

Central University of South Bihar, Gaya

Minutes of the meeting

24th July 2018

The second meeting of Board of Studies for Department of Chemistry, School of Physical and Chemical Sciences, was held on July 24, 2018 at 10 a.m. in the conference room at Central University of South Bihar, Gaya to restructure and revise the syllabus of the PG programme, M.Sc. Chemistry, to be launched from academic session 2018-2019.

The. following members were present:

Prof. Lal Bahadur
 Professor, Department of Chemistry,
 Institute of Science, Banaras Hindu University,
 Varanasi, Uttar Pradesh -221005

Prof. Shital Chattopadhyay
 Professor, Department of Chemistry,
 University of Kalyani,
 Kalyani, Nadiya- 741235, West Bengal

Prof. R. S. Rathore
 Professor, Department of Bioinformatics,
 School of Earth, Biological and Environmental Sciences, Central University of South Bihar, Gaya

Dr. Girish Chandra
 Assistant Professor, Head (I/c)
 Department of Chemistry
 School of Physical and Chemical Sciences,
 Central University of South Bihar, Gaya

Dr. Amiya Priyam
 Assistant Professor
 School of Physical and Chemical Sciences,
 Central University of South Bihar, Gaya

External Expert

External Expert

Cognate Member

Coordinator

Member

Annyer Rober

The members of the Board of Studies discussed the ordinance and revised syllabus of PG programme, M.Sc. Chemistry, to be launched under CBCS scheme from the academic session 2018-2019, and the following decisions were taken unanimously.

- 1. The course structure, course content and books were discussed, finalized and incorporated in the final version of the syllabus (Copy attached).
- 2. The members also approved the ordinance framed for governing the M.Sc. Chemistry programme with some minor modifications (Copy attached)
- 3. The syllabus will be applicable from the session 2018-2020.
- 4. The syllabus has been framed to conform to the norms of 'Choice Based Credit System' (CBCS).
- 5. The syllabus will have flexibility in terms of the numbers of credits to be earned as per the choice of the student. However, a minimum of 96 and a maximum of 104 credits can be earned by the student for the degree to be awarded.
- 6. The distribution of credits will depend on the choice of student.
- 7. Out of 96 credits, 56 has to be earned through the Core Courses of the programme. Rest of the credits can be earned through elective courses to be offered by Chemistry department and/or the other schools/departments/centres. The elective courses opted from other departments/schools/centres must have some relevance to chemistry.
- 8. At the end of second semester, the student should be given an option to specialize in one of the branches of chemistry, namely, inorganic, organic and physical.
- 9. The list of experiments and the necessary equipment were also discussed and finalized. Particularly, the FTIR spectrometer and electrochemical analyser have been recommended for immediate procurement in view of the experiments planned in the upcoming semesters.
- 10. The software for graphical analysis, Origin, and the software for structural analysis, ChemOffice were discussed and the members felt the need of these software for PG programme.

The meeting ended with the thanks to the chair.

Prof. R.S. Rathore

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Dr. Amiya Priyar