PROCEEDINGS OF BOS MEETING IN EARTH SCIENCE HELD ON 06/06/2024 IN THE DEPARTMENT OF DEPARTMENT OF STUDIES IN EARTH SCIENCE, UNIVERSITY OF MYSORE, MANASAGANGOTRI, MYSURU.

MEMBERS PRESENT:

SI No.	Name of the Members of BOS	Signature
1.	Prof.D.Nagaraju	1. Olaming
2.	Prof.P.Madesh	Malalah
3.	Prof.B.V.Suresh kumar	* Johnson
4.	Prof.B.Chandrashekar	B
5.	Prof.H.S.Aparna	Abarna, A.s.
6.	Prof.K.A.Sharvani	
7.	Prof.Mohammed Aslam	- ABSENT -
8.	Prof.Budihal. R.Y	Horr
9.	Prof.M.R.Janardhana	MR Judes
10.	Prof. S.Suresh	

Prof. D. Nagaraju, Chairman Department of studies n Earth Science, welcomed the members of the BOS to the meeting. The agenda for the BOS meeting is presented to the members and the proceedings of which are as follows:

PROCEEDINGS OF BOS MEETING IN EARTH SCIENCE HELD ON 03/06/2024

RESOLUTIONS

- 1. Change in the nomenclature of the course at Undergraduate Level:
 - Members discussed in detail about the nomenclature of the course and its acceptance at various levels and unanimously resolved to rechristen the course title from 'Earth Science' to 'Geology' from the current academic year that is from 2024-25 onwards.
- 2. Approval of SEP syllabus for I and II Semester B.Sc in Geology along with Scheme of examinations, skill development, question paper pattern for both theory and practical examination etc., in respect of subjects coming under the purview of the board
 - After detailed discussion, the committee members approved the syllabus for I and II Semester B.Sc in Geology as per the guidelines of the University of Mysore and the same is annexed herewith. The approved syllabus will come into effect from the current academic year that is 2024-25.

The committee approved the scheme of examination and question paper pattern (Theory and Practical) for **I** and **II** semester examinations in Geology, which is annexed herewith.

3. Syllabus for I B.Sc., Course in Geology under SEP scheme:

The approved syllabus as per "SEP REGULATIONS" for I and II semesters in the course of Geology along with model question papers are annexed herewith. A synopsis of the same is tabulated below.

SYLLABUS IN THE COURSE OF <u>I AND II SEMESTERS</u> B.Sc., GEOLOGY UNDER "SEP REGULATIONS" Name of the Subject: GEOLOGY Program: B.Sc.

Semester	Code	Course	Core Course	LTP	Credit Value	Remarks
Ι	GDSC/T-1	General Geology	DSC	300	3	*The Discipline Specific Course Theory and Practical's components will be assessed for 100 and 50 marks (C ₁ + C ₂ + C ₃) respectively (each treated as independent papers). *Other details as regard to the assessment are shown in the respective
	GDSC/P-1	Practical-1	DSC	002	2	
II	GDSC/T-2	Crystallography and Mineralogy	DSC	300	3	
	GDSC/P-2	Practical-2	DSC	002	2	
				=		
					2 50	papers.

Scheme of Valuation for theory: C1 and C2 are internal tests to be conducted during 8th and 12th weeks respectively of the semester. The student is evaluated for 10 marks each in C1 and C2 and C3 is the semester-end examination conducted for 80 marks and is of 3 hours duration.

Scheme of Valuation for Practicals: C1 is an internal test to be conducted during 8th week and C2 is the evaluation of assignment or tour report submitted by the student during 12th week of the semester. The student is evaluated for 05 marks each in C1 and C2. C3 is the semester-end examination conducted for 40 marks and is of 3 hours duration.

Students have to produce the Practical record duly signed by the Batch-in-Charge Supervisor and counter signed by the Head of the Department at the time of practical examination without which the students will not be allowed to appear for the practical examination.

4. Subject Combinations and Intake:

➤ It was brought to the attention of all the committee members that the University of Mysore was offering the following combinations before the implementation of NEP.

Physics, Mathematics and Geology (PMG), Chemistry, Botany and Geology (CBG), Chemistry, Geology and Environment Science (CGE), Zoology, Botany and Geology (ZBG).

- After the advancement in science especially in computer science applications in Geology and employability factor, it is necessary to offer Geology course along with Computer Science Course. Hence, the Committee members strongly recommend offering Geology course along with Mathematics and Computer Science (MCsG) at Undergraduate Level. The intake may be limited to 40 as in other courses.
- > Board members unanimously approved the above mentioned five combinations viz., PMG, CBG, CGE, ZBG and MCsG for B.Sc., program of the University of Mysore.

5. Any other subjects

- > The committee recommended that the students of all the semesters (UG) should take part on educational tour/ field visits in all semesters.
- It was resolved that the Department Council may decide to give one or more test /assignment to the candidates who abstain themselves for the above, if and only if the council is convinced that the absence of the candidate is on valid grounds. However, the council will allow the candidate to avail this provision within the duration of that semester.

6. For P.G Syllabus:

Credits of open elective papers in the PG Syllabus: Typographical error as regard to the LTP has been noticed in open elective papers in 2nd and 3rd semester papers entitled 'Basic of Earth Science' and 'Industrial Mineral Resources' respectively. The error has been rectified and recommended for 400 instead of 200 LTP Pattern and paper carry 4 credits each.

Chairman thanked all the members for their participation and contribution in framing the syllabus for I and II semesters B.Sc., course in Geology, University of Mysore, Mysuru.