

V.V.VANNIAPERUMAL COLLEGE FOR WOMEN

(Belonging to Virudhunagar Hindu Nadars)

An Autonomous Institution Affiliated to Madurai Kamaraj University

Re-accredited with 'A' Grade (3rd cycle) by NAAC

VIRUDHUNAGAR – 626 001 (TAMIL NADU)



HANDS ON TRAINING PROGRAMME

UNDER DBT STAR COLLEGE SCHEME

**DEPARTMENT OF BIOTECHNOLOGY,
MINISTRY OF SCIENCE AND TECHNOLOGY,
NEW DELHI**

2021 - 2022

DEPARTMENT OF PHYSICS



Training Programme on “Introduction to Python” on 07/03/2022



Training Programme on Computational Physics with Python on 09/03/2022 and 10/03/2022

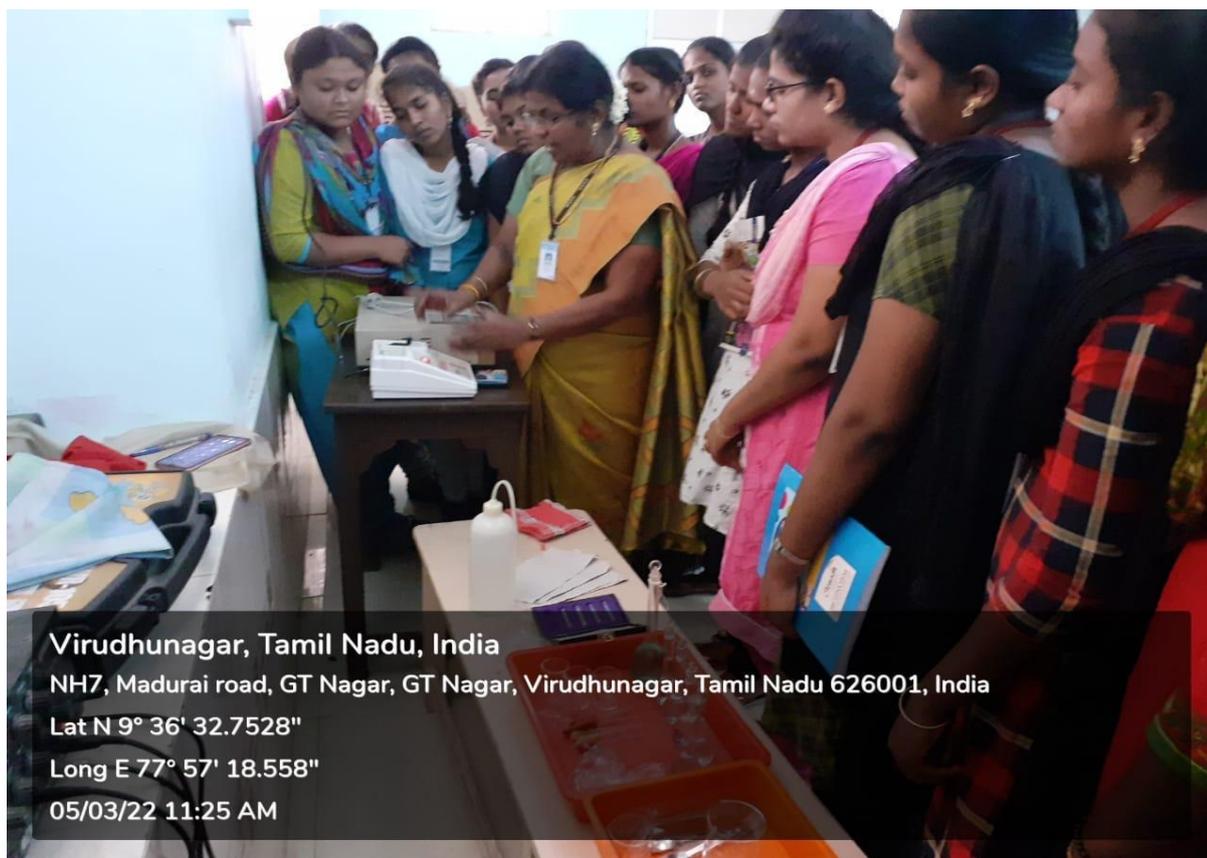
DEPARTMENT OF CHEMISTRY



Hands-on training on ‘Atom Economy in Green and Classical Chemical Reactions’ on 09-12-2021



Hands-on training on “Quantitative analysis of minerals and detection of adulterants in food samples” on 18-12-2021



Virudhunagar, Tamil Nadu, India
NH7, Madurai road, GT Nagar, GT Nagar, Virudhunagar, Tamil Nadu 626001, India
Lat N 9° 36' 32.7528"
Long E 77° 57' 18.558"
05/03/22 11:25 AM

Training Programme on “Identification of λ_{max} value for organic compounds using spectrophotometer on 05.03.2022



Virudhunagar, Tamil Nadu, India
NH7, Madurai road, GT Nagar, GT Nagar, Virudhunagar, Tamil Nadu
626001, India
Lat 9.60891°
Long 77.955258°
07/03/22 02:11 PM

GPS Map Camera

Hands-on Training on “Preparation of Household Chemical Items” on 07.03.2022



Training Programme on “Tie & Dye and Batik Printing” for Interdisciplinary students in the Chemistry Laboratory of on 10.03.2022



Training programme on “Tie & Dye and Batik Printing” on 12.03.2022



Hands-on training on “Preparation of Household Chemical Items” on 12.03.2022

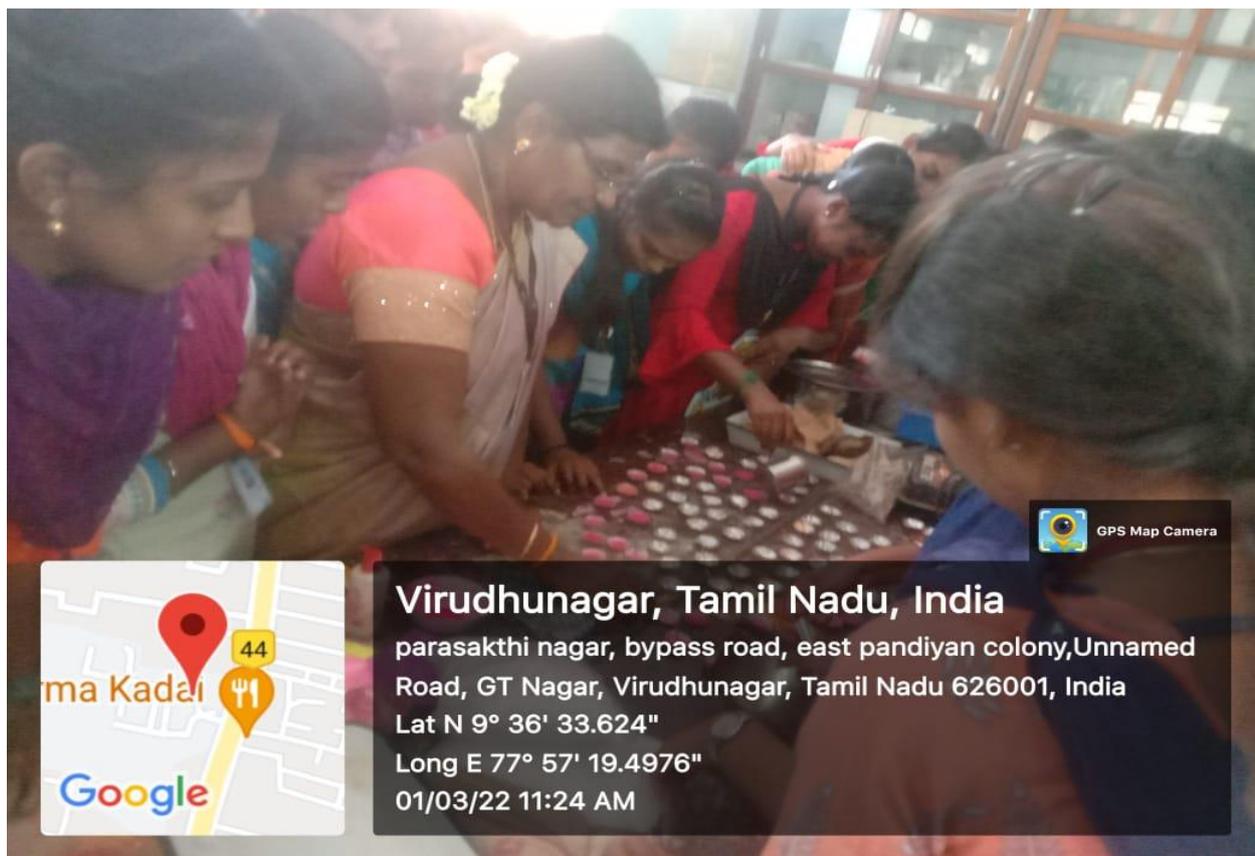
DEPARTMENT OF ZOOLOGY



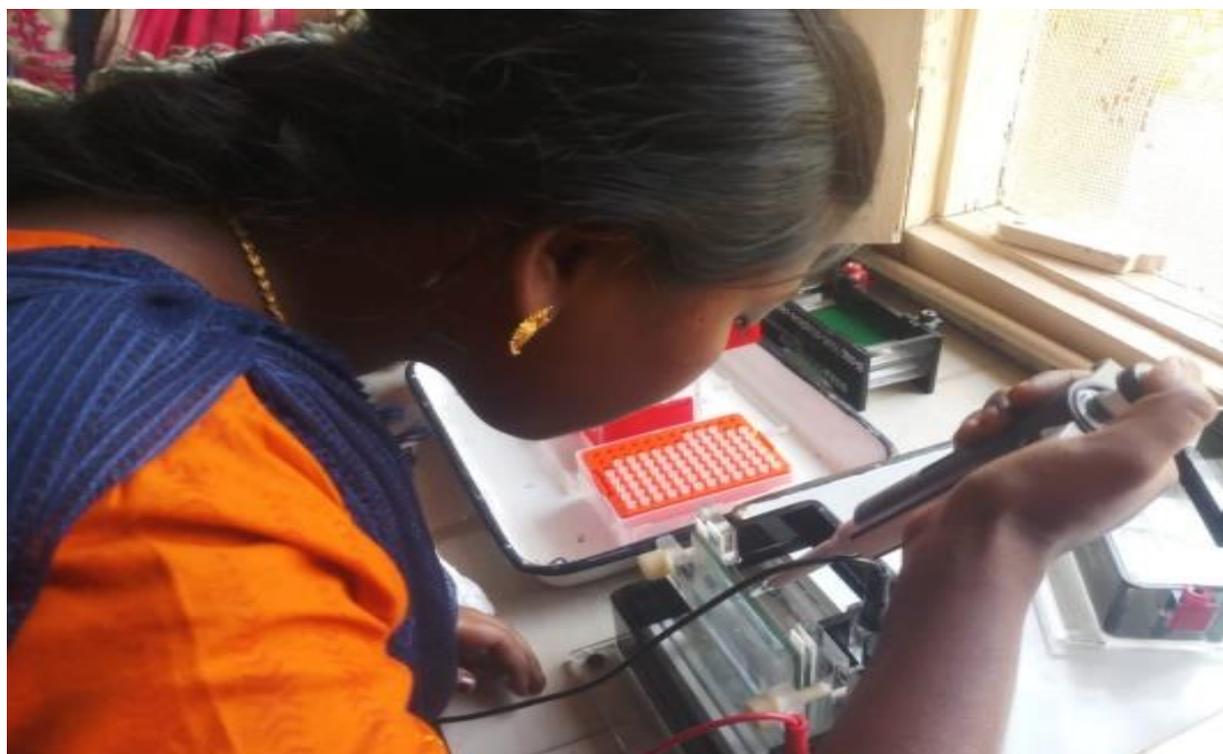
Hands on Training Programme on “Handling of Advanced Microscopes” on 16.12.2021



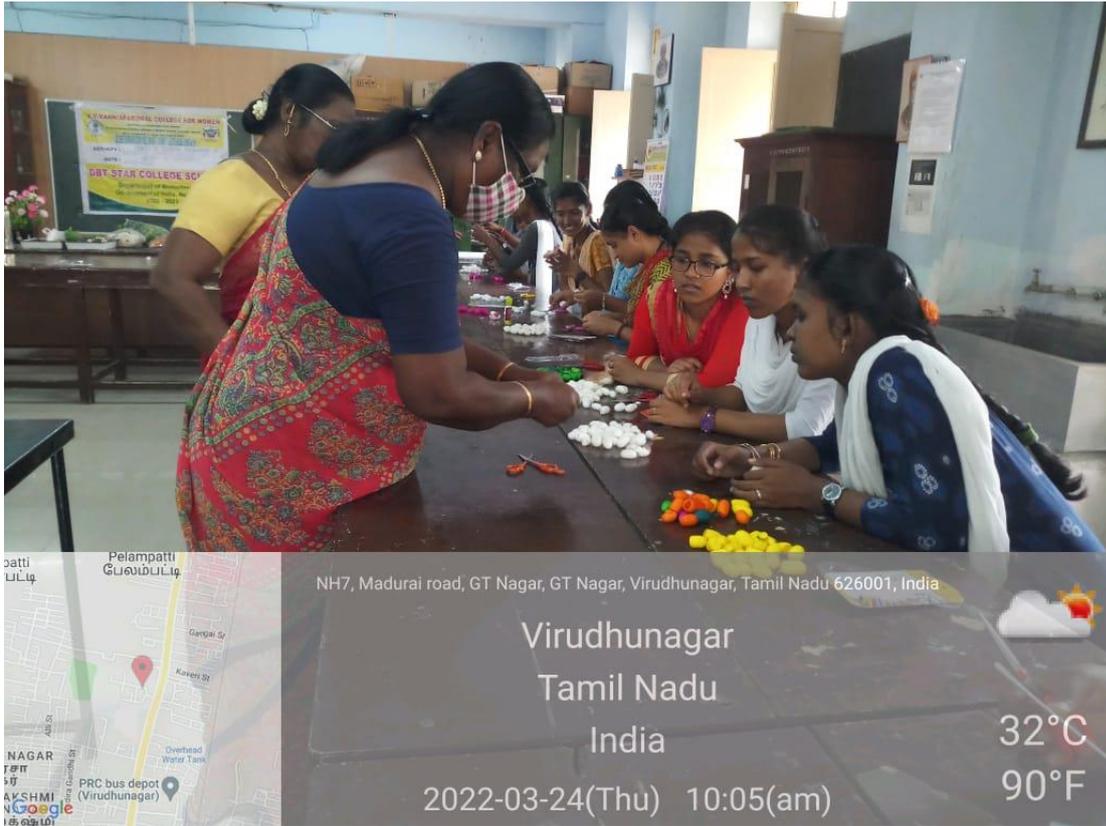
Hands-on Training Programme on “Farm made Fish feed preparation” on 01.03.2022



Hands on training Programme on “Candle making from Bee Wax” on 01.03.2022



Hands on Training Programme on “Analytical Techniques In Basic Sciences” on 15.03.2021



Hands on Training on “Decorative products from the Cut- Cocoons of Silkworm” on 24.03.2022.



Demonstration Programme on “Polymerase Chain Reaction” on 28.03.2022



Hands on Training Programme on “Identification of Microbes using Biochemical Characterization Studies on 28.03.2022

DEPARTMENT OF MATHEMATICS

&

COMPUTER SCIENCE

Meet - kno-khva-pii - Google Chrome
meet.google.com/kno-khva-pii?authuser=1

REC Gnanaprakasam Rajendran is presenting

Check whether the following space is a subspace of R^{20} .
If so find its dimension.

Handwritten notes:
 - $\dim(V) = 12$
 - $5+7 = 12$
 - $x_1, x_2, x_4, x_5, x_{10}$
 - $x_7, x_8, x_9, x_{16}, x_{17}, x_{18}, x_{19}$
 - $\text{max. no. independent variables} = \text{dim } V$
 - $\sim \text{div } V$

$$V = \left\{ (x_1, x_2, \dots, x_{20}) \in R^{20} \mid \begin{array}{l} x_1 + 2x_2 + 3x_3 = 0, \\ x_3 - x_4 + x_5 - 6x_6 = 0, \\ x_{10} = x_{11} = \dots = x_{15}, \\ x_1 + x_6 + x_{20} = 0 \end{array} \right\}$$

Handwritten notes on equations:
 - x_3 is crossed out in the second equation.
 - x_{10} is crossed out in the third equation.
 - x_1 and x_6 are crossed out in the fourth equation.

Answer: $2+2+1+0+7=12$

3:01 AM | Hacks and Tricks for JAM

Activate Windows
Go to Settings to activate Windows.

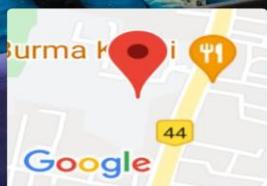
Type here to search

training programme on “Series of Practice Session for JAM”



Hands-on Training Programme on “Designing and Construction of Mathematical Models”

on 16.03.2022



Virudhunagar, Tamil Nadu, India
 6/342, GT Nagar, Virudhunagar, Tamil Nadu 626001, India
 Lat 9.608232°
 Long 77.954888°
 22/03/22 09:56 AM

Advanced Statistical Data Analysis using SPSS” under DBT Star College Scheme on 22.03.2022



Virudhunagar, Tamil Nadu, India
 6, Service Rd, GT Nagar, Virudhunagar, Tamil Nadu 626001, India
 Lat 9.608435°
 Long 77.954768°
 27/12/21 09:56 AM

Hands on Training on “Web Designing using Dreamweaver” on 27 – 12 – 2021.

DEPARTMENT OF BOTANY & BIOTECHNOLOGY



Demonstration on “Compound and Dissection Microscopes” on 10.12.2021 and 14.12.2021



Hands on training Programme on “Oyster and Button Mushroom Cultivation” on 24.02.2022 and 25.02.2022



Hands on training Programme on “Biofertilizer Production Technology” on 02.03.2022



Hands-on training programme on “Antibiotic Sensitivity Test” on 09.12.2021 & 10.12.2021



Hands-on training programme on “Antibiotic Sensitivity Test” on 10.12.2021



Hands-on training Programme under DBT-Star College Programme on “Chromatographic Techniques”
 15.12.2021



Hands-on Training programme on “Molecular Techniques” on 25.02.2022



Training Programme on “ExpASY SOFTWARE TOOLS FOR DRUG DESIGN” on 10.03.2022



Hands on training Programme on “Spirulina cultivation on 23.03.2022



Hands on training Programme on “Spirulina cultivation on 23.03.2022

DEPARTMENT OF BIOCHEMISTRY



Hands on training programme on 'Plant tissue culture' from 28.02.2022 and 15.03.2022



Visiting Faculty Programme on “Plant Tissue Culture” on 28.02.2022



Hands on Training Programme on “Western Blotting and Cloning’ on 23.03.2022



Hands on Training Programme on “Preparation of Medicinal Products” on 25.3.2022



Inter-institutional Training Programme on “Modern Baking Technology” on 25.03.2022 and 26.03.2022