

**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



## *Webinar Report*

# Campus to Corporate

**Mr. Sampath Kumar**

Head, Training and Development Section,  
Roots Industries India Limited, Coimbatore

on

8<sup>th</sup> January 2021, 10.30 A.M. to 12.00 P.M.

(Funded under DBT-Star College Scheme)

**Organized by**

**Department of Physics**

**Sri G.V.G Visalakshi College for Women**

**Udumalpet – 642 128**

**Tamilnadu**

# Report

125

## Invited Lecture

Date : 08.01.2021

Platform: Zoom

Agenda : To motivate the UG physics Students to develop their experimental skills

### Minutes of the Meeting:

Guest Lecture was conducted for III and II B.Sc Physics Students on 08.01.2021 through online mode due to Covid 19 pandemic. Mr. Sampath Kumar Head, Training and Development Section, Roots Industries Pvt Ltd, Coimbatore was the resource person. 83 Students B.Sc physics Students were attended the meeting and benefited.

The Resource person explained the following

- \* The principle of working of an organisation, way of implementation, sources of raw material and products behind all these, human resources rather than machineries.
- \* Individual Contribution to our nation by obeying the rules and regulation
- \* How to apply physics concept and analyse the physics concept in everyday's life
- \* Clarification of some concepts behind walk, gaming electrical equipment, Energy Conversion, physics in human body - 'Eye' is referred as camera because of similar principles, physics in Internet (MO-DEM), Wave mechanics and Newtonian Laws

Finally he concluded that physics is the fundamental of the Sciences and it teaches us to think. Also physics gives us a new appreciation of world around us and he insisted

Physicist to implement the physics knowledge in industrial orientation. Students interacted well with the resource person and clarified their doubts.

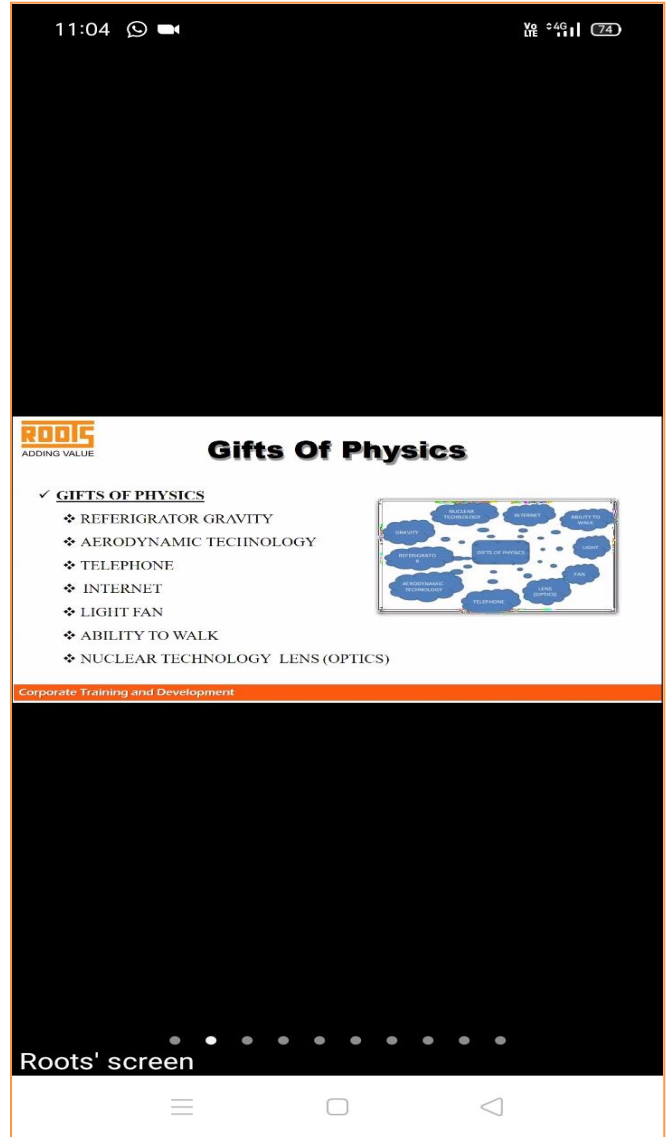
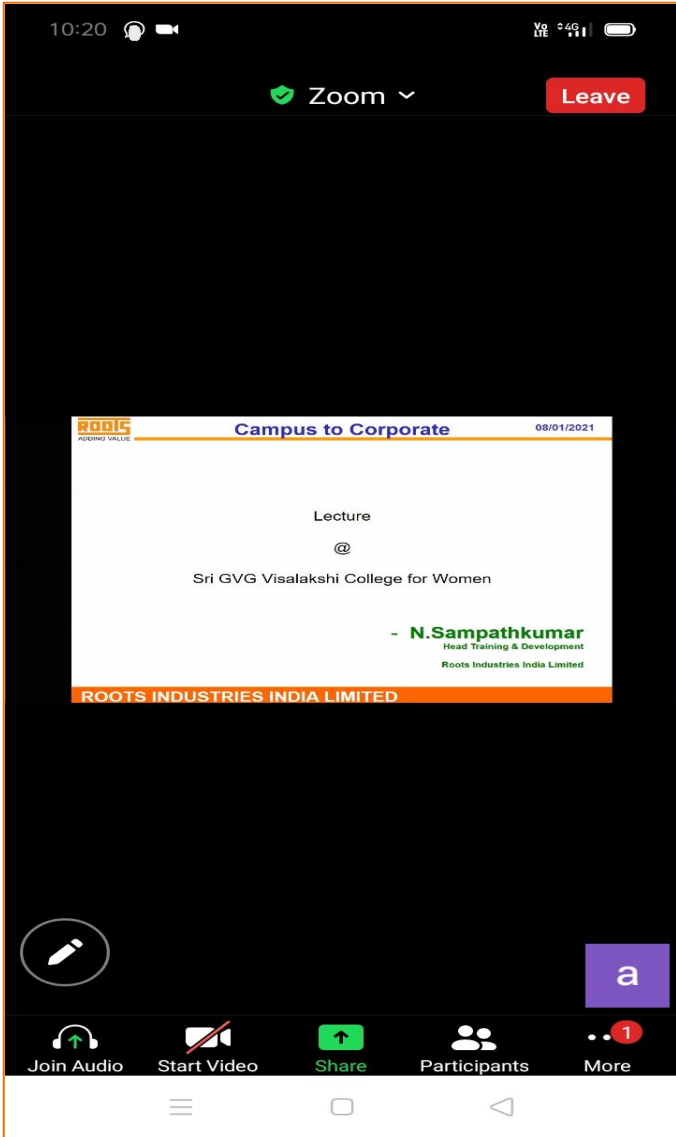
*S. Aram*  
Dept. Coordinator

*B. Nirmala*  
HOD

Dr. S. ARAM, M.Sc., M.Phil., PGDCA., Ph.D.,  
Associate Professor of Physics,  
Sri G.V.G. Visalakshi College for Women,  
Autonomous Sarabhojini 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, Tamilnadu - 642128







11:04 AM 4G VoLTE 73%

**ROOTS**  
ADDING VALUE

### Physics in Our Daily Life

- ✓ WHEN WE TALK, OUR VOCAL CORDS VIBRATE PRODUCING SOUND. 
- ✓ WHEN WE EAT FOOD, THE CHEMICAL ENERGY OF THE FOOD IS BEING CONVERTED INTO MECHANICAL ENERGY WHICH WE USE TO DO DIFFERENT TYPES OF WORK. 

Corporate Training and Development


Roots' screen

10:54 4G 75%

Zoom Leave

**ROOTS**  
ADDING VALUE

### Importance of Physics

- ✓ The main and the important form of energy that is electrical energy is only and only due to the physics. We cannot imagine the life without electricity.
- ✓ When we switch on the button the Fan starts and when we switch off the Fan Stops, all are the Physics. 

Corporate Training and Development

IB From Iswarya B to Everyone  
no sir

Unmute Start Video Share Participants More