



Anekant Education Society's

Tuljaram Chaturchand College
of Arts, Science, Commerce, Baramati
(Autonomous)

DEPARTMENT OF PHYSICS

(Faculty of Science and Technology)

Minutes of Board of Studies Meeting No.3

Date of Meeting: 10/05/2020

Venue: Department of Physics

May, 2020

Anekant Education Society's

Tuljaram Chaturchand College, Baramati

Department of Physics

NOTICE

Date: 02/05/2020

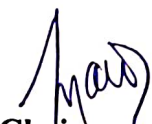
Board of Studies Meeting

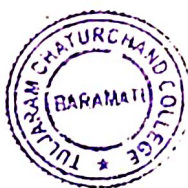
Online Zoom meeting of all the members of Board of Studies in Physics is arranged on 10th May 2020 at 11.30 a.m. All the members are requested to attend and actively participate in the meeting.

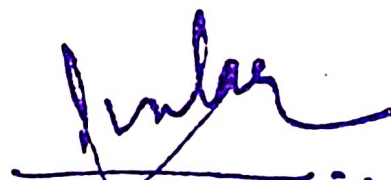
The agenda for the meeting is as follows:

1. To confirm the minutes of the previous meeting held on 17/09/2019.
2. To prepare and approve curriculum of S.Y.B.Sc, Semester-III (2019 pattern) to be implemented from the academic year 2020-2021.
3. To prepare and approve curriculum of M.Sc-II Semester-III (2019 pattern) to be implemented from the academic year 2020-2021.
4. To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.
5. Any other issue with the permission of the chair.

Therefore, I kindly request you all to attend the aforementioned meeting and invite you to provide your valuable inputs for the designing the curriculum in accordance with 2019 pattern.


Chairman
BOS in Physics




Principal

Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati
(Autonomous)
Department of Physics

List of Members Presented for the BOS Meeting

The following internal and external BoS members were attended the Board of Studies (Physics) meeting held on 10th May, 2019.

Sr. No.	Name	Designation
1	Dr. Maruti Kokare	Chairman
2	Prof. Dr. Sanjay Dhole	Member, Expert from SPPU, Pune
3	Prof. Dr. Keshav Rajpure	Member, Expert from Shivaji University, Kolhapur
4	Prof. Dr. Vikas Patil	Member, Expert from Punyashlok Ahilyadevi Holkar Solapur University
5	Mr. Vinayal Kakade	Representative from Industry
6	Dr. Swapnil Rajoba	Meritorious Alumni
7	Dr. Pandurang Pingale	Member
8	Dr. Ashok Kalange	Member
9	Dr. Rajendra Kale	Member
10	Dr. Ramchandra Sapkal	Member
11	Dr. Sachin Kulkarni	Member
12	Mr. Sandip Kakade	Member
13	Dr. Vijay Mohite	Member
14	Mr. Balbhim Maharnavar	Member
15	Miss.Khwaza Salma Kasim	Student Representative
16	Mr.Chavan S.H.	Student Representative

MINUTES OF THE MEETING

Online zoom meeting of Board of studies in Physics was organised on 10/05/2020 at 11.30 a.m. All the members of BOS were present in the meeting. The meeting took place by online mode, adhering to the guidelines and protocols set by the college. Under the guidance of Dr. M. K. Kokare, Chairman of the Board of Studies in Physics, 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 previous meeting held on 17/09/2019.

Dr. M. K. Kokare read the minutes of the BoS meeting held on 17/09/2019 and put forward to the BoS members for the approval.

Resolution No. 1: The minutes of the previous Board of Studies meeting were approved and confirmed.

2. To prepare and approve curriculum of S.Y.B.Sc, Semester-III (2019 pattern) to be implemented from the academic year 2020-2021

The Board of Studies (BoS) members meticulously designed and crafted the curriculum for Semester-III of the S.Y.B.Sc Physics program well in advance of the BoS meeting. This preliminary draft was then shared with all BoS members for their input and suggestions to enhance its quality. During the meeting, Dr.Rajendra Kale presented the curriculum of S.Y.B.Sc Physics course and the recommendations and valuable insights provided by the BoS members were thoughtfully incorporated into the curriculum. Prof. Dr.Sanjay Dhole, Prof. Dr. Keshav Rajpure & Prof. Dr. V. B. patil specifically recommended maintaining consistency in the sub-points of all chapters.

In light of the constructive suggestions offered by the BoS members, the curriculum structure underwent necessary corrections. After thorough deliberation and careful consideration, the curriculum of following courses was presented for approval during the BoS meeting.

Class	Pattern	Sem	Course Code	Course Title	Course Type	No. of Credits
SYBSc	2019	III	PHY2301	Electronics-I/Instrumentation	Theory	3
SYBSc	2019	III	PHY2302	Thermal Physics	Theory	3
SYBSc	2019	III	PHY2303	Practical-I	Practical	2
SYBSc	2019	III	CC	Certificate Course	CC	2

Resolution No. 2: The curriculum for S.Y.B.Sc, Semester III (2019 pattern) has been unanimously approved by all members of the BOS.

3. To prepare and approve curriculum of M.Sc-II Semester-III (2019 pattern) to be implemented from the academic year 2020-2021

The Board of Studies (BoS) members meticulously designed and crafted the curriculum for M.Sc-II Semester-III (2019 pattern) program well in advance of the BoS meeting. This preliminary draft was then shared with all BoS members for their input and suggestions to enhance its quality. During the meeting, Dr. Sachin Kulkarni presented the curriculum on a course-by-course basis and the recommendations and valuable insights provided by the BoS members were thoughtfully incorporated into the curriculum. During the discussion, some minor changes were suggested by the board members. The board thoroughly discussed and finalized the syllabus for the courses of M.Sc-II, Semester-III.

In light of the constructive suggestions offered by the BoS members, the curriculum structure underwent necessary revisions. After thorough deliberation and careful consideration, the curriculum of following courses was presented for approval during the BoS meeting.

Class	Pattern	Sem	Course Code	Course Title	Course Type	No. of Credits
MSc – II	2019	III	PHY5301	Statistical Physics	Theory	4
MSc – II	2019	III	PHY5302	Solid State Physics	Theory	4
MSc – II	2019	III	PHY5303	CB Group –I 1) Physics of thin films-I 2) Electronic Instrumentation-I 3) Biomedical Instrumentation-I	Elective Theory	4
MSc – II	2019	III	PHY5404	CB Group –II 1) Laser-I 2) Nano-technology-I 3) Energy Studies-I 4) Microcontroller– I	Elective Theory	4

MSc – II	2019	III	PHY5405	Special Lab-I	Practical	4
MSc – II	2019	III	PHY5406	Project-I	Practical	2
MSc – II	2019	III	CC	Certificate Course	--	2
MSc – II	2019	III	SD	Skill Development Course	--	2

Resolution No. 3: The curriculum for M.Sc-II Semester-III (2019 pattern) has been unanimously approved by all members of the BoS.

4.To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.

The Chairman initiated the discussion by highlighting the importance of incorporating feedback from both Alumni and current students in the syllabus design process. The department created a curriculum feedback form and distributed it to students, teachers, parents, alumni and employers. Subsequently, the stakeholders filled out the feedback forms. 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 S.Y.B.Sc and M.Sc Physics

Resolution No. 4: Considered and Approved

5. Any other issue with the permission of the chair.

The following issue were discussed with the permission of Chairman.

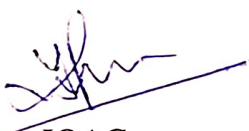
a) Framing of question banks for each paper.

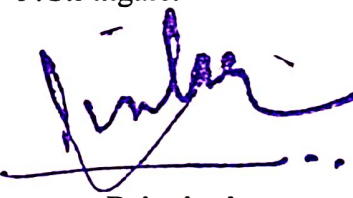
Resolution No. 5: Considered and Approved

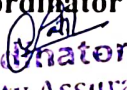
Our BoS members have sent their suggestions regarding UG / PG syllabus through e-mail to BoS Chairman. Dr.M.K.Kokare read those suggestions and accordingly relevant changes were made in the syllabi.

Meeting was ended with the vote of thanks proposed by Dr. P.C.Pingale.


Chairman
Board of Studies


IQAC
Coordinator


Principal


Coordinator
Internal Quality Assurance Cell
Tuljaram Chaturchand College of
Arts Science and Commerce,
Baramati (Pune)-413102

Department of Physics, AES's T. C. College of ASC, Baramati, (Autonomous)

