

DEPARTMENT OF MATHEMATICS AND STATISTICS

Calculus through Geogebra

Title of the Program : Calculus through Geogebra

Name of the Coordinator : Nasreen A, HOD, Department of Mathematics

Organizing Department/Cell : Department of Mathematics and Statistics

Date of the Program : 17/08 /2021

Number of Participants : 32

Resource Person/s : S Ramanujam, HSST Mathematics, MNKM Govt, HSS
Pulpatta, Palakkad

Program Objectives:

The objective of the seminar was to explore the application of Geogebra in higher mathematics, specifically focusing on calculus. The program aimed to enhance participants' understanding of calculus concepts through practical demonstrations using Geogebra software.

Program Participants:

Faculty members, students, and mathematics enthusiasts actively participated in the seminar, engaging with the topic of calculus through Geogebra.

Report of the Program:

The seminar, conducted online via Google Meet at 2 pm, was presided over by Nasreen A, HOD of the Department of Mathematics. S Ramanujam, an expert in HSST Mathematics, MNKM Govt, HSS Pulpatta, Palakkad, led the session, explaining the utilization of Geogebra in higher mathematics, specifically in calculus. The session provided practical insights into the integration of Geogebra in mathematical education.

Program Outcomes:

Participants gained valuable knowledge about the application of Geogebra in calculus, enabling them to visualize and comprehend complex mathematical concepts. The seminar facilitated an interactive learning experience, enhancing participants' skills in utilizing digital tools for mathematical understanding.

Feedback and Evaluation:

The feedback from participants was positive, indicating a high level of engagement and appreciation for the practical demonstrations. Attendees praised the informative content and found the session instrumental in enhancing their understanding of calculus concepts through Geogebra.



Department of Mathematics & Statistics
MES Asmabi College P. Vemballur
Thrissur, Kerala

WEBINAR

Calculus through GeoGebra



Date : 17 August 2021
Time : 02.00 PM



Google Meet

Resource person



R Ramanujam
HSST Mathematics
MNKM Govt. HSS
Pulappatta ,
Palakkad

Dr. A Biju
Principal

Nasreen A
HOD

Participants List
Calculus through Geogebra

Sl No	Name	Class	Signature
1.	AMALDEV M S	III B.Sc Mathematics	
2.	ARUNIMA R	III B.Sc Mathematics	
3.	ELISABATH P J	III B.Sc Mathematics	
4.	FAIZ MUHAMED	III B.Sc Mathematics	
5.	HIBA BASHEER K V	III B.Sc Mathematics	
6.	MINA K RASHEED	III B.Sc Mathematics	
7.	NAVANEETH K P	III B.Sc Mathematics	
8.	NIHALA NUSRIN P A	III B.Sc Mathematics	
9.	VAHEEDA NOUSHAD	III B.Sc Mathematics	
10.	ABINJHA K V	III B.Sc Mathematics	
11.	ADITHYAN V G	III B.Sc Mathematics	
12.	AJMAL MUHSIN K M	III B.Sc Mathematics	
13.	AMEEKHA ASHRAF	III B.Sc Mathematics	
14.	ASIYA N A	III B.Sc Mathematics	
15.	FATHIMA JANNATH	III B.Sc Mathematics	
16.	HANEENA P M	III B.Sc Mathematics	
17.	HASNA M H	III B.Sc Mathematics	
18.	JITHUSHA K	III B.Sc Mathematics	
19.	BASILA IQBAL V I	II B.Sc Mathematics	
20.	JASEERA UMMAR	II B.Sc Mathematics	
21.	MOHAMMED SHAMSIN V S	II B.Sc Mathematics	
22.	MOHAMMEDNIHAL K	II B.Sc Mathematics	
23.	SELMATH NP	II B.Sc Mathematics	
24.	AYISHA SHAHINA T P	II B.Sc Mathematics	
25.	FAIROOSE T N	II B.Sc Mathematics	
26.	GOKUL KRISHNA K K	II B.Sc Mathematics	
27.	JAYALAKSHMI M G	II B.Sc Mathematics	
28.	JUBINA NJ	II B.Sc Mathematics	
29.	AHSHAY P S	II B.Sc Mathematics	
30.	ANAKHA K T	II B.Sc Mathematics	
31.	JUNAINA	II B.Sc Mathematics	
32.	KRISHANAPRIYA	II B.Sc Mathematics	