

MINUTES OF BOARD OF STUDIES MEETING FOR PGHELD AT ST. TERESA'S COLLEGE, ERNAKULAM, ON 31.01.2015

St. Teresa's College, Ernakulam conducted the meeting of Board of studies for PG in Physics as per the guidelines of UGC on 31.01.2015 at 10 a.m.

The following members attended the meeting:

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| 1. Dr Rose P Ignatius,
Associate Professor,
Department of Physics,
St. Teresa's College,
Ernakulam. | Chairperson |
| 2. Dr M K Jayaraj
Professor, Physics Department,
CUSAT, Cochin-22 | University Nominee |
| 3. Dr S Jayalakshmi,
Professor, Physics Department,
CUSAT, Cochin-22 | Subject Expert |
| 4. Dr. Shaji N
Professor, Maharaja's College,
Ernakulam | Subject Expert |
| 5. Smt. Sailaja A.
Chief Manager,
ITI limited | Representative from
Industry |
| 6. Dr Sajimol Augustine M
Head of Department of Physics &
Controller of Examinations
St Teresa's College
Ernakulam | |
| 7. Smt. Tessy Joseph
Associate Professor,
Department of Physics,
St. Teresa's College,
Ernakulam | |
| 8. Dr Kala M S
Associate Professor,
Department of Physics,
St. Teresa's College,
Ernakulam. | Member |
| 9. Dr Santhi A.
Associate Professor,
Department of Physics,
St. Teresa's College,
Ernakulam. | Member |

Department of Physics,
St Teresa's College, Ernakulam

After prayer, Dr Sajimol Augustine M welcomed the members of board of studies.

The meeting proceeded to the matters in Agenda.

ITEM 01/BOS/PHY/PG/15.01/01

The board of studies ratified and recommended the new curriculum for the M Sc Programme in Physics for the approval of Academic council.

ITEM 02/BOS/PHY/PG/15.01/02

The board of studies recommended books according to the prescribed syllabi in the following subjects.

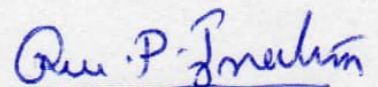
1. Mathematical methods in Physics
2. Classical mechanics
3. Quantum Mechanics
4. Electrodynamics
5. Electronics
6. Condensed Matter Physics
7. Thermodynamics and Statistical Mechanics
8. Computational Physics
9. Atomic and Molecular Physics
10. Nuclear and Particle Physics
11. Elective subjects

ITEM 03/BOS/PHY/PG/15.01/03

The major suggestions of the board of studies regarding methodologies for innovative teaching and evaluation techniques are

1. One hour is to be allocated for doing project during the third and fourth semester and the project evaluation is to be done at the end of fourth semester.
2. The Board of studies appreciated that the syllabus contains a wide variety of experiments for practical sessions.

Read and confirmed.



Dr Rose P Ignatius

Chairperson

1. Dr M K Jayaraj
Professor, Physics Department,
CUSAT, Cochin-22
2. Dr S Jayalakshmi,
Professor, Physics Department,

