

SRI VIDYA MANDIR ARTS & SCIENCE COLLEGE

(Autonomous)

(An Autonomous College Affiliated to Periyar University, Salem)

(Accredited by NAAC with 'A' Grade [3.27])

(Recognised 2(f) & 12(B) under UGC Act of 1956)

Vignesh Nagar, Katteri – 636 902, H. Eachampadi (Via),

Uthangarai (Tk), Krishnagiri (Dt.), Tamil Nadu

Minutes of the Third Board of Studies Meeting for the Postgraduate (M.Sc. Physics) Programme in PG and Research Department of Physics, Sri Vidya

Mandir Arts & Science College (Autonomous)

Date: 19.10.2021 (Tuesday)

Time: 12.00 a.m.

Mode: Online (Zoom App)

The Second Board of Studies Meeting for the Postgraduate (M.Sc. Physics) Programme in PG and Research Department of Physics, Sri Vidya Mandir Arts & Science College (Autonomous), Sri Vidya Mandir Arts & Science College (Autonomous) was conducted as per the guidelines of the University Grants Commission (UGC) on 19.10.2021 at 12.00 a.m. through Online Platform (Zoom App Link:<https://us02web.zoom.us/j/84572304780?pwd=OEFSai8wQzBvS25uVUhad0NZQkhwdz09>). The following Members were present in the meeting.

Members Present

1. Dr. R. Arivuselvi

Assistant Professor and Head

PG & Research Department of Physics

Sri Vidya Mandir Arts and Science College (Autonomous)

Katteri – 636 902, Uthangarai

Krishnagiri District, Tamil Nadu

Chairman

2. Dr. P. Kumaradhas

Professor and Head

Department of Physics

Periyar University, PeriyarPalkalai Nagar

Salem – 636 011, Tamil Nadu

University Nominee

3. **Dr. S. Gunasekaran** (Special Invitee)
Dean, Research and Development
St. Peter's University
Avadi – 600 054, Chennai, Tamil Nadu
4. **Dr. S. Pari** (Subject Expert from outside
the Parent University)
Associate Professor and Head
PG & Research Department of Physics
National College (Autonomous)
Trichy – 620 001, Tamil Nadu
5. **Dr. M. Selvapandiyan** (Subject Expert from
the Parent University)
Associate Professor
Department of Physics
Periyar University PG Extension Center
Dharmapuri - 636 705
6. **Mr. R. Elavarasan** (Industrial Expert)
Managing Director
Pranav Solution
Profect & Training Institute
Krishnagiri
7. **Dr. M. Alagiri** (Undergraduate Meritorious Alumnus)
Assistant Professor (Sr. Grade)
Department of Physics and Nanotechnology
SRM University, SRM Nagar
Kattankulathur – 603 203
Chengalpattu District, Tamil Nadu
8. **Dr. K.M. Prabu** Member
Assistant Professor
PG & Research Department of Physics
Sri Vidya Mandir Arts and Science College (Autonomous)
Katteri – 636 902, Uthangarai
Krishnagiri District, Tamil Nadu
9. **Dr. J. Arumugam** Member
Assistant Professor
PG & Research Department of Physics
Sri Vidya Mandir Arts and Science College (Autonomous)
Katteri – 636 902, Uthangarai
Krishnagiri District, Tamil Nadu

10. **Dr. N. Suresh** **Member**
Assistant Professor
PG & Research Department of Physics
Sri Vidya Mandir Arts and Science College (Autonomous)
Katteri – 636 902, Uthangarai
Krishnagiri District, Tamil Nadu
11. **Dr. S. Suresh** **Member**
Assistant Professor
PG & Research Department of Physics
Sri Vidya Mandir Arts and Science College (Autonomous)
Katteri – 636 902, Uthangarai
Krishnagiri District, Tamil Nadu
12. **Dr. R. Dhinesh Kumar** **Member**
Assistant Professor
PG & Research Department of Physics
Sri Vidya Mandir Arts and Science College (Autonomous)
Katteri – 636 902, Uthangarai
Krishnagiri District, Tamil Nadu
13. **Dr. S. Cholan** **Member**
Assistant Professor
PG & Research Department of Physics
Sri Vidya Mandir Arts and Science College (Autonomous)
Katteri – 636 902, Uthangarai
Krishnagiri District, Tamil Nadu
14. **Dr. D. Balaji** **Member**
Assistant Professor
PG & Research Department of Physics
Sri Vidya Mandir Arts and Science College (Autonomous)
Katteri – 636 902, Uthangarai
Krishnagiri District, Tamil Nadu
15. **Dr. S. Gowreesan** **Member**
Assistant Professor
PG & Research Department of Physics
Sri Vidya Mandir Arts and Science College (Autonomous)
Katteri – 636 902, Uthangarai, Krishnagiri District, Tamil Nadu

Dr. R. Arivuselvi, the Chairman of the Board of Studies (BOS) addressed the gathering with a warm welcome to the University Nominee, Subject Experts, Special

Invitee, Undergraduate Meritorious Alumnus and other Members of the BOS. During her introductory speech, she briefed the details of the agenda and the academic theme to be discussed.

The Agenda of the Meeting was taken up for discussion. The following points were discussed during the Meeting. The resolutions made in the Meeting are given below:

AGENDA

1. To revise and finalize the first year syllabus of M.Sc. Physics Programme for the academic year 2021-2022 and thereafter.
2. To recommend the Panel of Question Paper Setters, Question Paper Scrutinizers and Answer Scripts Valuers (Both Theory and Practical) for the approval of the Academic Council.
3. To approve the Syllabus of Certificate and Diploma Courses.
4. Any other

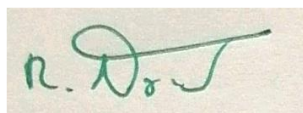
RESOLUTIONS

1. The Committee suggested some topics to strengthen the units I, III, and IV in the Mathematical Physics Course.
2. The Committee advised to pointedly alter the titles in General and Advanced Physics Experiments practical and also in Electronics Experiments practical.
3. The Committee proposes to alter units II and III in the course- IV Quantum Mechanics - I
4. The Committee indicates to interchange Units I and II in Optoelectronics Elective course.
5. The Committee suggested to include some topics in unit I in the Electronic Appliances of EDC course
6. The Committee suggested to change the unit - II title of the Energy Physics Elective course.

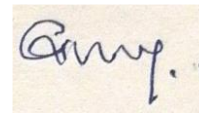
7. The Committee suggested to include recent edition of text books and reference books in the syllabus of the M.Sc. Physics Programme.
8. It was resolved to approve the syllabus of Certificate (Radiation Physics, Astrophysics and Materials Physics) and Diploma (Mobile Phone Servicing) courses.
9. It was resolved to recommend the 46 Question Paper Setters and 15 Question Paper Scrutinizers for the M.Sc. Physics Programme towards the approval of the Academic Council.

The Committee Unanimously Recommended to finalize the first year syllabus of M.Sc. Physics Programme after overviewed the corrected/modified syllabi.

1. Dr. R. Arivuselvi



2. Dr. P. Kumaradhas



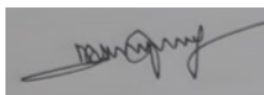
3. Dr. S. Gunasekaran



4. Dr. S. Pari



5. Dr. M. Selvapandiyan



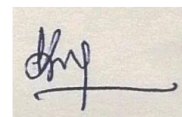
6. Mr. R. Elavarasan



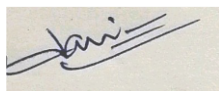
7. Dr. M. Alagiri



8. Dr. K.M. Prabu



9. Dr. J. Arumugam



10. Dr. N. Suresh



11. Dr. S. Suresh



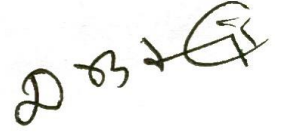
12. Dr. R. Dhinesh Kumar



13. Dr. S. Cholan



14. Dr. D. Balaji



15. Dr. S. Gowreesan

