

MINUTES OF THE BOARD OF STUDIES MEETING

51

DEPARTMENT OF PHYSICS

G.T.N. ARTS COLLEGE

DINDIGUL

VENUE : Physics Laboratory

DATE : 11.03.2021

The Board of studies meeting was held on 11.03.2021 at Physics Laboratory.

CHAIRMAN : Mr. R. JAYARAMAN

Head, Department of Physics
G.T.N. Arts College (Autonomous)
Dindigul.

MEMBERS LIST : 1. Dr. A. MILTON FRANKLIN BENIAL
(UNIVERSITY NOMINEE)

Associate Professor of Physics
N.M.S.S.V.N. College
Madurai.

SUBJECT EXPERTS:

2. Dr. R. DHANALAKSHMI

Assistant Professor of Physics
Thiyagarajar College
Madurai.

3. Dr. T. C. SABARIGIRISUN

Assistant Professor of Physics
Bharathidasan University.
Trichy.

INDUSTRIALIST : 4. Mr. A.L. ALAGIAPPAN
 Managing Partner
 Tenth Planet
 Dindigul.

ALUMNUS : 5. P.V. RAJAN BABU
 II. M.Sc., Physics
 Madurai Kamaraj University
 Madurai.

FACULTY MEMBERS:

Dr. S. SARAVANAN
 Associate Professor of Physics & Dean of CIE
 G.T.N. Arts College
 Dindigul.

Dr. K. RAMA VENKATESWARI
 Assistant Professor of Physics
 G.T.N. Arts College
 Dindigul.

Dr. K. JAYABALA
 Assistant Professor of Physics
 G.T.N. Arts College
 Dindigul.

Dr. T. RAJESH KUMAR
 Assistant Professor of Physics
 G.T.N. Arts College
 Dindigul.

Dr. P. UMA MAGESHWARI
 Assistant Professor of Physics
 G.T.N. Arts College
 Dindigul.

AGENDA :

1. Reviewing and examining the syllabus for II year B.Sc, Physics and modified syllabus for I year B.Sc, Physics for the academic year 2021-2022
2. Other matters if any.



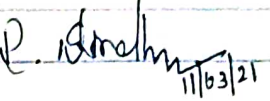
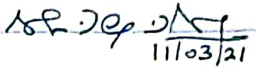
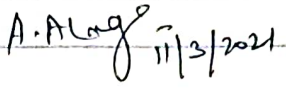

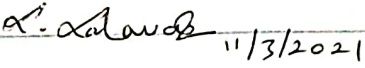
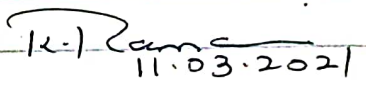
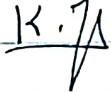
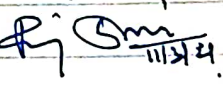
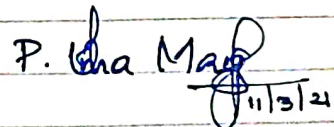
RESOLUTION :

It is resolved

1. To remove Bifilar Pendulum- Parallel threads from Unit-I, Value of the scattering angle from Unit-II, Centre of gravity of a solid tetrahedron from Unit-III of Mechanics course in First Semester.
2. To remove Load, stress and strain from Unit-I, Rayleigh's Jet method from Unit-III of Properties of matter course in First Semester.
3. To change Integral method by Dimensional method in Unit-IV and Cavendish method by Boy's method in Unit-V of Properties of matter course in First Semester.
4. To carryout the same corrections in Allied Physics - I Course of First Semester.
5. To remove Pressure, Temperature and density, Weather system from Unit-I, Temperature control from Unit-II, The Sweet spot, Equation of continuity, turbulence & drag from Unit-III, CCD's, Optical recording, DVD Player, hybrid car from Unit-IV, SPECT from Unit-V of physics in Everyday life-I Course in First Semester.
6. To re-arrange the order of units in Thermal Physics Course as suggested by the Members in Second Semester.
7. To remove Thermometry from Unit-I, Refrigerator and Air conditioning machines from Unit-II, of Thermal physics Course in Second Semester.

8. To remove Coma from Unit-II, Camera, Camera lenses, Gauss eyepiece, Newton's telescope from Unit-III, from Geometrical optics and Acoustics course in Second Semester.
9. To carryout the same corrections in Allied Physics-II Course of Second Semester.
10. To remove, UPS, Stabilizer from Unit-I, Wet grinder, mixer, AC from Unit-II, cooling of Transformer, Protective device & Accessories and losses in Transformer from Unit-III, Telescope from Unit-V of Physics in Everyday Life-II course of Second Semester.
11. To have uniformly five CO's for all courses upto K3 level.
12. To have new mapping of PSO's with CO's for all courses and also blueprint for all courses.
13. To change the existing examination pattern with new pattern both in internal as well as external for all courses.

SIGNATURE OF THE MEMBERS :

1. Mr. R. JAYARAMAN (chairman) 
2. Dr. A. MILTON FRANKLIN BENIAL (University Nominee) 
3. Dr. R. DHANALAKSHMI (Subject Expert - I)  11/03/21
4. Dr. T. C. SABARIGIRISUN (Subject Expert - II)  11/03/21
5. Mr. A. L. ALAGAPPAN (Industrialist)  11/3/2021
6. Selvan. P. V. RAJAN BABU (Alumnus)  11/03/2021
7. Dr. S. SARAYANAN (Faculty member)  11/3/2021
8. Dr. K. RAMAVENKATESWARI (Faculty member)  11.03.2021
9. Dr. K. JAYABALA (Faculty member) 
10. Dr. T. RAJESH KUMAR (Faculty member)  11/3/21
11. Dr. P. UMA MAGESHWARI (Faculty member)  11/3/21

Placed in the Board of Studies Meeting
held on11.03.2021 and Approved

Placed in the Academic Council Meeting
held on20/6/2021 and Approved

J. Pethiyebama

DEAN
ACADEMIC AFFAIRS (SCIENCE - AIDED)
GT.N. ARTS COLLEGE (AUTONOMOUS)
DINDIGUL - 624 005