



DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

[Affiliated to University of Madras - Linguistic Minority Institution]
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DEPARTMENT OF STATISTICS Volume I / Issue I / Date: 15-May-2021

MESSAGE FROM THE SECRETARY

My heartily greetings. It gives me a great pleasure to release first edition of newsletter of department of Statistics. This newsletter share information of department related activities and helps students to express their creativity. Our institute provides high standards of education and enabling students to achieve professional competence in their chosen field. We encourage our students to not only have a great academic career but also in extracurricular activities and sports. I congratulate department of Statistics for making this newsletter and wishing them all success in their future work.





I am very delighted to release the first edition of newsletter of Department of Statistics. This newsletter will provide the ongoing and forthcoming activities of the department and opportunity for students and faculty members to share their knowledge on recent application in department of Statistics. Our curriculum and practices are consistently reviewed and students are helped to focus on confidence building, while nurturing a strong sense of social and environmental responsibility through academic and co-curricular activities. I congratulate the department of Statistics for taking initiative to bring out this newsletter and would like to see them soar to new heights and success in all their endeavors.

INSIDE THE ISSUE

Topics	Pg. No.
About the Department	3
Mission and Vision	3
Faculty Profile	5
Department Activities	6
Student achievement	8
Editorial Board	9

MESSAGE FROM THE HEAD

In the field of Statistics help in providing data as well as tools to analyze the data. Some powerful techniques are index numbers, time series analysis, and also forecasting. These are immensely useful in the analysis of data in economic planning. Further, statistical techniques help in framing planning models too.

The department of Statistics of this great institution have an aim to promote its students and staff to carryout and concentrate in new trend of statistical analysis.



Vision and Mission

Vision

To impart values based quality academia; to empower students with wisdom and to charge them with rich Indian traditions and culture; to invoke the self, to broaden the same towards nation building, harmony and Universal brotherhood.

Mission

To ensure sustained progress and development in imparting quality education, to pioneer new avenues of teaching and research and to emerge as an institution with potential for excellence.

About the Department

Statistics department was established in the year 2019. The department caters the needs of various statistics aspirants with a vision to equip them with statistical computing and emerging statistical tools. Graduates will be able to understand basic theoretical and applied principles of statistics with adequate preparation to pursue post graduate or enter the job force as an applied statistician. Thus ensuring a bright career in the field of Statistics and Data Management.



Faculty Profile

Dr.S.Sundarabalan, M.Sc., M.Sc.,
M.Phil., SET., Ph.D

Assistant Professor and Head in the department of statistics D.G.Vaishnav College, Chennai-106. He has 21 year of teaching experience in both Arts and Science colleges and engineering college also having research experience. He has published 4 articles in journals indexed in SCOPUS and Web of Science and acted as Resource person for FDP Programs etc.







Faculty Profile

Mr.T.Maheshwaran M.Sc., M.Phil., B.Ed., SET
Assistant Professor

Fourteen years of experience in teaching
and currently doing Ph.D in SRMIST,
Kattankulathur. His area of interest is fluid
dynamics.

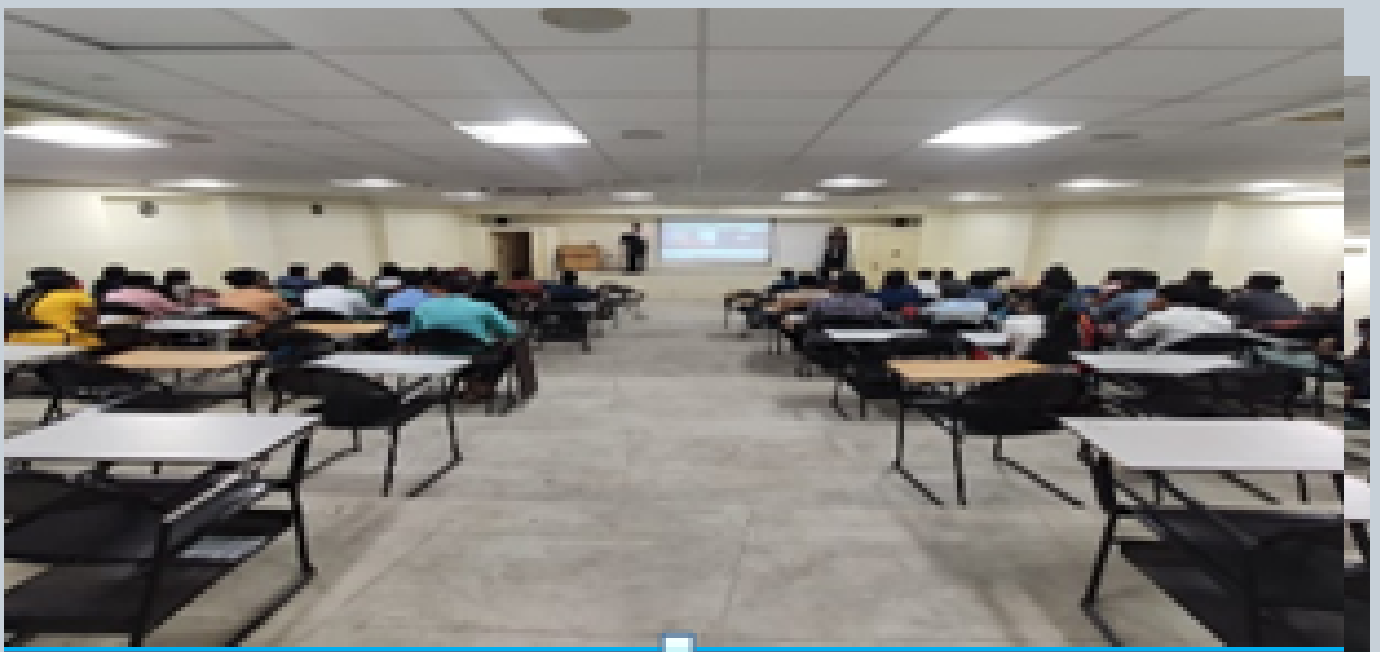


DEPARTMENT ACTIVITIES

WORKSHOPS/SEMINARS/WEBINARS

World Population Day

The Department conducted Quiz on World Population Day on 10-07-20 Through this programme participant learnt about awareness and knowledge of the world population. The main objective of this program was to make participant understand that 'Excess of anything is bad'. The students got the knowledge and awareness about World Population day.





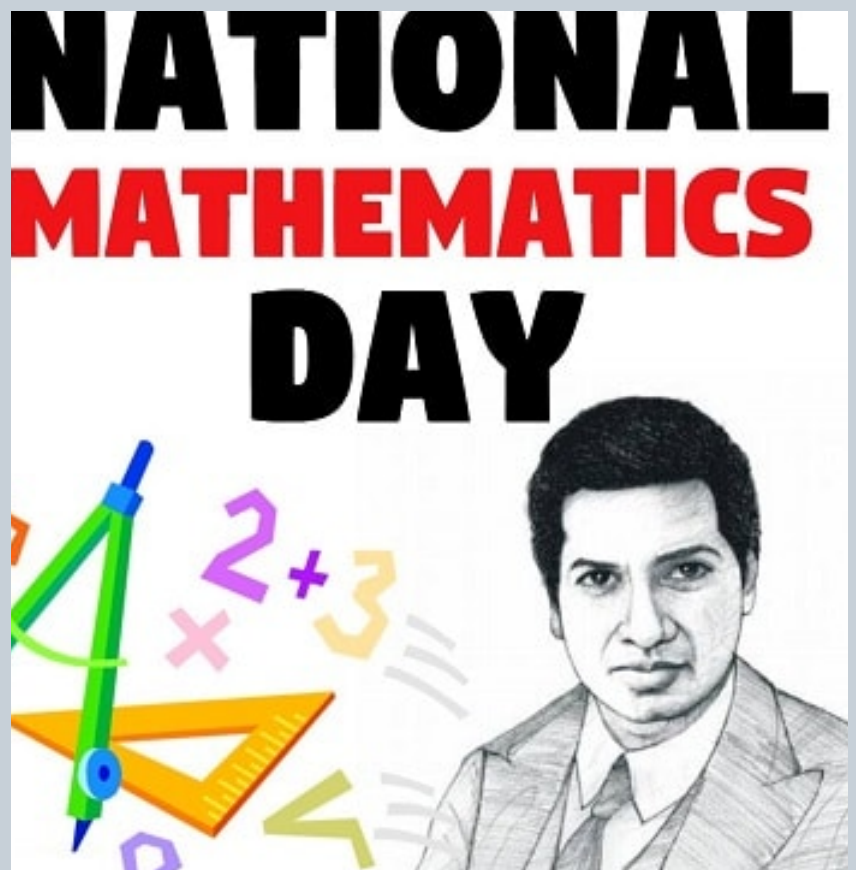
WORKSHOPS/SEMINARS/WEBINARS(Contd..)

World Statistics Day

The Department conducted Quiz on World Statistics Day on 21-10-20. The theme is “Connecting the world with data we can trust”. The World Statistics Day is not an Annual Event but is celebrated after every 5 years and it was useful for all participants. The students understood and gained some knowledge about World statistics day.

Ramanujan Day

The Department conducting Quiz on Ramanujan Day. National Mathematics Day 2020. It is observed on 22 December every year to mark the birth anniversary of legendary Indian mathematician, Srinivasa Ramanujan and his contributions in the field of mathematics. Through this programme participant learnt about life history and wondering number theory knowledge of the great Mathematician Ramanujan.





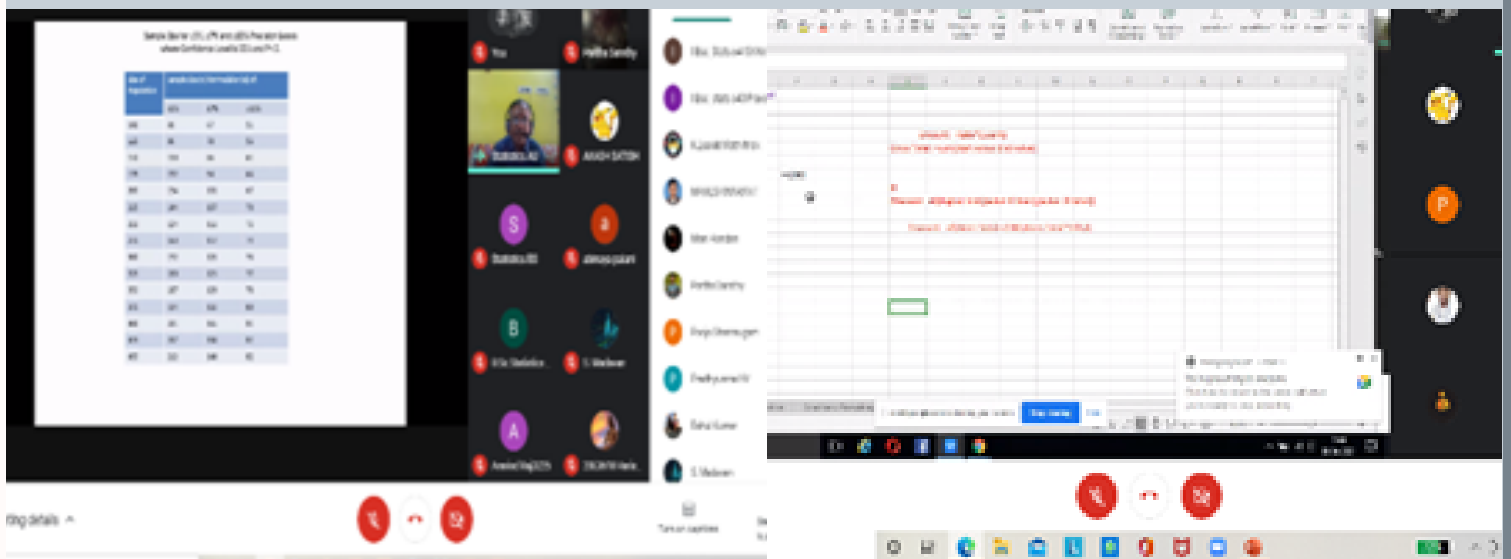
WORKSHOPS/SEMINARS/WEBINARS(Contd...)

State Level webinar Applications of Statistical Methods for Social Sciences”

The Department conducted a State Level Webinar on Applications of Statistical Methods for Social Sciences. The resource person Dr.R.Elangovan, Professor and Head of Department of Statistics, Annamalai University. The speaker elaborated on the topic of “Testing of hypothesis”, “Statistical sampling”, “Schedule and Questionnaire” and explained some case studies. At the end of the lecture an interactive session was conducted with the students cleared their doubt.

MS-Excel and R-Programming

The Department organized two days Workshop from 09-04-2021 to 10-04-2021 on the topic of “MS-EXCEL and R- PROGRAMMING”. The resource person was Dr.S.Raguraman, Manonmanian Sundaranar University, Tirunelveli, Tamilnadu. The speaker explained all the topics in MS-Excel which is related to statistics and explained R-language with statistics. Students had a hands on experience in the topics which the speaker explained. The students had a knowledgeable session with the speaker and grasped many ideas on the topic of “MS-Excel and R-Programming”.





Student Achievement

I year student S.Bharathi participated as a player in the 18th Junior State Throwball championship, team secured winner position which was held from 19th to 21st February 2021 in “ Sacred Heart Mat. Hr. Sec. School” sholinganallur, chengalpet District.





Editorial Board

Dr. S. Sundarabalan-Chief Editor

Mr. T. Maheshwaran

