# Ratnagiri Education Society's R. P. Gogate College of Arts and Science and R. V. Jogalekar College of Commerce (Autonomous), Ratnagiri

# Meeting of BoS in Zoology

Date	11.10.20	11.10.2023		
Time	2.30 p.m	2.30 p.m.		
Venue Meeti		eeting Hall		
Mode Hybrid				
		Attendance		
Sr. No.	Name and type of the Member		Present mode Online / Offline	Signature
1	Name: Prof. Dr Madhura Mukadam Head of the Department (Chairman)		offline	Palle
2	Name: Dr Vikrant Berde (VC nominee)		online	-
3	Name: Dr Archana Sharbidre (outside the parent university)		oriline	-
4	Name: Dr. Rajshekhar Hippargi (outside the parent university)		omline	
5	Name: Mr. Onkar Patwardhan Representative from industry/corporate sector/ any other organisation		offline	Que
6	Name: Ms. Arati Damle Alumnus		online	-
7	Name: Mr. Ambadas Rodge Department faculty member (1)		Offline	Rodge
8	Name: Mrs. Atika Rajwadkar Department faculty member (2)		offline	Rejul
9	Name: Ms. Mohini Bamane Department faculty member (3)		offline	M.BBamase.
10	Name: Mrs. Kanchan Dhakade Department faculty member (4)		offline	hund

Charman, Bas in Zoology Dr. MADHURA MUKADAM M.Sc., B.Ed. (SET), Ph.D. Professor and Head,

Department of Zoology Gogate Jogalekar College, Ratnagiri

#### Agenda:

- 1. To approve the scheme of courses for the B.Sc. program in Zoology.
- 2. To approve the curriculum for U.G. semesters I to VI.
- 3. To approve the course-wise teaching plan.
- 4. To approve the evaluation pattern.
- 5. To approve the panel of examiners (Practical).
- 6. Any other matter with the permission of the Chairperson.

#### **Meeting Proceedings:**

At the commencement of the meeting, Prof. Dr Madhura Mukadam, Chairperson, introduced and extended a warm welcome to all esteemed BOS members in Zoology. She also outlined the agenda for discussion and deliberation.

### Agenda Item 1: Approval of the Scheme of Courses for B.Sc. Program in Zoology

Prof. Dr Madhura Mukadam presented the proposed scheme of courses for the B.Sc. program in Zoology. The college is going to follow a Choice-Based Credit System (CBCS) for the second and third year of B.Sc., whereas for the first year, they have adopted the National Education Policy (NEP) pattern exclusively as per the state government policy suggested for autonomous colleges.

During the presentation, Prof. Dr Mukadam elaborated on the structure of the proposed scheme of courses and the rationale for adopting different patterns in the first and subsequent years. For the first year of the B.Sc. program, the college has opted for a pattern aligned with the National Education Policy (NEP). This choice was made to introduce students to a more holistic and multidisciplinary approach to education in their initial year. The NEP pattern emphasizes a broad-based foundation that includes subjects from various disciplines, encouraging students to explore diverse fields before specializing.

After a comprehensive discussion, the proposed scheme of courses with the differential pattern for the first year (NEP) and the CBCS for the subsequent years was approved unanimously.

#### Agenda Item 2: Approval of Curriculum for U.G. Semesters I to VI

Prof. Dr Madhura Mukadam presented the curriculum for undergraduate semesters I to VI, focusing on specific aspects of the syllabus for the B.Sc. program in Zoology. The following key points and discussions took place:

# Syllabus for F.Y.B.Sc. for Zoology Major:

The syllabus for First Year B.Sc. (F.Y.B.Sc.) Zoology Major aligns with the University of Mumbai's prescribed syllabus.

**Syllabus for Vocational Skill Course (VSC)** - The Vocational Skill Course (VSC) on Laboratory Techniques in Biological Science was discussed. Dr. Hippargi suggested addition of fieldwork and data collection components in this course.

**Syllabus for Skill Enhancement Course (SEC):** The curriculum for the Skill Enhancement Course (SEC) in Aquarium Fish Keeping was discussed. This course involves both theory and practical aspects. Dr. Hippargi suggested including endemic species and placing a strong emphasis on local knowledge and resources.

**Syllabus for Open Elective (OE) -** The syllabus for the Open Elective (OE) course, Health and Hygiene which includes only theory was discussed and approved.

**Syllabus for S.Y.B.Sc. and T.Y.B.Sc.:** The syllabi for Second Year B.Sc. (S.Y.B.Sc.) and Third Year B.Sc. (T.Y.B.Sc.) were discussed. These syllabi closely follow the University of Mumbai's prescribed syllabus.

Syllabus for T.Y.B.Sc. Applied Component: The syllabus for the T.Y.B.Sc. Applied Component is aligned with the University of Mumbai's curriculum.

After in-depth discussions on each of these aspects, the presented curriculum, along with the specific changes and recommendations, was approved. The Chairperson commended the thoughtful discussions and collaborative efforts to enhance the curriculum. The meeting then moved on to the next agenda item.

**Agenda Item 3: Approval of Course-Wise Teaching Plan** Prof. Dr. Mukadam presented the course-wise teaching plan. Members reviewed the plan and suggested adjustments to ensure that it aligns with the approved curriculum. The teaching plan, with the suggested modifications, was approved by all the BOS members.

Agenda Item 4: Approval of Evaluation Pattern Prof. Dr. Mukadam presented the proposed evaluation pattern for the undergraduate courses in Zoology. One notable change discussed was the evaluation pattern, where a 60/40 pattern was adopted for both theory and practical examinations. This pattern allocates 60 marks for external evaluation and 40 marks for internal evaluation. After a comprehensive discussion, the proposed scheme of courses, including the 60/40 evaluation pattern for theory and practical examinations, was approved unanimously. It was noted that this change aligns with the evolving educational practices and benefits both students and the teaching process.

**Agenda Item 5: Approval of Panel of Examiners (Practical)** Prof. Dr. Madhura Mukadam presented the panel of examiners for practical examinations. Members thoroughly reviewed the list and engaged in discussions, but no objections were raised. The panel of examiners was approved unanimously.

# Agenda Item 6: Any Other Matter -

With the permission of the Chairperson, members engaged in a discussion about the design of various skill enhancement and vocational courses in Zoology to be introduced from the next academic year. During this discussion, members explored the development of additional courses with a focus on enhancing students' practical skills and enhancing their employability in the field of Zoology.

The Chairperson expressed gratitude to all the members for their enthusiastic involvement and valuable input during the meeting. It was announced that the approved course scheme, curriculum, teaching schedule, evaluation method, and the panel of examiners will be put into action for the B.Sc. program in Zoology. The meeting concluded at 3:20 p.m.

Prof. Dr Madhura Mukadam, Chairperson, BOS in Zoology, Gogate Jogalekar College, Ratnagiri.