

DBT-STAR COLLEGE SCHEME – SNAPSHOTS OF ACTIVITIES

DEPARTMENT OF PHYSICS

Hands-on Training

Trouble shooting in smart phones for students
01.07.2019 to 04.07.2019



Trouble shooting in smart phones for non-teaching staff members
20.07.2019



Hands on Training to School Teachers in 12th Standard Physics
18.10.2019



Two days Workshop for UG Students in Creative Science Pedagogy from Observation to Investigation
09.12.2019 & 10.12.2019



Training received by faculty

Regional level Workshop on Research Based Pedagogical Tools (RBPT-VCW 2019)
05.12.2019 to 07.12.2019



Seminar/Workshop

**One day National Seminar on Current Scenario in
Radiation Biology**
07.08.2019



**One day National workshop on Astronomy:
From Concept to Observation**
06.02.2020



School students actively participating in “Planetarium show and mobile museum”
07.02.2020



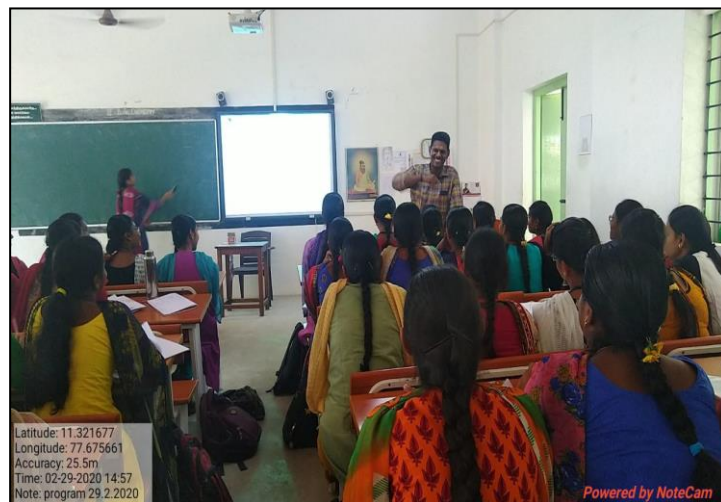
**I B.Sc., students exhibiting their science projects to school students on the National Science day celebrations
28.02.2020**



**Two Day Lecture Workshop for Graduates in
Physics through problem solving techniques for higher education
03.03.2020 & 04.03.2020**



**Two Day Guest Lecture Programme on Quantitative Aptitude & Logical reasoning skills for Competitive Exams
29.02.2020 & 07.03.2020**



Outreach activity



III B.Sc., students providing Hands-on Training in practicals to X standard Thindal Government School students
12.02.2020



Science is fun and pride –demonstration of basic science experiments
11.03.2020

Vellalar College for Women (Autonomous), Erode - 12

GOLDEN JUBILEE WEBINAR SERIES
DEPARTMENT OF PHYSICS
Community Development Programme
On
NEET PHYSICS – 2020 – I
Under
DBT-STAR COLLEGE SCHEME

8 - 12 June, 2020
4.00 - 5.00 pm
@ Google Meet

Study materials will be provided for the registered participants

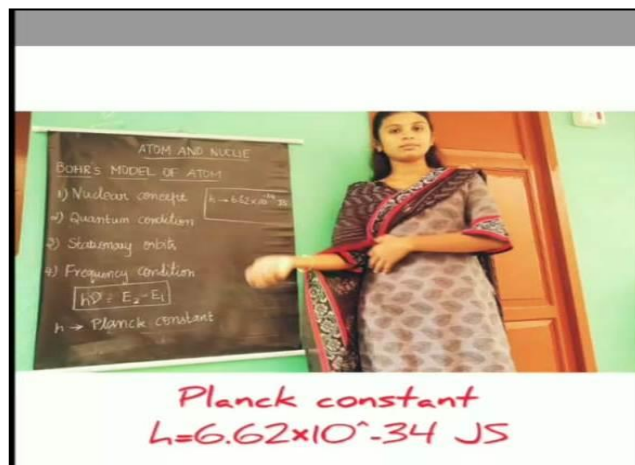
 M. Arulmani III B.Sc., Physics	 A. S. Haritha III B.Sc., Physics	 S. Gokila Priya III B.Sc., Physics	 M. Shanmugam III B.Sc., Physics	 B. Anusha III B.Sc., Physics
 R. Indira III B.Sc., Physics	 E. Madhubala III B.Sc., Physics	 D. Gnanathil III B.Sc., Physics	 R. Sneetha III B.Sc., Physics	 R. Anusha III B.Sc., Physics

Link to Register: <https://tinyurl.com/Neetphysics-2020>

Objective: To elevate the participants level of comprehension of physics to make their learning an easy-go process and enable them to come up to the level necessary to achieve their ambition.

Outcome : The program will expand and enrich the knowledge and problem solving skills among the school students who are challenged to meet the NEET exam.

All are cordially invited, online



Final year student solving problems in “NEET-2020-I” for school students during COVID-19 pandemic situation
08.06.2020 to 12.06.2020

Guest Lecture



**Career opportunity programme on
“Physics – Career – Lifestyle”
16.7.2019**



**Dr. M. Senthilvelan addressing the students on
“A Concise Introduction to Vector Calculus”
24.09.2019**



**Dr. M. Manohar -Space Exploration – Exciting but Challenging
12.10.2019**



**Dr. S. Arumugam - Solid State Photovoltaic Materials
19.12.2019**



**Introduction to Nanotechnology by Dr. R. Chandramohan
04.01.2020**



**Dr. Daniel Chellappa an Eminent scientist at BARC
delivering a lecture on “Atoms in the Service of Mankind”
04.02.2020**



**National Science day celebration
28.02.2020**

Industrial visits undertaken by the students

