



FIVE DAYS ONLINE WORKSHOP REPORT

Date: From 21-06-2021 to 25-06-2021

Mode : Online

Platform: Google Meet

Organized By

Department of Mathematics

School of Arts and Science

AV Campus



SAS
SCHOOL OF ARTS AND SCIENCE
ISO 21001-2018 Certified Institution

1.	Name of the Institute	School of Arts and Science
2.	Name of the Department	Mathematics
3.	Type of the event organized	Workshop
4.	Name of the event	Five Days Online Workshop
5.	Date	21-06-2021 to 25-06-2021
6.	Duration	Five days (5 X 2 = 10hrs.)
7.	Participants – faculty	Both Internal and External
8.	Presidential Address	Dr. R. Shanmugavalli, Dean & Director, Arts & Science, AV Campus, VMRF(DU).
9.	Welcome Address	Dr. V. Ananthan, HOD, Department of Maths, SAS, AV Campus
10.	Invitation & Name of the resource person with Designation and Affiliation	Annexure -I
11.	Expenditure incurred	Nil
12.	Time of the session	3 PM to 5 PM
13.	Vote of thanks	Prof. I. Ameeth Basha, HOD, Dept of Chemistry, SAS, AV Campus
14.	Certification status	Yes, Issued to all participants; Annexure-II
15.	Certificate of appreciation status	Yes, Issued to all Resource persons

REPORT ON FIVE DAYS ONLINE WORKSHOP

Department of Mathematics under School of Arts and Science (SAS) (affiliated institute of VMRF) conducted the five days (5 X 2 = 10 hrs.) workshop from 21-06-2021 to 25-06-2021 to motivate the research steps among the faculties.

21st June 2021- Applications of Mathematics in Physical Sciences

The workshop began with inaugural function on 21st June at 2.50 PM and was carried on with the Thamizhthai Vazhthu. Dr.V.Ananthan, Head of the Department of Mathematics welcomed the gathering, the Resource Person Dr. K.Jagadesh Kumar, Assistant Professor, School of Advanced Sciences,VIT,Vellore, Dean & Director Dr. R. Shanmugavalli, School of Arts and Science, VMRF (DU). Dr. R. Shanmugavalli, School of Arts and Science, VMRF (DU) gave presidential address and explained the importance of Workshop in the present scenario. Followed by the this, the Chief guest introduction was given by Mr.S.Loganathan, Assistant Professor, Department of Mathematics, School of Arts and Science, VMRF (DU). The application of mathematics in physical sciences were presented by resource person.

22nd June 2021- Research Statistics for Research

Day two of the workshop was headed by Dr. S. Venkatesan, Senior Lecturer, Department of Mathematics, Sri Ramachandra Institute of Higher Education & Research, Chennai. He explained various Statistical tools used for research works. Practical representation of research drafts were displayed in the PPTs.

23rd June 2021-Stochastic Differential Inclusions

Day three of the workshop was headed by Dr. D. Vinayagam, Assistant Professor, Department of Mathematics, Presidency College, Chennai. He discussed Stochastic Differential Inclusions with various examples . The session was an open forum for all the participants who were participated in the workshop.

24th June 2021- An Introduction to Matlab

Day four of the workshop was headed by Dr. J. Naresh Kumar, Associate Professor, Department of Mathematics, Veltech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Avadi, Chennai., on the topic Introduction to Matlab. He explained most of the concept with the practical session.

25th June 2021-An Overview of Matlab

The last session of the workshop, 'An Overview of Matlab' was promoted by Dr. T. Gunasekar, Associate Professor, Department of Mathematics, Veltech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Avadi, Chennai.,

Valedictory

Valedictory function was conducted on the last day of the workshop.. Vote of Thanks was given by Prof. I. Ameeth Basha, HOD, Chemistry and he also showered the gratifying words. All-inclusive, the workshop ended up with due respect and patriotism with the choir of National Anthem. It was indeed, an accomplished workshop in the history of SAS.

Report prepared by

Dr.V.Ananthan

Dean & Director

Arts and Science

AV Campus, VMRF DU

Annexure-I



DEPARTMENT OF MATHEMATICS ORGANIZES

FIVE DAYS ONLINE WORKSHOP

Day 1 21. June. 2021 3.00 pm to 5.00pm	Topic : Applications of Mathematics In Physical sciences	Dr. K. JAGADESH KUMAR Assistant Professor, Department of Mathematics School of Advanced Sciences, VIT, Vellore	
Day 2 22. June. 2021 3.00 pm to 5.00pm	Topic : Re-search Statistics for Research	Dr. S. VENKATESAN Senior Lecturer Department of Mathematics Sri Ramachandra Institute of Higher Education & Research- Chennai	
Day 3 23. June. 2021 3.00 pm to 5.00pm	Topic : Stochastic differential inclusions	Dr. D. VINAYAGAM Assistant Professor Department of Mathematics Presidency College	
Day 4 24. June. 2021 3.00 pm to 5.00pm	Topic : An Introduction to Matlab	Dr. J. NARESH KUMAR Associate Professor Department of Mathematics Veltech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology - Avadi	
Day 5 25. June. 2021 3.00 pm to 5.00pm	Topic : An Overview of Matlab	Dr.T. GUNASEKAR Associate Professor Department of Mathematics Veltech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology - Avadi	

Dr. R. Shunmugavalli, Dean & Director, School of Arts and Science
Convener : Dr. V. Ananthan, HoD / Mathematics
Event Coordinators : Mr. S. Loganathan, AP (G II), Mathematics
Mr. M. Ramesh, AP, Mathematics



Google Meet Link : <https://meet.google.com/tqn-gtge-eib>

Registration Link : <https://tinyurl.com/2rb2yj45>

Visit Us @ www.avsas.ac.in

e-Certificate will be provided to all the participants

For Admission Contact @ +91 87545 52018, +91 97894 81724, +91 87545 41024

Annexure-II

Some Certificates were attached

