

KEY SPEAKERS

Date: 21.07.2025 & 22.07.2025

Mr. S. Riyasdeen

Assistant Professor of Mathematics,
Kadhir Mohideen College,
Adhirampattinam.

Date: 23.07.2025 & 24.07.2025

Dr. Shaply Abdul Kareem,

Assistant Professor,
Presidency School of Commerce,
Presidency University, Bangalore.

Date: 25.07.2025 & 26.07.2025

Mr. P. Valan,

Assistant Professor Junior
(On Contract),
Internal Full Time Scholar,
VIT Business School,
VIT UNIVERSITY, Vellore

Organizing Committee

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& Head

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Ms. A.G. Asalashri, Assistant Professor
Ms. B. Martinal, Assistant Professor

Contact Details

Ms. R. UMADEVI

Assistant Professor & Head

Bon Secours College for Women (Autonomous),
Thanjavur-613 006, Tamil Nadu.

Email: bonmathsweb20@gmail.com



BON SECOURS COLLEGE FOR WOMEN (AUTONOMOUS)

NAAC Accredited with A++ Grade in Cycle II
Affiliated to Bharathidasan University, Tiruchirappalli
UGC Recognised by 2(f) and 12 (B) Institution
Vilar Bypass, Thanjavur-613 006

DEPARTMENT OF MATHEMATICS & INSTITUTION'S INNOVATIONS COUNCIL *organize*

Six Days National Level Faculty Development
Programme on

RESEARCH TOOLS IN MATHEMATICS: LATEX, JAMOVI & AI TOOLS



21.07.2025 – 26.07.2025



2:30 PM to 3:30 PM

PLATFORM : GOOGLE MEET

About the College

Bon Secours College for Women, Vilar Bypass, Thanjavur was established on 08-08-2002 by the Franciscan Sisters of Our Lady of Bon Secours, a religious congregation which is committed to the upliftment of downtrodden and rural women irrespective of Caste, Religion and Creed with the motto, "To Empower, To Change, To Live". The College is affiliated to Bharathidasan University, Tiruchirappalli and recognized by UGC under 2(f) and 12 (B) in 2009 and 2011 respectively. The college offers 20 UG, 12 PG & 4 Ph.D. Programs. The college was accredited by NAAC with A++ grade (CGPA 3.71) in the second cycle. The college upgraded with Autonomous status in the year 2023, which effective from 2024-2025 batch onwards. The college was ranked in the 150-200 Rank in National Institutional Ranking Framework (NIRF). In addition, the College is the Potential Mentor institution recognized by UGC under Paramarsh Scheme and extends its support for NAAC aspiring 5 Mentee institutions. In India Today Ranking, Bon Secours College Secured First rank in Fashion Design, Sixth rank in BCA and Tenth rank in BBA stream under the category called Best Value for Money among top ten Colleges in India. Also the College secured different ranks in all the seven streams such as Arts, Science, Commerce, BBA, BCA, Social Work and Fashion Design. The College is the participation institution in Institution's Innovation Council (IIC), Ministry of Education since 2020 and secured 4 stars out of five in 2023-2024 based on the best performance in IIC activities in line with fostering Innovation and Entrepreneurship among faculty members and Students. Thus the clear evidence of our growth and development in quality and academic excellence. Ultimately, Bon Secours College for Women stands as a temple of learning, offering quality education with the vision to transform rural women learners in academic excellence with knowledge and skills, to ensure intellectual, social and moral exercise, empowers them to meet the challenges of the world tomorrow in the form of holistic education. As uniqueness, the college practices Student Support Services in the name of I Can, SAFE and MANNA and offers Experiential and Entrepreneurial Education with the owned incubation centre (BSFED- Bon secours foundation for Entrepreneurial Development) to build a space for students to develop their start-up ideas into prototype and more. College also awarded by ICT academy for the excellence participation of the college with ICT academy during the year 2023-2024. Achievement continues.....

About the Department

The Department of Mathematics started with Under Graduate in the year 2002. It was upgraded with PG Programme in the year 2005. The department conducts various seminars and competitions to enrich the knowledge of students. In the past 23 years, the department has made a steady progress and been regularly conducting various academic activities.

About the FDP

The FDP aims at addressing the recent developments in the area of mathematics, allied and applied areas of mathematics, including The purpose of this FDP was

- ❑ to facilitate up gradation of knowledge and skill, enhance research capabilities, and promote innovative teaching methodologies among faculty in the areas of mathematics, its allied and applied fields.
- ❑ to provide an opportunity to acquire knowledge about current technological developments in relevant fields of mathematics
- ❑ To solve/analyze mathematical model and simulate it.

Eligibility

- ❖ *Faculty members in the institutions of higher education*
- ❖ *Research Scholars have an aptitude to teaching and desire to take up teaching profession as their career*

Last Date to Register:
19.07.2025

Topics to be Covered

The programme will cover the below mentioned topics:

- ❖ R Programming
- ❖ Mathematical Modelling
- ❖ SPSS
- ❖ LaTeX
- ❖ AI Tools

Registration Fee Details:

Fee Amount : Rs.100/-

Last Date for Payment :

19.07.2025

Mode of Payment: Googlepay

(GPay Number: 7339234782)

Registration Link

<https://forms.gle/iapobwAzYXUCF5VF9>



Instructions:

E-Certificates will be provided to participants. Please ensure that your name, designation, College and email ID are entered correctly during registration.