Devrukh Shikshan Prasarak Mandal's

Nya. Tatyasaheb Athalye Arts, Ved. S.R. Sapre Commerce and Vid. Dadasaheb Pitre Science College Devrukh, Dist: Ratnagiri- 415 804, Maharashtra

(An Autonomous College under the jurisdiction of the University of Mumbai)

DEPARTMENT OF Mathematics

RESOLUTIONS PASSED BY BOS MEETING CONVENED ON JUNE 13, 2023, THROUGH GOOGLE MEET

The meeting of the Board of Studies (hereinafter termed as BoS) of the Department of Mathematics was held on June 13, 2023, at 11.00 a.m. through Google Meet.

The following members were present for the meeting:

- 1. Dr. Channayya Hiremath (Chairman of the BoS)
- 2. Dr. Ashok Vitthal Bingi (Member, VC Nominee Subject Expert)
- 3. Dr. Sarita Thakar (Member, An expert from outside the Parent University)
- 4. Dr. Shaikh Sadikali (Member, An expert from outside the Parent University)
- 5. Dr. Rajeev Sapre (**Member**, An expert from outside the college coopted with the approval of the principal for Special Courses)
- 6. Mr. Shubham Pachkudve (Member, Alumni nominated by the principal)
- 7. Mr. Dhananjay Kshirsagar, (**Member** Allied area expert nominated by the academic council of the college)
- 8. Mr. Ramesh Patil, (**Member** Industry expert nominated by the academiccouncil of the college)
- 9. Ms. Gayatri Joshi, (**Member** (The staff of the same faculty coopted with the approval of the principal)
- 10. Mr.Uday Bhatye (**Member** (The staff of the same faculty coopted with the approval of the principal)

The following resolutions have been passed unanimously by the members with due discussion concerning the agenda.

Item No. 1: To review the minutes of the meeting held on May 16th January

, 2023.

Resolution 1.1:

It was resolved to accept and approve the minutes of the meeting held on 16th January 2023.

Seconded by Dr. Rajeev Sapre

Item No. 2: To finalize the new Course structure of B.Sc. (Mathematics) Programme under NEP.

Resolution 2.1:

It is resolved unanimously that the new structure for BSc. (Mathematics) programme under NEP designed by the BoS were accepted.

Proposed by Mr. Channayya. Hiremath Seconded by Dr. Thakar Sarita

Item No. 3: To frame and finalize the syllabus for the minor subjects Maths Paper-I and II for FYBsc and Vocational Skill course(VSC) Mathematical and Statistical Techniques for FYBCom.

Resolution 3.1:

It is resolved unanimously that the revised syllabi of Minor subjects(Maths-I and II for FYBSc.), Vocational Skill Courses (VSC) designed by the BoS were accepted.

Proposed by Mr. Channayya. Hiremath

Seconded by Dr.Ashok Vitthal Bingi

Item No. 4: To frame and finalize the syllabus for the Skill Enhancement Course (SEC) - Vedic Mathematics-I,II for FYBA and FYBCom Semester I and II. and General Elective / Open Elective Course - Quantitative Aptitude for FYBA, FYBCom and FYBSc & Discrete Mathematics-Semester I and Descriptive Statistics and Introduction to Probability -Semester II for FYBSc Computer Science.

Resolution 4: It is resolved unanimously that the revised syllabi of Skill Enhancement Course (SEC) - Vedic Mathematics-I,II for FYBA and FYBCom Semester I and II. and General Elective / Open Elective Course - Quantitative Aptitude for FYBA, FYBCom and FYBSc & Discrete Mathematics-Semester I and Descriptive Statistics and Introduction to Probability -Semester II for FYBSc Computer Science designed by the BoS were accepted.

Proposed by Dr. Shaikh Sadikali Seconded by Dr. Rajeev Sapre,

Item No. 5: To finalize the pattern of Continuous Internal Assessment (CIA)

The pattern for Continuous Internal Evaluation and Term End Examination, as suggested by the Board of Examinations and Evaluations, was presented before the committee. The proposed pattern was approved unanimously. The Board of Examinations and Evaluations committee recommended the pattern of TE and CIA as 60:40..

Resolution 5:

It was resolved to accept pattern of Continuous Internal Assessment (CIA) for regular as

wellas repeater/additional examination.

Proposed by Dr.Ashok Vitthal Bingi

Seconded by Dr. Dr. Rajeev Sapre,

Item No. 6: To finalize the question paper patterns for the term-end examination and repeater / additional examinations

The Question paper pattern for Continuous Internal Evaluation and Term End Examination, as suggested by the Board of Examinations and Evaluations, was presented before the committee. The proposed pattern was approved unanimously.

Resolution :

It was resolved to accept the pattern of the term-end examination for regular as wellas repeater/additional examination.

Proposed by Dr. Ashok Bingi Seconded by Dr. Shaikh Sadikali

Item No. 7: To define the learning outcomes of the courses (course outcomes and program-specific outcomes) Dr. Sarita Thakkar suggested that objectives and COs of the courses should be reflected on the website through the syllabus. In addition to the term-end examination, the online test may be conducted with the view to assess the learning outcomes after the successful completion of the syllabus.

Resolution :

It was resolved to accept the objectives and COs of the courses through the syllabus. Termend examination should be conducted with the view to assess the learning outcomes after the successful completion of the syllabus.

Proposed by Dr. Ashok Bingi Seconded by Dr. Sarita Thakar

Item No. 8: To frame syllabus of Bridge course for F. Y. B. Sc. Mathematics and Maths and Stat. for F. Y. B. Com. Class

Resolution 8.1:

It is resolved unanimously that the syllabus of the bridge course for FYBSc. and FYBCom. was discussed and finalized.

Item No. 9: Any other subject with the permission of the Chairman.

No other matters were discussed and the meeting concluded with the vote of thanks by Mr. Hiremath.

Mr. C.N. Hiremath, Chairman, Board of Studies in Mathematics