

Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore- 641043

Minutes of the Thirty sixth meeting of the Board of Studies in Physics held on 17.07.2020 at 10.00 am

The following members were present in the meeting

Internal Members:

Dr. J. Shanthi
Professor, Department of Physics.

Dr. N. S. Rajeswari
Assistant Professor (S. G.) and HoD i/c
Department of Physics.

Chairperson

Dr. V. Sasirekha
Assistant Professor (S.S.)
Department of Physics.

Dr. B. Nalini
Assistant Professor
Department of Physics.

External Members:

Dr. N. Ponpandian
Professor and Head
Department of Nanoscience and Technology
Bharathiar University
Coimbatore - 641 046

Mr. M. Nagarajan
M/s. Modern Scientific Company
12, Grey Town
Coimbatore – 641 018.

The Board discussed the following points and approved:

1. Revision in the conceptual frame work, Scheme and Syllabus of M.Sc. Physics programme, for the students to be admitted from 2020-21 and onwards is discussed, approved and enclosed in **Annexure-I**.

- Revised the contents of
2. Interdisciplinary Course: 20MPHI01 LASER and its day-to-day applications, } Revised
Multidisciplinary Course: 20MPHM01 Physics and Life, ^{has been changed as} Title of
Professional Certification Course: 20MPHP01 Fundamentals of LABVIEW,
for the PG students to be admitted from 2020-21 and onwards is discussed,
approved and enclosed in **Annexure-II**.
3. Compulsory, two credits course on Publication Ethics and Publication
Misconducts, entitled "Research and Publication Ethics (RPE)" for M. Phil.
and Ph. D. scholars admitted from the academic year 2020-21 and onwards is
approved and enclosed in **Annexure-III**.
4. ^{Introduced the} Co-curricular Certificate Course on "20BPHCC1 Microprocessor and its
Interfacing". Its Scheme of Instruction, Syllabus and Examination for the
students of Under Graduate Programmes to be admitted from 2020-21 and
onwards is discussed, approved and enclosed in **Annexure-IV**.
5. List of the Subject Experts for BoS, Selection Committee, Question paper
setting, Paper valuation are updated and enclosed in **Annexure-V**.
6. Ratification of Specialization Paper applicable for Ph.D. full-time
scholar admitted in July 2019

J. Shetty
17/7/20

W. S. S. S.
17/7/20

S. W. S.
17/07/2020

N. S. S.
17/7/2020

M. Nagarajan
17/07/20
(M. NAGARAJAN)



பாரதியார் பல்கலைக்கழகம்

BHARATHIAR UNIVERSITY

COIMBATORE - 641 046, TAMILNADU, INDIA.

State University | Re-accredited with "A" Grade by NAAC | Ranked 13th among Indian Universities by MHRD-NIRF

Dr N. Ponpandian
Professor and Head
Department of Nanoscience and Technology

July 17, 2020

Certificate

This is to certify that, as an External Member of Board of Studies of Physics of Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, I approve the following:

1. Revision in the conceptual frame work, Scheme and Syllabus of M.Sc. Physics programme for the students to be admitted from the academic year 2020-21 and onwards is discussed, approved and enclosed in Annexure-I.
2. Interdisciplinary Course: 20MPHI01 LASER and its day-to-day applications, Multidisciplinary Course: 20MPHM01 Physics and Life, Professional Certification Course: 20MPHP01 Fundamentals of LABVIEW, for the PG students to be admitted from the academic year 2020-21 and onwards is discussed, approved and enclosed in Annexure-II.
3. As per the suggestion by University Grants Commission (UGC), Compulsory, two credits course on Publication Ethics and Publication Misconducts, entitled "Research and Publication Ethics (RPE)" for M. Phil. and Ph. D. scholars to be admitted from the academic year 2020-21 and onwards is approved and enclosed in Annexure-III.
4. Co- curricular Certificate Course on "20BPHCC1 Microprocessor and its Interfacing", for the students of Under Graduate Programmes to be admitted from 2020-21 and onwards and its Scheme of Instruction, Syllabus and Examination is discussed, approved and enclosed in Annexure-IV.
5. List of the Subject Experts for BoS, Selection Committee, Question Paper Setting, Paper Valuation are updated and enclosed in Annexure-V.

N. PONPANDIAN
Dr. N. PONPANDIAN
Professor and Head
Dept. of Nano Science and Technology
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