

LOYOLA COLLEGE (AUTONOMOUS), CHENNAI-600034

PG AND RESEARCH DEPARTMENT OF MATHEMATICS

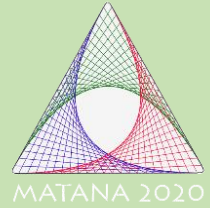
(Shifts 1 & 2)

Organizes an Online



Workshop on Mathematical Analysis

(MATANA 2020)



for

Young College Teachers, Research Scholars and PG Students of Mathematics

8 - 13 June, 2020

About the Department

Loyola College was established in the year 1925 with three departments including the department of Mathematics with B.A. program in Mathematics. The Honors course in Mathematics was integrated in 1927 and the first batch of students appeared for the B.A. Honors degree in 1930. The department was recognized as a Research department in 1984. The Racine Research Centre in Mathematics was established in 1991 on the occasion of the birth centenary of Rev. Fr. Charles Racine D.Sc., who was one of the big influences in the development of modern Mathematics in India.

About the Workshop

The Workshop on Mathematical Analysis (MATANA 2020) is organized for the young college teachers of Mathematics and the young minds of PG and research scholars in the field of Mathematics. This workshop covers some interesting topics in Mathematical Analysis and is framed to develop analytical skills of teachers, research scholars and PG students. By utilizing the lectures and by solving problems in the workshop, participants will recollect and can improve their skills in Mathematical Analysis.

- ∂ Interested people are encouraged to participate
- ∂ Limited seats are available
- ∂ No registration fee
- ∂ e-Certificates will be issued to the active participants
- ∂ Practice of solving problems in the platform is encouraged
- ∂ The last date for the registration is 4th June 2020

Registration link

https://docs.google.com/forms/d/e/1FAIpQLSdltKOW2_rWPOursZ-4dPP5jDXatULAbqkndPMvt97T67YEYQ/viewform?usp=sf_link



Resource persons

The following eminent Professors in the field of Mathematical Analysis are going to be the speakers of the workshop MATANA 2020. It is expected that the speakers will induce new techniques of Mathematical Analysis during the workshop.



Dr. M. Marudai
Professor Emeritus of Mathematics
Bharathidasan University, Tiruchirappalli,
Tamil Nadu, India

Multivariable calculus



Dr. C. Ganesa Moorthy
Professor of Mathematics
Alagappa University,
Karaikudi, Tamil Nadu, India

Multiplicative analysis



Dr. R. Roopkumar
Professor and Head
Department of Mathematics,
Central University of Tamil Nadu, Thiruvarur,
Tamil Nadu, India

**Lagrangian multiplier method for
constrained optimization problem**



Dr. P. Sam Johnson
Associate Professor
Department of Mathematical and
Computational Sciences,
NIT Karnataka, Surathkal, India

Uniform continuity



Dr. A. Anthony Eldred
Assistant Professor of Mathematics
St. Joseph's College (Autonomous),
Tiruchirappalli, Tamil Nadu, India

Characterizations of normed linear spaces

Blessings

Rev. Dr. Francis P Xavier SJ

Rector

Rev. Dr. D. Selvanayakam SJ

Secretary and Correspondent

Rev. Dr. A. Thomas SJ

Principal

Felicitations

Dr. Melchias Gabriel

Deputy Principal

Organizing committee

Dr. M. A. Basker

Head of the Department

Dr. S. Athisayanathan

Coordinator

Dr. S. Iruthaya Raj

Dr. J. Geno Kadwin

Conveners

Contact details

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9894131838 (Dr. J. Geno Kadwin)

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