



MAHATMA GANDHI UNIVERSITY, KOTTAYAM, INDIA School of Mathematics and Statistics & School of Data Analytics

One Day Seminar on

Recent Developments in Official Statistics and National Statistical System in India

(in Connection with the Valedictory function of Azadi Ka Amrit Mahotsav)

| 12 August 2022 |

in collaboration with

Ministry of Statistics and Programme Implementation, The National Statistical Office,
Field Operations Division, Regional Office, Thiruvananthapuram, Kerala(South)

About the Seminar

The National Statistical Office, Regional Office, Thiruvananthapuram is conducting a one day seminar in connection with the concluding function of one year long celebration of Azadi Ka Amrit Mahotsav (AKAM), commemorating the 75th year of our independence. The seminar is hosted by School of Mathematics and Statistics, Mahatma Gandhi University, Kottayam

This seminar is for awareness creation about the National Statistical System and emerging statistical activities

About the NSO

The NSO as an agency to implement and maintain statistical standards and coordinate statistical activities of Central and State agencies as laid down by the National Statistical Commission (NSC). NSO is formed with the merger of NSSO and CSO under MoSPI.

FOD is division of NSO responsible for primary data collection under various nationwide sample surveys. Regional offices in Thiruvananthapuram and Kozhikode undertake the survey works of NSO in Kerala.

About the University

Mahatma Gandhi University, Kottayam established on 2nd October 1983 is one of the major Universities in Kerala, that strives to fulfill the higher educational needs of the people of Central Kerala. The University was accredited "A" by NAAC with a score of 3.24 points in 2017, and was ranked 30th in National Institution Ranking Framework (NIRF) and included among the top 25 educational institutions in the Atal Ranking of Institutions on Innovation Achievements (ARIIA) -2020, conducted by the Ministry of HRD. The Council of Scientific & Industrial Research (CSIR) ranked the University 13th in India in terms of intellectual productivity and National Institute of Science, Technology and Development Studies (NISTADS) rated 19th in terms of h-index of the science faculty. Department of Science and Technology (DST) also ranked the University 8th among the 29 Universities under the Promotion of University Research and Scientific Excellence (PURSE) programme. Recently, Times Higher Education ranked MGU 141 among the world's emerging universities and 11th in India Today-MDRA Ranking 2018.

The University has won the Chancellors Award for the Best University in Kerala for 3 times in 2020-21, 2017-18 and 2015-16. The present Vice Chancellor Prof. Dr. Sabu Thomas, is a world renowned top ranking scientist and researcher in Nano Science and Technology and Polymer Sciences in the area of Chemical Sciences. There are many other distinguished scholars among our faculty.

For more details visit www.mgu.ac.in

About the Schools

School of Mathematics and Statistics and School of Data Analytics were established in 2020. In this new era of increasing thrust on Mathematical Modeling and Statistical Data Analytics and Data Science, there is wide scope and potential for offering postgraduate and research level interdisciplinary programs in these disciplines. Mathematics and Statistics are fundamental disciplines of knowledge and constitutes most important tools for all programs of study and research as well as science & technology, social sciences, health and welfare, industry, business and management. At present the schools are led by Prof. Dr. K. K. Jose as Hon. Director and a team of dedicated faculty members.

During 2021-22 we have started three programmes of study namely (i) M.Sc. Mathematics (ii) M.Sc. Statistics (iii) M.Sc. Data Science and Analytics. One full semester Project Work and Internship are part of each program. The curriculum and syllabus for these programs are developed by eminent scholars and industry experts with a view to provide teaching, research and training in emerging areas for meeting the demand from academia and industry. In addition to the program of study, various workshops, seminars, conferences, lecture series etc by experts will be offered to encourage research and skill development to meet the emerging challenges.

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Azadi Ka Amrit Mahotsav

Azadi Ka Amrit Mahotsav is an initiative of the Government of India to celebrate and commemorate 75 years of independence and the glorious history of its people, culture and achievements. To commemorate the monumental occasion, all Department and Ministries will host a set of activities for a resurgent, Aatmanirbhar Bharat.

This Mahotsav is dedicated to the people of India who have not only been instrumental in bringing India thus far in its evolutionary journey but also hold within them the power and potential to enable Prime Minister Narendra Modi's vision of activating India 2.0, fuelled by the spirit of Aatmanirbhar Bharat.

The official journey of Azadi Ka Amrit Mahotsav commenced on 12th March 2021 which started a 75-week countdown to our 75th anniversary of independence and will end post a year on 15th August 2023.

Venue:

Seminar Hall, School of Environmental Sciences,
Mahatma Gandhi University, Kottayam

Programme

Session 1	Inauguration
09.15 – 09.30 hrs	Registration
09.30 – 09.35 hrs	Prayer
09.35 – 09.40 hrs	Welcome Address Dr. K K Jose, Hon. Director, School of Mathematics and Statistics and School of Data Analytics, Mahatma Gandhi University, Kottayam
09.40 – 09.50 hrs	Message Dr. Bivas Chaudhuri Additional Director General, FOD, NSO
09.50 – 10.00 hrs	Inaugural Address Prof. Dr. C. T. Aravinda Kumar, Pro Vice Chancellor, Mahatma Gandhi University Kottayam.
10.00 – 10.10 hrs	Presidential Address Smt. Sunitha Bhaskar, ISS, DDG, NSO(FOD), RO Thiruvananthapuram, Kerala (South)
10.10 – 10.20 hrs	Presentation of AKAM celebration Video clip from Ministry of Tourism
10.20 – 10.30 hrs	Felicitation Smt. Mary George Deputy Director, Department of Economics and Statistics, Kottayam
10.30 -10.40	Felicitation Sri. Binu John Deputy Director, Directorate of Panchayat, Kottayam District
10.40 –10.50 hrs	Presentation of Video clip - 'NSO,FOD, RO, Thiruvananthapuram in action'
10.50 – 11.00 hrs	Tea Break
Session -2:	Chair: Prof. Dr.R. Sreekumar, School of Mathematics and Statistics
11.00 –12.00 hrs	Data for Sustainable Development Smt. Sunitha Bhaskar, ISS DDG, NSO(FOD), RO Thiruvananthapuram, Kerala (South)
Session - 3:	Chair: Dr. S. Satheesh, School of Data Analytics.
12.00 –12.30 hrs	National Statistical System, Career and Research Opportunities Dr. Reshmi K V, ISS, Deputy Director, NSO(FOD), RO Thiruvananthapuram, Kerala (South)
12.30 – 13.30 hrs	Lunch Break
Session - 4:	Chair: Dr. Ancy Joseph, School of Data Analytics
13.30 – 14.00 hrs	Current NSO Surveys Smt. Anusree Gopalan JSO, NSO(FOD), RO Thiruvananthapuram, Kerala (South)
Session - 5:	Chair: Dr. Ajitha Sasi, School of Mathematics and Statistics
14.00 – 15.00 hrs	Presentation by Students/ Researchers of Mahatma Gandhi University, Kottayam
Session - 6: Valedictory Function	
15.00 – 15.30 hrs	Valedictory Message Evaluation Comments Vote of Thanks: Sri. Babu Varghese, SSO, SRO in - Charge, Kollam National Anthem

Organizing Committee

Patrons:

1. Prof. Dr. Sabu Thomas, Hon. Vice Chancellor, Mahatma Gandhi University, Kottayam.
2. Smt. Sunitha Bhaskar, ISS, DDG, NSO(FOD), RO Thiruvananthapuram, Kerala (South)
3. Prof. Dr. C. T. Aravindakumar, Pro Vice Chancellor, Mahatma Gandhi University, Kottayam.

Advisory Board:

1. Prof. Dr. B. Prakashkumar, Registrar, Mahatma Gandhi University, Kottayam.
2. Prof. Robinet Jacob, IQAC Coordinator, Mahatma Gandhi University, Kottayam.
3. Prof. Dr. Bindu V. R., Dean, Faculty of Sciences, Mahatma Gandhi University, Kottayam.

Chairman:

1. Dr. K. K. Jose, Hon. Director, School of Mathematics and Statistics & School of Data Analytics, Mahatma Gandhi University, Kottayam.

Vice-Chairman:

1. Prof. Abraham K. Samuel, Director, Department of Student Services. Mahatma Gandhi University, Kottayam
2. Prof. Dr. R. Sreekumar, School of Mathematics and Statistics.
3. Dr. Ancy Joseph, School of Data Analytics.

Conveners:

1. Dr. Ajitha Sasi, School of Mathematics and Statistics.
2. Dr. S. Satheesh, School of Data Analytics.

Joint Conveners:

1. Ms. Shafna M. Sali, School of Mathematics and Statistics.
2. Ms. Lakshmi Rajeev, School of Mathematics and Statistics.
3. Dr. Sharon Susan Jacob, School of Data Analytics.
4. Mr. Jiby Joseph, School of Data Analytics.

Organizing Secretary

1. Ms. Beteena Kurian, School of Data Analytics.
2. Mr. Vishnu V.V., School of Mathematics and Statistics.
3. Mr. Muhammad Rais P.K., School of Mathematics and Statistics.

Members:

1. Ms. Sarga Varghese, School of Mathematics and Statistics.
2. Ms. Sheen E.M., School of Mathematics and Statistics.
3. Ms. Anandika Rajeev, School of Mathematics and Statistics.
4. Ms. Vasanthy V., School of Mathematics and Statistics.

Student Co-ordinators:

1. Collins Ekifa Etyang, MSc Statistics
2. Muhammad Nihad, MSc Statistics
3. Adarsh R, MSc Mathematics
4. Nakul G, MSc Data Science and Analytics
5. Anjaly Vijayan, MSc Data Science

Finance Committee:

1. Mrs. Vibha Rani B. (A. O. SMS)
2. Mr. T. S. Rajesh (A.O. SDA)

Technical Support:

1. Ms. Ammu Raju
2. Mr. Nirmal George
3. Mrs. Simi MR



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