

Board of Studies Meeting (05.01.2022) 27

The following points are discussed in the Board of Studies Meeting of our Physics department in the presence of board members.

- * In the Core Paper OBC12 - Electromagnetism (Second Semester), the topic Maxwell eqns may be included in the unit IV
- * Reference Book "Thermodynamics and Statistical Physics" by J.P. Agarwal and Satya Prakash and Modern Physics by R. Murugesan to be included in the Core paper OBC21 - Thermodynamics and Statistical Mechanics (Second Semester)
- * In connection with the experiment proposed under Star college scheme an experiment based on He-Ne laser is included in the first year Practicals (OBCP23)
- * Solar Energy by Sukhatme to be included in the reference book for the Solar Energy (OCSB31)
- * Fabry - Perot Interferometer experiment is included in the second year Practicals in compliance with the experiment proposed in Star College scheme
- * Nuclear Physics and Particle Physics by Satya Prakash to be included as reference book for the core paper Nuclear Physics (OBC61)
- * Laurent's half shade polarimeter - specific rotary power to be included in Major Practicals - IV OBCP62 as proposed in the Star college proposal

* Introduction of Nano technology by Ravichandran to be included for the SBS (06SB61) Nanotechnology as a Reference Book

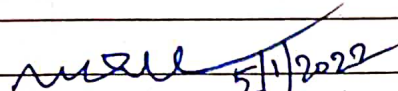
* Basics of classical mechanics may be included in the future.

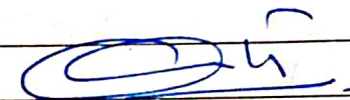
Chairman: Sri P. Jeyasankar

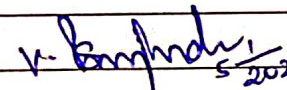


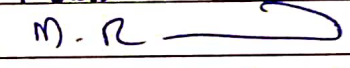
Internal Examiners

External Examiners

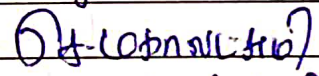
1. 
Sri N.S. Lakshmi Kanthan

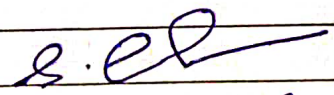
1. 
Dr. C. Gopinathan
(University Nominee)
Madurai Kamaraj University
Madurai

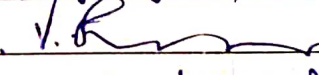
2. 
Sri V. Rajendran

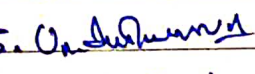
2. 
Dr. M. Ramachandran
(Subject Expert)
Arumugam Pillai Seethai Ammal College

3. N. Meenakshisundaram
Dr. N. Meenakshi Sundaram

3. 
Dr. S. Mahalakshmi
Raja Perarajinagar Govt. Arts College
Sivagangai

4. 
Sri S. Ganeshan

4. 
(Industrialist/Professional)
Managing Director
Siva Motors, Madurai

5. 
Sri. Sabari Bala
M.Sc., Physics (I Year)
Phoathudasan University
Tiruchy