Department of Geology Central University of Punjab, Bathinda

Minutes of 12th/Curriculum Development Committee (CDC)

Date: 17th January, 2020, Time: 04.30 am, Venue: Geology Lab

The 12th meeting of Curriculum Development Committee (CDC) of Department of Geology (1st CDC meeting after separation of Geology department) was conducted with the attendees: Dr. Jitendra Kumar Pattanaik, Dr. K. Milankumar Sharma (member), Dr. Rahul Mukherjee (as faculty invitee), Ms. Amrutha K. & Mr. N. Amardas (as Ph.D. Scholar invitee), Mr. Annada Prasad & Ms. Anusha Nigam (as Student invitee). Agenda of the meeting was as follows:

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- 1. Students' feedback on Curriculum.
- 2. To discuss possible modification and updation of course structure and syllabi of M.Sc. Geology programme and course work of Ph.D. Geology programme.
- 3. Inclusion of UGC mandatory course on 'Research and Publication Ethics' in Ph.D. programme.

Minutes of the meeting are:

- 1. The committee discussed about the possible modification and updation of syllabus of various programs prior to the BOS meeting of the department.
- 2. The committee listened to the feedback from the M.Sc. students and decided to look into the suggestions for possible modifications in syllabus. Following suggestions were discussed in detail.
 - a) Separate course on sequence stratigraphy
 - b) Course on exploration techniques in petroleum and coal
 - c) To carry out M.Sc. Project work at other institute/university / organizations.
- 3. The committee listened to the feedback from the Ph.D. Scholar on Ph.D. course work and decided to look into the suggestions for possible modifications in syllabus. Following suggestions were discussed in detail.
 - a) Addition of lab techniques for sample preparation in the Unit II of Research methodology
 - b) Replace of BIOS, OS and Binary system with practice of relevant geological software in the UNIT-III of Research Methodology course.
 - c) One elective course instead of two

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- d) Addition of chemical mapping/imaging of fossils and its application in the Unit-II of EGS -702 course.
- 4. The UGC has introduced a mandatory course on 'Research and Publication Ethics' in Ph.D. programme. This course will be included in Ph.D, programme as core course.
- 5. The committee has decided to review the modification and updation prior to BOS meeting.

Mr. Anusha Nigam M.Sc. Geology, 2nd Sem. M.Sc. Geology, 4th Sem.

Mr. N. Amardas Ph.D. Geology

Ms. Amrutha K. Ph.D. Geology

Dr. Rahul Mukherjee faculty invitee

Dr. K. Milan Kumar Sharma

AP, Member

Dr. Jitendra Kumar Pattanaik In-charge and Convener

Asso. Dean of School

DAA