

Department of Physics

Sri GVG Visalakshi College for Women, (Autonomous)

Affiliated to Bharathiar University

Re- Accredited at A⁺ Grade by NAAC (Fourth Cycle)

An ISO 9001:2015 Certified Institution

Udumalpet - 642128, Tamilnadu



Extension Activity Report

Department of Physics

Invitation



**Sri GVG Visalakshi College for Women,
UDUMALPET**

DEPARTMENT OF PHYSICS

Organizes

**Learning Physics through
Experiments**

21-12-2021

**JRC HIGHER SECONDARY SCHOOL
PALANI**



Programme Sheet



Sri G.V.G. Visalakshi College for Women (Autonomous)

Affiliated to Bharathiar University

Accredited at A+ Grade by NAAC(Fourth

Cycle)An ISO 9001:2015 Certified Institution

Udumalpet



Department of Physics

Extension Activity

Learning Physics through experiments

Date:21.12.2021

Time:10.00 a.m

Venue: JRC Higher Secondary School, Palani

Agenda : Demonstration of science experiments to school students

**Prayer Song : Ms.R.Sudarmathi
III B.Sc Physics**

**Demonstration : Demonstrating science experiments
III B.Sc Physics Students**

**Vote of Thanks : Ms.N.Pavithra
Assistant Professor of Physics**

National Anthem

Report

195

Extension Activity

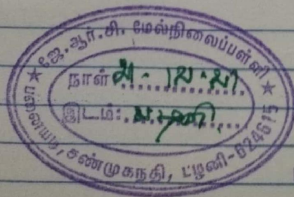
Learning Physics through Experiments - Demonstration of Experiments for school children.

Students of IV B.Sc Physics demonstrated the following experiments to X, XI, & XII students

- 1) PN Junction diode
2. Refractive index of prism by using spectrometer
3. De Moivre's theorem
4. ohm's law
5. Vernier Caliper and Screw Gauge
6. Logic Gates
7. Compare Emf of two cells by using potentiometer
8. Tangent Galvanometer
9. Logic Gates.
10. Zener diode.

Nearly 70 students were benefited from this Programme. school students were enthusiastically participated and clarified their doubts.

feedback: positive feedback were given by school students.



S. Aram

Dr. S. ARAM, M.Sc., M.Phil., PGDCA., Ph.D.,
DBT Co-Ordinator
Associate Professor of Physics
Sri G.V.G. Visalakshi College for Women
Udumalpet - 642 120.

Dr. Rajiswari

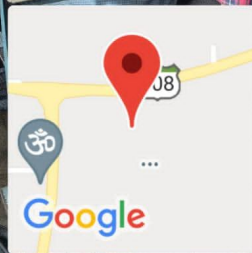
தலைமை ஆசிரியர்
ஜி.ஆர்.சி. மேல்நிலைப்பள்ளி
புளையடி, சென்னை மாநகராட்சி,
புதுச்சேரி-624 615.

Rajiswari

PRINCIPAL
SRI G.V.G. VISALAKSHI COLLEGE
FOR WOMEN (AUTONOMOUS)
VENKATESA MILLS POST,
UDUMALPET - 642 120



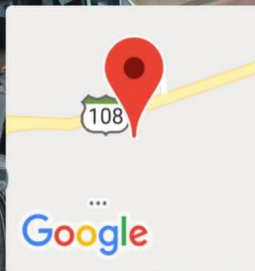
GPS Map Camera



Sivagiripatti, Tamil Nadu, India
FF4W+2J4, Sivagiripatti, Tamil Nadu 624601, India
Lat 10.454314°
Long 77.496254°
21/12/21 02:27 PM



GPS Map Camera



Sivagiripatti, Tamil Nadu, India
FF4W+2J4, Sivagiripatti, Tamil Nadu 624601, India
Lat 10.454768°
Long 77.497262°
21/12/21 02:14 PM





Participants List

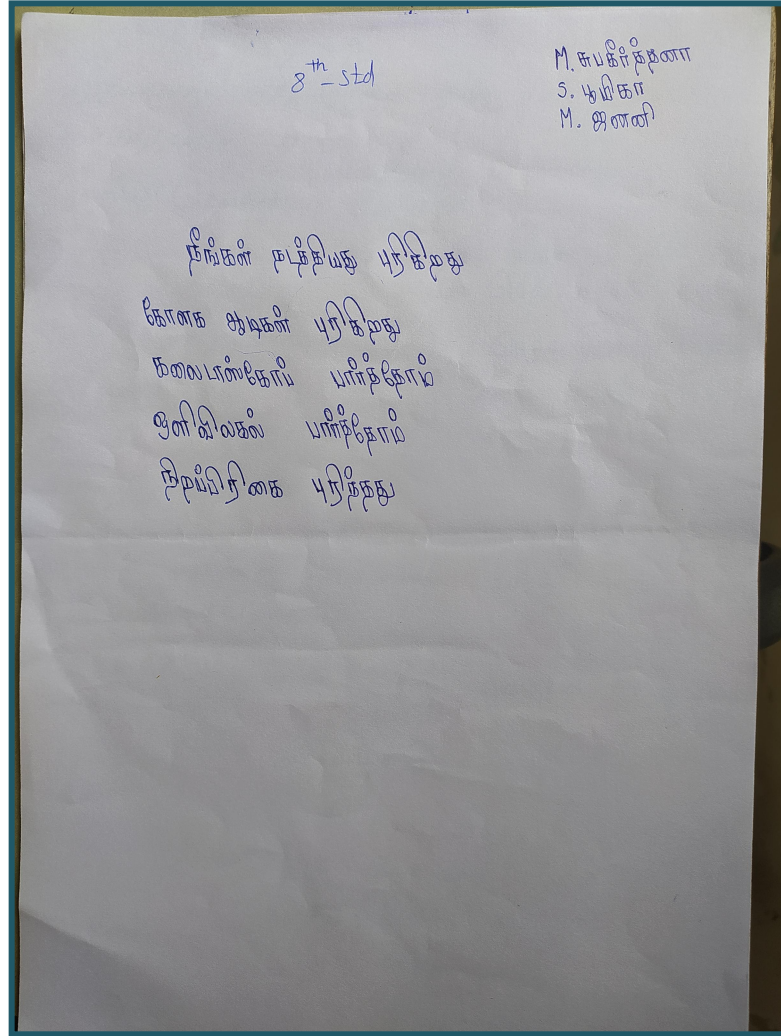
| Name | School | Signature |
|----------------------|------------------------|----------------------|
| 1) M. Subanee | J. B. C Hr sec school. | M. Subanee. |
| 2. S. Kousalya | " | S. Kousalya |
| 3) N. Ismeri Fawaz | " | Nama Fawaz . N |
| 4) H. Alif Raja | " | H. Raja . H |
| 5. H. Rajathara | " | Rajathara |
| K. Rubika | " | K. Rubika |
| 7. K. Mahawari | " | K. Mahawari |
| M. Yegeshwari | " | M. Yegeshwari |
| M. Gobika | " | M. Gobika |
| J. Joy Alshouya | " | J. Joy |
| V. Kartigananandhini | " | V. Kartigananandhini |
| F. Almas Fathima | " | F. Almas Fathima |
| 1. Aarthi | " | M. Aarthi |
| N. Kabiwari | " | N. Kabiwari |
| A. Pardeswari | " | A. Pardeswari |

| | | |
|-------------------------|---|--------------------|
| 16) M. Rizwana Parveen. | " | M. Rizwana Parveen |
| 17) J. Bagavathi | " | J. Bagavathi |
| 18) D. Lavanya | " | D. Lavanya |
| 19. B. Vinayka | " | B. Vinayka |
| 20. Q. Logeshwari | " | Q. Logeshwari |
| M. Shosthila | " | M. Shosthila |
| S. Anu | " | S. Anu |
| T. Gobika | " | T. Gobika |
| K. DeviPriya | " | K. DeviPriya |
| B. KALAIJASAI | " | B. KALAIJASAI |
| A. Sakshi Sathya | " | A. Sakshi |
| S. Reshan Shifa. | " | S. Shifa. |
| K. PARASAKTHI | " | K. Sathya. |
| N. Sabaribharan | " | N. Sabari |

| | | |
|-------------------|---|-------------------|
| R. Gokul | " | P. Gokul |
| K. Harish | " | K. Harish |
| M. Yuga Chandri | " | M. Yuga Chandri |
| P. Naveen | " | P. Naveen |
| D. Deepak | " | D. Deepak |
| K. E. Navarasa | " | K. E. Navarasa |
| P. Divya Parshini | " | P. Divya Parshini |
| C. S. Geetha | " | C. S. Geetha |
| M. Mathivathani | " | M. Mathivathani |
| P. Amitha | " | P. Amitha |
| K. Santhiya | " | K. Santhiya |
| K. Duraga | " | K. Duraga |
| S. Saranya | " | S. Saranya |

| | | |
|---------------------|---|---------------------|
| S. Gomathi | " | S. Gomathi |
| T. Angalakavari | " | T. Angalakavari |
| P. Manisha | " | P. Manisha |
| M. A. Hista Lakshmi | " | M. A. Hista Lakshmi |
| P. S. Varsha | " | P. S. Varsha |
| R. Rohini | " | R. Rohini |
| b. muttu Raveena | " | b. muttu Raveena |
| J. Jothi Kalavari | " | J. Jothi Kalavari |
| J. Shifana Safreen | " | J. Shifana Safreen |
| A. Rajeshwari | " | A. Rajeshwari |
| R. Arisha | " | R. Arisha |
| K. Banudharani | " | K. Banudharani |
| E. Priyadarshini | " | E. Priyadarshini |

Feedback



9th
1) செங்களைப் பந்த முதல் நன்றாக சொல்ல
கொடுத்தார்கள்.

2) முதல் செங்களின் உறைகள்:

வரு செல் உயிர்
பல செல் உயிரியைப்

பந்தி நன்றாக புரியுமா? சொல்லித்தந்தார்கள்.

3) கல்லீரலில் 16 உயிப்புகளைப் பந்தி
உள்ளி கூறினர்.

4) எலிய சிசுக்கள்:

ஸ்கீரின்கைமா, கோலன்கைமா
லாக்கோ பேசில்லஸ் ஆகியவை பந்தி நுண்டோக்கின்
சூலம் உவரித்தார்கள்.

5) கைமம், சிப்போயம் பந்தி புகைப்படமாக உலிவி
த்தார்கள்.

இப்படிக்கு,

சி. சூரிய பிரகாஷ்

ச. ரோஷத்

தி. பிரேம் நாத்

மு. அண்ணா பந்தி.

7th -std.
திரையிரல் பாடம் சூப்பர். -S.ரமணி
Led - பாடம் V. சூப்பர். S.ரமணி

Led - S.ரமணி

Led - R. Sabareeshwaran