

Dr. N.G.P. Arts and Science College, Coimbatore

Department of Physics

Minutes of Board of Studies Meeting

2015-16

The members of the Board of studies met under the Chairmanship of Dr. M. Jagadesh, Assistant Professor and Head, Department of Physics, resolved and approved the syllabus for the students those who join in the academic year 2015-2016.

The members of the Board of Study suggested the following recommendations:

1. Few Elective courses viz. as Microprocessors, Principles of Programming concepts and C Programming and Object Oriented Programming with C++ can be given as Skilled based Elective courses.
2. One more Core Practical Paper can be included in the final year instead of Project and Viva-voce
3. Additional Topics suggested in Core Papers:
 - Core II : **Heat and Thermodynamics** - Statistical Thermodynamics and Low temperature Physics
 - Core III : **Optics** - Basics of Microscope – EM, SEM, TEM and STEM
 - Core V : **Classical Mechanics and Mathematical Physics** – Topics in Hamiltonian Formulation
 - Core X : **Solid State Physics** – Elementary Particles and its Classification
 - Skilled Based Elective: **Principles of Programming concepts in C Programming** - Programs in Fifth unit.
 - Skilled Based Elective: **Object Oriented Programming with C++** - Units Three and Four can be added with few more suitable topics.
4. Practical experiments can be reshuffled.

5. Additional text books and reference books were suggested.
6. Application oriented practical experiments were suggested for Third year
7. The board of studies members suggested that total marks of 3500 can be increased.
8. Few changes in titles were suggested.

Ja-hir
Chairman (BoS)

DR. N.G.P. ARTS AND SCIENCE COLLEGE, (AUTONOMOUS)
COIMBATORE-641048
DEPARTMENT OF PHYSICS

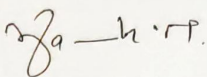
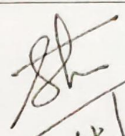
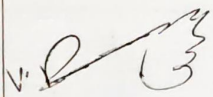
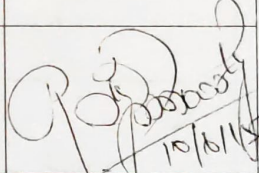
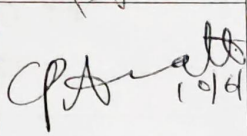
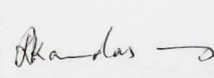
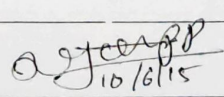
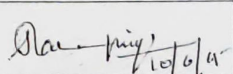
Board of Studies Meeting Minutes – B.Sc. Physics

Venue: Internal Quality Assurance Cell, Dr. N.G.P. Arts And Science College

Date : 10th June 2015

Time : 10 .00 AM.

The following members were present for the meeting

S. NO.	NAME & DESIGNATION	Designation	SIGNATURE
1.	Dr. M. Jagadesh Assistant Professor & Head Department of Physics Dr.N.G.P. Arts and Science College, Coimbatore- 641048.	Chairman	
2	Dr. L. Senthil Kumar Associate Professor Department of Physics Bharathiar University, Coimbatore – 641046	VC Nominee	 24/07/2015
3	Dr. V. Ponnuswamy Associate Professor and Head Sri Ramakrishna Mission Vidyalaya College of Arts and Science SRKV Post, Coimbatore – 641020	Academic Council Member	
4	Dr. R. Sathyamoorthy Associate Professor and Head Kongunadu Arts and Science College G.N.Mills, Coimbatore – 641029	Academic Council Member	 10/6/15
5	Mr. Amarnath (Managing Director) Tamilnadu Energy Solutions Pvt. Ltd No.18 VC Mill Road, Annanagar Veerapandi, Coimbatore – 641019	Member Representing Corporate/ Industry	 10/6/15
6	Prof. R. Kandasamy Director – Mathematics Dr.N.G.P. Arts and Science College, Coimbatore 641048.	Co-opted Member	
7	Mr. P.P. Rejith Assistant Professor	Member	 10/6/15
8	Ms. A. Saravanapriya Assistant Professor	Member	 10/6/15