The meeting of the Board of Studies in Mathematics and Statistics of Athalye Sapre Pitre College, Devrukh was held on 25th April 2019 at 10.30 am in the hall no.8 of the college. The agenda was placed before the committee and the following decisions were taken in the meeting.

Name and the signature of the members who were present-

1. Prof. Dr. Deore Rajendra   _____

2. Prof.Dr. Thakkar Sarita   _____

3. Dr. Naik Uday   _____

4. Dr. Sapre Rajeev   _____

5. Mr. Kshirsagar Dhananjay   _____

6. Mr. Mohan Nitsure   _____

7. Mr.. Hiremath Channayya   _____

8. Mrs. Gardi Sampada   _____

Minutes of the meeting:-

Item No. 1- Welcome and Introduction of the all members of BOS

Shri. Channayya Hiremath, Head, Department of Mathematics welcomed all the members of the Board of Studies by offering a flower as a token of love on the behalf of the college. The members of board of studies have been introduced by the Chairman to the other members of the Board of Studies.

Item No.2-Finalisation of Syllabus

The syllabus of the following 3 subjects were discussed and finalised All members of the Board have suggested very constructive changes in the syllabus of following 3 subjects.

Class	Subject	Semester
F.Y.B.Sc.	Mathematics	I and II
F.Y.B.Sc.	Statistics	I and II
F.Y.B.Com.	Mathematical and Statistical Techniques	I and II

The draft copy of the syllabus is attached herewith (Annexure I).

The syllabus was prepared by the Board and it should be keep for the approval in the academic council.

Item No.3- Discussion on the Internal Assessment of the students

The committee has approved the 70:30 Examination pattern for the all the programmes. 30 marks have been allotted for the internal assessment. The committee has proposed the following distribution for the internal marks-

    1) 10 Marks should be allotted for internal test.

    2) 10 Marks should be allotted for and active participation in class, overall conduct

    3) 10 marks for small projects/ subject related activities like

        a) Poster Presentation

        b) Research Work

        c) Data Collection and analysis

        d) Problem Solving Seminars

        e) Assignments

        f) Tutorials

The Board has approved to conduct the additional examination for the students who will absent for the internal test on the basis of medical ground/ NSS/ NCC/Sports activities where they will represent the college.

Item No.3- Semester End External Examination pattern

Committee has proposed the following question paper pattern for the semester end external examination (70 marks)

a) There shall be **FIVE** questions. The first question Q_1 shall be of objective type for 10marks based on the entire syllabus. The next three questions Q_2, Q_3,Q_4 shall be of 15 marks, each based on the units I,II,III respectively. The fifth question Q_5 shall be of 15 marks based on the entire syllabus.

b) All the questions shall be compulsory. The questionsQ_2, Q_3, Q_4, Q_5 shall have internal choices within the questions including the choices; Maximum marks with options shall be 30.

c) The questions Q2, Q3, Q4, Q5 may be subdivided in to sub-questions as a,b,c,d & e, etc. and the allocation of marks depends on the weightage of the topic.

Item No.4- Practical Examination

Board has approved that the practical of examination F.Y.B.Sc. Mathematics and F.Y.B.Sc. Statistics should be conducted for each semester.

Item No.6- Preparation of the panel of external examiners and paper setters

The Board has authorised the Head, Department of Chemistry to prepare and recommend the name of Examiners, Moderators and Paper setters from the nearby University approved college teachers.

Item No.6- To start skill based certificate courses for UG programmes

Based on the local and industrial need the following skill based/ Value added courses has suggested by the members.

1) Vedic Mathematics

2) Soft Skill Certificate course

3) R software certificate course

4) Sage math software

It is resolved that among the above list at least two courses should be started from next academic year.