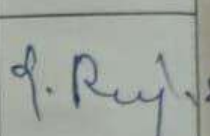
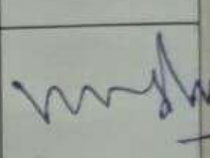
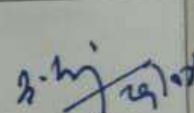

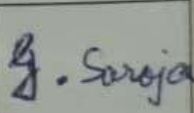
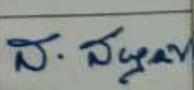
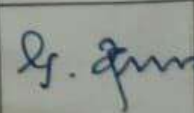

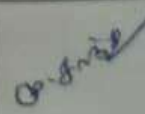


## BOARD OF STUDIES MEETING

The following members attended the UG Board of studies meeting on 29.07.2022 at 10.30 am in the Department of Physics.

S. No	Name	Classification	Address	Signature
1	Dr. S.Rajasabala	University Nominee	Associate Professor and Head, Department of Theoretical Physics, School of Physics, Madurai Kamaraj University, Madurai -21	
2	Dr. M .Stalin mano Gibson	Subject Expert	Assistant Professor, Department of Physics, RDM College, Sivagangai	
3	Dr. K. Sadayandi	Subject Expert	Assistant Professor, Department of Physics, Government Arts College for women, Nilakkottai	
4	Dr. M. Pushpaselvi	Meritorious Alumni	Assistant Professor, Department of Physics, Lady Doak College, Madurai	
5	Dr. G. Saroja	Chair person	Associate Professor and Head, Department of Physics, Sri Meenakshi Government Arts College for women (A), Madurai - 2 .	
6	Dr. N. Nagarani	Faculty Member	Associate Professor , Department of Physics, Sri Meenakshi Government Arts College for women (A), Madurai - 2 .	
7	Dr G Krishna Bama	Faculty Member	Associate Professor , Department of Physics, Sri Meenakshi Government Arts College for women (A), Madurai - 2 .	
8	Dr. J.S.P. Chitra	Faculty Member	Assistant Professor , Department of Physics, Sri Meenakshi Government Arts College for women (A), Madurai - 2 .	
9	Dr. M. Santhi	Faculty Member	Assistant Professor , Department of Physics, Sri Meenakshi Government Arts College for women (A), Madurai - 2 .	

10	Dr. R. Vijayalakshmi	Faculty Member	Assistant Professor, Department of Physics, Sri Meenakshi Government Arts College for women (A), Madurai - 2.	<i>R. Vijayalakshmi</i> 29/7/22
11	Dr. G. Selvarani	Faculty Member	Assistant Professor, Department of Physics, Sri Meenakshi Government Arts College for women (A), Madurai - 2.	<i>G. Selvarani</i> 29/7/22
12	S. V. Meenakshi	Faculty Member	Assistant Professor, Department of Physics, Sri Meenakshi Government Arts College for women (A), Madurai - 2.	<i>S. Meenakshi</i> 29-7-22
13	Dr. K. Lilly Mary Eucharista	Faculty Member	Assistant Professor, Department of Physics, Sri Meenakshi Government Arts College for women (A), Madurai - 2.	<i>Lilly Mary</i> 29/7/22
14	Dr. A. Beulah Mary	Faculty Member	Assistant Professor, Department of Physics, Sri Meenakshi Government Arts College for women (A), Madurai - 2.	<i>A. Beulah Mary</i>
15	Dr. P. Indradevi	Faculty Member	Assistant Professor, Department of Physics, Sri Meenakshi Government Arts College for women (A), Madurai - 2.	<i>P. Indradevi</i>
16	Dr. P. N. Nirmala	Faculty Member	Assistant Professor, Department of Physics, Sri Meenakshi Government Arts College for women (A), Madurai - 2.	<i>P. N. Nirmala</i>

## Resolutions :

1. It has been resolved that  
for the Electricity and <sup>Electro</sup>Magnetism core paper in semester ii there is no need of derivation for Maxwell's equation.
2. Air wedge theory has to be included in physical and Laser optics in semester iii.
3. Inverting and Non-inverting and analog computation topics to be added in Analog Electronics paper in semester iv.
4. Interchange the units i & iii in syllabus in the core paper atomic physics in semester v.
5. Include Digital communication in the paper Digital electronics and communication in semester vi.
6. Include hcp and packing fraction in unit i and to combine unit iii & iv.  
Include nanomaterial in unit v. -  
solid state physics
7. Include basics of NMR and MRI, X-ray in Medical physics paper.
8. For UG i year only 15 practicals to be provided.
9. To continue the same syllabus for UG ii & iii yr for the academic year 2022-23.
10. Have different code for Allied physics (Theory & Prac) for chemistry and Mathematics.

As per minutes of meeting it is resolved to have the following question pattern with uniform distribution of marks from all 5 units

PART - A	MCQs	10x1 (or) 5x2	10 marks
PART - B	5x5	(either .. or pattern)	25 "
PART - C	5x8	(either .. or pattern)	40 "

Total 75 marks

(Attainment of POS & COS can be till KB level)  
 VAC: Durations - 2hrs, credit: 2

- Value added courses offered by the department in the III sem can be opted by the students of other department.
- Value added courses offered by various departments in IV sem is meant for students of parent department.
- Resolved to have 20 marks for internal & 30 marks External.

Internal

Quiz/assigned/Demo/practical - 10  
 Test - 10

Total 20

Signature :

External

Theory/practical - 30 marks

5x6 (internal choice)

- Dr. G. SAROJA, chairperson G. Saroja  
29/7/22
- Dr. S. RAJASABALA, University Nominee S. Rajasabala
- Dr. N. STALIN MANO GIBSON, Subject expert N. Stalin Mano Gibson
- Dr. K. SADAYANDI, Subject expert K. Sadayandi
- Dr. M. PUSHPASELVI, Meritorious Alumna M. Pushpaseelvi
- Dr. N. NAGARANI, Senior Faculty Member, SMSAC N. Nagarani  
29/7/22
- Dr. G. KRISHNA BAMA, Senior Faculty Member, SMSAC G. Krishna Bama
- Dr. V. S. P. CHITRA, Senior Faculty member, SMSAC V. S. P. Chitra
- Dr. M. SANTHI, Senior Faculty member, SMSAC M. Santhi
- Dr. R. VIJAYALARSHMI, Senior Faculty member, SMSAC R. Vijayarashmi
- Dr. G. SELVARANI, Senior Faculty member, SMSAC G. Selvarani  
29/7/22
- Ms. B. V. NEEHAKSHI, Faculty member, SMSAC B. V. Neehakshi
- Dr. K. LILLY MARY EUCHARISTA, Faculty member, SMSAC K. Lilly Mary Eucharista
- Dr. A. BELLAH MARY, Faculty member, SMSAC A. Bellah Mary
- Dr. P. INDRA DEVI, Faculty member, SMSAC P. Indra Devi
- Dr. P. N. NIRDALA, Faculty member, SMSAC P. N. Nirdala