

# Board of Studies - 16.04.2016

Under Graduate : 10.30 am

Post Graduate : 12.30 noon

## Meeting of Board of Studies

→ MC & PG Physics

→ Add-on Course [MC sponsored Career Oriented Programme]

(i) Information & Communication Technology

(ii) Bio Medical Instrumentation

## Agenda:

- Revision of syllabus for MC and PG Physics for the Academic Year 2016-17 and onwards
- Panel of Examiners for B.P.S. Pre-Examination & Paper Valuation
- Any other matter.

Minutes of the Meeting.

Members Present:

Mrs. L. Lakshmi : Chairman

Mrs. S. Jayalalitha : Member [Internal MC & PG]

Mrs. F. Shahida Shamma : Member [Internal MC & PG]

Dr. P. Anitha : Member [Internal MC & PG]

Dr. C. Deepa : Member [Internal MC & PG]

Mrs. N. Chanchamma : Member [Internal MC & PG]

Mrs. P. Sindri : Member [Internal MC]

Mrs. R. Bhuvaneshwari : Member [Internal PG]

Mrs. A. P. Sudha : Member [Internal PG]

EXTERNAL MEMBER :

- Dr. K. SENTHIL KUMAR - University  
Member
- Mr. K. BHARATHIDASAN - Subject Expert
- Mr. G. GANESHAMOORTHY - Subject Expert
- Mr. T. SASEKALA DEVI - Alumni
- Mr. P. SHANMUGASUNDARAM - Industrial worker

For Undergraduate Programme

Resolved to revise the papers for UG Physics

→ Part IV - Skill Based Subject I -  
Energy Management (15PHUSB02) -  
Semester IV

→ Part IV - Non Major Elective I - Physics  
on Everyday Life (15PHUN301) -  
Semester III

→ Part IV - Non Major Elective II -

ENVIRONMENTAL POLLUTION: Physical  
Aspects

and the same has been approved by the  
Board of Studies for the Academic Year  
2016-17 & onwards i.e. 2015-16 batch.

For Postgraduate Programme

Resolved to revise the papers and revamp the  
syllabus for PG

→ Core Practical I - General Experiments  
(15PHPCP01) - Semester I

→ Core Practical II - Experiments (15PHPCP02)  
Semester II

\*

\* ~~Exam XI~~: Crystal Growth.

Also

\* As per UGC-CBIR NET Examinations Syllabus, the new syllabus is framed. The papers viz., Crystal Growth; Thin Films and Solar Energy have replaced with Quantum Mechanics II, Mathematical Physics II & ~~Statistical~~ <sup>Classical</sup> Mechanics ~~have~~ <sup>been</sup> introduced. In addition, other

the syllabus <sup>of other</sup> papers are also modified as per <sup>NET</sup> UGC-CBIR Syllabus.

The existing.

\* In addition, the full Classical Mechanics is introduced instead of classical of ~~thermodynamics~~ <sup>Statistical Mechanics</sup> and the new paper Thermodynamics of Statistical Mechanics is introduced, instead of Solar Energy.



→ Core Practical IV - Advanced Experiments (CITPHPC03) - Semester IV

→ Core Practical IV - Special Electronics (CITPHPC04) - Semester IV

→ Core Paper IX - Communication Electronics and Microprocessor (CITPHPC09) - Semester IV

→ Core Paper X - Molecular Spectroscopy (CITPHPC410) - Semester IV

and the same has been approved in the Board of Studies for the Academic Year 2016-17 & onwards i.e. 2015-16 batch.

UGC sponsored Career Oriented Programme Add-on Course (CCT & BMT)

→ Resolved to revamp the syllabus for UGC sponsored Oriented Programme - Information & Communication Technology Paper I: Communication Theory and Review (16A1C21)

→ Resolved to approve the existing syllabus for UGC sponsored Career Oriented Programme - Bio Medical Instrumentation and the same has been approved in the Board of Studies for the Academic Year 2016-17 and onwards i.e. 2016-17 batch.

The Consolidated suggestions made by the members of the Board of Studies shall be carried out in the next Academic Year 2017-18.

- 1) Dr. K. SENTHIL KUMAR K. Senthil Kumar
- 2) K. BHARATHI DASAN K. Bharathi Dasan 16/4/16
3. G. Ganeshomurthy G. Ganeshomurthy 16/4/16
4. T. SASIKALADEVI. T. Sasikaladevi 16/4/2016
5. K. USHA K. Usha 16.04.2016
6. S. JAYALAKSHMI S. Jayalaxmi 16/4/16
7. F. SHAHIDA SHIREEN F. Shahida Shireen 16.04.16
8. Dr. P. Anitha Dr. P. Anitha 16.04.16
9. Dr. C. Deepa Dr. C. Deepa 16/04/2016
10. Dr. N. Dhachanamparthi. Dr. N. Dhachanamparthi 16/4/16
11. R. Bhuvananeswari R. Bhuvananeswari 16/4/16
12. A.P. sudha A.P. Sudha 16/4/16
13. P. Sri Devi P. Sri Devi 16/4/16

For Post Graduate Programme:

- Resolved to revise the paper and revamp the syllabus for PG PHYSICS.

As per UGC-CSIR NET Examination syllabus, the new syllabus has been framed and the same has been approved in the Board of Studies for the Academic Year 2016-17 and onwards, i.e., 2016-17 batch onwards. The modifications have been made in the Core, Elective and Practicals for all Four Semesters. However, the Board of Studies approved the existing SYLLABUS, N<sup>o</sup> 76 of SBS for the Academic Year 2016-17 onwards.

UGC Sponsored Career Oriented Programme  
Add-on Course (ICT & B-71)

- Resolved to revamp the syllabus for UGC Sponsored Career Oriented Programme - Information & Communication Technology, Paper I: Communication Theory and Devices (16A1C21)

- Resolved to approve the existing syllabus for UGC Sponsored Career Oriented Programme - Biomedical Instrumentation

and the same has been approved in the Board of Studies for the Academic Year 2016-17 & onwards i.e., 2016-17 batch. The consolidated suggestions made by BOS members will be carried out in the next Academic Year 2017-18.