

**Department of Physics**

**Sri GVG Visalakshi College for Women, (Autonomous)**

Affiliated to Bharathiar University

Re- Accredited at A<sup>+</sup> Grade by NAAC (Fourth Cycle)

An ISO 9001:2015 Certified Institution

Udumalpet - 642128, Tamilnadu



**75<sup>TH</sup> INDEPENDENCE DAY CELEBRATIONS AS  
SCIENCE FESTIVAL**

**ORGANIZED BY**

**DEPARTMENT OF PHYSICS**

Under DBT Star College Scheme

In Association with

Galilio Science club & Udumalai Environmental Society

**SCIENCE FESTIVAL**

**PLATFORM: Indoor Stadium**

**DATE: 15.08.2022 (1.00-2.15 P.M)**



# Department of Physics

(Under DBT - STAR COLLEGE SCHEME)

In Association with

**Galileo Science Club & Udumalai  
Environmental Society**



# Science Festival

# 75

**Experiments  
School  
Minutes  
Students**

Date: 15.08.2022 Time: 1.00 PM - 2.15 PM

Venue: Sri GVG Visalakshi College for Women, Udumalpet



### Report on Science Festival

India celebrates its 75<sup>th</sup> Independence Day as "Azadi Ka Amrit Mahotsav" throughout the year. On this day, we Indians celebrate our heroes and freedom fighters who sacrificed their lives for the nation, to bring us the freedom, peace and joy. As a part of celebration Science festival was organized by Department of Physics under DBT Star College Scheme on 15.08.2022. The programme was organized in association with Galileo Science Club & Udumalai Environmental club. Dr. S. Aram, Associate Professor of Physics welcomed the gathering and Dr. N. Rajeswari, Principal has delivered the presidential address. The Science festival was coordinated by Mr. G. Kannabian, Galileo Science club. Mrs. B. Nirmala, Head and Associate Professor of Physics has delivered felicitation address for the students. The celebration was addressed by other faculty members from department of Physics of Sri GVG Visalakshi College for Women. This Science festival helped the students to understand the Science concepts, their presentation skill, Science experience and celebrated the Wondrous world of Science.

\* Mr. Sasikumar, Secretary of Udumalai Environmental club, Ramaswamy Iyengar, founder of chellammal Trust, Coimbatore and Udumalai Galileo Science club members, Mr. Sathishkumar & Mr. Karthikeyan addressed the students about 75<sup>th</sup> independence, importance of Science & Indian scientists.

\* 75 basic Science experiments were continuously demonstrated in 75 minutes. 75 students from 75 schools in Tirupur district were participated and demonstrated experiments on DC motors, transformers, Solar system, Density of liquids, Bernoulli's theorem, Hologram, Tindal effect, refraction of light, Adiabatic

(MTC)

expansion etc. and explained with great enthusiasm.

Dr. B. Kavitha, Assistant Professor from Department of Physics proposed Vote of thanks.

M. Anand  
DBT Coordinator

B. Nirmala  
H.O.P.  
Mrs. B. NIRMALA  
Head of the Department of Physics  
Sri GVG Visalakshi College for Women  
Udumalpet, Tamilnadu - 642128

Rajeswari N  
Principal  
PRINCIPAL  
SRI GVG VISALAKSHI COLLEGE  
FOR WOMEN (AUTONOMOUS)  
VENKATESA MILLS POST,  
UDUMALPET - 642 128



**STI GrvGr visalakshi college for women**  
**Department of physics**  
 under DBT - star college scheme in Association with  
 Galileo Science club & udumalai Environmental Society

**Science Festival**

S.No	Name of the Student	Class & School Name	Name of the experiment	
1	Anupadaiselvan - N Manoj Kumar - L	10 <sup>th</sup> Boys Hr. Sec. School	Thermo - Electric Generator (TEG)	9799996777
2	Hemashree . S.P Akalya . C	9 <sup>th</sup> R.V. Sri. Matric. Hr. Sec. School,	Lunar and Solar eclipse in home.	9342847965
3	Anisuthi . S. V. Sci praneev .	4 <sup>th</sup> A.K.R. Academy School	Lava lamp, density.	9894251176
4	Sanjay . S	4 <sup>th</sup> Boys Hr. Sec. School	Helicopter.	8973993999

S.No	Name of the student	Class & School Name	Name of the Experiment	
5	Gokul . N	XII, N.V. Matric. Hr. Sec. School, Pethampampatti	3D Helogram Pyramid	9894251627
6	Dhanashan . V	5 <sup>th</sup> , N.V. Matric. Hr. Sec. School, Pethampampatti	Oxidation	8508010766
7	Akshathia . S.A	4 <sup>th</sup> , N.V. Matric. Hr. Sec. School, Pethampampatti	Exothermic and Endothermic	8883870474
8	Varsha . G	10 <sup>th</sup> , N.V. Matric. Hr. Sec. School, Pethampampatti	Disaster detector	9080409693
9	Saravanan . S	6 <sup>th</sup> , Panchayat Union Middle school, Andhijur	பித்திரிசெய்தல் (பெரியபெரிய) - அரி DENSITY	965722982
10	Sci praneev . C	5 <sup>th</sup> , AKR Academy School	Density	712008297