

# FATIMA MATA NATIONAL COLLEGE

AUTONOMOUS

(Reaccredited with 'A' Grade by NAAC)  
Affiliated to University of Kerala



DEPARTMENT OF PHYSICS  
BOARD OF STUDIES MEETING  
HELD ON 21-01-2017

**IQAC** INTERNAL QUALITY  
ASSURANCE CELL

21/01/2017

BOS Meeting : Members Present

1. Dr. K.G. Gopchandran
2. Dr. C. Yohannan Pannicker
3. Dr. Prince P.R.

~~King~~  
~~Wahin~~  
~~Prince~~

4. Dr. RAJESH S.P
5. Dr. T.C. Kochuthresia
6. Dr. Christa E. Pereira
7. Mrs. Vimala V.
8. Dr. Tojo P.T.
9. Ignatius J
10. Dr. Sheena Mary Y.
11. Buidhu. Christopher
12. Sunil.A

~~rajesh P~~  
~~Kochuthresia~~  
~~Christa~~  
~~Vimala~~  
~~Tojo P.T.~~  
~~Ignatius J~~  
~~Sheena Mary Y.~~  
~~Buidhu Christopher~~  
~~Sunil.A~~

Minutes of the Board of Studies Meeting of the Department of Physics, Fatima Mata National College  
 (Autonomous), Kollam held on 21 January 2017  
 Chair: Dr. T.C. Kochuthresia (HoD)

The Meeting was started at 10.30 am. Twelve members were present. After a silent prayer, the agenda was read out by the Chair and items were taken one by one for discussion and approval. Following detailed and elaborate discussions and deliberations the Board of Studies decided to make recommendations on the following matters:

1. Board of studies unanimously recommended to include provisions for improvement of marks / grades for the courses in Ist / II nd Semester M Sc Programme in Physics in a manner similar to the one implemented by the University of Kerala for the regular M Sc Degree Programme.
2. It is recommended to make the minimum requirement to pass a course in M Sc Physics, in par with the requirement of the University of Kerala as 40% minimum for the End Semester Examination (ESE) and 50% aggregate minimum for End Semester Examination and Continuous Assessment taken together.
3. Board of studies approved the changes made in the syllabus of Nuclear Physics courses PPH33N Advanced Nuclear (Special Paper 1) in the third semester, PPH42 Nuclear and Particle Physics and PPH43N Radiation Physics (Special Paper 2) in the fourth semester and also to include two experiments related to Nuclear Physics in PPH61 Advanced Physics Practical.
4. The board proposed to include relevant portions of Atomic Spectroscopy in the M Sc Course PPH32 Advanced Spectroscopy.
5. The Board also proposed to introduce more experiments using Microprocessor 8085 in the Practical Course PPH61 Advanced Physics Practical.
6. The Board recommended conducting Seminars at Post graduate level some more seriously with active participation of the faculty members.
7. The Board of studies entrusted the Head of the Department of Physics to make minor changes required in the Graduate Syllabus as proposed by the members.
8. All the proposed modifications and additions may be made with effect from the 2017 admissions without any change in the course structure and mark distribution.

The meeting came to an end at 1.00 pm