

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



Report of Webinar on

“WORKSHOP ON BASIC APPLICATION OF MICROPROCESSOR”

Organised by

Department of Physics

Under DBT Star College Scheme

Venue: UG Physics laboratory

Date: 17.12.2021

Time: 1.30 PM

Date	Topic	Details of Resource Person Topic	No. of Beneficiaries
17.12.2021	Workshop on Basic Applications of Microprocessor	Mr.R.Balamuruges CEO,Silicon Systems Kalapathi , Coimbatore Mr.S.Raja Product Development Engineer Silicon Systems Kalapathi ,Coimbatore	70 students from B.Sc& M.Sc Physics, Sri GVG Visalakshi College for women.



Sri GV.G. Visalakshi College for Women

(An Autonomous Institution and Affiliated to Bharathiar University)
Accredited at 'A+' Grade by NAAC (4th Cycle), An ISO certified Institution
Udumalpet, Tirupur (Dt), Tamilnadu



Workshop On Basic Application of Microprocessor

Organised By

Department of Physics

In association with

DBT Star College Scheme

Resource Person:

Mr.R.Balamurugesh

CEO

Silicon Systems

Kalapatti

Coimbatore – 641048

Mr.S.Raja

Product Development Engineer

Silicon Systems

Kalapatti

Coimbatore – 641048



Date : 17th Dec 2021

Venue: UG Physics Lab

SRI GVG VISALAKSHI COLLEGE FOR WOMEN (AUTONOMOUS)

Udumalpet, Tamil nadu

Accredited at A⁺ Grade by NAAC (4th Cycle)



Two days hands on training on

Workshop On Basic Application of Microprocessor

ORGANISED BY

DEPARTMENT OF PHYSICS

Under DBT Star College Scheme

DAY 1 : 17.12.2021

Time : 10.00 AM

Venue: Physics Laboratory

- Prayer Song : A. Indhu , II M.Sc Physics
- Welcome Address : Dr. S.Aram
Associate Professor of Physics
Sri GVG Visalakshi College for Women
- Special Address : Mr.R.Balamuruges
CEO,Silicon Systems
Kalapathi , Coimbatore
Mr.S.Raja
Product Development Engineer
Silicon Systems
Kalapathi ,Coimbatore
- Tea Break
- Technical Session 1 : “Hardware problems” - Theory
- Lunch Break
- Session 2 : Practical
- Vote of Thanks : Dr. M. Nirmala,
Assistant Professor of Physics,
Sri GVG Visalakshi College for Women,
Udumalpet

Screenshot







Workshop On Basic Application of microprocessor

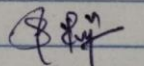
Date: 17.12.2021

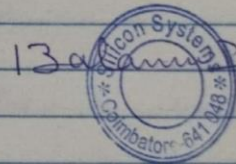
Time: 1.30 pm

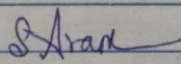
Venue: UG Physics Laboratory

Workshop on "Basic application of microprocessor" was organised on 17th December 2021 to III UG, I & II PG Students in UG physics Laboratory. Mr. R. Balamuruges from Silicon Systems, Coimbatore as a resource person. He discussed about the architecture and instruction set of microprocessor. With his guidance, the students entered the code and verified the output of the program. Students enthusiastically participated and clarified their doubts. He also explained troubleshooting in microprocessor.

Resource Persons :

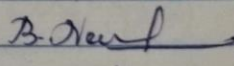

S. RAZA




DBT Coordinator

Dr. S. ARAM, M.Sc., M.Phil., PGDCA, Ph.D
DBT Co-Ordinator
Associate Professor of Physics
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Udumalpet - 642 128.


PRINCIPAL
SRI GVG VISALAKSHI COLLEGE
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UDUMALPET - 642-128


HOD

Mrs. B. NIRMALA
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