

ANNEXURE-I

CENTRAL UNIVERSITY OF KARNATAKA

School of Earth Sciences
Department of Geology

MINUTES OF THE MEETING OF THE BOARD OF STUDIES Held on 16th October 2017

A meeting of the Board of Studies (BoS), of the department of Geology was held on Monday, 16th October 2017 at the Department, School of Earth Sciences in University Campus. The following members were present:

1. Prof. A.G. Ugarkar (External Member)
2. Prof. M.A. Mohammed Aslam (Chairman)
3. Prof. Ali Raza Moosvi (Member)
4. Dr. M. Lingadevaru (Member)
5. Dr. Archana Kujur (Member)
6. Prof. Syed Ashfaq Ahmed (Invitee)

Prof. M. Jayanada, University of Hyderabad (External Member), could not attend the meeting and was granted leave of absence.

The Chairman initiated the proceedings by welcoming and thanking the members present, especially the external member, Prof. Ugarkar and Prof. Syed Ashfaq Ahmed, for making it possible to attend the meeting. He informed the BoS that Prof. Syed Ashfaq Ahmed was invited as external experts as provided for in Section 1(f) of Ordinance 15 Governing Board of Studies.

Following this, the Agenda was taken up for discussion.

Item No.1

Confirmation of the Minutes of the Meeting of BoS held by circulation mode on 15.11.16
The BoS confirmed the Minutes of the BoS held on 15.11.2016 on circulation mode.

Item No.2

Consideration of the change in the nomenclature of the M.Sc. programme
The Chairman informed that the Department offers two year M.Sc. programme in Applied Geology and Geo-informatics. This is apart from the five year integrated B.Sc. / M.Sc. programme offered as MSc. Geology. The BoS after thorough discussion and review of the course curriculum, unanimously recommended to rename the MSc (Applied Geology and Geoinformatics) as MSc (Applied Geology) from next academic year.



It was also resolved that another meeting of BoS may be convened shortly to finalize the syllabus. This could be done after a draft syllabus is proposed through circulation by inputs from the other members.

Item No. 3

Approval of the syllabus for the taught course component for Ph.D.

In accordance with the latest UGC Regulations, course work is mandatory for the first semester of the Ph.D. programme. Accordingly, revised syllabus for the taught component of the course work for PhD is approved. While two of these papers are offered as per the UGC regulations (Research Methodology theory and a paper on Quantitative Methods), a third optional paper has to be offered based on specialization of faculty concerned.

| Paper code | Paper title | Credits |
|---|--|-----------|
| PHDGEOL101 | Research Methodology | 4 |
| PHDGEOL102 | Quantitative Methods | 4 |
| PHDGEOL103/ PHDGEOL104/ PHDGEOL105/ PHDGEOL106/ PHDGEOL107/ PHDGEOL108 | Remote Sensing/ Water Resources Management/ Igneous and Metamorphic Petrology/ Ore Genesis/ Experimental Mineralogy and Petrology/ Sedimentology and Geoinformatics | 4 |
| | Total Credits | 12 |

Item No. 4

Reviewing the eligibility for admission to MSc course.

The BoS recommended the eligibility for MSc course, to students who have completed under graduation in Science in the subject of Geology or Allied subjects (Geography/ Environmental Science/ BTech in Civil Engineering) along with other common criteria/conditions fixed by the university. It is proposed for consideration with effect from 2018 admission onwards, as the IMSc course in Geology offered by the department is stabilized in the last a few years and attracting students with Geology background can improve the quality of the students who are admitted for MSc program directly.

The meeting ended with a vote of thanks.


Sd/-
Chairman

CENTRAL UNIVERSITY OF KARNATAKA

School of Earth Sciences
Department of Geology

Minutes of the Meeting of the Board of Studies in Geology
Held on 28th April 2021 in online mode

The following members attended the meeting

| | |
|--|-----------------|
| Prof. MA Mohammed Aslam Head – Department of Geology Central University of Karnataka | Chairperson |
| Prof. V Sudarshan UGC-BSR Fellow Department of Applied Geochemistry Osmania University, Hyderabad | Member |
| Prof. D Nagaraju Professor – Department of Studies in Earth Sciences University of Mysore | Member |
| Prof. R. Ali Raza Moosvi Dean SES & Head - Department of Geography Central University of Karnataka | Special Invitee |
| Dr. Archana Kujur, Assistant Professor Department of Geography - CUK | Member |
| Dr. K Channabasappa Assistant Professor Department of Geology - CUK | Member |
| Dr. B. Mahalingam, Assistant Professor Department of Geography - CUK | Member |

The Chairperson welcome all members and thanked them for attending the meeting.
The Agenda was taken up for discussion.

Item No.1

Confirmation of the minutes of the BoS (circulation mode) held on 9.4.2019

The Minutes of the last meeting were approved.

Item No.2

Adopting OBE (Outcome Based Education)- LOCF(Learning Outcome-based Curriculum Framework) curriculum and revision of the syllabus for Integrated MSc Geology programme (BSc Geology (Hons.))

The members went through the document prepared appreciated the efforts made in this exercise. The Chairperson informed the process of framing the OBE for all papers. All the members have objectively discussed and improved the LOCF based curriculum.

The LOCF curriculum prescribed by UGC has been followed and accordingly the revised LOCF based curriculum and syllabus for BSc Geology (Hons.) component of Integrated MSc in Geology has been approved. **(Annexure-I)**

Item No. 3

Adopting OBE (Outcome Based Education)- LOCF(Learning Outcome-based Curriculum Framework) curriculum and revision of the syllabus for MSc Applied Geology programme

The members went through the document prepared appreciated the efforts made in this exercise. The Chairperson informed the process of framing the OBE for all papers. The members had a detailed and thorough discussion and many inputs were received from all the members which has added a lot of clarity and rationale to the entire curriculum.

The vision of the Department is to create competence and ability of the students by offering a healthy and balanced blend of both the core theoretical and the practical applications in Geology and maintaining the course content to be updated and modern. This exercise has been attempted on a holistic scale.

The LOCF curriculum has been followed and accordingly the revised LOCF based curriculum and syllabus for MSc Applied Geology has been approved. **(Annexure -II)**

Item No. 4

Reporting: Incorporation of RPE in PhD course work as per the resolution of 25th Academic Council meeting in tune with UGC guidelines

The Chairperson reported that the RPE in PhD course work has been implemented as per the resolution of 25th Academic Council meeting in tune with UGC guidelines.

The Chairperson thanked all the members, especially the external members, who have spent time and taken the trouble to participate in a positive and contributory way for the betterment of the Department.



**Chairperson &
Head-Department of Geology**

विभागाध्यक्ष / HEAD
भू-विज्ञान विभाग
Department of Geology
कर्नाटक केन्द्रीय विश्वविद्यालय
Central University of Karnataka
गुलबर्गा / GULBARGA.

CENTRAL UNIVERSITY OF KARNATAKA
School of Earth Science
Department of Geology

Minutes of the Meeting of the Board of Studies in Geology
held on 22.07.2022 at 11.30am (Blended mode)

The Following members attended the meeting

| | |
|---|-------------|
| Prof. MA Mohammed Aslam Professor & Head, Department of Geology Central University of Karnataka | Chairperson |
| Prof. I Panduranga Reddy Professor, Department of Geology Osmania University | Member |
| Prof. K N Prakash Narasimha Professor, Department of Studies in Earth Science University of Mysore | Member |
| Dr. Tejaswai Lakkundi Assistant Professor Department of Geology Central University of Karnataka | Member |
| Dr. Pallegogu Raghavaiah Associate Professor, Department of Chemistry Central University of Karnataka | Member |
| Dr. Sanjit Sarkar Assistant Professor, Department of Geography Central University of Karnataka | Member |

The Chairperson welcomed all the members and thanked them for attending the meeting. The Agenda was taken up for discussion. Prof. I Panduranga Reddy and Prof. K N Prakash Narasimha attended the meeting in online mode and all other members attended in offline mode in the Department of Geology, Central University of Karnataka.

Item No.1

Confirmation of the Minutes of the Meeting of the Board of Studies held on 26.04.2021

The Minutes of the last meeting were approved.

Item No.2

Adopting of new course structure for BSc in Research with Geology as Major in accordance with National Education Policy 2020


09/8/22

The members went through the document prepared and appreciated the efforts made in this exercise. The Chairperson informed the process of framing the curriculum. All the members have objectively discussed and improved the syllabus and course structure in accordance with NEP2020.

The course structure prescribed by the University has been followed and accordingly, the new course structure for BSc in Research with Geology as Major, in accordance with National Education Policy 2020 has been approved.



19/8/22

**Chairperson &
Head, Department of Geology**

विभागाध्यक्ष / HEAD
भू-विज्ञान विभाग
Department of Geology
कर्नाटक केन्द्रीय विश्वविद्यालय
Central University of Karnataka
कडगंचि, कलबुरगि/Kadaganchi, Kalaburagi

Central University of Karnataka
School of Earth Sciences
Department of Geology

Minutes of the Meeting of the Board of Studies in Geology held on 11.07.2023 at 11.30 AM

The following Members attended the meeting.

| | |
|--|-----------------------|
| Prof. I. Panduranga Reddy Professor, Department of Geology Osmania University | Member |
| Prof. K.N. Prakash Narasimha Professor & Chairman Dept. of Studies in Earth Sciences, University of Mysore | Member |
| Prof. M.A. Mohammed Aslam Professor of Geology, and Dean, School of Earth Sciences, Central University of Karnataka | Member |
| Prof. Pallepogu Raghavaiah Professor, Department of Chemistry, Central University of Karnataka | Member |
| Dr. Tejaswai Lakkundi Assistant Professor, Department of Geology Central University of Karnataka | Member |
| Dr. Sanjit Sarkar Assistant Professor, Department of Geography Central University of Karnataka | member |
| Dr. M.Lingadevaru Associate Professor & Head | Chairman and Convenor |

The chairman welcomed all the members and thanked them for attending the meeting. The agenda was taken up for discussion. All the members attended the meeting in offline mode in the Department of Geology, Central University of Karnataka.

Item No. 1

Confirmation of the Minutes of the Meeting of the Board of Studies in Geology held on 22.07.2022.

The Minutes of the last meeting were approved.



Item No.2

Revision and restructuring of Geology UG program as per the UGC's CCFUP (Curriculum and Credit Framework for UG Program 2022) & as per the University guide lines.

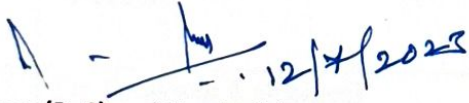
The members went through the document prepared and appreciated the efforts made in this exercise. The UG new course curriculum has been prepared as per the UGC's CCFUP 2022 and as per the University's guidelines.

Item No.3

Revision of PG Program Course Structure in order to maintain uniformity in the credits for each semester.

The members again went through the document of PG Program Course Structure prepared and have objectively discussed and improved the same in accordance with LOCF. The members also suggested to rename the PG program as MSc Geology instead of MSc Applied Geology with effect from Academic Year 2023-24. Accordingly, the PG Program Curriculum is prepared for MSc Geology.

The meeting ended with the Chairman (BoS) thanking all the members.



Chairman (BoS) and Head of the Department

**विभागाध्यक्ष / HEAD
भू-विज्ञान विभाग
Department of Geology
कर्नाटक केन्द्रीय विश्वविद्यालय
Central University of Karnataka
कडगंचि, कलबुरगि/Kadaganchi, Kalaburagi**