

### Highlights of the Conference

- Symposium on Approximation Theory
- Symposium on Differential Geometry
- Symposium on Works of Ramanujan.

**Patron: Prof. Alok Kumar Rai, Hon'ble Vice Chancellor, University of Lucknow**

**President of BGP: Prof R. K. Singh, Retd. Head, Jammu University.**

### Advisory Board

- Prof. K.D. Singh, Ex Head, Department of Maths and Astro, LU
- Prof. Manjul Gupta, IIT Kanpur.
- Prof. Manju Agarwal, Ex Head, Department of Maths and Astro, LU

### Prof. A.N. Singh Memorial lecture to be delivered by

Prof. U. C. De, Kolkata

### Organising Committee

Prof. Poonam Sharma, LU  
Dr Anupama Rastogi, LU  
Dr. Swarnima Bahadur, LU  
Mr. Bhim Sen Choudhary, LU  
Ms. Ayushi Kapoor, LU  
Ms. Vinay Kumar, LU  
Ms. Harshita Bharadwaj, LU

Prof. Rajendra Prasad, LU  
Dr. Vineet Kumar Verma, LU  
Dr. Nidhi Pandya, LU  
Mr. Abdul Faiz Ansari, LU  
Mr. Ansar Hussain, LU  
Ms. Pooja Gupta, LU  
Ms. Sujata Kushwaha, LU

### Invited Speakers (Tentative)

Prof. M. A. Pathan, Peechi, Kerala  
Prof. Huzoor H Khan, AMU  
Prof. Vijay Gupta, New Delhi  
Prof. Manindra Agarwal, IIT Kanpur  
Prof. Satya Deo, Allahabad  
Prof S S Mishra, Ayodhya  
Dr. R. K. Mishra, IIT Gandhinagar  
Dr. M.K. Verma, IIT Roorkee  
Prof Arvind Patel, Delhi University  
Dr. Sapna Devi, Allahabad University  
Prof. Zubair Khan, AMU, Aligarh  
Prof Abhyudai Singh, USA

Prof. M. Sitarammaya, Hyderabad  
Prof. Zafar Ahsan, AMU  
Prof Kalyan Chakraborty, Allahabad  
Prof. A. K. Mishra, BHU  
Prof. Romesh Kumar, Jammu  
Prof. S. S. Shukla, Allahabad  
Dr. Uday Singh, IIT Roorkee  
Dr. A. S.Bhadauria, DDU, Gorakhpur  
Prof. Amin Sofi, Kashmir, University  
Dr Amit Verma, IIT Patna  
Dr. Saurabh Singh, IIT Kanpur  
Dr Deepika Baweja, BITS, Pillani

### Address for Correspondance

Department of Mathematics & Astronomy  
University of Lucknow, Lucknow-226007

### Convenor

Prof. Pankaj Mathur  
General Secretary, BGP,  
Mob:-9415785092  
Email:generalsecretarybgp@gmail.com

### Co-Convenor

Dr. Shyam Kishor,  
Joint Secretary, BGP,  
Mob:-9450585578,  
Email:-skishormath@gmail.com



## 70<sup>TH</sup> ANNUAL CONFERENCE OF BGP: RECENT ADVANCES IN MATHEMATICS AND APPLICATIONS (An International Meet) (NCRAMA)

December 2 & 3, 2023

Jointly organized by

**Bharata Ganita Parishad  
&**

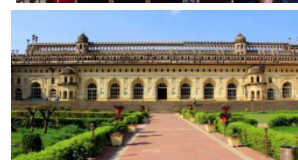
**Department of Mathematics & Astronomy  
University of Lucknow, Lucknow**



To,

From,

Prof. Pankaj Mathur  
Convenor, NCRAMA  
General Secretary, BGP  
Dept. of Mathematics & Astronomy  
University of Lucknow, Lucknow  
Email:-generalsecretarybgp@gmail.com



Bharata Ganita Parisad (BGP), Department of Mathematics and Astronomy, University of Lucknow, Lucknow is a non profit earning society committed to the advancement of research in the area of Mathematics, Statistics, Computer Science, Astronomy and other allied topics. Ever since its inception in 1950, BGP has been holding annual conferences. The Life membership fees of the Parisad is Rs. 2000. BGP also organizes different activities like Mathematical Lecture series, workshops the details of which are given on the website [www.http://bharataganitaparisad.com](http://bharataganitaparisad.com). It is also publishing a journal GANITA (ISSN: 0046-5402) biannually since 1950. The journal GANITA is a peer reviewed journal listed in the UGC Care list and the papers published in the journal are reviewed in Mathematical Reviews.

### Young Scientist Award

In order to encourage young mathematicians, BGP has instituted prize of Rs. 2000 for best paper and its presentation (in area of pure mathematics / applied mathematics). Following points may be noted for the papers to be considered for the prize:

1. Maximum age limit is 40 years by November 30, 2023.
2. Papers by joint authors will not be considered.
3. Only original and unpublished work will be considered. The papers will be reviewed by experts. Papers will have to be presented personally at the conference.
4. On the joint basis of review and presentation, selection will be made of the best paper. The decision of the experts will be final.

A PDF file of the paper along with completed registration form should reach the Secretary, Bharata Ganita Parisad, Department of Mathematics and Astronomy, Lucknow University, Lucknow latest by Nov 20, 2023. [Email- generalsecretarybgp@gmail.com](mailto:generalsecretarybgp@gmail.com)

### Paper / Poster Presentation

The Parisad invites research papers for oral / poster presentation in the conference. The researchers willing to present their paper during the conference should send a copy of the abstract of the paper to the General Secretary by Nov 25, 2023. Best Poster presentation will be awarded.

### About The City Lucknow

Lucknow, the capital of Uttar Pradesh, lies in the middle of the Heritage Arc. It is well connected by trains, by air and by road. This bustling city, famed for its Nawabi era finesse and amazing food, is a unique mix of the ancient and the modern. It is home to extraordinary monuments depicting a fascinating blend of ancient, colonial and oriental architecture. Literature, cuisine, performing arts and tehzeeb put Lucknow a cut above the rest and the world acknowledges it.

1. Among the magnificent monuments are Imambara, Rumi Darwaza, Kaiserbagh Heritage Zone, Residency and Dilkusha.
2. Besides these monuments there are some beautiful parks like Janeshwar Mishra Park, Ambedkar Park etc.
3. Chikan embroidery and zardozi have made Lucknow a brand in global fashion.
4. Kebabs and biryani are the two lip-smacking delicacies that beckon visitors again and again.
5. **Ayodhya (birth place of Lord Ram), Naimisharanya, Dewa Sharif, Nawabganj Bird Sanctuary, Bithoor, KatarniaGhat, Dudhwa Tiger Reserve** are some prominent places near Lucknow.

### Registration Form

Name:.....Designation.....  
 Organisation.....  
 Name of fellowship (for Students).....  
 Address.....  
 .....  
 Mobile No.....Email Id .....  
 Registration Category (Faculty/Stipendiary student/Student).....  
 Presenting a Paper (Yes/No)..... If yes, Paper title .....  
 .....  
 Registration fee paid by (UPI/Cash/DD/RTGS/NEFT) .....  
 Transaction / DD No. with date.....  
 Bank.....  
 Accommodation required (Yes/No) ..... If Yes Accommodation type (Univ. Guest house/HRDC guest house/Hostel (Students)).....



QR Code for online payment

(Signature of the Candidate with date)

REGISTRATION FEES		ACCOMMODATION FEES	
Category	Amount	Accommodation type	Amount
Faculty Members	Rs. 2500/-	Univ Guest House	1000/day
Stipendiary Students	Rs. 1200/-	HRDC Guest House	800/day/guest
Students	Rs. 500/-	Hostel (Students)	500/day/student
Foreign Delegates	\$ 100		

For ensuring accommodation remit the requisite amount along with registration fee. The registration fee covers a conference bag with a writing pad, perbreakfast, lunch, dinner and tea during the conference. The registration fees can be paid online. The Bank details are given below:

UPI Id	bharatganit@ucobank
Beneficiary Name	Bharata Ganita Parisad
Bank Name	UCO Bank
Account Number	00600100002835
Branch	Lucknow University Branch
IFSC code	UCBA0000060

**Deadline for submission of abstract Nov 25, 2023. Submission of full length paper for young scientist award is Nov 20, 2023.**