

Central University of Punjab
School of Environment and Earth Sciences
Meeting of Board of Studies of Department of Geography and Geology

Date: 19.01.2018

Subject: Proceedings for the 4th meeting of Board of Studies of Department of Geography and Geology held on January 19, 2018.

The meeting of Board of Studies (BOS) of Department of Geography and Geology was held on January 19, 2018 at 11.00 am in the office of Dean of School. The following members were present in the meeting:

1. Prof. V.K. Garg, Chairperson, Dean, School of Environment and Earth Sciences.
2. Prof. Bhagwan Singh Chaudhary, Department of Geophysics, Kurukshetra University
3. Prof. Anjana Munshi, Dean, School of Health Sciences & Centre Coordinator, Centre for Human Genetics and Molecular Medicine.
4. Dr. Kiran K Singh, AP, Officiating HOD, Department of Geography and Geology
5. Dr. J. Nagendra Babu, AP, Department of Chemistry
6. Dr. Puneeta Pandey, AP, Department of Environment Science and Technology
7. Dr. Jitendra K Pattanaik, AP, Department of Geography and Geology
8. Dr. LT Sasang Guite, AP, Department of Geography and Geology
9. Ms. Amandeep Kaur, Ph.D. scholar, Student representative
10. Mr. Subhranshu Swain, M.Sc. Geology, IIIrd Semester, Student representative
11. Mr. Ravindra Kumar, M.A. Geography, IIIrd Semester, Student representative

The following agenda were discussed in the meetings:

- Agenda 1: To update and recommend course structure and syllabus of M.A. Geography, M.Sc. Geography, M.Sc. Geology programmes for academic session 2018-19 and onwards.
- Agenda 2: To update and recommend course structure and syllabus of Ph.D. Geography and Ph.D. Geology programmes for academic session 2018-19 and onwards.
- Agenda 3: To update and recommend budget of the field work in M.A./M.Sc. Geography programmes and budget of the field work in M.Sc. Geology programme for academic session 2018-19 and onwards.
- Agenda 4: To recommend changes in the course code of Syllabi of 2017-18 academic session as per the notification of University (ref. no: CUPB/CC/COE/17/1076, dated. 09/11/2017).
- Any other item with permission of the Chair.

The committee discussed the syllabi; course structure and budget for field work in Geography and Geology and put forward the following suggestion:

M.A./M.Sc. Geography programme:

- Modification are done in GEO.509, GEO.510, GEO. 521, GEO. 554, GEO.524, GEO.526, GEO.529, GEO.530, GEO.551, GEO.555, GEO.556, GEO.571, GEO.572, GEO.573 of M.A. Geography programmes (Annexure attached).

Subhranshu Swain
Puneeta Pandey
Nagendra Babu
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- Modification are done in GEO 509, GEO.510, GEO. 521, GEO.524, GEO. 530, GEO. 554, GEO.551, GEO.555, GEO.556, GEO.571, GEO.572 GEO.573 of M.Sc. Geography programmes (Annexure attached).
- A separate paper on Computer application is introduced with code and title: GEO.501 Computer application - Practical (2 credits).
- For M.A. geography, GEO 525: Compulsory paper for M.A student, quantitative techniques is introduced.
- Research methodology is reorganized into one paper as GEO 502: Research methodology and Statistical techniques.
- In Ph.D. Geography programmes a new course is introduced as GEO. 799 Assignment based seminar (Annexure attached).

Subject expert suggested the followings and are included in M.A./M.Sc. prog. of geography:

- to keep Thornthwait's climate classification in climatology paper.
- To include theory of Digital image processing and theory of supervised and unsupervised classification, Application of Remote Sensing and accuracy assessment in Remote Sensing Theory paper.
- To include IRNSS and GAGAN in GIS paper.
- To teach Remote Sensing in either second or third semester and GIS in fourth semester.

M.Sc. Geology Programme:

- Modification are done in EGS. 551, EGS: 552, , EGS:553, , EGS:571, EGS:572, EGS:507, EGS:508, EGS:509, EGS:524, EGS:527, EGS:529 of M.Sc. Geology programme (Annexure attached).
- Two separate paper on Computer application and Basic Statistics are introduced with code and title: EGS.501 Computer application (2 credits), and Basic Statistics (code will be assigned later on).
- Modification are done in EGS. 701 of Ph.D. Geology programmes and a new course is introduced as EGS. 799 Assignment based seminar (Annexure attached).

Budget for Field work:

The committee discussed budget for field work for Master programmes of the department and proposed 1.5 lakh budget for M.Sc. Geology programme and 1.5 lakh budget for M.A./M.Sc, Geography programmes.

Having discussed the above agenda the members of the Board of Studies Department of Geography and Geology unanimously resolved the followings:

1. The committee unanimously resolved to adopt the course structure, detailed syllabus and course of readings of M.A. Geography for the semesters I, II, III and IV for the batch 2018-20 and onwards with few modifications in the course structure.

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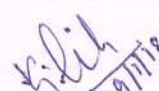
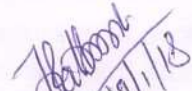

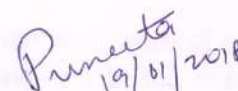

Sushree Swain
Praveen
VCP
Kishu
AJP
21/1/18
Puneeta
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Qmbh

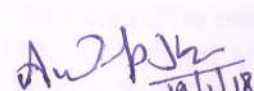
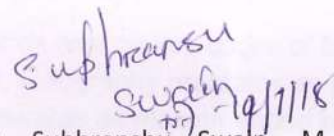
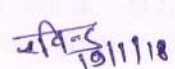
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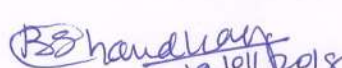
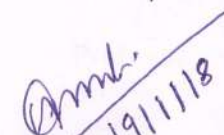
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2. The committee unanimously resolved to adopt the course structure, detailed syllabus and course of readings of M.Sc. Geography for the semesters I, II, III and IV for the batch 2018-20 and onwards with few modifications in the course structure.
3. The committee unanimously resolved to adopt the course structure, detailed syllabus and course of readings of M.Sc. Geology for the semesters I, II, III and IV for the batch 2018-20 and onwards with few modifications in the course structure.
4. The committee unanimously resolved to adopt the course structure, detailed syllabus and course of readings of Ph.D. Geography (course work) for batch 2018 onwards with few modifications in the course structure.
5. The committee unanimously resolved to adopt the course structure, detailed syllabus and course of readings of Ph.D. Geology (course work) for batch 2018 onwards with few modifications in the course structure.
6. The committee unanimously resolved to modify the course code for academic session 2017-18 as per the university notification.

The Board of Studies of Department of Geography and Geology recommends the above items to the School Board/Academic Council.

 19/1/18	 19/1/18	 19/1/18	 19/01/2018	 19/01/2018
Dr. Kiran K Singh, AP, DGG	Dr. Jitendra K Pattanaik, AP, DGG	Dr. LTS Guite, AP, DGG	Dr. Puneeta Pandey, AP, DES&T	Dr. J. Nagendra Babu, AP, Department of Chemistry

 19/1/18	 19/1/18	 19/1/18
Ms. Amandeep Kaur, Ph.D. scholar, Student representative	Mr. Subhranshu Swain, M.Sc. Geology, IIIrd Semester, Student representative	Mr. Ravindra Kumar, M.A. Geography, IIIrd Semester, Student representative

 19/01/2018	 19/1/18
Prof. Bhagwan Singh Chaudhary, Department of Geophysics, Kurukshetra University	Prof. Anjana Munshi, Dean, School of Health Sciences


19/1/18

Prof. VK Garg, Chairperson
Dean, School of Environment and Earth Sciences