



DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE
(Autonomous)
College with Potential for Excellence, Linguistic Minority Institution
Affiliated to University of Madras, Arumbakkam,
Chennai – 600 106

Annual Report for 2022 – 2023

Department of Mathematics with Computer Applications

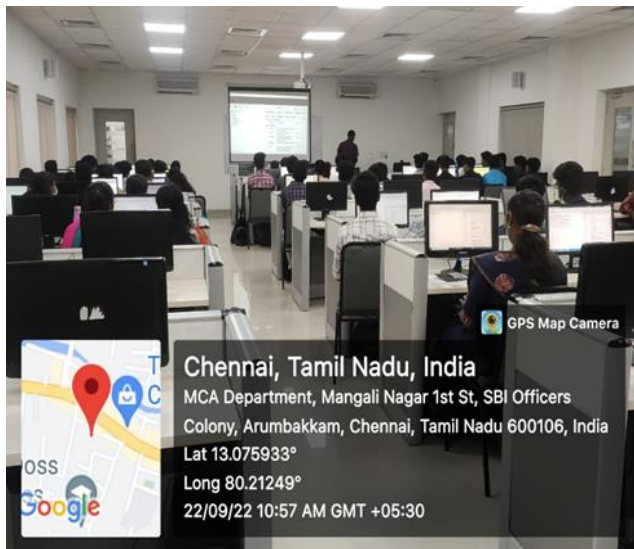
1. Name of the event : PRARAMBHAM - 2022
2. Date : 17. 08.2022 – 24. 08. 2022 [5 DAYS]
3. Venue : Gyan Dharshan / EF 13 / EF 14.
4. Organizers : Department of Mathematics with Computer Applications
Dwaraka Doss Goverdhan Doss Vaishnav College
5. Faculty coordinator : Dr. P. Vijayalakshmi, Mrs. S. Uthra
6. No. of student participants :36.



Outcome:

The induction programme helped the students who come from diverse backgrounds to adjust to the new environment and inculcate in them the ethos of the institution.

1. Name of the event : Two Days Workshop on “Data Analysis using R”
2. Date : 22. 09.2022 – 23. 09. 2022 [2 DAYS]
3. Venue :Govedhan Block / BBA lab Ground Floor
4. Organizers Applications : Department of Mathematics with Computer Applications
Dwaraka Doss Goverdhan Doss Vaishnav College.
5. Faculty coordinator : Ms. C. M. Subalakshmi, Dr. P. Vijayalakshmi,
Dr. A. Rajkumar , Mr. R. Shankar
6. Resource Person : Dr. S. Dhanasekar, Asst. Professor, VIT Chennai.
Dr. V. Parthiban, Asst. Professor, VIT Chennai
7. No. of student participants : 60
8. No. of Faculty participants : 15



Outcome:

Each session was very useful and interesting. Students learnt to work in R programming in many mathematical topics.

Students Club Activity:

An inter Collegiate Technical Event – Convergence '23 was Organized by Students Club “Mathletes” on 6th February, 2023.

1. Name of the event : **CONVERGENCE'23**
2. Date : 06.02.2023
3. Venue : Dwaraka Auditorium
4. Organizers : Department of Mathematics with Computer Applications
Dwaraka Doss Goverdhan Doss Vaishnav College
5. Faculty coordinator : Mrs. S. Uthra , Mrs.N.Poornima, Mr.P.Karnan

The Department of Mathematics with Computer Applications under the student’s club “Mathletes” organized an intercollegiate technical event “Convergence” on 6th February 2023. The event was held in our college premises at Lion’s Edifice Auditorium with many onstage and offstage events.

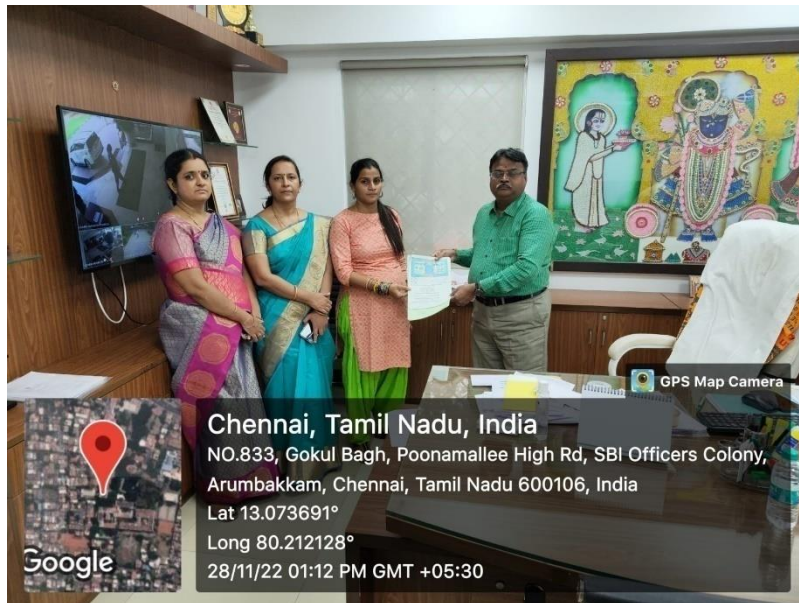


Outcome:

The program brought together students from various colleges in the city to test their skills, expand their knowledge and engage in friendly competition.

Value Added Course:

For the academic year 2022-23, MoU for Value Added Course on “APP DEVELOPMENT and Basic Excel” Was Signed with SINDHUJAA ACADEMY FOR SCIENCE AND MATHS . The course was conducted for the 1st year students from 30-01.2023 to 10-03.2023 (40 Hours).



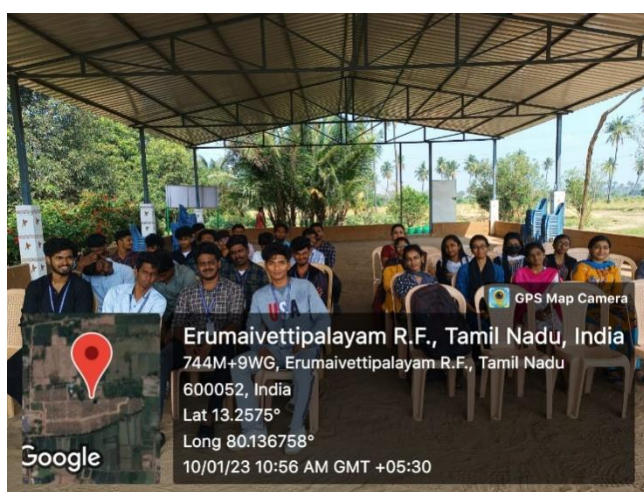
For the academic year 2022-23, MoU for Value Added Course on “PYTHON AND MACHINE LEARNING” was signed with JGA ICT Consultancy, Chennai. The course was conducted for the II AND III year students from 14th December’2022. (65 Hours).



EVS Field Trip :

1. Name of the Event : Environmental Visit to FARMGURU Agri. Tech. Center
2. Date : 10.01.2023
3. Mode : Offline
4. Staff Coordinators : Dr. P.Vijayalakshmi, Mr. V. Dhamodharan
5. No. of student Participants : 31

The students of II B. Sc , Department of Mathematics with Computer Applications, Dwaraka Doss Goverdhan Vaishnav College, Chennai went on a one-day trip to FARMGURU Agri. Tech. Center, Attur Village , Karnodai, Sholavaram, Tamil Nadu 600067 on 10th of January, 2023.



Outcome :

The objective of the trip is to learn about the agriculture and to enjoy the nature.

Alumni meet :

1. Name of the Event : Alumni Connect
2. Date : 04.03.2023
3. Venue : Vallabhacharya Auditorium
4. Staff Coordinators : Ms. S. Uthra, Mr. V. Dhamodharan, Dr. A. Rajkumar

The Alumni of Department of Mathematics with Computer Applications, Dwaraka Doss Goverdhan Vaishnav College, Chennai were invited to the Alumni connect'23.



Outcome:

The event was conducted to bring together alumni from various batches and provide a platform for networking and exchange of ideas. And to celebrate the achievements of our alumni and reconnect with old friends.

EVS Field Visit

1. Date : 15-03-2024
2. Venue : FARM GURU AGRITECH CENTRE, Karanodai
3. Faculty coordinator : Mrs.S. Uthra
4. No. of Student Participants: 39

The objective of the trip is to learn about the agriculture and to enjoy the nature.

Each student directly went to the field, they learnt how to sow the seeds, plant the saplings, harvesting, threshing and winnowing. This practical experience gave wider knowledge and difficulties faced by farmers



Outcome of Event:

1. Students understood about the process of farming
2. Students learnt about organic farming and its difficulties
3. Students learnt about prevention of soil erosion and necessity to protect the environment

Name of the event : INDUSTRIAL VISIT TO “DELPHI TVS TECHNOLOGIES”

1. Date :15.03.2023
2. Name of the Faculty In-charge: Ms. B. Sangeetha, Dr. A. Rajkumar
3. No. of student participants: 24

INDUSTRIAL VISIT TO

The students of III B.Sc. of Department of Mathematics with Computer Applications of Dwaraka Doss Goverdhan Vaishnav college, Chennai went on a Industrial visit to 'Delphi TVS technologies' on 15th March 2023.



Outcome:

This Industrial Visit really helped students to know the practical experience of a work environment. It provides great knowledge on the work activities.