



## ***Bhujanga Bhusan Ushangini B.Ed. Institution***

*Ushagram (Faridpur Mouza), Kuli-Kandi, Murshidabad  
West Bengal, Pin – 742168*

**Affiliated by  
Baba Saheb Ambedkar Education University**

**Internal Quality Assurance Cell**

**organizes**

## **One Day National Webinar**

**on**

**Research Methodology in the Digital  
Age: Trends and Future Directions  
(RMDA 2024)**

*27<sup>th</sup> August 2024*



## About the Webinar

Research methodology in the digital age is marked by the extensive use of big data and real-time data collection, enabling dynamic and comprehensive studies. AI and machine learning technologies have revolutionized data analysis, automated complex tasks and enhancing predictive modelling. Digital surveys and crowdsourcing platforms facilitate quick and cost-effective data gathering. Cloud computing supports global collaboration, while the open science movement promotes transparency and data sharing. Ethical considerations, such as data privacy and algorithmic bias, are critical in this era. Researchers must develop digital literacy and embrace interdisciplinary approaches. Future directions include deeper AI integration, the use of virtual and augmented reality, and a focus on sustainable and ethical research practices. This evolution offers both opportunities and challenges, demanding adaptation and innovation from researchers.

## Sub-theme of the Webinar

1. Use of AI and Machine Learning in Research
2. Real-time Data Collections
3. Ethical Considerations in Digital Research
4. Digital Literacy and Research Skills
5. Interdisciplinary approaches
6. Future Technologies in Research
7. Innovative Data Collection Technique
8. Research Design and Methodology
9. Evaluating and Improving Research Quality
10. Mobile Learning and mLearning
11. Inclusive Education and Technology
12. Teacher Training and Professional Development

## Chief Guest

Dr. Shankar Lal Bika  
Head & Dean, Dept. of Education  
Central University of Punjab



## Resource Persons

1. Dr. Kiran  
Assistant Professor  
Dept. of Education  
Central University of Haryana
2. Dr. Chandni Sarkar  
Assistant Professor  
Dept. of Education  
Bankura University



## Patrons

Dr. Tara Sankar Pramanik  
President  
B.B.U. B.Ed. Institution



Dr. Indrajeet  
Principal  
B.B.U. B.Ed. Institution



## Convenor

Manas Chakraborty  
TIC, Dept. of Physical Science



## Co-Convenor

Rahul Kundu  
IQAC Coordinator



**Organizing Committee:** Manashi Sarkar Hati, Ashis Sahoo, Srimanta Roy Banerjee, Amit Kumar Ghosh, Sulal Ghosh, Subir Bhowmik, Sugata Das, Sandip Ghosh, Srimanta Das, Bikramjit Biswas, Bappa Das.

**Programme Committee:** Bithika Rana, Abhishek Acharya, Atin Saha, Abir Chandra & Md Rezaul Karim

## About the College



Bhujanga Bhusan Ushangini B.Ed. Institution is a distinguished educational institution established by the registered society, Bhujanga Bhusan Ushangini Memorial Trust. The society's primary objective is to prepare teachers who can adapt to the changing educational landscape, integrate technology, and foster critical thinking. B.B.U. B.Ed. Institution aims to address the pressing need for skilled and trained individuals in educational institutions operating at the secondary level & Senior Secondary level. Since its inception in 2014, Bhujanga Bhusan Ushangini B.Ed. Institution has been actively involved in providing quality education. The college is dedicated to fulfilling the training requirements for secondary and higher secondary school education in the Murshidabad region of West Bengal, India. It holds affiliations with Baba Saheb Ambedkar Education University (Erstwhile WBUTTEPA) in Kolkata, West Bengal. The college envisions empowering educators for tomorrow's world. By imparting teacher training, it equips educators with the necessary skills and knowledge to cater to the educational needs of the community effectively. B.B.U. B.Ed. Inst. recognizes the pivotal role of well-trained teachers in fostering academic excellence and overall development.

## Paper Submission

Papers can be submitted on any one of the sub themes of the Webinar in not more than 3000 words in Times in New Roman Font size 12 in MS Word. Page Range is 8 pages including references. Key words maximum 4. Title Font size Times in New Roman 18. Authors' details font size is 10. Email of only one corresponding author should be given. The papers should be authors original work and unpublished. The main author should submit an undertaking that the paper submitted is his original unpublished work.

### Important Dates

Abstract Submission Deadline: 12<sup>th</sup> August 2024  
Abstract Acceptance: 16<sup>th</sup> August 2024  
Full Paper Submission: 24<sup>th</sup> August 2024

### Contact

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## Registration

Link: <https://surveyheart.com/form/66a0cff619ed881928e7e4e5>

❖ Participants are requested to register and pay online:

Category	INR
Academics/Teacher	500
Research Scholar	400
Student	200

### **For Payment (Account Details):**

Acc Name – BHUJANGA BHUSAN USHANGINI B.ED. INSTITUTION

Acc No. – 421120110000104

IFSC – BKID0004211

QR Code -



Email for submitting papers: [rmda.aug2024@gmail.com](mailto:rmda.aug2024@gmail.com)

All Abstracts will be published under ISBN Publication. The organizers reserve the right to accept or reject any paper based on the scrutiny of the content. The plagiarism part should not be more than 10%.

### Technical Assistance

Mr. Ashis Sahoo & Mr. Bappa Das

1. Registration through Google link.
2. Attendance cum Feedback link.
3. Online issue of Certificate.

### Webinar Schedule

Starting Time: 10.30 am

Introductory Speech: 11.00 am to 11.15 am  
Chief Guest Speech : 11.15 am to 11.45 am  
1<sup>st</sup> Resource Person's Address: 11.45 am to 12.30 pm  
2<sup>nd</sup> Resource Person's Address: 12.30 pm to 1.15 pm  
Paper Presentations: 1.15 pm to 2.45 pm  
Vote of Thanks from the Patrons: 2.45 pm to 3.00 pm