

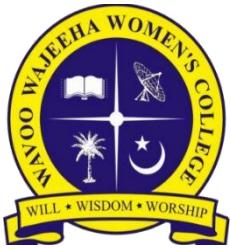
WAVOO WAJEEHA WOMEN'S COLLEGE
OF ARTS AND SCIENCE, KAYALPATNAM
(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)
Run by Wavoo SAR Educational Trust
(Minority Institution)



DEPARTMENT OF PHYSICS

ASSOCIATION REPORT

(2018-2019)



WAVOO WAJEEHA WOMEN'S COLLEGE

OF ARTS AND SCIENCE, KAYALPATNAM

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DEPARTMENT OF PHYSICS

Vision

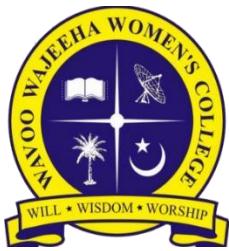
Enabling the students to ensure their full potential

Mission

- To inculcate problem solving skills for the application and empowering the students to become an independent thinker through innovative teaching.
- To impart quality education in acquiring conceptual understanding of Physics and enabling the power of Physics to the foremost scientific problems.
- To promote the public understanding of Physics by educating the next generation.
- To transform the young minds to competent professionals with good human values.

Faculty Members

1. Mrs. S. Vasumathi M.Sc., B.Ed.,M.Phil.,
2. Mrs. R. Sujatha M.Sc., M.Phil.,
3. Mrs.S. V. Siva Abinaya M.Sc., M.Phil.,
4. Ms.A. Jai Nirmala M.Sc., M.Phil.,B.Ed.,SET
5. Miss. T. Kohila Jenifer M.Sc., M.Phil.,



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INAUGURATION AND GUEST LECTURE

Einstein Association was inaugurated by Malarkodi, Principal, Geetha Jeevan College of Arts and Science, Thoothukudi. The activities of Physics Association started with the guest lecture on the topic “Wings of Physics” given by Dr. K. Amuthavalli, M.Sc., M.Phil., B.Ed., Ph.D, Assistant Professor, Department of Physics, V.O.Chidambaram College, Thoothukudi on 13.08.2018. On the same day, students were motivated to express their ideas on the topics of Physics through posters.

STATE LEVEL SEMINAR:

Seminars and workshops provide a chance to interact with experts from the specific field. Discussing about the relevant topics of the particular subject, students tend to learn about the latest information and new skills related to the concerned subject. In this regard, our department organized first **State Level Seminar on Geomagnetism** on 23.01.2019. The resource persons were Dr.S.Sathish Kumar, M.Sc., M.Phil., Ph.D, Associate Professor, Department of Physics, Indian Institute of Geomagnetism, Tirunelveli & Dr. John Prince Soundaranayagam, M.Sc., M.Phil., Ph.D Associate Professor, Department of Physics, V.O.Chidambaram College, Thoothukudi. The Chief Guest Dr.S.Sathish Kumar delivered a speech on the topic, “Geomagnetic Properties of Earth’s Atmosphere”. In the afternoon session, Dr. John Prince Soundaranayagam, gave a speech on “Earth Observation Satellite Remote sensing”. Paper presentation on the topic “Role of Green Energy in Protecting Our Planet” and Poster presentation on the topic “Present Scenario about Earth’s Atmosphere” were conducted. Students from various colleges actively presented their papers in the presence of the resource persons and won prizes. The prizes were distributed by the Chief Guest Dr. John Prince Soundaranayagam.

NATIONAL SCIENCE DAY

The Department of Physics, Maths, Computer Science and Information Technology jointly celebrated the National Science day on 28.02.2019. In connection with this, competitions such as Pencil drawing, Essay Writing (English& Tamil) and Tamil Verse writing were conducted.

The competition was conducted for science stream. The Judge for pencil drawing was Miss.S. Mahalakshmi, Assistant Professor Department of Computer Science and Essay Writing in English were

Mrs.M.S.Hazeena Begam, Assistant Professor Department of Information Technology and Essay Writing in Tamil was Miss.S.Malathi, Assistant Professor Department of Maths and Verse Writing in Tamil was Miss. A. Jai Nirmala, Assistant Professor Department of Physics.

Students participated earnestly in the competition. The following are the prize winners.

Table 1: Prize Winners list in Science day Competition

| S.NO | Events | Students Name | Class | Place |
|------|----------------------------|------------------------|-------------|-------|
| 1 | Pencil Drawing | T.Sibbi Chequvera | III Physics | I |
| | | S.Shabana | I Maths | II |
| | | M.Saranya | II CS | III |
| 2 | Essay Writing (English) | V.Vidhya | I CS | I |
| | | M.A.Hameed aSafreen | I Physics | II |
| | | J.H.Biseriya | III IT | III |
| 3 | Essay Writing (Tamil) | S.A.Sithi Fouziya | II Maths | I |
| | | M.A.Zainamb uNachi | III CS | II |
| | | C.Muthu Lakshmi | I Physics | III |
| 4 | Verse Writing (Tamil) | E.Parameswari | I Maths | I |
| | | D.Narmada | III CS | II |
| | | S.Revathi | II CS | III |

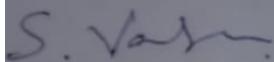
CIRCULAR
DEPARTMENT OF PHYSICS

We are glad to inform you that the **Association Meeting** of Physics department will be held on 13.8.2018 at 11.00 a.m in the Seminar Hall along with a guest lecture. All are cordially invited.

Chief Guest:

Dr. K. Amudhavalli, M.Sc., M.Phil., PGDCA.,Ph.D.,
Associate Professor,
Department of Physics,
V.O. Chidambaram College,
Thoothukudi.

Topic: Wings of Physics


Convenor



Principal
PRINCIPAL
WAVOO WAJEEHA WOMEN'S COLLEGE
OF ARTS AND SCIENCE
Tiruchendur Road, Kayalpatnam- 628 204.
Thoothukudi Dist., Tamil Nadu.

CIRCULAR
DEPARTMENT OF PHYSICS

We are happy to inform you that our Department has organized one day "State level Seminar on Geomagnetism" at Seminar Hall on 23.1.2019. We are also conducting Paper & Poster Presentation Competitions. All are cordially invited.

Resource Persons:

1. Dr. S. Sathish Kumar

Associate Professor,

Department of Physics,

IIG, Tirunelveli,

Tirunelveli

Topic: Geomagnetic Properties of Earth's Atmosphere

2. Dr. John Prince Soundranayagam

Associate Professor,

Department of Physics,

V.O. Chidambaram College, Thoothukudi

Topic :Earth's Observation Satellite Remote sensing

Competition Topics:

1. Paper Presentation

Role of Green Energy in protecting our planet

2. Poster Presentation

Present Scenario about Earth's Atmosphere

S. Val
 Convenor

R. C. Vasuki

Principal

PRINCIPAL
 WAVOO WAJEEHA WOMEN'S COLLEGE
 OF ARTS AND SCIENCE
 Tiruchendur Road, Kayalpatnam - 628 204
 Thoothukudi Dist., Tamil Nadu.

- 1) Size for poster presentation is 24 x 36 inches
- 2) Chart and paper cuttings are accepted for poster
- 3) Participants should bring the necessary materials
- 4) Soft copy is necessary for paper presentation
- 5) Judgement will be based on innovation, neatness and presentation

Steering Committee

Chief Patron:

Alhaj. WAVOO S. SEYED ABDUR RAHMAN

Founder President

Co-Patrons:

Haji WAVOO M.M. MOHUTHAZEEM, B.A.(CS)

Secretary

Haji. Hafiz WAVOO S.A.R. AHMED ISHAQUE,

Aalim, M.A., Azhari (Egypt)

Asst. Secretary

Chair Person:

Dr. R.C. VASUKI, M.A., Ph.D., D.G.T.

Principal

Dr. MERCY HENRY, M.A., Ph.D

Director

Convener:

Mrs. S. Vasumathi, M.Sc., M.Phil., B.Ed., P.G.D.C.A

Head, Department of Physics

Organizing Members:

Ms. T. Kokila Jenifer, M.Sc., B.Ed

Mrs. R. Sujatha, M.Sc., M.Phil., B.Ed

Mrs. S.V. Siva Abinaya, M.Sc., M.Phil., B.Ed., P.G.D.C.A

Ms. A. Jai Nirmala, M.Sc., M.Phil., B.Ed., SET

For further Enquires and Communication

Please Contact:

Mrs. S.V. Siva Abinaya 7397198366

E-mail : physics@wavoowajeehacollege.in



Wavoo Wajeeha Women's College of Arts and Science

Run by : Wavoo SAR Educational Trust

[Affiliated to Manonmaniam Sundaranar University]

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E-mail: wavoo_college@yahoo.co.in

physics@wavoowajeehacollege.in

State Level Seminar On Geomagnetism

23rd, January, 2019



Organized by

Department of Physics

**WAVOO WAJEEHA WOMEN'S COLLEGE OF ARTS & SCIENCE
KAYALPATANAM
DEPARTMENT OF PHYSICS
STATE LEVEL SEMINAR ON GEOMAGNETISM
23RD JANUARY 2019
PROGRAM SCHEDULE**

INAUGURAL SESSION

Datum: 23.01.2019

Time: 9:30 A.M.

| | |
|-----------------------------|---|
| 1. Quirath | : Ms. S.A. Fathima Ristha, I B.Sc Physics |
| 2. Tamilthai Vazhthu | : |
| 3. Presided over by | : <i>Alhaj Wavoo S.Seyed Abdur Rahman</i> Founder-President |
| 4. In the Presence of | : <i>Wavoo M.M. Mohuthazeem B.A.,(CS)</i> Secretary <i>Haji Hafiz Wavoo S.A.R. Ahmed Ishaque Alim, M.A., Azhari (Egypt)</i> Assistant Secretary <i>Dr .Mrs. R.C. Vasuki, M.A., Ph.D., DGT.</i> Principal <i>Dr.Mrs.Mercy Henry, M.A.,Ph.D.,</i> Director |
| 3. Welcome Address | : <i>Mrs. S.Vasumathi, M.Sc.,M.Phil.,B.Ed.,P.G.D.C.A.</i> Head, Department of Physics |
| 4. Inaugural Address | : <i>Dr .Mrs. R.C. Vasuki, M.A., Ph.D., DGT.</i> Principal |
| 5. Chief Guest Introduction | : <i>Mrs. S.V.Siva Abinaya M.Sc.,M.Phil., B.Ed., P.G.D.C.A.</i> Association Staff Secretary, Department of Physics |
| 6. Presenting the Memento | : <i>Alhaj Wavoo S.Seyed Abdur Rahman</i> Founder-President |
| 7. Presidential Address | : <i>Alhaj Wavoo S.Seyed Abdur Rahman</i> Founder-President |
| 8. Vote of Thanks | : <i>Ms. Jai Nirmala,M.Sc.,M.Phil.,B.Ed.,SET.,</i> <i>Assistant Professor, Department of Physics</i> |



WAVOO WAJEEHA WOMEN'S COLLEGE OF ARTS & SCIENCE
KAYALPATANAM
DEPARTMENT OF PHYSICS
STATE LEVEL SEMINAR ON GEOMAGNETISM
23rd JANUARY 2019
PROGRAM SCHEDULE

CHIEF GUESTS SESSION

Session I : *Dr. S. Sathish Kumar M.Sc.,M.Phil.,Ph.D.*

Time : 11:00 A.M. Associate Professor

Indian Institute of Geomagnetism

Tirunelveli

Topic: Geomagnetic Properties of Earth's Atmosphere

Session II : *Dr. John Prince Soundranayagan M.Sc.,M.Phil.,Ph.D.,P.G.D.C.A.*

Time : 1:30 P.M. Associate Professor, Department Of Physics

V.O.Chidambaram College

Thoothukudi

Topic: Earth's Observation Satellite Remote Sensing



WAVOO WAJEEHA WOMEN'S COLLEGE OF ARTS & SCIENCE
KAYALPATTANAM
DEPARTMENT OF PHYSICS
STATE LEVEL SEMINAR ON GEOMAGNETISM
23rd JANUARY 2019
PROGRAM SCHEDULE

VALEDICTORY SESSION

Date: 23.01.2019

Time: 3:15 P.M.

1. Welcome Address : *Ms.N.Siva Anantha Rathi, III B.Sc.,Physics*

2. Felicitation Address : *Dr. Mercy Henry, M.A.,Ph.D.,*
Director

3. Feedback by Participants :

4. Prize Distributions :

5. Vote of Thanks : *Ms. Kohila Jeneifer.,M.sc ,,B.Ed.,*
Assistant Professor, Department of Physics.

6. Duah : *Ms. S.Ameer Ashika, III B.Sc. Physics*

7. National Anthem