

**National Conference**  
on  
**Recent Trends in Mathematical Sciences**  
**March 30-31, 2010.**

1. Name: \_\_\_\_\_
2. Designation: \_\_\_\_\_
3. Address for correspondence: \_\_\_\_\_  
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4. E-mail: \_\_\_\_\_  
Ph: \_\_\_\_\_ Cell: \_\_\_\_\_
5. Do you propose to present a paper YES/NO If yes  
(a) Title of the Paper : \_\_\_\_\_  
\_\_\_\_\_  
(b) Authors: \_\_\_\_\_  
\_\_\_\_\_
6. Do you want accommodation? YES/NO
7. Date and Time of Arrival: \_\_\_\_\_
8. Date and Time of Departure: \_\_\_\_\_
9. Registration Fee: Rs.400/-  
DD No.: \_\_\_\_\_ Dt. \_\_\_\_\_
10. Any other information: \_\_\_\_\_  
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Place:

Date: \_\_\_\_\_ Signature \_\_\_\_\_

**Note :** This brochure can also be downloaded from the O.U.  
**website : [osmania.ac.in](http://osmania.ac.in)**

Book Post



**National Conference**  
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March 30-31, 2010.

To

From  
**Prof.B.Shanker**  
Organizing Secretary  
National Conference on  
**Recent Trends in Mathematical Sciences**  
Department of Mathematics  
Osmania University, Hyderabad-500 007  
Andhra Pradesh  
Mobile No: 09346347026  
E-mail: [nctms\\_ou@yahoo.com](mailto:nctms_ou@yahoo.com)

**National Conference**  
on  
**Recent Trends in Mathematical Sciences**  
**March 30-31, 2010**

In honour of

**Prof.D.Rama Murthy**  
(On his superannuation)



Organized by  
**Department of Mathematics**  
Osmania University  
Hyderabad-500 007  
Andhra Pradesh  
India

Chief patron

**Prof.T.Tirupati Rao**

Hon'ble Vice-Chancellor  
Osmania University- Hyderabad

Patrons

**Prof.K.Janardhan Reddy**

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University College of Science  
Osmania University- Hyderabad

**Prof.M.Narsimha Chary**

Dean, Faculty of Science  
Osmania University- Hyderabad

Organizing Secretary

**Prof.B.Shanker**

Department of Mathematics  
Osmania University- Hyderabad

### **Organizing Committee**

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Head, Dept.of mathematics,OU

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Dr. J.Anand Rao

Dr. M.Chenna Krishna Reddy

Dr. N. Kishan

Dr.B.Krishna Reddy

&

**Research scholars**

Department of Mathematics  
Osmania University-Hyderabad

## **OSMANIA UNIVERSITY**

Osmania University is one of the oldest Universities in India established in 1918 by the Nawab of Nizam Mir Osman Ali Khan. It has earned reputation for its academic and research activities among Indian and Foreign Universities. Recognising the academic excellence and active research, the National Assessment and Accreditation Committee, an autonomous body of the University Grants Commission (UGC) has reaccredited Osmania University with FIVE STARS.

### **DEPARTMENT OF MATHEMATICS**

The Department of Mathematics is one of the few Departments came into existence at the time of the inception of Osmania University. The Department specializes in many areas of Mathematics and Applied Mathematics. In recognition of its teaching and research activities, UGC has awarded Departmental Research Support Program (DRS Phase II) for the period 2000-2005, COSIST Programme for period 2002-2007 and DRS Phase III for the period 2007-2012.

### **CALL FOR RESEARCH PAPERS**

Original research papers in pure and Applied Mathematics, Statistics, Applied Statistics, Computer Science and Astronomy or any discipline related to Mathematical Sciences are invited for presentation at the conference.

### **SUBMISSION OF ABSTRACTS**

Participants intending to present papers at the conference are requested to submit a hard and a soft copy of the extended abstracts (neatly typed in MS word and PDF format with 1.5 line spacing 12 point Times New Roman font on A-4 size bond paper) of about 200 words incorporating the motivation, method of solution and important findings of their investigation, and should be sent to the e-mail Id given below, on or before March 22, 2010.

**E-mail: [nctms\\_ou@yahoo.com](mailto:nctms_ou@yahoo.com)**

### **ACCOMMODATION**

Accommodation shall be provided to the participants from outside Hyderabad who are presenting papers. For others accommodation will be provided subject to the availability of rooms in the university guest house.

### **REGISTRATION FEE**

An amount of Rs.400/- is to be paid through a crossed demand draft drawn in favour of Head, Department of

Mathematics, Osmania University payable at SBH, Osmania University, Hyderabad.

### **ADDRESS FOR CORRESPONDENCE**

**Prof. B.Shanker**

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Andhra Pradesh  
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E-mail: [nctms\\_ou@yahoo.com](mailto:nctms_ou@yahoo.com)

### **Invited Distinguished Speakers**

- 1. Prof.J.N.Sharma**  
Department of Mathematics  
National Institute of Technology (NIT)  
Hamirpur, Uttaranchal
- 2. Prof.K.C.Deshmukh**  
Department of Mathematics  
RTM, Nagpur University  
Nagpur, Maharashtra
- 3. Prof.Bijender Singh**  
Department of Mathematics  
Vikram University  
Ujjain, Madhya Pradesh
- 4. Prof. (Rtd) N.Ch.Pattabhiramacharyulu**  
NIT, Warangal, Andhra Pradesh
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Department of Mathematics  
Pondicherry Engineering College  
Pillaichavadi-Puducherry
- 6. Prof.G.Chakradhara Rao**  
Department of Mathematics  
College of Science & Technology  
Andhra University-Visakhapatnam  
Andhra Pradesh
- 7. Prof.D.Ramamurthy**  
Department of Mathematics  
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Hyderabad, Andhra Pradesh