



Shri Shivaji Education Society, Amravati's



# Shri Shivaji Science College, Amravati

Shivaji Nagar, Morshi Road, Amravati (MS) India - 444 603

NAAC Accredited by Grade A' with CGPA 3.42 (4<sup>th</sup> Cycle) | UGC awarded status of College with Potential for Excellence (2<sup>nd</sup> Phase)

Included in NIRF (Ranking 2022) Rank Band 151 - 200 | ISO 9001:2015 Certified College

Identified by DST, Govt. of India for FIST and Sant Gadge Baba Amravati University as Lead College



## National Conference on Advances in Biodiversity Conservation & Sustainable Development :

Educational & Scientific Research Perspective

March 3 - 4, 2023

Organized by  
Department of Life sciences &  
Science and Innovation Activity Centre,  
Amravati



Educational & Scientific Research Perspective

NCABCSD - 2023



Shri Shivaji Education Society, Amravati's  
Shri Shivaji Science College

In collaboration with



Melghat Tiger Reserve, Amravati



Microbiologist Society, India



International Journal of Life Sciences

### About Conference

It gives us immense pleasure to cordially invite you to participate in the **National Conference on “Advances in Biodiversity Conservation & Sustainable Development: Educational & Scientific Research Perspective (NCABCSD-2023)”** during March-3 & 4, 2023 to explore the latest scientific activities in the field. The goal of this national conference is to bring together academicians, researchers, managers, policymakers and other groups of scientific community, who are active in the related areas and to give them a forum for exchanging information through the presentation and discussion of papers dealing with wide variety of related topics. In the valedictory session, the recommendations will be made to priorities the areas in biodiversity and sustainable development for seeking funding with various Departments of Govt. of India and also with the National Bio-diversity Authority, Govt. of India

### About Shri Shivaji Science College, Amravati

Shri Shivaji Education Society, Amravati was founded in 1932, by Late Dr. Panjabrao Deshmukh who established prominent institute of higher education in the entire state of Vidarbha. Shri Shivaji Science College, Amravati was established in 1958 with a combination of faculties like Science, Arts, Commerce, Law and Agriculture, and was separated as a Science college in 1969. It has already completed fifty glorious years of existence in 2019. We can proudly declare that it has indeed grown from a seedling into a huge tree that has not only sheltered thousands of youngsters but also moulded them into great personalities, now scattered across the globe. With its first accreditation in 2001 with ‘A’ Four Star grade, and reaccredited in Fourth cycle-2022, with ‘A+’ Grade CGPA 3.42 by NAAC, the College has also earned a special reputation for being conferred with the status of a “College with Potential for Excellence”, by the UGC and also sanctioned FIST from the Department of Science and Technology, Govt. of India in 2016. SGBAU has identified our college as a “Lead college” to guide and help other colleges in the university area for quality enhancement and mentor for NAAC assessment. The college is included in NIRF (rank band 151 – 200) in 2022.

### **Central Theme: Biodiversity Conservation & Sustainable Development.**

#### **Sub Themes:**

- Biological Systematics
- Advances in Floral and Faunal Diversity Studies
- Biodiversity Literacy, Monitoring and Assessment
- Modern Tools and Techniques in Biodiversity Analytics
- Species and Ecosystem Restoration
- Economic and Medicinal Attributes
- Wildlife Ecology, Forest Ecology and Conservation
- Environmental Pollution and Control
- Environmental Impact Assessment (EIA) & Remote Sensing
- Biological Resources, Climate Change and Sustainable Development
- Microbial Diversity, Interaction, Antimicrobial Agents and Microbial Technology
- Perspective in Mycology and Plant Pathology
- Pharmaco-informatics, Genomics and Proteomics
- Database and In-silico Predictions

## Abstract

Participants who would like to present an oral or poster presentation must submit an abstract for consideration by the scientific committee. The abstracts should be submitted in English on or before **10 February 2023**. The presenting author is required to ensure that all co-authors are aware of the content of the abstract before submission to the Secretariate.

## Rules

1. Authorship on multiple abstracts is permitted.
2. Registration fees must be paid along with abstract.
3. Abstract should not exceed 300 words including title, author(s) and affiliation.
4. Abstract of papers should be prepared using MS word in Times New Roman, 12 pitch font, double line spacing & sent to the Organizing Secretary of the Conference.
5. Abstracts should be sent to e-mail ([abstract.abcsd@gmail.com](mailto:abstract.abcsd@gmail.com)) only.
6. Graphs, figures and references not to be included in the abstract.
7. Underline the name of the corresponding author.
8. Specify your choice for abstract presentation (Oral/ Poster).

## Oral / Posters Presentation

The duration for the oral presentation will be of 10 minutes (8 minutes presentation + 2 minutes discussion).

The size of the posters will be 90x120 cm (maximum). During the poster session, a committee appointed by the organizers will judge all posters.

## Important Dates

|                           |                                      |
|---------------------------|--------------------------------------|
| Call for papers           | 01 December 2022 to 10 February 2023 |
| Acceptance Notification   | 15 <sup>th</sup> February 2023       |
| Last Date of Registration | 10 February 2023                     |
| Conference Date           | 3-4 March 2023                       |

**Note :** The registration fees with the abstract of research paper should reach the organizing secretary on or before the last date. Registration fees cover attendance at all the conference sessions, conference materials, lunch, dinner and tea during the conference.

## How to Reach

Amravati is a division place well connected to Metro cities from Nagpur. Nearest airport is Nagpur (160 km) and nearest railway station is Badnera Junction (BD) (12 Km).

## Climate

The weather in Amravati during March is normally dry and hot. The average temp. varies from 35- 40°C. The delegates are advised to bring summer clothing.

- Patrons -

**Hon'ble Shri Harshvardhan Deshmukh**

President,  
Shri Shivaji Education Society, Amravati.

**Vice-Chancellor**

S.G.B. Amravati University, Amravati.

- Organizing Committee -

- Chairman -

**Dr. G. V. Korpe**  
Principal

- IQAC Co-ordinator -

**Dr. W. S. Barde**  
HOD, Physics

- Convener -

**Dr. J. D. Dhote**  
HOD, Zoology

- Co-Conveners -

**Dr. T. B. Wankhade**  
HOD, Botany

**Dr. S. P. Ingole**  
HOD, Env. Science

**Dr. D. D. Khedkar**  
HOD, Microbiology

**Dr. G. B. Hedawoo**  
HOD, Bioinformatics

- Organizing Secretary -

**Dr. G. A. Wagh**  
Prof. in Zoology

- Joint Secretaries -

**Dr. R. C. Maggirwar**  
Asso. Prof. in Botany

**Dr. A. R. Rajoria**  
Asst. Prof. in Zoology

- Treasurer -

**Dr. G. D. Hande**  
Asst. Prof. in Zoology

**Abstract Submission & Paper Presentation (Oral / Poster )**

**Abstract Submission by Email : [abstract.abcsd@gmail.com](mailto:abstract.abcsd@gmail.com)**

The Selected full-length papers of the presenters can be published in the collaborative Journals by sending processing fee to the Editor after the conference.

**Dr. A .R. Rajoria - 9968373177 , Dr. R. C. Maggirwar - 98225 76066, Dr. S. J. Kawade - 9673106328**

**Accommodation**

No accommodation will be provided by the college, Hotel information can be sought on : **7304663303 - (Dr. P. D. Deshmukh), 86001 57345 - (Dr. Ankita Tekade)**

**Online Registration through Google form : <https://forms.gle/G6tyYgsj2iHqvthQ7>**

**Registration fee:**

**Research Students-Rs.1000/-**

**Faculty members & others -Rs.2000/-**



**Scan to Pay**

**Acc. : NATIONAL CONFERENCE ABCSD-2023**

**Acc. No. 4146774356-4**

**Branch : SBI Gadge Nagar, Amravati**

**IFSC : SBIN0012011**

- Contact us -

**Convener**

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