

Centre for Chemical Sciences

Ref No. CUPB/CCS/16/116

Dated: 11/05/2016

The meeting of Curriculum Design and Development Committee of Centre for Chemical Sciences (CCS) was held on 04th May, 2016 at 4:30 PM in Room No. PC-1 of Academic Block. The following member were present:

1. Dr. Rajesh Kumar, Associate Professor (CoC, Chairperson)
2. Dr. Rakesh Kumar, Assistant Professor (Member)
3. Dr. Krishna Kanta Haldar, Assistant Professor (Member)
4. Dr. Rajendra Singh Dhayal (Convener)
5. Dr. J. Nagendra Babu, Assistant Professor (Member)

Following agenda were discussed in the meeting

1. Reconstitution of Board of Studies (BoS)
2. Revision of M.Sc. course curriculum
3. Strength of PhD and MSc Students
4. Incorporate the foundation courses compulsory in Mathematics for Chemist and Biology for Chemist
5. Proposal for new courses

The committee discussed and unanimously resolved:

Item No. 1: The Board of Studies (BoS) is required to be reconstituted with inclusion of Dr. Rajesh Kumar, Associate Professor & CoC and incorporation of experts in various disciplines in chemistry. The proposed list of experts will be prepared and submitted through AAC committee.

Item No. 2: The revision of M.Sc. Curriculum is desired for settling various anomalies in the syllabi and incorporation of interdisciplinary courses.

Item No. 3: Currently the centre has only one Ph.D. student and it needs to be increased for substantial visibility of the research output and skills of the faculty in the Centre upto atleast five in upcoming academic session.

Item No. 4: Students from medical disciplines having difficulty in understanding Physical chemistry (Quantum Chemistry, Statistical Thermodynamics and Reaction dynamics) would be offered course Mathematics of Chemists as a compulsory foundation course. Similarly for students from non-medical background having difficulty in understanding Bioinorganic and Biophysical Chemistry would be offered the course Biology for Chemists as a compulsory foundation course. The same courses would be thought by the chemical Science faculty.

Item No. 5: The committee discussed introduction of new course in M.Sc. Applied Chemistry programme at the Centre for Chemical Sciences to be offered in 2017-18 session.

Rajesh Kumar
CoC & Chairperson

Rakesh Kumar
Assistant Professor

K. K. Haldar
Assistant Professor

Rajendra Singh Dhayal
Assistant Professor (Convener)

J. Nagendra Babu
Assistant Professor

proposed from Bos, needs to be approved. School Board, AC and FC are the steps

11/5/16