



# MES COLLEGE NEDUMKANDAM

Aided College Affiliated to Mahatma Gandhi University, Kottayam  
Chembalam PO, Idukki District, Kerala. Pincode: 685553



DSW, MAHATMA GANDHI UNIVERSITY  
SPONSORED

**NATIONAL SEMINAR ON**

**DATA ANALYSIS &  
ARTIFICIAL  
INTELLIGENCE**

**5<sup>th</sup> & 6<sup>th</sup>  
AUGUST  
2025**

**Organized by the Department of Computer  
Science, Statistics, Physics and Mathematics**

[Click here to register](#)



**CONTACT FOR REGISTER**

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www.mesnedumkandam.in

## About the College

MES College Nedumkandam, nestled in the scenic high ranges of Idukki district, offers a serene and inspiring academic environment. The college is home to vibrant departments in both arts and science disciplines, supported by well-equipped laboratories and modern facilities that foster innovation and research. Located amidst the lush greenery and misty hills, the campus is a gateway to the natural beauty of Idukki.

Nearby attractions include Idukki Dam, Ramakkalmedu, Anayirankal, and the enchanting tea plantations, making the academic experience truly memorable.

## DATA ANALYSIS & ARTIFICIAL INTELLIGENCE

The Data Analysis & Artificial Intelligence seminar, jointly organized by the Departments of Computer Science, Statistics, Physics and Mathematics sponsored by the DSW, MG University, aims to foster interdisciplinary insights into how data-driven technologies are transforming research and real-world applications. From modeling physical systems and optimizing algorithms to making sense of complex datasets and predicting outcomes, this seminar emphasizes the critical role of AI and analytics in scientific discovery, technological innovation, and informed decision-making across diverse fields.

## OUR SPEAKERS



**Dr. RASIN R. S.**

Assistant Professor

Department of Statistics

St. Thomas College (Autonomous),  
Thrissur



**Dr. ABRAHAM K. SAMUEL**

Director of Students' Welfare

Office of The Directorate of Students' Welfare,  
Mahatma Gandhi University Campus, Kottayam



**Dr. ABUBEKER K.M.**

Associate Professor

Department of Electronics &  
Communication Engineering,  
Amal Jyothi College of Engineering  
Kanjirappally



**Dr. JUBY GEORGE**

Assistant Professor

Department of Computer Applications,  
Marian College Kuttikkanam (Autonomous)



**Dr. MANJU B. R.**

Associate Professor

Department of Mathematics  
School of Physical Sciences, Amritapuri



**Mr. AJMAL E.B.**

Assistant Professor

Department of Computer Science  
MES College Nedumkandam

## SEMINAR TOPICS

The Role of Statistics  
in the Foundation and  
Future of Machine  
Learning

From Edge to  
Cloud: Efficient  
Deployment of IoT  
and Sensor Data  
Solutions

From Data to  
Decisions: Leveraging  
AI in Modern Data  
Analysis.

From Equations to  
Intelligence: A  
mathematical lens to  
AI

Preprocess & power  
up with data



# PROGRAM SCHEDULE

**05.08.2025**

9 AM - 10 AM

**REGISTRATION**

10 AM - 11 AM

**INAUGURAL CEREMONY**

Inaugural address: Dr. Abraham K. Samuel (Director, DSW)

11 AM - 11.15 AM

**TEA BREAK**

11.15 AM - 12.45 PM

**SESSION I- DR. JUBY GEORGE**

From Data to Decisions: Leveraging AI in Modern Data Analysis.

12.45 PM - 1.40 PM

**LUNCH BREAK**

1.40 PM - 3.30 PM

**SESSION II- DR. MANJU B. R.**

From Equations to Intelligence: A mathematical lens to AI

**06.08.2025**

10 AM - 11.30 AM

**SESSION III- DR. ABUBEKER K.M.**

From Edge to Cloud: Efficient Deployment of IoT and Sensor Data Solutions

11.30 AM - 11.40 AM

**TEA BREAK**

11.40 AM - 12.50 PM

**SESSION IV- MR. AJMAL E. B.**

Preprocess & power up with data

12.50 PM - 1.40 PM

**LUNCH BREAK**

1.40 PM - 3.30 PM

**SESSION V- DR. RASIN R.S.**

The Role of Statistics in the Foundation and Future of Machine Learning

3.30 PM - 3.40 PM

**CLOSING CEREMONY**

## ORGANIZING COMMITTEE

Prof. (Dr.) P. A. Fazal Ghafoor (**Patron**)

### Advisors

Dr. K.A. Hashim (**Corporate Manager**)

Prof. (Dr) A. Biju (**Director, MES aided colleges**)

Ms. Fathima Sullami T. A. (**Principal**)

### Seminar coordinator

Dr. Sithara Mohan (DSW coordinator)

### Members

Dr. Leena.C. Sekhar

Dr. Nishad.K. K.

Mr. Sugesh kumar.V.

Dr. Midhun.H.

Dr. Mohammed Arif.P.

Dr. Abhayadev.M.

Mr. Shanavas.K.A.

Mr. Faizal.K.S.

Mr. Fahadali P.H.

## REGISTRATION DETAILS

**Last date to register : 03.08.2025**

**For registration :**  [Click here](#)

**Registration Fess : Rs. 200**

**(Payable at the venue - Seminar Hall)**