

ABOUT THE SEMINAR

The seminar aims to bring together experts, faculties, research scholars and post-graduate students who are interested in research on Fuzzy Mathematics. The programme intends to provide an overview of the concepts of i -fuzzifiers and i -defuzzifiers, Group of L -fuzzy homeomorphisms by the experts in the field of Fuzzy Mathematics

RESOURCE PERSONS

TALK 1 : I-FUZZIFIERS AND I-DEFUZZIFIERS

DR. R.PARVATHI

Associate Professor in Mathematics
Head of The Department
Vellalar College, Erode



TALK 2 : GROUP OF L-FUZZY HOMEOMORPHISMS

DR. SINI P.

Assistant Professor in Mathematics
Department of Mathematics
University of Calicut, Thenhipalam



Dear Sir/Madam,

We have great pleasure to inform you that the Department of Mathematics is organizing one day National Seminar on "fuzzy mathematics" in association with KMA in honour of our retiring HOD, Ms. Dolly Augustine, on 31st January 2025. We cordially invite the faculty members, research scholars and students of your esteemed institution to participate in this National Seminar.

Yours sincerely,

Dr. Sr. Beena Jose
(Principal)

Ms. Jincy T P
(Coordinator)

Dr. Sowmya K
Ms. Greeshma James
Ms. Gopika T
(Organizing Committee Members)

KERALA MATHEMATICAL ASSOCIATION (KMA)

Kerala Mathematical Association was established in 1962. It is committed in propagating and popularizing mathematics education and research in the state. KMA extends in valuable support to various institution in organizing seminars, conferences, workshops, training programmes and in preparing study materials in Kerala and elsewhere. "Bulletin of Kerala Mathematics Association" is an international research journal of KMA.



VIMALA COLLEGE (AUTONOMOUS)

THRISSUR

Affiliated to University of Calicut

NAAC (Fourth Cycle) with A+ Grade | 80th NIRF Ranking 2024 | 6th KIRF Ranking 2024 | DBT STAR College

NATIONAL SEMINAR ON FUZZY MATHEMATICS

31 JANUARY 2025

HONOURING



MS. DOLLY AUGUSTINE

HOD, DEPARTMENT OF MATHEMATICS

ORGANIZED BY
DEPARTMENT OF MATHEMATICS
VIMALA COLLEGE(AUTONOMOUS), THRISSUR

IN ASSOCIATION WITH
KERALA MATHEMATICAL ASSOCIATION

PROGRAMME SCHEDULE

9.00 AM : REGISTRATION

9.30 AM : INAUGURAL SESSION

INAUGURAL ADDRESS :

DR. SR. MAGIE JOSE

Education councilor of
CMC Nirmala Province



PRESIDENTIAL ADDRESS :

DR. SR. BEENA JOSE

Principal Vimala College,
(Autonomous), Thrissur



FELICITATION :

DR. VISWANATH C. NARAYANAN

Professor and HOD dept. of Mathematics,
Govt. Engineering college Thrissur,
KMA Thrissur local chapter Secretary



10.30AM : **DR. R. PARVATHI**
TOPIC: I-FUZZIFIERS AND I-DEFUZZIFIERS

12.30PM : **LUNCH BREAK**

1.30PM : **DR. SINI P.**
TOPIC: GROUP OF L-FUZZY HOMEOMORPHISMS

3.30 PM : **VALEDICTORY**

ABOUT THE COLLEGE AND DEPARTMENT

Vimala College is a Women's college in Thrissur City of Kerala state, India. It was established in 1967 after bifurcating St. Mary's College, Thrissur. The college is under the management of the Nirmala Province, Thrissur, of The Congregation of Mother of Carmel in the Syro-Malabar Catholic Church.

The Department of Mathematics was started as one of the first departments when Vimala college was established in 1967. It offers UG and PG courses in Mathematics and subsidiaries in various disciplines. The department strives to maintain high standards of teaching in various areas of Mathematics. Along with teaching, the faculty members are actively engaged in research by participating in conferences / seminars/ collaborative works at national and international institutes/ universities. The department also conducts seminars, workshops and exhibitions for students and teachers in and outside the state.



REGISTRATION FEE

Faculty	: ₹500/-
Research Scholars	: ₹300/-
Students	: ₹100/-

NAME	: VIMALA COLLEGE
ACCOUNT NUMBER	: 0435053000013702
IFSC	: SIBL0000435
BANK	: SOUTH INDIAN BANK

CONTACT

JINCY T. P.	: 9495885202
SOWMYA K.	: 9995306999
E-MAIL	: mathematics@vimalacollege.edu.in

LINK FOR REGISTRATION

<https://forms.gle/2tmwyL6HAiE5sCUeA>