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Prof. V.N. Mishra, Indra Gandhi National Tribal University, Amarkantak  
Prof. Dinesh Singh Former V.C., Delhi University, Delhi  
Prof. Gajendra Pratap Singh, JNU, New Delhi

#### ABOUT THE CITY

Orai city is the administrative headquarter of Jalaun District in U.P. It lies entirely within level plains of Bundelkhand. This city is located between Jhansi and Kanpur and is connected both via road and rail. It is nearly 110 km from Jhansi and Kanpur both.

#### CONTACT DETAILS

ORGANIZING SECRETARY  
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TECHNICAL / COMMUNICATION SECRETARY  
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# 24<sup>th</sup> Annual Conference of Vijñāna Parishad of India and National Seminar on

New Thrust Areas in Mathematics,  
Mathematical Sciences and Engineering  
**NTAMMSE-2023**

April 28-30, 2023

Hybrid Mode

Organized by  
**Department of Mathematics**  
Dayanand Vedic College, Orai-285001, Uttar Pradesh  
India  
(VPI Head Quarters)



NAAC Accredited 'B' Grade

Email-[conferencevpi2023@gmail.com](mailto:conferencevpi2023@gmail.com)





## ABOUT THE VIJÑĀNA PARISHAD OF INDIA

- Vijñāna Parishad of India (Having Headquarter at D.V. Postgraduate College, Orai, Jalaun (U.P.), India is an International Society dedicated to the Application, of Mathematics in all fields of Sciences and Technology founded 1971-72 by Dr. R.C. Singh Chandel (Founder Secretary) inspired by Dr. B.B.L. Srivastava (Former Principal D.V.P.G. College, Orai, India) with collaboration of Prof. H.M. Srivastava (Foreign Secretary) University of Victoria, Canada and Late Prof. J.N. Kapur (Chief Adviser) who became President (1986-2003). Prof. Kapur was also elected the first fellow of the Parishad in 1996.
- The Society has been publishing its Research Journal "Jñānābha" (Sanskrit word for Ray of Knowledge) (Print ISSN-0304-9892, Online ISSN 2455-7463) since 1971. The Society has reciprocity agreement with the American Mathematical Society and at present is one of the five Indian Societies and thirteen Asian Societies which have such agreement with The American Mathematical Society. The research papers published in *Jñānābha* are indexed in the American Review (USA) and Zentrblatt for Mathematik (Germany). The society stands for the development of Mathematical Science in India and encourages the interaction of Mathematics with Engineering, Industrial, Medical, Physical, Biological and Computer Sciences.
- For more details kindly login : [www.vijnanaparishadofindia.org](http://www.vijnanaparishadofindia.org).

## AWARDS AND HONORS BY VIJÑĀNA PARISHAD OF INDIA IN NTAMMSE-2023

Eminent Scientists are honored by distinct awards as given below:  
Life-Long Achievements Award  
Fellow of VPI Award (FVPI)  
Distinguished Service Award

Prize for best paper presentation: "Young Scientist Award"  
There will be three Young Scientist Award with each cash prize Rs. 2000/- one in each of the given areas:

- (1) Pure Mathematics
- (2) Applied Mathematics
- (3) Interdisciplinary

## ELIGIBILITY

Candidate who is below 35 years or has attained age 35 years on April 25, 2023 will be eligible for being considered for Young Scientist Award. The Candidate who wish to submit the paper for Young Scientist Award should indicate on the top of the paper "For Consideration of Young Scientist Award" and submit full paper with Abstract. The Paper will be reviewed by the screening committee for selection of paper presentation in the award session. The candidate appropriate should attach document for proof of age at the time of registration.

## THEME OF CONFERENCE

To present recent Development of Mathematics and Mathematical Sciences through ages and newer areas of use of Mathematics in Engineering, Physical, Biological, Social, Medical, Astronomical, Agricultural, Defence, Computer Sciences and IT through an expository manner and to develop Mathematics according to need of today.

## CALL FOR ABSTRACT/PAPER

All the participants are requested to send their Abstract and Research Paper through Email-[conferencevpi2023@gmail.com](mailto:conferencevpi2023@gmail.com). The last date of Abstract submission is April 15, 2023. The last date of submission of full paper is April 20, 2023.

## REGISTRATION FEES IN DETAILS (IN INR)

Particulars	By Due Date April 20, 2023 For the Member of VPI 2023	By Due Date April 20, 2023 Non-Member of VPI	On the Spot April 28, 2023
Foreign Delegates	75 USD	75 USD	80 USD
Delegates and Faculty Members	Rs. 2000	Rs. 2300	Rs. 2500
Research Scholar and Students	Rs. 1200	Rs. 1500	Rs. 1700

Note- Kit and food are included in the registration fee.

- VPI Members should produce valid proof at the time of registration.
- Accommodation charges will be on pay basis with sharing mode.

## PAYMENT DETAILS (NEFT/RTGS)

Account Name: Surendra Singh Chauhan (Conference VPI 2023)  
A/C No.: 7446679607  
IFSC Code: IDIB000D695  
MICR Code: 226019211  
Bank Name: Indian Bank  
Address: D.V.C. Branch Orai

Note- Please send the screenshot of the payment slip with your name for the confirmation of your registration to: [conferencevpi2023@gmail.com](mailto:conferencevpi2023@gmail.com)

## REGISTRATION FORM (NTAMMSE-2023)

April 28-30, 2023, Hybrid Mode

Name: .....

Designation: .....

Organization: .....

Topic of the paper: .....

Registration Category: Delegate/Faculty/Research scholar/Student

Address for correspondence: .....

Mobile No.: .....

Email: .....

Accommodation required: Yes/No.....

Registration Link: <https://forms.gle/L225L3mqJKcVMNDc6>

## INVITED SPEAKERS (EXPECTED)

Prof. D.S. Hooda, Rohtak/Hisar  
Prof. S.C. Agrawal, Meerut  
Prof. Avani Kumar, Bundelkhand University, Jhansi  
Prof. V.P. Saxena, Ex-V.C., Jiwaji University, Gwalior / Bhopal  
Prof. G. C. Sharma, B.R. Ambedkar University, Agra  
Prof. A.P. Singh, Rajasthan Central University, Kishanganj/Allahabad  
Prof. Madhu Jain, IIT Roorkee  
Prof. Karmeshu, Former Prof. JNU, New Delhi  
Prof. Dashrath Singh, Zaria, Nigeria at Present Patna  
Prof. Renu Jain, V.C., Devi Ahilya University, Indore  
Prof. K.R. Pardasani, MANIT, Bhopal  
Prof. R.C. Gupta, Jhansi  
Prof. V.K. Sehgal, Bundelkhand University, Jhansi  
Prof. R.K. Saini, Bundelkhand University, Jhansi  
Prof. J. Praksh, Johannesburg, Africa / Mathura  
Prof. M.A. Pathan, AMU, Aligarh  
Prof. Peeyush Chandra, Former Prof. IIT, Kanpur/ Now Baridara  
Prof. U.C. Gairola, HNB Garhwal University, Paudi Campus  
Prof. Hemant Kumar, D.A.V. College, Kanpur  
Prof. Omkar Lal Shrivastava, Rajnandgaon, Chhattisgarh  
Prof. Anamika Jain, Manipal University, Jaipur  
Prof. Rakhee, BITS Pilani  
Prof. M.C. Joshi, DSB Campus, Kumaun University, Nainital  
Prof. Ravi S. Kulkarni, Bhashkaracharya Institute of Maths, Pune  
Prof. Gajendra Pratap Singh, JNU, New Delhi  
Prof. C.K. Jaggi, University of Delhi, New Delhi  
Prof. Mukti Acharya, Bangalore  
Prof. R.R. Bhargava, IIT, Roorkee, at Present, Kota  
Prof. R.B. Mishra, Ex V.C., Avadh University, Faizabad  
Prof. Sunder Lal, Ex-V.C., VBS Purvanchal University, Jaunpur  
Prof. P. Chaturani, IIT, Bombay  
Prof. B.K. Dass, University of Delhi  
Prof. Tarkeshwar Singh, BITS Pilani, Goa Campus  
Prof. Poonam Sharma, University of Lucknow, Lucknow  
Prof. Sudhir Kumar Srivastava, DDU, Gorakhpur  
Prof. B.S. Bhadoria, BSB Ambedkar University, Lucknow  
Prof. V.K. Katiyar, Former Prof., IIT, Roorkee  
Prof., U.C. De, Kolkata  
Prof. C. Annamalai, IIT, Kharagpur  
Prof. S.K. Datta, Kalyani, W. Bengal  
Prof. V.K. Vishwakarma, IIT, Dhanbad  
Prof. V.N. Mishra, Indra Gandhi National Tribal University, Amarkantak

## ABOUT THE COLLEGE AND DEPARTMENT OF MATHEMATICS

Dayanand Vedic College, Orai was established in 1951. The College is accredited with Grade 'B' by NAAC. This College is situated in the heart of city Orai. It offers under Graduate, Post Graduate courses and research facilities in Science, Humanities and Teachers Teaching faculties. It has well equipped laboratories and Library.

Department of Mathematics was established in the College in 1963. Department runs Graduate and Postgraduate courses and also has Research Centre for Ph.D scholar. Department has produced 18 Ph.D students. Department is well known Research Centre of Special Functions and Allied Topic of Mathematical Analysis in India. Our college has also credit to launch office of Vijñāna Parishad of India since 1971.