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Prof. A. H. Siddiqi, India
Prof. G. Santhanam, India
Prof. Zafar Ahsan, India

Keynote Speaker

Prof. Dinesh Singh (Vice Chancellor, DU)

Plenary Speakers

Prof. H. P. Dikshit, (SGGPA, Bhopal, India)
Prof. Adimurthi (TIFR, Bangalore, India)
Prof. Ljubica S. Velimirovic (Univ. of Nis, Serbia)

Invited Speakers

Prof. C. Ozel (Turkey)
Prof. Ali Abkar (Iran)
Prof. G. Santhanam (IIT, Kanpur)
Prof. Zafar Ahsan (AMU, Aligarh)
Prof. Falleh Al-Solamy (Saudi Arabia)
Prof. U. C. De (Univ. of Kolkata, Kolkata)
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Prof. F. D. Zaman (Saudi Arabia)
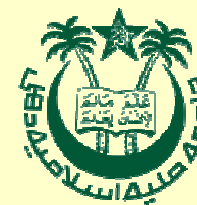Prof. P. Veeramani (IIT, Madras)

Contact

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Chairman and Convener ICDGFAA – 12
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Jamia Millia Islamia, New Delhi – 110 025
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International Conference
on
Differential Geometry, Functional Analysis and Applications
(ICDGFAA-12)
September 8-10, 2012

Department of Mathematics
(UGC-DRS & DST-FIST Assisted)
Jamia Millia Islamia
New Delhi-110 025, India

About the University

Jamia Millia Islamia was established at Aligarh in 1920 and moved to Delhi in 1925. It became deemed university in 1962 and got the status of central university in 1988. The university has 9 faculties, 38 Departments, 27 research centres and offers 222 courses in various disciplines from nursery to Ph.D.

About the Department

The Department of Mathematics, Jamia Millia Islamia was established in 1971. Currently the Department offers UG and three PG level courses namely, M.Sc. Mathematics with Computer Science, M.Sc. Tech. Industrial Mathematics with Computer Applications and M.Sc. Mathematics. The faculty members are actively engaged in research in the areas of Differential Geometry, Functional Analysis, Algebra, Approximation Theory, Complex Analysis, Numerical Analysis, Fluid Dynamics, Fracture Mechanics. The Department has produced a number of Ph.D's and published a number of research papers in the journals of national and international repute. A research journal "**JMI International Journal of Mathematical Sciences**" is being published by the Department to publish papers in Mathematics, Statistics, and other areas of Mathematical Sciences. Recently our Department has got UGC-SAP (DRS-I) and has also been identified for support under FIST category by DST.

Objectives of the Conference

The main objective of this conference is to bring together senior and young researchers working in the areas of Differential Geometry and Functional Analysis to exchange new ideas.

Topics to be covered

Submanifolds Theory, Fibre bundle, Harmonic morphisms, Homogeneous and Symmetric spaces, Structures on manifolds, Variational analysis, Fixed point theory, Operator theory, Fourier analysis, Wavelet analysis, Approximation theory.

Call for Papers

Original, unpublished papers are invited for presentation in the conference. *Some selected and peer reviewed papers will be published in the special issue of our journal*. The papers for the conference should preferably be typed in latex format. We also publish proceeding of the conference after refereeing. The abstract of the paper may kindly be sent to the Convener by July 14, 2012.

Programme

The academic sessions will consist of plenary lectures, invited talks by eminent Mathematicians and contributed papers by young researchers in various technical sessions.

Plenary Speakers	**: 40 minutes**
Invited Speakers	**: 30 minutes**
Paper Presentation	**: 15 minutes**
(Parallel sessions)	

Registration fee

The registration fee has to be paid by DD in favor of the Convener, ICDGFAA -12, JMI payable at New Delhi. The registration form (downloaded from our website) along with DD may kindly be sent to the Convener on or before July 31, 2012.

Foreign delegates	: US $ 100
Faculty members	: Rs. 2000
Research Scholars/ Local participants (NCR)	: Rs. 1200

Important dates

Last date for submission of abstract	: July 14, 2012
Notification of acceptance	: July 20, 2012
Last date for registration	: July 31, 2012
Last date for submission of full length paper	: July 31, 2012

Local Hospitalities

The registered outstation participants shall be provided free boarding and lodging at Jamia Millia Islamia. The participants are requested to arrange TA from their own resources. Foreign delegates shall be provided to and fro transportation from IGI Airport to university. Owing to the paucity of funds, participants will have to meet their own travel expenses. However, if funds become available, limited financial assistance may be provided. The University is about 25 km from IGI Airport and 15 km from New Delhi Railway Station.

Proforma for Registration

**International Conference
on
Differential Geometry, Functional Analysis and
Applications (ICDGFAA-12)**

September 8-10, 2012

Name (Prof./Dr./ Mrs. /Miss/Mr.)……………………….…..

Designation:………………………………………………

College/Institute/University:…………………….…..........

Complete official address: ………………………………

……………………………………………………………

Mobile/Phone No……………………………………………

E-mail:………………………………………………………

Complete mailing address: ……………………………….

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Academic Qualification…………………………………….

Research Interest……………………………………………

Whether presenting paper (Yes/ No)……………………….

Title of talk/paper…………………………………………..

………………………………………………………………

I can/cannot meet my traveling expenses…………………...

Registration fee details……………………………………..

(DD no., Amount, Bank)

Accommodation required (Yes/ No):………………………

Date and time of arrival…………………………………..

Date and time of departure…………………………………

(Signature)