

Anekant Education Society's

Tuljaram Chaturchand College, Baramati

(Autonomous)

Department of Geography

(Faculty of Science and Technology)

Minutes of Board of Studies Meeting

(Academic Year: 2023-2024)

Date of Meeting: 07/06/2023

Venue: Department of Geography/Online

June, 2023

Anekant Education Society's

Tuljaram Chaturchand College, Baramati

Department of Geography

NOTICE

Date: 04/06/2023

Board of Studies Meeting

All members of the Board of Studies in Geography are hereby informed that, as per Notice No. 53 dated 29/05/2023 issued by the college, our BOS meeting is scheduled for 7th June 2023 at 11:00 am. The meeting will be conducted either online or offline in the Department of Geography. As esteemed members of the board, your presence and input during the meeting would be greatly appreciated.

The agenda for the meeting is as follows:

- 1. To confirm the minutes of the previous meeting held on 1st April 2023.
- To design structure for the First Year UG and PG (Sem-I and II) in accordance with the NEP 2020.
- To design the syllabus for F.Y.B.A (Sem-I) and M.A./M.Sc. Part I (Sem-I) in accordance with the NEP 2020.
- 4. To introduce MOOC Certificate courses from SWAYAM platform for the S.Y.B.A and T.Y.B.A as per 2022 pattern
- To adopt a Learning Outcomes-based Approach to Curriculum Planning and development as per NEP 2020, LOCF (UGC), NCrF and NHEQF guidelines.
- 6. Any other matter with the permission of the chair.

Therefore, I kindly request you to attend the aforementioned meeting and invite you to provide your valuable inputs for designing the curriculum in accordance with the NEP 2020 guidelines.

Chairman, BOSin Geography

Principal

Anekant Education Society's

TuljaramChaturchand College, Baramati

(Autonomous)

Department of Geography

AGENDA OF THE MEETING

The agenda of the meeting included the following items:

- 1. To confirm the minutes of the previous meeting held on 1st April 2023.
- 2. To design structure for the First Year UG and PG (Sem-I and II) in accordance with the NEP 2020.
- 3. To design the syllabus for F.Y.B.A (Sem-I) and M.A./M.Sc. Part I (Sem-I) in accordance with the NEP 2020.
- To introduce MOOC Certificate courses from SWAYAM platform for the S.Y.B.A and T.Y.B.A as per 2022 pattern
- 5. To adopt a Learning Outcomes-based Approach to Curriculum Planning and development as per NEP 2020, LOCF (UGC), NCrF and NHEQF guidelines.
- 6. Any other matter with the permission of the chair.

List of Members Presented for the BOS Meeting

The following internal and external BOS members were attended the meeting through online/offline mode. Dote: $\frac{3}{2023}$

| Sr. No. | Name of Attendees Designation | | Signature |
|------------|--|---|------------|
| 1. | Dr. Arun S. Magar, Head & Associate Professor, Department of Geography, T. C. College, Baramati. | Chairman | Almagal. |
| 2. | Dr. Asaram S. Jadhav Assistant Professor, Department of Geography, T. C. College, Baramati | Internal Member | Porj. |
| 3. | Mr. Vinayak D. Chavan Assistant Professor, Department of Geography, T. C. College, Baramati | Internal Member | Maniayal |
| 4. | Mr. Sachin C. Memane Assistant Professor, Department of Geography, T. C. College, Baramati | Internal Member | S. Gremans |
| 5. | Ms Akshata S. Raje Assistant Professor, Department of Geography, T. C. College, Baramati | Internal Member | Zhije. |
| 6. | Dr. Santosh Lagad Associate Professor, Department of Geography, Dada Patil College, Karjat | External Member Vice-Chancellor Nominee | Online |
| 7. | Dr. Pravin Kokane Assistant Professor, Department of Geography, University of Mumbai, Mumbai. | External Member from other University | Online |
| 8. | Dr. T. P. Shinde Head & Associate Professor, Department of Geography, Mudhoji College, Phaltan | External Member from other University | Online |
| 9. | Dr. Babaji Maskare Deputy Hydrographer, Maharashtra Maritime Board, Mumbai- 400052 | Industry Expert | Online |
| 10. | Mr. Ganesh Ghanawat | Meritorious Alumni | Online |
| 11. | Radhika Kadam | UG Student | Online |
| 12. | Harshada Saste | UG Student | Online |
| 13. | Sagar Lokhande | PG Student | Online |
| 14. | Aisha Tamboli | PG Student | Online |

MINUTES OF THE MEETING

As per the Notice no. 53, dated 29/05/2023, issued by the college, the meeting of Board of Studies in Geography was successfully held on 7thJune, 2023 at 11:00 am in the Department of Geography, T. C. College, Baramati. The meeting took place both online and offline, adhering to the guidelines and protocols set by the college. Under the guidance of Dr. Arun S. Magar, Chairman of the Board of Studies in Geography, the meeting commenced with a warm welcome to all the esteemed members, followed by a brief introduction of the meeting's objectives

During the meeting, fruitful discussions were held on the items mentioned in the circulated agenda. We are pleased to inform you that the following resolutions were made during the BOS meeting.

1. To confirm the minutes of the BOS meetingheldon 8th April, 2023.

The minutes of the previous Board of Studies meeting were approved and confirmed.

2. To consider and approve the course structure of the First Year UG and PG (Sem-I and II) according to the NEP 2020.

The BOS has discussed the course structure of the FYBA and MA/MSc. Part I as per the NEP 2020 credit structure guidelines. Taking into consideration the valuable suggestions provided by the BOS members, necessary modifications were made to the course structure. After careful consideration and thorough discussion, the final course structure has been determined, ensuring compliance with the NEP 2020.

Considered and Approved.

2. To design and approve the curriculumin accordance with the NEP 2020 for FYBA (Semester-I) from the academic year 2023-2024.

The board carefully designed and deliberated upon the curriculum of FYBA Semester-I, aligning it with the guidelines of the National Education Policy (NEP) 2020, for implementation in the academic year 2023-2024. During the discussion, certain modifications were suggested by the board members. Dr. T. P. Shinde proposed the removal of the field visit topic from the course GEO-101-MJMPhysical Geography, and instead recommended the inclusion of a new topic focusing on the applicability of Physical Geography. Additionally, Dr. T. P. Shinde requested the exclusion of the chapter on 'Analysis of Soil' from the practical course 'GEO-102-MJM Practical in Physical Geography'. Furthermore,

both Dr. T. P. Shinde and Dr. S. Lagad suggested removing the Prismatic Compass Survey from the syllabus of the course GEO-121-VSC: Land Surveying and Measurement, and recommended incorporating advanced techniques of land measurement.

The board thoroughly discussed and finalized the syllabus for the following courses of FYBA Semester I.

Major mandatory subjects, namely GEO-101-MJM: Physical Geography and GEO-102-MJM: Practical in Physical Geography; the open elective courses (OE), including GEO-116-OE: Principles of Remote Sensing-I and GEO-117-OE: Principles of Geoinformatics-I; the vocational skill course (VSC), GEO-121-VSC: Land Surveying and Measurement; the skill enhancement course (SEC), GEO-126-SEC: Fundamentals of Google Earth; the value education course (VEC), GEO-135-VEC Environmental Pollution and Value Education; and the Indian Knowledge System (IKS), GEO-137-IKS: Ancient Indian Geographical Thoughts. Furthermore, it was decided to maintain uniformity in the number of units across all courses, with a total of three units for the 2-credit courses and five units for the 4-credit courses. Finally, it was agreed that the revised curriculum would be submitted to the academic council of the college for approval.

| Class | Pattern | Semester | Course Code | Course Title | No. of Credits |
|----------|---------|----------|-----------------|---|----------------|
| F.Y.B.A. | 2023 | I | GEO-101- MJM | Physical Geography | 04 |
| F.Y.B.A. | 2023 | I | GEO-102- MJM | Practical in Physical Geography | 02 |
| F.Y.B.A. | 2023 | I | GEO-116-OE | Principles of Remote Sensing-I | 02 |
| F.Y.B.A. | 2023 | I | GEO-117-OE | Principles of Geoinformatics-I | 02 |
| F.Y.B.A. | 2023 | I | GEO-121- VSC | Land Surveying and Measurement | 02 |
| F.Y.B.A. | 2023 | I | GEO-126- SEC | Fundamentals of Google Earth | 02 |
| F.Y.B.A. | 2023 | I | GEO-135- VEC | Environmental Pollution and Value Education | 02 |
| F.Y.B.A. | 2023 | I. | GEO-137- IKS | Ancient Indian Geographical Thoughts | 02 |

Considered and Approved.

3. To design and approve the curriculum in accordance with the NEP 2020 for M.A./M.Sc. Part-I (Semester-I) from the academic year 2023-2024.

The board carefully designed and deliberated upon the curriculum of M.A./M.Sc. Part-I, Semester-I, aligning it with the guidelines of the National Education Policy (NEP) 2020, for implementation in the academic year 2023-2024. During the discussion, some minorchanges were suggested by the board members. The board thoroughly discussed and finalized the syllabus for the following courses of M.A./M.Sc. Part-I, Semester-I.

Major mandatory subjects, namely GEO-501-MJM: Principles of Geomorphology, GEO-502-MJM: Principles of Population Geography, GEO-503-MJM: Practical in Geomorphologyand GEO-504-MJMPractical in Population Geography; Electives Courses i.e.GEO-511-MJE (A): Fluvial Geomorphology OR GEO-511-MJE (B): Geography of Rural Settlement; GEO-521-RM: Research Methodology in Geography.

Furthermore, it was decided to maintain uniformity in the number of units across all courses, with a total of three units for the 2-credit courses and five units for the 4-credit courses. Finally, it was agreed that the revised curriculum would be submitted to the academic council of the college for approval.

| Class | Pattern | Semester | Course Code | Course Title | No. of Credits |
|-----------|---------|----------|--------------------|--------------------------------------|----------------|
| M.A/M.ScI | 2023 | I | GEO-501- MJM | Principles of Geomorphology | 04 |
| M.A/M.ScI | 2023 | I | GEO-502- MJM | Principles of Population Geography | 04 |
| M.A/M.ScI | 2023 | I | GEO-503- MJM | Practical in Geomorphology | 02 |
| M.A/M.ScI | 2023 | I | GEO-504- MJM | Practical in Population Geography | 02 |
| M.A/M.ScI | 2023 | I | GEO-511-MJE (A) | Fluvial Geomorphology | 04 |
| M.A/M.ScI | 2023 | I | GEO-511-MJE (B) | Geography of Rural Settlement | 04 |
| M.A/M.ScI | 2023 | I | GEO-521-RM | Research Methodology in Geography | 04 |

Considered and Approved.

4. To introduce MOOC Certificate courses from SWAYAM platform for the S.Y.B.A and T.Y.B.A as per 2022 pattern

According to the guidelines provided by the IQAC of the college, the BOS conducted a comprehensive review and identified best fifteen MOOC courses from the SWAYAM platform related to the subject of Geography. Detailed discussions were held on each of the

identified MOOC courses, considering their applicability and usefulness to the students of SYBA and TYBA. Subsequently, all the courses were approved, and it was determined that all courses would be submitted to the IQAC, based on the requirement and availability of courses.

Best Fiverepresentative MOOC courses from the SWAYAM platform.

| Sr. No. | Title of the MOOC | National Coordinator | Course Coordinator | |
|---------|--|----------------------|----------------------------|--|
| 1. | Introduction to Geographical Information System (Credit: 02) | NPTEL | Prof. Arun K. Saraf | |
| 2. | Foundation Course in tourism(Credit: 02) | NIOS | Ms.Madhur Bhatia | |
| 3. | Agriculture Geography(Credit: 02) | CEC | Prof. H. Nagaraja | |
| 4. | Geomorphology(Credit: 02) | NPTEL | Prof. PitamburPati | |
| 5. | Geo-spatial Analysis in Urban Planning(Credit: 02) | NPTEL | Prof. Saikat Kumar Paul | |

Considered and Approved.

5. To adopt Learning Outcomes-based Approach to Curriculum Planning and development as per NEP 2020, LOCF (UGC), NCrF and NHEQF guidelines from the academic year 2023-2024.

The Board of Studies (BOS) engaged in a thorough discussion regarding the adoption of a Learning Outcomes-based Approach to Curriculum Planning and Development, in alignment with the guidelines set forth by NEP 2020, LOCF (UGC), NCrF, and NHEQF. It was acknowledged that this approach would enhance the quality and relevance of the curriculum, making it more responsive to the needs of students and the changing dynamics of the education field. After a detailed discussion, the Board of Studies unanimously resolved to adopt a Learning Outcomes-based Approach to Curriculum Planning and Development

Considered and Approved.

7. Any other matter with the consent of Chairperson.

The following agenda itemis taken as additional item in the BOS.

i) To consider the feedbacks and suggestions provided by the alumni and students of

UG and PG classes while designing the syllabus of FYBA and MA/MSc.

The Chairman initiated the discussion by highlighting the importance of incorporating feedback from both Alumni and current students in the syllabus design process. It was noted that their insights and suggestions would greatly contribute to creating a curriculum that aligns with the needs and expectations of the students. Therefore, the BOS members reviewed the feedback and suggestions given by the alumni and students and incorporated the relevant suggestions into the curriculum of F.Y.B.A. and M.A./M.Sc. Geography.

Considered and Approved.

The meeting of BOS concluded with the vote of thanks by Dr. Asaram S. Jadhav.

Board of Studies

IQAC Coordinator

Tuljaram Chaturchand Colors
Baramati



Online Attendance of the BOS Members



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