

SATURDAY - 16.02.19

98

S. NO	MEMBERS	SIGNATURE
1.	Dr. T.E. Manjulavalli Assistant professor of physics NGM college, pollachi	for Done 16/2/19
2.	Dr. D. NATRAJ. Associate professor, Department of physics. Bharathiar University, coimbatore-641046	
3.	Dr. H.B. Ramalingam Associate professor and Head Department of physics. Govt Arts college, uduimalpet.	for 16/2/19
4.	Dr. R. Bharathi Kannan Associate professor of physics Sri Ramakrishna Mission vidyalaya college of Arts and science, coimbatore - 641 020	for 16/2/19
5.	Dr. k.p. Abilash No. 10, Thiruvalluvar Nagar, Vadavalli Coimbatore -	for 16/02/19
6.	Ms. N. Revathi	N. Revathi / 16.2.19
7.	Dr. M. Karthika	M. Karthika
8.	Ms. S. Shanmugapriya	S. Shanmugapriya / 16/2/19

9. Dr. A. Suresh kumar
 10. Ms. S. Yogeswari
 11. Mr. T. Ponraj
 12. Mr. A. G. kannan
 13. Mrs. V. yasodha Mahalakshmi
 14. Mr. K. Raghul kumar
 15. Ms. M. Gayathri
- A. Suresh
 M. Gayathri
 16/02/2019
 16/2/19

The meeting of Board of Studies was held on 16/2/2018. The complete syllabus for UG and PG Physics Courses for the students admitted from 2018-19 batch were reviewed and the necessary modifications were suggested and recorded.

As suggested by the Board of Studies Members

- * There is a discrepancy between national and International level, so we request you kindly change the credit, according to contact hours. The credits may be rectified according to the contact hours
- * skill based Elective paper cyber security can be handled only by professionals, although the teaching is online mode.
- * Network and Information security (19 UPS 5S1) and cyber security - Ethical Hacking (19 UPS 5S2) is introduced in semester five as skill based elective subject (2019-2022) batch. Therefore the core paper digital principles and applications (18 UPS 511) has been changed to digital circuit systems (19 UPS 511).
- * In semester six, C programming & Information Security (18 UPS 615) has been changed to

~~changed to~~ Microprocessor Mechanisms and programming in C (19 UPS 615) for 2019-2022 batch. The same has been ratified for 2018-2021 batch. (18 UPS 5511)

PG (2019-2021 BATCH)

The order of papers for 2019-2021 batch PG students may follow ~~the~~ ^{the} order of 2017-2019 batch.

~~This is ^{indirect} included~~

* This is due to difficulty in handling statistical mechanics (18 PPS 103) in the first semester and Laser and Non linear optics (18 PPS 206) in second semester without the knowledge of Quantum Mechanics-I & Molecular

* Electronic ^{spectroscopy} communication and cyber security (18 PPS 207) L

two units of cyber security can be handled only by the professionals. So this cyber security can be ^{an} Elective Subject ^{and} it cannot be included in the core paper.

* (19 PPS 310) Molecular spectroscopy

Unit - I has been ~~pre~~ framed according to prescribed book F. Albert Cotton.

~~In~~ Unit - III the subtitle IR ~~spectroscopy~~ ^{spectroscopy} to be ~~study~~ ^{followed}

~~In~~ unit-3 IR and Raman Spectroscopy has been rearranged.

~~the~~ unit - v has been designed according to the prescribed text book Aruldas.G

* Electro Magnetic Theory and Plasma Physics (18 PPS 205)

5th unit fundamentals of plasma existing syllabus - ~~then~~ Introduction to Plasma physics by F.F Chen is being followed. This book is rare so the 5th unit is ^{modified} ~~framed~~ according to plasma physics by Sen. S.N

General Physics Lab - I ~~& II~~ (18 PPS 208 & ~~18 PPS 114~~) has been modified. (80% of the total expts to be followed for PG Lab).

* ~~Intense~~ of Experiment number 13 - study of Birefringence ^{fringes} ~~fringes~~ has been deleted and e/m by Thomson's method has been included.

1.

2.

3.

~~Aruldas.G~~ 16/2/19

Aruldas.G 16/2/19

4

5

Aruldas.G 16/2/2019

V. 16/2/19

6.

S. Yogeswari 16/2/19

M. Ganj 16/2/19

7.

N. Rathi 16.2.19

G. Anand 16/2/19

8.

M. Karthika 16/2/19

A. Anand 16/2/19

9.

16/2/19

10.

16.02.19

11.

16.2.19