
	Agenda of the Second Meeting	
	Welcome of all the members by the	
	Chairman	
	Introduction of members	
CCS-BoS-2/18-1	Finalization of specialized paper (along with syllabus) which are going to be offered in specialized courses (including practical experiments)	Annexure-I
CCS-BoS-2/18-2	Incorporation and/or restructuring/modification of the existing courses/syllabus (if required)	Annexure-II
CCS-BoS-2/18-3	To decide the course of action for 3 <sup>rd</sup> and 4 <sup>rd</sup> semester course structure	Annexure-III
CCS-BoS-2/18-4	To decide mode of conducting Practical Examination & distribution of marks	
CCS-BoS-2/18-5	Approval of the extended Expert's List for the Department of Chemistry and Chemical Sciences	Annexure-IV
CCS-BoS-2/18-6	Any other item with the permission of the Chair	

Meth 118 24/4/20

1 | Page

The Second Meeting of Board of Studies (BoS) of the Department of Chemistry and Chemical Sciences, SoPMS was held on 24<sup>th</sup> April, 2018 at TAB Dhauladhar campus. Please find below the Minutes against each Agenda items:-

Agenda Item No. - CCS-BoS-2/18-1: Finalization of specialized paper (along with syllabus) which are going to be offered in specialized courses (including practical experiments):

To decide about the courses to be offered to the students of M.Sc. Chemistry as their specialized paper as per the guidelines of UGC and Choice Based Credit System, a curricular Development Committee (CDC) has suggested the courses and on that basis detail syllabus and courses have been framed. The details of the courses along with syllabus are given in Annexure-I. Final courses and syllabus for specialized paper will be decided in this meeting (including practical experiments).

### Decision:

Suggestion regarding courses has been made and all members have agreed and approved it. The suggestions are incorporated in the Annexure-I document.

**Agenda Item No. - CCS-BoS-2/18-2:** Incorporation and/or restructuring/modification of the existing courses/syllabus (if required)

#### **Decision:**

Suggestion regarding incorporation and/or restructuring/ modification of the existing courses/syllabus has been made and all members have agreed and approved it. The suggestions are incorporated in the Annexure-II document.

**Agenda Item No. - CCS-BoS-2/18-3:** To decide the course of action for 3<sup>rd</sup> and 4<sup>th</sup> semester course structure.

Semester wise course structure is given in Annexure-III. As the department is in its developing phase therefore considering the limitation of the department, course of action for 3<sup>rd</sup> and 4<sup>th</sup> semester course structure will be decided.

### **Decision:**

Considering the present situation and limitation of the Department it has been decided that in the 3<sup>rd</sup> semester (Monsoon 2018) no specialization will be offered, instead one special paper from each specialization will be offered as Special paper-I (SP-I, Organic Chemistry, CCS 566), Special paper-II (SP-II, Inorganic Chemistry, CCS 567), Special paper-III (SP-III, Physical Chemistry, CCS 568) and one combine practical course including organic, inorganic, physical chemistry experiment will be offered in advance practical course (CCS 569) as elective specialization. Concerned teacher will be given full freedom/responsibility to design the

24/14/18

syllabus for these courses AND/OR can consult the syllabus of the special paper which has been decided as per Agenda Item No. - CCS-BoS-2/18-1 for each specialization.

All members agreed and approved the above.

In the 4<sup>th</sup> semester (Spring 2019), individual specialized papers will be offered (Organic Chemistry, Inorganic Chemistry, Physical Chemistry) as planned and approved in the first meeting of BOS. Maximum ten (10) students will be allowed to take any one specialization among Organic Chemistry, Inorganic Chemistry, and Physical Chemistry specialization. Students will be shortlisted on the basis of their B.Sc. marks and their results up to the first two semesters. This will also be based on their preferences (choice of specialization) depending on their overall merit.

All members agreed and approved this.

Agenda Item No. - CCS-BoS-2/18-4: To decide mode of conducting Practical Examination & distribution of marks

#### **Decision:**

Considering the present infrastructure of the chemistry laboratory, practical examination will be taken at the end of the semester (End-Term) only and no mid-term examination for practical courses will be conducted. Marks will be distributed as per the following scheme:

- 1. Continuous internal assessment (20 marks) to be given in mid semester (Mid-Term)
- 2. Practical experiment (50 marks)
- 3. Viva-Voce (20 marks)
- 4. Laboratory Note Books (10 Marks)

This change is in consonance with the CUHP ordinance no.-30 (pt. 6), which stated that "Depending upon the nature and requirements of a particular course, individual Departments/Centres shall, within the overall framework of Comprehensive Continuous Internal Assessment (CCA) prescribed by the School Board concerned, have freedom to prescribe additional/different components and weightage for different component. Provided that the weightage of the End-Semester Examination shall not be less than 50%."

All members agreed and approved the above.

**Agenda Item No. - CCS-BoS-2/18-5:** Approval of the **extended** Expert's List for the Department of Chemistry and Chemical Sciences.

The extended Expert's list is given in Annexure-IV

Decision:

The extended examiner's list as given in Annexure-IV was approved.

Statt 2 ulis

Agenda Item No. - CCS-BoS-2/18-6: Any Other Item with the Permission of the Chair

Following suggestions have been made by the Subject Experts and Board members:

- 1. No external examiner shall be repeated for two semesters continuously.
- 2. For the IV semester the theory papers shall be decided by the convener/In-charge/HOD as per the availability of resource parsons/faculty in lieu of the practicals.
- 3. Papers/courses for Elective Open Courses can also be taken from Elective specialization courses.

All the Agenda items were approved by the BOS members.

Dr. Subhankar Chatterjee (Member)

Dr. Vikram Singh (VC's Nominee)

Dr. Dilbag Singh (VC's Nominee)

Prof. Gurmeet Singh

(Subject Expert)

Prof. Sashi Kant Sharma (Subject Expert)

(Chairman and Convener)