

Department of physics
Govt. College for women (Auto)
Kumbakonam.

Board Members 2017-2018
Composition of the Board of Studies
16.08.2017

Chairman:

Dr. R. Radha M.Sc., M.Phil., Ph.D.,
Associate professor
Department of physics
Govt College for women (Auto)
Kumbakonam.

Faculty :

1. Mrs. T. Alli M.Sc., M.Phil.
2. Dr. R. Radha M.Sc., M.Phil., Ph.D.,
3. Dr. T. Thilagavathi M.Sc., M.Phil., Ph.D.,
4. Dr. S. Remuk M.Sc., M.Phil., Ph.D.,
5. Dr. R. Suja M.Sc., M.Phil., B.Ed, PGDCA, Ph.D.
6. Dr. P. Kalaiarasi M.Sc., M.Phil., Ph.D.
7. Dr. S. Akilandeswari M.Sc., M.Phil., Ph.D.

Subject experts

1. Dr. S. Rajendran
Assistant professor
Department of physics,
TBML College
Porayar.

2. Dr. K. Vijayalakshmi
Assistant professor
Department of physics
Bishop Heber College
Trichy

University Nominee

1. Dr. A. Thiruvalluvar

Principal

Kunthavai Naacchiyar Govt. Arts College for
Thanjavur.Alumini

S. Kimithika

Lecturer in physics

Govt. College for women (A)

Kumbakonam

Term:

The term of the nominated members shall be two years.

Meeting

The principal of the college shall draw the schedule of the meeting for the Board of Studies for different departments. The meeting may be scheduled as and when necessary but at least once in a year.

Functions

The Board of Studies of the department of the college shall

- Prepare syllabi for various courses keeping in view the objectives of the college interest of the stakeholders and national requirements and place it for the approval for the academic Council.

- Suggest methodologies for innovative teaching

- Suggest the pannel of names to the Academic Council for the appointment of examiners and
- Co-ordinate research, teaching, extension
- and other academic activities in the Department / College.

Department of physics.
Govt. college for women (Auto)
Kumbakonam.

Minutes of the Board of Studies in B.Sc (physics) meeting held on 16.8.2017 at the Department of physics, Govt College for women (Auto), kumbakonam.

Members

1. Dr. R. Radha M.Sc., Mphil, Ph.D.,
2. Dr. T. Thilagarathi M.Sc., M.phil, ph.D.,
3. Dr. S. Renuka M.Sc., Mphil, ph.D.,
4. Dr. R. Sujas M.Sc., Mphil., B.Ed., PGDCA., Ph.D.,
5. Dr. P. Kalaiarasi M.Sc., Mphil, Ph.D.,

Resolutions

- * The core papers are identified and approved with some suggestions by the Board members

The Committee discussed the contents of the UG-Syllabus in detail and agreed to implement the following.

- ①. Introduction of three Skill Based papers.
 - A. Electrical Appliances
 - B. Medical physics.

④ Audio and video Systems.

2 instead of Home Appliances, Office Management and office Communication

②. Introduction of two NMEC papers

① physics made easy

② Simple Appliances.

instead of Bio-medical instrumentation and Energy

③. 1st unit in the old syllabus is deleted, the new unit digital electronics (Number Systems & codes) is introduced in applied physics instead of Semiconductor Physics.

④. The paper Solid state physics is restructured by introducing units with different composition.

⑤. practical IV is restructured with the introduction of experiments on C-programming and

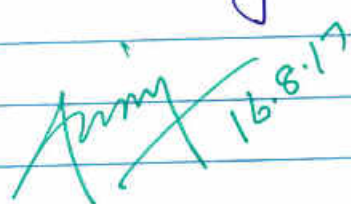
⑥. microprocessor.

⑦. The following Courses are newly introduced

→ Solid state and Material Science

→ Electrical and Electronic Instrumentation

Signature of the members of the Board of Studies

Name	Signature
1. Dr. A. Thiruvalluvar Principal Kunthavai Naacchiyar Govt. Arts College for women (A) Thanjavur	 16.8.17
2. Dr. S. Rajendran Assistant Professor Department of physics TBML College Porayar	S. R. → 16/8/17
3. Dr. K. Vijayalakshmi Assistant Professor Department of physics Bishop Heber College Trichy	K. V. → 16/8/17
4. Dr. R. Radha Associate prof. of physics Govt. College for women (Auto) Kumbakonam	R. → 16/8/17
5. Dr. T. Thilagavathi Assistant prof of physics Govt College for women (Auto) Kumbakonam	T. → 16/8/17
6. Dr. S. Renuka Assistant prof of physics (CA 1)	S. → 16/8/17

7. Dr. R. Suja

Assistant prof. of physics
Govt College for women (A)
Kumbakonam.

~~Phms~~
16.08.19

8. Dr. T. Kalaiarasi

Assistant prof of physics.
Govt College for women (A)
Kumbakonam.

~~Phms~~
16/8/17

9. S. Kiruthika

Lecturer in physics
Govt College for women (A)
Kumbakonam

~~Phms~~
16/8/17

GOVERNMENT COLLEGE FOR WOMEN (AUTONOMOUS)
KUMBAKONAM – 612 001
DEPARTMENT OF PHYSICS

RESOLUTION OF INTERNAL UG BOARD OF STUDIES

Date: 07.03.2019

Time: 10.30 am

Venue: Department of Physics

- Relevant text books are added wherever necessary and typographical errors are removed

COMPOSITION OF THE BOARD OF STUDIES

S.NO	NAME OF THE STAFF	DESIGNATION	SIGNATURE
1.	Dr. R. Radha	Chairman	<i>[Signature]</i> 7/3/19
2.	Dr. S. Renuka	Assistant Professor	<i>[Signature]</i> 7/3/19
3.	Dr.G.Viruthagiri	Assistant Professor	<i>[Signature]</i> 7/3/19
4.	Dr.S.Akilandeswari	Assistant Professor	<i>[Signature]</i> S. Akilandeswari
5.	Dr.I.Kalaiarasi	Assistant Professor	<i>[Signature]</i> I. Kalaiarasi 8/3/19
6.	Dr.U.Gnanasheela	Assistant Professor	<i>[Signature]</i> U.G. Gnanasheela 8/3/19
7.	Mrs.T.Rathna	Guest Lecturer	<i>[Signature]</i> T. Rathna 08/03/19
8.	Mrs.C.Kayalvizhi	Guest Lecturer	<i>[Signature]</i> C. Kayalvizhi 8/3/19
9.	Mrs.R.Selvi	Guest Lecturer	<i>[Signature]</i> R. Selvi
10.	Mrs.B.Jeeva	Guest Lecturer	<i>[Signature]</i> B. Jeeva 8/3/19
11.	Mrs.S.Kiruthika	Alumni	<i>[Signature]</i> S. Kiruthika 8/3/19
12.	Miss.K.Leelavathi	Alumni	<i>[Signature]</i> K. Leelavathi 8/3/19

Department of Physics
Govt. College for Women (Auto)
Kumbakonam
Board Members 2019-2020
Composition of the Board of Studies
07.02.2020

Chairman :

Dr. R. Radha M.Sc., M.Phil., Ph.D.,
Associate Professor
Department of Physics
Govt. College for Women (Auto)
Kumbakonam.

Faculty :

1. Dr. R. Radha M.Sc., M.Phil., Ph.D.,
2. Dr. T. Thilagavathi M.Sc., M.Phil., Ph.D.,
3. Dr. S. Renuka M.Sc., M.Phil., Ph.D.,
4. Dr. S. Akilandeeswari M.Sc., M.Phil., Ph.D.,
5. Dr. T. Kalaiarasi M.Sc., M.Phil., Ph.D.,
6. Dr. V. Ginana Sheela M.Sc., M.Phil., Ph.D.,

Subject Experts :

1. Dr. G. Anbalagan
Professor
Department of Nuclear Physics
University of Madras
Chennai - 25

2. Dr. D. Govindarajan
Professor
Department of Physics
Annamalai University
Chidambaram - 608 002

University Nominee:

Dr. R. Radhakrishnan
Associate Professor
Department of Physics
Jamal Mohamed College
Trichirapalli - 620 020

Alumini:

S. Kiruthika
Lecturer in Physics
Govt. College for Women (A)
Kumbakonam.

Term:

The term of the nominated members shall be two years.

Meeting:

The principal of the college shall draw up the schedule of the meeting for the Board of Studies for different departments. The meeting may be scheduled as and when necessary but at least once in a year.

Functions:

The board of Studies of the department of the college shall

- * prepare syllabi for various courses keeping in view the objectives of the college interest of stakeholders and national requirements and for the approval for the academic Council.
- * Suggest methodologies for innovative teaching and evaluation techniques.

Suggest the pannel of names to the Academic Council for the appointment of examiners and co-ordinate research, teaching extension and other academic activities in the Department/College.

Department Of Physics
Govt. College for women (A)
Kumbakonam.

Minutes of the Board of Studies in B.Sc., (Physics) meeting held on 07.02.2020 at the Department of Physics Govt College for women (A), Kumbakonam.

Members :

1. Dr. R. Radha M.Sc., M.Phil., Ph.D.,
2. Dr. T. Thilagavathi M.Sc., M.Phil., Ph.D.,
3. Dr. S. Renuka M.Sc., M.Phil., Ph.D.,
4. Dr. S. Akilandeswari M.Sc., M.Phil., Ph.D.,
5. Dr. T. Kalaiarasi M.Sc., M.Phil., Ph.D.,
6. Dr. U. Gnana Sheela M.Sc., M.Phil., Ph.D.,
7. Mrs. S. Kiruthika M.Sc., M.Phil.,

Resolutions :

The Committee discussed the core contents of the syllabus and agreed to implement the following.

- (1) Introduction of unit VI (Not for Examinations) to enhance basic understanding of the students in core papers.

- (ii) Mapping of programme outcomes along with course outcomes as mandated by UGC.
- (iii) Found no feasibility of conducting practicals for Value based Courses.
- (iv) Bifurcation of Practical courses for I & II year of Undergraduate Students.
- (v) The following courses are newly introduced for Major Based Elective Course
- ⇒ Biophysics and Biomedical Applications
 - ⇒ Material Science
 - ⇒ Electronic Communications
 - ⇒ Opto Electronics and Fiber optics
 - ⇒ C++ Programming
 - ⇒ Networking in Computer
 - * Photography and }
- (vi) * Energy physics } has been introduced for Non-Major Elective Course

Signature of the members of the Board of Studies

Name

Signature

Dr. R. Radhakrishnan
Associate Professor
Department of Physics
Jamal Mohamed College
Trichirapalli

AAA

Dr. G. Anbalagan
Professor
Department of Nuclear physics
University of Madras
Chennai - 25

G. Anbalagan
7/2/2020

Dr. D. Govindarajan
Professor
Department of physics
Annamalai university
Chidambaram.

D. Govindarajan
07/02/2020

Dr. R. Radha
Associate prof. of physics
Govt. College for Women (A)
Kumbakonam.

R. Radha
07/02/2020

Dr. T. Thilagavathi
Assistant Professor of physics,
Govt. College for Women (A)
Kumbakonam.

T. Thilagavathi
7/2/2020

6. Dr. S. Denuka
Assistant professor of Physics
Govt. College for women (A)
Kumbakonam.

~~S. Denuka~~
7/2/2020

7. Dr. S. Akilandeswari
Associate Professor of Physics
Govt. College for women (A)
Kumbakonam.

S. Akilandeswari
7/2

8. Dr. S. Kalaiarasi
Assistant Professor of Physics
Govt. College for women (A)
Kumbakonam.

S. Kalaiarasi
7/2/20

9. Dr. V. Gnana Sheela
Assistant professor of Physics
Govt. College for women (A)
Kumbakonam

~~V. G. S. P.~~
7/2

10. Mrs. S. Kiruthika.
Lecturer in Physics.
Govt College for women (A)
Kumbakonam.

~~S. Kiruthika~~
7/2/2020

Department of Physics

Govt. college for women (A)
Kumbakonam

Board Member 2022-23

Composition of the Board of Studies
06.04.2023

Chairman:

Dr. R. Radha M.Sc., M.Phil, Ph.D
H.O.D & Associate professor
Department of Physics,
Govt. college for Women (A), Kumbakonam

Faculty:

1. Dr. R. Radha M.Sc., M.Phil, Ph.D
2. Dr. T. Thilagavathi M.Sc., M.Phil, Ph.D
3. Dr. S. Renuka M.Sc., M.Phil, Ph.D
4. Dr. S. Akilandeswari M.Sc., M.Phil Ph.D
5. Dr. T. Kalaiswari M.Sc., M.Phil Ph.D
6. Dr. U. Ganashree M.Sc., M.Phil Ph.D
7. Dr. T. Rathna M.Sc., M.Phil B.Ed.
8. Mrs. R. Selvi M.Sc., M.Phil Ph.D
9. Dr. C. Kayalvizhi M.Sc., M.Phil Ph.D.
10. Mrs. B. Jeeva M.Sc., M.Phil, B.Ed. Ph.D
11. Mrs. S. Kiruthika M.Sc., M.Phil Ph.D
12. Mrs. K. Leelavathi M.Sc., M.Phil B.Ed., Ph.D
13. Dr. G. Gokila M.Sc., M.Phil B.Ed., Ph.D
14. Mrs. K. Padmapriya M.Sc., M.Phil B.Ed.

Subject Experts

(1) Dr. D. Govindarajan,
Professor

Department of Physics,

Annamalai University, Chidambaram

(2) Dr. N. Krishnakumar
Associate Professor,
School of Physics,
Madurai Kamarajar University
Madurai,

University Nominee:
Dr. K. Jeganathan,
Professor,
Department of Physics,
Bharathidasan University
Tiruchidappalli

Alumni

Dr. J. Srividya
Associate Professor,
Department of Physics,
Queen Mary's College,

Industrial Expert:

Dr. K. Sharmuga Sundaram,
The Gemini Scientific Company,
Anna Salai,
Chennai.

Term:

The term of the nominated members shall be two years.

Meeting:

The Principal of the college shall draw the schedule of the meeting for the Board of studies for different departments. The

meeting may be scheduled as and when necessary atleast once in a year.

Functions:

The Board of Studies of the department in the college shall

* prepare Syllabi for various courses keeping in view of the college

- (i) Frame the outcome based curriculum based on the mandate of TANSICHE.
- (ii) Introduce "Nan Mudhalvan Scheme" in the III, IV & VIth semesters of UG programme
- (iii) Introduce "Basic of Photography" as a value added course.
- (iv) Curriculum design using the cushion of 75% : 25%.

Department of physics
Govt. college for women (A),
Keembakonam.

Minutes of the Board of studies in B.Sc (Phys)
meeting held on 06.04.2023 at the Department
of physics Govt. college for women (A), Keembakonam.

Members:

1. Dr. R. Radha, M.Sc., M.Phil. Ph.D
2. Dr. T. Thilagavathi M.Sc., M.Phil Ph.D
3. Dr. S. Renuka M.Sc., M.Phil. Ph.D
4. Dr. S. Akilandeswari M.Sc., M.Phil, Ph.D
5. Dr. J. Kalaiarasi M.Sc., M.Phil Ph.D
6. Dr. U. Gnana Shoela M.Sc., M.Phil Ph.D
7. Mrs. T. Rathna M.Sc., M.Phil. B.Ed
8. Mrs R. Selvi M.Sc., M.Phil. (Ph.D)
9. Dr. C. Jayalvizhi M.Sc., M.Phil Ph.D
10. Mrs. B. Jeeva M.Sc. M.Phil Ph.D
11. Mrs. S. Kiruthika M.Sc., M.Phil Ph.D
12. Mrs. K. Leelavathi M.Sc., M.Phil Ph.D
13. Dr. G. Gokila M.Sc., M.Phil B.Ed. Ph.D
14. Mrs. K. Padmapriya M.Sc., M.Phil B.Ed

Department of Physics

Government College for Women (Auto)

Kumbakonam

Board Members 2017 - 2018

Composition of the Board of Studies

24.08.2017

Chairman :

Dr. R. Radha M.Sc., M.Phil., Ph.D.,
Associate Professor,
Department of Physics,
Govt. College for Women (Auto)
Kumbakonam.

Faculty :

1. Mrs. T. Alli M.Sc., M.Phil.,
2. Dr. R. Radha M.Sc., M.Phil., Ph.D.,
3. Dr. T. Thilagavathi M.Sc., M.Phil., Ph.D.,
4. Dr. S. Renuka M.Sc., M.Phil., Ph.D.,
5. Dr. S. Suja M.Sc., M.Phil., Ph.D., PGDCA
6. Dr. T. Kalaiarasi M.Sc., M.Phil., Ph.D.,
7. Dr. S. Akilandeeswari M.Sc., M.Phil., Ph.D.,

Subject Experts :

1. Dr. R.S. Sundar Rajan,
H.O.D and Associate Professor of Physics,
Govt. College (Auto)
Kumbakonam.
2. Dr. R. Radhakrishnan,
Associate Professor of Physics,
Jamal Mohammed College (Auto)
Trichy.

University Nominee :

Dr. A. Thiruvalluvar,
Principal
Kunthavai Naracchiyar Govt. Arts College
Thanjavur.

Alumini :

K. Leelavathi,
Lecturer in Physics,
Govt College for Women (A)
Kumbakonam.

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Department of Physics
Govt College for Women (Auto)
Kumbakonam.

Minutes of the Board of Studies in M.Sc., (Physics) meeting held on 24.08.2017 at the Department of Physics, Govt. College for Women(A) Kumbakonam.

Members :

1. Dr. R. Radha M.Sc., M.Phil., Ph.D.,
2. Dr. T. Thilagavathi M.Sc., M.Phil., Ph.D.,
3. Dr. S. Renuka M.Sc., M.Phil., Ph.D.,
4. Dr. R. Sujia M.Sc., M.Phil., PGDCA, Ph.D.,
5. Dr. T. Kalaiarasi M.Sc., M.Phil., Ph.D.,
6. Dr. A. Akilandeswari M.Sc., M.Phil., Ph.D.,

Resolution:

The Committee discussed the contents of the PGD Syllabus [sentence by sentence] and suggested by the following measures/changes.

1. Unit IV on Non-linear dynamics in the paper "Classical dynamics and Relativity" is revamped.
2. A new course entitled "Advanced Electronics" is introduced in place of "Electronics".
3. Unit IV & V are combined to form one unit and a new unit III introduced for "Numerical Methods".
4. The Committee suggested to rearrange the contents of the paper entitled "Programming in C++" based on the book of C++ by Balagurusamy.
5. The title "Experimental Techniques" is changed to "Instrumentation measurements and Analysis".
6. The title "Atomic and Molecular Physics" is changed to "Atomic and Molecular Spectroscopy".
7. A new paper entitled on crystal growth, Thin film and Nano science is introduced instead of "ADVANCED PHYSICS".
8. We have given an option of ~~to~~ choosing ^{one} the Elective ^{out} paper for every semester.
9. The syllabi for all Elective Papers included. The following major based Elective Courses are newly introduced.
 1. Data Acquisition and Control System.
 2. Integrated Electronics.

Name and Signature

Signature

Dr. A. Thiruvalluvar

Principal

Kunthavai Naracchiyar Govt. Arts College (A)
Thanjavur



Dr. P. S. Sundarajan,

H.O.D and Associate professor of Physics,
Govt Arts College (A)

Kumbakonam.



Dr. P. Radhakrishnan,

Associate professor of Physics,
Jamal Mohammed College (A)

Trichy



Dr. P. Radha

Associate Professor of Physics,
Govt. College for Women (A)

Kumbakonam.



Dr. T. Thilagavathi

Asst. Professor of Physics,
Govt. College for Women (A)

Kumbakonam.



Dr. S. Renuka

Asst. professor of Physics
Govt. College for Women (A)

Kumbakonam.



7. Dr. R. Sujja

Asst. Professor of Physics,
Govt. College for Women (Auto)
Kumbakonam.

Jmm
24/8/17

8. Dr. I. Kalaiarasi

Asst. Professor of Physics,
Govt. College for Women (Auto)
Kumbakonam

I. Kalaiarasi
24/8/17

9. Dr. S. Akilandeswari

Asst. Professor of Physics
Govt. College for Physics
Kumbakonam.

S. Akilandeswari
2

10. Alumni :

K. Leelavathi

Lecturer in Physics,

Govt. College for Women (A)
Kumbakonam.

eky. Leelavathi

Department of Physics

Government College for Women (Auto)
Kumbakonam

Board members

Composition of the Board of Studies
19.02.2020

Chairman:

Dr. R. Radha M.Sc., M.Phil., Ph.D.,
Associate Professor
Department of physics
Govt. College for Women (Auto)
Kumbakonam

Faculty:

1. Dr. R. Radha M.Sc., M.Phil., Ph.D.
2. Dr. T. Thilagavathi M.Sc., M.Phil., Ph.D.
3. Dr. S. Renuka M.Sc., M.Phil., Ph.D.
4. Dr. S. Akilandeswari M.Sc., M.Phil., Ph.D.,
5. Dr. T. Kalaiarasi M.Sc., M.Phil., Ph.D.
6. Dr. U. Gnanasheela M.Sc., M.Phil., Ph.D.

Subject Experts:

Department of Physics

Government College for Women (Auto)
Kumbakonam

Board members

Composition of the Board of Studies

19.02.2020

Chairman:

Dr. R. Radha M.Sc., M.Phil., Ph.D.,

Associate Professor

Department of Physics

Govt. College for Women (Auto)

Kumbakonam

Faculty:

1. Dr. R. Radha M.Sc., M.Phil., Ph.D.
2. Dr. T. Thilagarathi M.Sc., M.Phil., Ph.D.
3. Dr. S. Renuka M.Sc., M.Phil., Ph.D.
4. Dr. S. Akilandeswari M.Sc., M.Phil., Ph.D.
5. Dr. T. Kalaiarasi M.Sc., M.Phil., Ph.D.
6. Dr. U. Gnanasheela M.Sc., M.Phil., Ph.D.

Subject Experts:

1. Dr. G. Anbalagan
Professor

Department of Nuclear Physics

University of Madras

Chennai - 25

2. Dr. D. Govindarajan
Professor

Department of Physics

Annamalai University

Chidambaram - 608002

GOVERNMENT COLLEGE FOR WOMEN (AUTONOMOUS)

KUMBAKONAM – 612 001

DEPARTMENT OF PHYSICS

RESOLUTION OF INTERNAL PG BOARD OF STUDIES

Date: 07.03.2019

Time: 10.30 am

Venue: Department of Physics

- The duration of PG Practical Examination hours has been changed from 6 to 4 hours.
- Summer Internship for I M.Sc., students carrying 2 credits with a Maximum of 25 marks is introduced while the credits for project work has been reduced from 6 to 4 (carrying a maximum of 75 marks). Students who fail to attend / participate in the above internship program for a period of less than 30 hours will be given one credit with a passing minimum of 20 marks.
- Relevant text books are added wherever necessary.

COMPOSITION OF THE BOARD OF STUDIES

S.NO	NAME OF THE STAFF	DESIGNATION	SIGNATURE
1.	Dr. R. Radha	Chairman	<i>[Signature]</i> 7/3/19
2.	Dr. S. Renuka	Assistant Professor	<i>[Signature]</i> 7/3/19
3.	Dr.G.Viruthagiri	Assistant Professor	<i>[Signature]</i> 8/3/19
4.	Dr.S.Akilandeswari	Assistant Professor	<i>[Signature]</i> 8/3/19
5.	Dr.I.Kalaiarasi	Assistant Professor	<i>[Signature]</i> 8/3/19
6.	Dr.U.Gnanasheela	Assistant Professor	<i>[Signature]</i> 8/3/19
7.	Mrs.T.Rathna	Guest Lecturer	<i>[Signature]</i> 8/3/19
8.	Mrs.C.Kayalvizhi	Guest Lecturer	<i>[Signature]</i> 8/3/19
9.	Mrs.R.Selvi	Guest Lecturer	<i>[Signature]</i> 8/3/19
10.	Mrs.B.Jeeva	Guest Lecturer	<i>[Signature]</i> 8/3/19
11.	Mrs.S.Kiruthika	Alumni	<i>[Signature]</i> 8/3/19
12.	Miss.K.Leelavathi	Alumni	<i>[Signature]</i> 8/3/19

Government College for Women (A) Kumbakonam,

Department of Physics

Board members for M.Phil. (PT/FT) 2019-2020

Composition of the Board of Studies 22.03.19

Chairman:

Dr. R. Radha M.Sc., M.Phil., Ph.D.,
Associate professor and Head,
Department of Physics,
Government College for Women (A),
Kumbakonam.

Faculty:

1. Dr. R. Radha M.Sc., M.Phil., Ph.D.,
2. Dr. T. Thilagavathi M.Sc., M.Phil., Ph.D.,
3. Dr. R. Renuka M.Sc., M.Phil., Ph.D.,
4. Dr. G. Viruthagiri M.Sc., M.Phil., Ph.D.,
5. Dr. S. Akilandeswari M.Sc., M.Phil., Ph.D.,
6. Dr. J. Kalaiarasi M.Sc., M.Phil., Ph.D.,
7. Dr. U. Ginanasheela M.Sc., M.Phil., Ph.D.,

Subject Experts:

(i) Dr. N. Aathavan,
Associate professor and Head,
H.H. Rajah's College (A),
Pudukottai.

(ii) Dr. R.S. Sundararajan,
Associate professor and Head,
Government Arts College (A),
Kumbakonam.


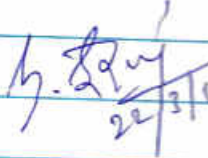


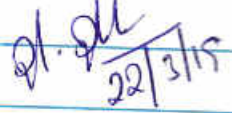

University Nominee :

Dr. R. Radhakrishnan,
Associate Professor,
Jamal Mohammed College (A)
Tiruchirappalli.

Alumni :

Mrs. S. Kiruthika,
Lecturer in physics,
Government College for women (A)
Kumbakonam.

Name & Signature

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| 1. Dr. R. Radhakrishnan,
Associate Professor,
Jamal Mohammed College (A)
Tiruchirappalli |  |
| 2. Dr. N. Aathavan,
Associate Professor and Head,
H.H. Rajah's College (A),
Pudukottai. |  |
| 3. Dr. R.S. Sundararajan,
Associate professor and Head,
Government Arts college (A)
Kumbakonam. | 
12/3 |
| 4. Dr. R. Radha,
Associate Professor and Head,
Government College for Women (A),
Kumbakonam. | 
24/3/19 |
| 5. Dr. T. Thilagavathi,
Asst. Professor of Physics,
Government College for women (A),
Kumbakonam. | 
22/3/19 |
| 6. Dr. G. Viruthagiri,
Asst. Professor of Physics,
Government College for Women (A),
Kumbakonam. | 
22/3/19 |

7. Dr. I. Kalaiarasi,
Asst. professor of Physics,
Government College for women (A),
Kumbakonam.

J. Kalaiarasi
22/3/2019

8. Dr. V. Ganasaheela,
Asst. professor of Physics,
Government College for women (A)
Kumbakonam.

V. Ganasaheela
22/3/19

Alumni :

Mrs. S. Kiruthika,
Lecturer in Physics,
Government College for women (A),
Kumbakonam.

S. Kiruthika
22/3/19

Department of Physics

Govt college for women (Auta)

Kumbakonam

Board members 2019 - 2020

Composition of the Board of Studies

19.02.2020

Chairman:

1. Dr. R. Radha M.Sc., M.Phil., Ph.D.
Associate Professor
Department of physics
Govt college for women (Auta)
Kumbakonam

Faculty:

1. Dr. R. Radha M.Sc., M.Phil., Ph.D.,
2. Dr. T. Thilagavathi M.Sc., M.Phil., Ph.D.,
3. Dr. S. Renuka M.Sc., M.Phil., Ph.D.
4. Dr. S. Akilandeswari M.Sc., M.Phil., Ph.D.
5. Dr. J. Kalaiarasi M.Sc., M.Phil., Ph.D.
6. Dr. U. Ginana Sheela M.Sc., M.Phil., Ph.D.

Subject Experts:

1. Dr. G. Anbalagan
Professor
Department of Nuclear physics
University of Madras
Chennai - 25
2. Dr. D. Govindarajan
Professor
Department of physics
Annamalai University
Chidambaram - 608002

University Nominee:

Dr. R. Radhakrishnan
Associate Professor
Department of physics
Jamal mohamed college
Trichirapalli - 620020

Alumini:

Dr. A. Ruby
Asst. Professor of physics
Govt. Arts College (Auto)
Kumbakonam.

Term:

The term of the nominated members shall be two years.

Meeting:

The principal of the college shall draw the schedule of the meeting for the Board of Studies for different departments. The meeting may be scheduled as and when necessary but atleast once in a year.

Functions:

The board of studies of the department in the college shall

- * Prepare Syllabi for various courses keeping in view the subjects objectives of the college interests of the stake holders and national requirements and place it for the approval for the academic council

- * Suggest methodologies for innovative teaching and evaluation techniques
- * Suggest the pannel of names to the Academic Council for the appointment of examiners and co-ordinate research teaching extension and other academic activities in the Departments/college.

Department of physics
Govt. college for women (A)
Kumbakonam

Minutes of the Board of Studies in Msc.(physics) Meeting held on 19.02.2020 at the Department of physics Govt college for women (A) Kumbakonam.

Members:

1. Dr. R. Radha M.sc M.phil., Ph.D.,
2. Dr. T. Thilagavathi M.sc., M.phil., Ph.D.
3. Dr. S. Renuka M.sc., M.phil., Ph.D.
4. Dr. S. Akilandaswari M.sc., M.phil., Ph.D.
5. Dr. T. Kalaiarasi M.sc., M.phil., Ph.D.
6. Dr. U. Ganana Shoola M.sc., M.phil., Ph.D.
7. Dr. A. Ruby M.sc., M.phil., Ph.D.

Resolution :

The Committee discussed the Core Content of PG Syllabus and agreed to implement the following

1. The introduction of "Lat-om" as a Value ^{Skill} added ^{Enrichment} course (both theory and practicals) in Semester I and II respectively
2. The hours spent by the students for Internship / Industry interface increased from 30 hours to 50 hours
3. Introduction of "Reactor Physics" as an extra disciplinary course to students of other departments
4. Agreed to allow the students to choose a minimum of two out of three extra credit courses from the following
 - a) General Studies for Research Fellowship / Lecturership for physical sciences
 - b) A course on MOOC platform
 - c) A course on NPTEL platform.
5. The following Elective courses are newly introduced
 - (i) Digital Electronics and Basic of Microprocessors
 - (ii) Advanced Measurements and Instrumentation
 - (iii) Antenna theory and Radio-wave Propagation
 - (iv) Nanophotonics

Signature of the members of the Board of Studies

Name	Signature
1. Dr. R. Radhakrishnan Associate Professor Department of physics Jamal mohamed college Trichirapalli	AAA
2. Dr. G. Anbalagan Professor Department of Nuclear physics University of Madras Chennai - 25.	G. Anbalagan
3. Dr. D. Govindarayan Professor Department of physics Annamalai University Chidambaram.	D. Govindarayan 19/2/2020
4. Dr. R. Radha Associate prof of physics Govt. college for women (A) Kumbakonam	R. Radha 19/2/20
5. Dr. T. Thilagavathi Assistant professor of physics Govt. college for women (A) Kumbakonam	T. Thilagavathi 19/2/2020

6. Dr. S. Renuka
Assistant professor of physics
Govt. College for women (A)
Kumbakonam.

B. Jayaramo 19/2/2020

7. Dr. S. Akilandaswari
Associate professor of physics
Govt. College for women (A)
Kumbakonam.

S. Anilandeswari 19/2/20

8. Dr. S. Kalaiarasi
Assistant professor of physics
Govt. College for women (A)
Kumbakonam.

S. Kalaiarasi 19/2/20

9. Dr. U. Ginana Shoola
Assistant professor of physics
Govt. College for women (A)
Kumbakonam.

U. G. S. P. 19/2/20

10. Dr. A. Ruby
^{Associate} Assistant professor of physics
^{Arts} Govt. College for women (A)
Kumbakonam.

A. Ruby 19/02/2020