

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

Report

141

Extension Activity:

22.03.2021

Extension activities are extended best practices that promote social change, social solidarity, the empowerment and freedom of people. Social justice, human rights, collective task and respect for diversities are central to social work. To facilitate the sensitization of the student to the socio-cultural realities, our department offers for the students, extension work encompassing social issues.

As an extension activity for the academic year 2020-2021, Department of Physics organized an extension under DBT Star College Scheme for III B.Sc Physics students. Students went to Sri Visalakshi Girls Higher Secondary School, Udumalpet on 27.02.2021, to explain the working principle of basic equipments for the better understanding of the subject. They trained the measurement of breadth of the objects using vernier callipers, thickness of the objects using screw gauge. The students also demonstrated Laser based experiments - Diffraction through grating, Total internal reflection, scattering of light to the higher secondary students.

55 students from higher secondary classes and 3 Faculty members were beneficiaries. Students measured the breadth and thickness for different objects and enhanced their knowledge in the area of light. Students interestingly observed all the experiments and gave their feedback.

S. Aram

DBT - Co-ordinator

B. Nirmala

HOD

Rajswari A
Principal 22/3/21



Dr. S. ARAM, M.Sc., M.Phil., PGDCA, Ph.D.,
Associate Professor of Physics,
Sri G.V.G. Visalakshi College for Women,
Autonomous & Affiliated to Bharathiyar University,
Udumalpet - 642 128, Tiruppur (Dt.), TN.

Mrs. B. NIRMALA
Head of the Department of Physics
Sri G.V.G. Visalakshi College for Women,
Udumalpet, Tamil Nadu - 642 128

PRINCIPAL
SRI G.V.G. VISALAKSHI COLLEGE
FOR WOMEN (AUTONOMOUS),
VENKATESA MILLS POST,
UDUMALPET - 642 128



14/95B, Udumalai - Kozhumam
Rd, Up Krishnan Layout,
Udumalaipettai, Tamil Nadu

22 Mar 2021 03:29 pm



Annakudiyiruppu Bus Stop, NH209, Udumalaipettai, Tamil Nadu
642128, India

Latitude
10.5792259°

Local 03:37:20 PM
GMT 10:07:20 AM

27.88°C

Longitude
77.2640051°

Altitude -41.5 meters
Monday, 03-22-2021

82.18°F



14/95B, Udumalai - Kozhumam Rd, Up Krishnan Layout,
Udumalaipettai, Tamil Nadu 642128, India

Latitude
10.5773413°

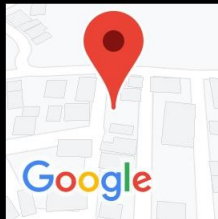
Longitude
77.2624681°

Local 03:40:51 PM
GMT 10:10:51 AM

Altitude -41.5 meters
Monday, 03-22-2021

27.88°C

82.18°F



3/445A, Gandhipuram, காந்திபுரம்,
Udumalaipettai, Tamil Nadu
642128, India

22 Mar 2021 03:29 pm

Feedback from few Participants

22/03/22	Extension Activity at	SVG School.	
1.	M. Durgadevi	S. V. G. Hr. Sec. School.	It is very useful for our practical.
2.	S. Dhanshini	S. V. G. Hr. Sec. School	Very good.
3.	S. Madhusree	S. V. G. Hr. Sec. School	Very useful and gaining of knowledge in physics experiments.
4.	K. Keerthana	S. V. G. Hr. Sec. School.	Very interesting
5.	S. Kumareswari	S. V. G. Hr. Sec. School	Very interest to know about this
6.	E. Swashankari	S. V. G. Hr. Sec. School	It is useful for our practical.
7.	S. Swathi	S. V. G. Hr. Sec. School	Great experience
8.	J. Vijayanagavi	S. V. G. Hr. Sec. School	and it is very useful. It is very useful to us.
9.	S. Poojabakshmi	S. V. G. Hr. Sec. School	It is very useful and learning experience for our practical.
10.	S. Saranya.	S. V. G. Hr. Sec. School.	It is interesting topic and easily understood for me.
11.	S. Thenmozhi	S. V. G. Hr. Sec. School.	It is useful for us and very interesting.
12.	B. Kirudhula	S. V. G. Hr. Sec. School	It is very good to us for our studies
13.	R. L. Mani Malonia	S. V. G. Hr. Sec. School	It is use for our higher studies for physics
14.	N. Parvitha	S. V. G. Hr. Sec. School.	It is very useful.
15.	Sakthi Priya	S. V. G. Hr. Sec. School	It is use for our higher
16.	S. Jaya Shree	S. V. G. Hr. Sec. School	Very interesting.