



# SERB sponsored One-day National Workshop on “Authentication Techniques in Telecare Medicine Information Systems under Smart Cities and Homes Environment”

March 9<sup>th</sup>, 2024



## About Betul City

Betul, a tribal and agricultural district in Madhya Pradesh, India, is famous for the Satpuda Thermal Power Plant, rivers like Tapti, Tawa, and Purna, dense teak forests, and rich mineral deposits including coal, granite, and mica. It's also a noted tourist destination, known for its natural and cultural attractions.

## About Jaywanti Haksar Govt. P. G. College

Jaywanti Haksar Govt. Post-Graduate College in Betul, India, is accredited with an A<sup>+</sup> level by the National Assessment and Accreditation Council. Established in 1957, it offers education in various fields and promotes socio-economic growth. The college provides scholarships, financial aid, and scholarships to socially backward classes, aiming to create a just, plural, and equitable society.

## About the National Workshop

This one-day national workshop focuses on exploring and enhancing the authentication techniques used in Telecare Medicine Information Systems (TMIS) within the context of smart cities and homes. As healthcare delivery increasingly relies on telecare services, ensuring the security and privacy of medical information through robust authentication mechanisms has become paramount. This workshop aims to bring together healthcare professionals, cybersecurity experts, researchers, and technology developers to discuss the challenges, latest advancements, and innovative solutions in securing TMIS.

## Organized by:

Department of Post Graduate Studies and Research in Mathematics, Jaywanti Haksar Government Post-Graduate College, Betul, M.P., India (<https://www.jhgovtbetul.com>)

## Keynote Speakers

### Dr. Jitendra V. Tembhurne

Assistant Professor

Department of Computer Science and Engineering,  
Indian Institute of Information Technology Nagpur,  
Nagpur, Maharashtra- 441108

### Dr. Akshaykumar Meshram

Assistant Professor

Department of Applied Mathematics,  
Yeshwantrao Chavan College of Engineering,  
Nagpur, 441110, Maharashtra, India

## Chairperson

Dr. Vijeta Choubey  
Principal

## Convener

Dr. Chandrashekhar  
Meshram

## Secretary

Dr. Khushal Devghare  
**Joint-Secretary**  
Dr. Subhash Khatarkar

## Advisory Committee

Dr. B. D. Nagle  
Dr. Sukhdev Dongre  
Dr. Alka Pandey  
Prof. O. P. Khatri  
Prof. Archana Sonare  
Dr. Kamlesh Ahirwar  
Dr. Eknath Nirapure

## Registration Committee

Dr. Sonali Saini Sahu  
Dr. Ritu Sahu  
Prof. Rajkumar Choukikar  
Dr. Sapna Chandel  
Prof. Aman Gupta  
**Technical Program Committee**  
Prof. Santosh Patil  
Dr. Gopal Patil

## ONLINE FREE REGISTRATION

<https://forms.gle/SFoFtQqvKwwZeBS29>

## LAST DATE OF REGISTRATION

8<sup>th</sup> March, 2024

## WHO CAN PARTICIPATE

Faculty Members of Colleges/ Universities/ Institutes, Research  
Scholars, and Graduate Students  
(Limited Seats Only)

## PLACE OF NATIONAL WORKSHOP

Department of Post Graduate Studies and Research in  
Mathematics,  
Jaywanti Haksar Government Post-Graduate College, Betul,  
M.P., India

## CONTACT

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