

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



Institutional Visit

DEPARTMENT OF PHYSICS

VENUE: KODAIKANAL

DATE: 13.12.2023

Udumalpet
11.12.2023

From

Dr.B.Kavitha
Department DBT Coordinator
Department of Physics
Sri G.V.G.Visalakshi College for Women (Autonomous)
Udumalpet

To

The Principal
Sri G.V.G.Visalakshi College for Women (Autonomous)
Udumalpet

Respected Madam

Sub : Permission for Industrial Visit for B.Sc& M.Sc Physics Students – Reg.

With reference to DBT Star College Scheme (Star Status) grant sanction order No.102/IFD/SAN/1591/2023-24 dated on 27.09.2023, Department of Physics is planning for an industrial visit to Kodaikanal Solar Observatory Museum, Kodaikanal on 13th December 2023. I kindly request you to grant permission to take 45 of our students, 2 teachers and 1 Lab Assistant for the same.

Thanking you,

Yours Faithfully,

B. Kavitha

rx
11.12.23
PRINCIPAL
SRI GVG VISALAKSHI COLLEGE
FOR WOMEN (AUTONOMOUS)
VENKATESA MILLS POST,
UDUMALPET - 642 128





GVG Physics Department <gvgphy07@gmail.com>

Fwd: Reg-Institutional Visit - Approved 08.12.2023 (Friday)

Tue, Dec 12, 2023 at 2:04 PM

kso.outreach <kso.outreach@iiap.res.in>
To: GVG Physics Department <gvgphy07@gmail.com>
Cc: "Sri.P.KUMARAVEL" <kumaravel@iiap.res.in>, KSO museum" <kso.museum@gmail.com>

Dear Madam,

Greetings to you from Kodaikanal Observatory.

We are happy to inform you that your visit to our observatory has been approved for your requested date.

For one group of visits, one Educational Visit Certificate will be issued.

The entrance ticket is Rs 50 per head as per institution norms.

Kindly report to the main security gate by 9 AM

For details contact (+91) 4542 240588 / 8277146064

This is the confirmation email. Please bring the printout of this approval for Security Clearance at the main gate and acknowledge the receipt.

Best Wishes,

Dr Chrisphin Karthick

.....
Dr. Chrisphin Karthick, M
Scientist " C " &
Deputy Head of Outreach Section at IIA
Public Outreach In-Charge for Kodaikanal Observatory and Museum
Science Communication Public Outreach and Education
Indian Institute of Astrophysics (IIA)
(An Autonomous Institution under the Department of Science & Technology, Govt. of India)
Mobile: +91 8277146064
.....

----- Original Message -----

Subject: Reg-Institutional Visit

Date: 2023-12-12 12:16

From: GVG Physics Department <gvgphy07@gmail.com>

To: "Sri.P.KUMARAVEL" <kumaravel@iiap.res.in>, Chrisphin Karthick <chrisphin.karthick@iiap.res.in>, KSO
OUTREACH <kso.outreach@iiap.res.in>

Caution: This email originated outside IIA.

Good Afternoon Sir

I am Dr.B Kavitha, Assistant Professor of Physics, Sri
G.V.G Visalakshi College for Women, Udumalpet.

We planned to take our students (B.Sc Physics and M.Sc
Physics) to Solar Observatory -Kodaikanal to enrich their knowledge in
the area of AstroPhysics on 08.12.2023 (Friday). But unfortunately, due
to heavy rain we postponed the trip. I also informed the solar
observatory outreach centre.

We planned to visit the Solar Observatory on 13.12.2023 (Wednesday).
Please consider our request and grant us permission for the same.

Report of Institutional Visit

On 13/12/2023, 44, B.Sc Physics students from I, II and III year visited Kodaikanal Solar Observatory, Indian Institute of Astrophysics Kodaikanal. Students had observed the Sun Spots through H-alpha telescope, Full disc imaging. Students viewed colour spectrum through Solar tunnel telescope, viewed Transit Instrument, Coelostat, Tree Rings and Solar cycles and Evershed effect.

A technical staff, Ms. Anitha, gave a lecture about Solar Terrestrial Physics as:

- * Different layers in Sun
- * Photosphere
- * Chromosphere
- * Corona layer
- * Core Region
- * Temperature Variation in Sun
- * Magnetic field in Sun
- * Climatic change in different countries due to Earth rotation.

No of Beneficiaries : 44

Faculty : 03 [Dr. B. Kavitha, Dr. M. Nirmala & Mrs. S. Bhuvaneshwari]

Outcome of the Visit:

Lab Assistant]

- * Students have enriched their knowledge in Astrophysics
- * Received information about Winter/Summer School internships / Training Programme, Project.

B. Kavitha
Assistant Professor of Physics
Department DBT Co-Ordinator
DBT - Star College Scheme
Sri GVG Visalakshi College for Women
UDUMALPET - 642 128.

S. Aram
Dr. S. Aram, M.Sc., M.Phil., PGDCA., Ph.D.
Associate Professor and Head of the Department
Department of Physics
Sri GVG Visalakshi College for Women
Affiliated and Autonomous to Bharathiyar University
Udumalpet.

Rajiswari D.
PRINCIPAL
SRI GVG VISALAKSHI COLLEGE
FOR WOMEN (AUTONOMOUS)
VENKATESA MILLS POST,
UDUMALPET - 642 128

Department of Physics

Industrial Visit to Kodaikanal Solar Observatory Museum, Kodaikanal

Date: 13.12.2023

S.No	Reg No	Name of the student
1	22MP1185	M.I Ayesha Banu
2	22MP1186	V.Iswarya
3	22MP1187	T.Kaleeswari
4	22MP1189	K.Pavithra
5	22MP1190	A.R.Preethi
6	22MP1191	S.Swetha
7	21BP0112	Bharathi.K
8	21BP0113	Boomika. J
9	21BP0114	Divyadharshini. R
10	21BP0115	Gogularani. E
11	21BP0116	Gomathi. K
12	21BP0117	Kavitha.N
13	21BP0118	Kiruthika K
14	21BP0119	Madhubala. T
15	21BP0120	Mahanavinya. S
16	21BP0122	Priyavadhana.K.R
17	21BP0123	Renuga Devi. M.K
18	21BP0124	Rithanya. K
19	21BP0125	Rubasree.M
20	21BP0126	Sajira R
21	21BP0127	Sangavi.K
22	21BP0128	Sangeetha.S
23	21BP0130	Sivaranjani. R
24	21BP0131	Vanishree. S
25	22BP0748	Darani S
26	22BP0749	Kiruthika M
27	22BP0750	Malarkodi A
28	22BP0751	Nithya Dharshini T I
29	22BP0752	Pandi Dharshini B G
30	22BP0754	Sangeetha S
31	22BP0756	Suruthi J R
32	22BR1218	Aarathi.S
33	23BP1327	Davulathnisha S
34	23BP1328	Hajirabanu J
35	23BP1329	Harini Devi R
36	23BP1330	Manasadevi M
37	23BP1331	Manoranjitham E

38	23BP1333	Radhalakshmi S
39	23BP1334	Rithinika M
40	23BP1335	Sahaana Banu A
41	23BP1336	Sahana S
42	23BP1337	Salma Mahjabeen S
43	23BP1338	Sangavi.S
44	23BP1339	Subashika M
45	23BP1340	Vaishali R

Total Number of Students: 45

Number of Faculty: Dr.B.Kavitha, Dr.M.Nirmala, Mrs. Bhuvaneshwari



sd
11-12-23

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