



**Janata Shikshan Mandal's**  
**Smt. Indirabai G. Kulkarni Arts College,**  
**J. B. Sawant Science College and**  
**Sau. Janakibai D. Kunte Commerce College,**  
**Alibag - Raigad (Maharashtra)**  
**(J.S.M. College Alibag-Raigad)**

Maharshi Karve Rd, Behind SBI Bank, Limaye Wadi,  
Alibag. Dist.-Raigad, Maharashtra, India, Pincode 402 201

**Re-accredited 'A' Grade By NAAC 4th Cycle**

**ONE DAY  
INTERNATIONAL CONFERENCE ON  
RECENT TRENDS IN SCIENCES,  
ICRTS 2026 (HYBRID MODE)**

**Organized by**  
**Internal Quality Assurance Cell (IQAC)**  
**JSM College, Alibag- Raigad**  
**On Saturday 7th February, 2026**



**PATRONS**

<b>Adv. Gautam Patil</b> President Janata Shikshan Mandal	<b>Dr. Sakshi Patil</b> Vice President Janata Shikshan Mandal	<b>Mr. Gaurav Patil</b> Secretary Janata Shikshan Mandal
---	---	--

## Chief Organizers

<b>Dr. Sonali S. Patil</b> Principal JSM College, Alibag	<b>Dr. P. B. Gaikwad</b> Vice-Principal JSM College, Alibag
--	---

## Convenor

<b>Dr. S. A. Kanade</b> Professor & Head Department of Physics JSM College, Alibag
--

## Co-Convenor

<b>Dr. A. C. Ghatpande</b> Associate Professor & Head Department of Zoology & IQAC Coordinator JSM College, Alibag	<b>Dr. Preeti V. Phate</b> Associate Professor & Head Department of Botany & JSM College, Alibag
--	---

## Organizing Committee

1. Prof. Varsha Patil	2. Dr. Prashant Chate
3. Dr. Jayashree Patil	4. Dr. Minal Patil
5. Dr. S.K.Anand	6. Prof. S.L. Hake
7. Dr. Simantini Thakur	8. Prof. Shilpa Kawale
9. Prof. Satyajit Tulpule	10. Prof. Himanshu Kulkarni
11. Prof. Namarta Patil	12. Prof. Sanit Mhatre
13. Prof. Sachin Bhostekar	14. Prof. Pramod Hivre
15. Prof. Pritam Satupe	16. Prof. Poonam Patil
17. Prof. Kundan Sawant	18. Prof. Sayali Dabushe
19. Prof. Chetana Patil	20. Prof. Aditi Gosavi

## About The College

Janata Shikshan Mandal's Smt. Indirabai G. Kulkarni Arts, J.B.Sawant Science and Sau. Janakibai Kunte Commerce College popularly known as J.S.M. College was established in the year 1961.

The College is a reputed educational Institution which has been known for producing outstanding students who take on different careers, as per their academic merit, successfully in the society. University of Mumbai awarded the “Best College Award” to the College in 2019.

Our College is the pioneering college in the Raigad District beginning with the dynamic leadership of Adv. Datta Patil and later under the effective guidance of Adv. Gautam Patil, the college has reached the stage of academic excellence. Presently the college is equipped with advanced infrastructure including administrative block, lecture complex, well equipped laboratories & resource rich library all in a serene 5 acre campus on the seashore. Apart from regular B.A. (Marathi, English, Hindi, Economics, Political Science & Geography), B.Sc. (Chemistry, Physics & Botany) & B.Com courses we also have professional courses of B.Sc. (C.S.), B. Sc. (I.T.), BMS, post-graduate courses in Chemistry, Botany, Marathi, Hindi & Commerce along with Ph.D centers in Botany & Hindi.

The College has adopted the National Education Policy (NEP) 2020 & align its academic framework with its multidisciplinary, student centric vision.

### **Aims & Objectives of the conference :**

The International Conference on Recent Trends in Sciences (ICRTS) aims to bring together leading academicians, researchers, industry experts and students from across the globe to share their knowledge, exchange innovative ideas and discuss emerging trends in science and technology. This online conference will serve as a dynamic platform to present cutting-edge research findings, foster collaborations and explore future directions across various scientific disciplines. With distinguished keynote speakers, invited lectures and paper presentations, the event will provide valuable insights into advancements and challenges in modern science. The conference encourages interdisciplinary dialogue, inspiring participants to bridge gaps between theory and application to contribute towards sustainable scientific and technological progress.

## Themes and Subthemes of the Conference

- Green Chemistry & Environmental Sustainability
- Advanced materials & Nano science
- Organometallic Chemistry, Material Science
- Plant systematics & Taxonomy,  
Plant Physiology & Biochemistry
- Plant Microbe interactions
- Plant Biotechnology & Genetic Engineering
- Molecular & Cellular Biology
- Ecology & Environment
- Biotechnology & Applied Sciences
- Evolutionary Biology
- Sustainable Aquaculture and Fisheries Management
- Coastal Biology Indian Knowledge System (IKS)
- Life Sciences and Artificial Intelligence  
(AI in diagnosis, biodiversity mapping)
- Parasitology, Entomology
- Taxonomy, Toxicology, Ethology
- Biochemistry, Biophysics, Bioinformatics
- Pathology
- Developmental Biology, Immunology, Virology
- Emerging technology
- Cyber Security
- AI for healthcare & Agriculture
- Data mining & predictive Analysis
- Augmented Reality & virtual reality
- Wetland Conservation
- Computer science and Information technology
- Mathematical science
- Wildlife and Conservation Biology

## **Registration Details :**

Participants can deposit their Registration fees online with following Account details :

Account name : Principal, J. S. M. College Non Grantable  
Account No : 44130716234  
Bank name : State Bank of India  
Branch name : Alibag  
IFSC Code : SBIN0000308

## **Call for Abstract :**

Authors are invited to submit abstract not exceeding 250 words on or before 27<sup>th</sup> January 2026. Abstract Format :Title, Author(s), Affiliation(s), Email, Keywords (6-8)

Email for submission : [icrtjsm@gmail.com](mailto:icrtjsm@gmail.com)

Category	Registration Fees
Academicians/ Scientists Industry/NGO/ International Participants	Rs.500/-
Research Scholars/ Students (UG & PG)	Rs. 200/-

## **Registration Link :**

<https://forms.gle/LLF491nXdzwCgPMo7>



## **Important Dates :**

Abstract Submission : 27<sup>th</sup> Jan 2026

Registration : 31 Jan 2026

Time	Schedule
9.30 am to 10.30 am	Registration and Breakfast
10.30 to 11.30 am	Inaugural Session
11.30 am to 12.30 pm	Technical session -1
12.30 pm to 1.30 pm	Poster/oral parallel session
1.30 pm to 2.30 pm	Lunch break
2.30 pm onwards	Poster/oral parallel session continued

## **Contact Number**

- 1) Dr. S. A. Kanade 9011110265
- 2) Dr. Preeti V. Phate 7709366249 / 9511696687
- 3) Dr. A. C. Ghatpande 9960058095

## Invited Speakers



**Prof. Vijaykumar Muley**  
INSERM Biologie Cellulaire  
Development Evolution, Paris, France



**Prof. Dr. R.S. Lokhande**  
Department of Basic Science, Jaipur  
National University, Jaipur

## Advisory Committee

**Dr. Hanh Tran,**

School of Biotechnology, International University -Vietnam  
National University Ho Chi Minh

**Dr. Pravin Jagdale,**

Advisor to Consulate General of India, Hamburg, Germany and  
Chief Scientific Officer at Fashion for Biodiversity, Florence, Italy

**Dr. Deepak Apte,**

Member Expert Advisory Committee IA-Policy,  
Ministry of Environment Forest and Climate Change

**Prof. Dr. Anita Patil,**

Department of Biotechnology,  
Sant Gadge Baba Amravati University, Amravati

**Prof. Dr. Vinod Shimpale,**

The New College Kolhapur, Kolhapur

**Dr. Vishwanath R. Patil,**

Department of Chemistry, University of Mumbai, Mumbai