

GROW MORE TREES



ESTD. 1957

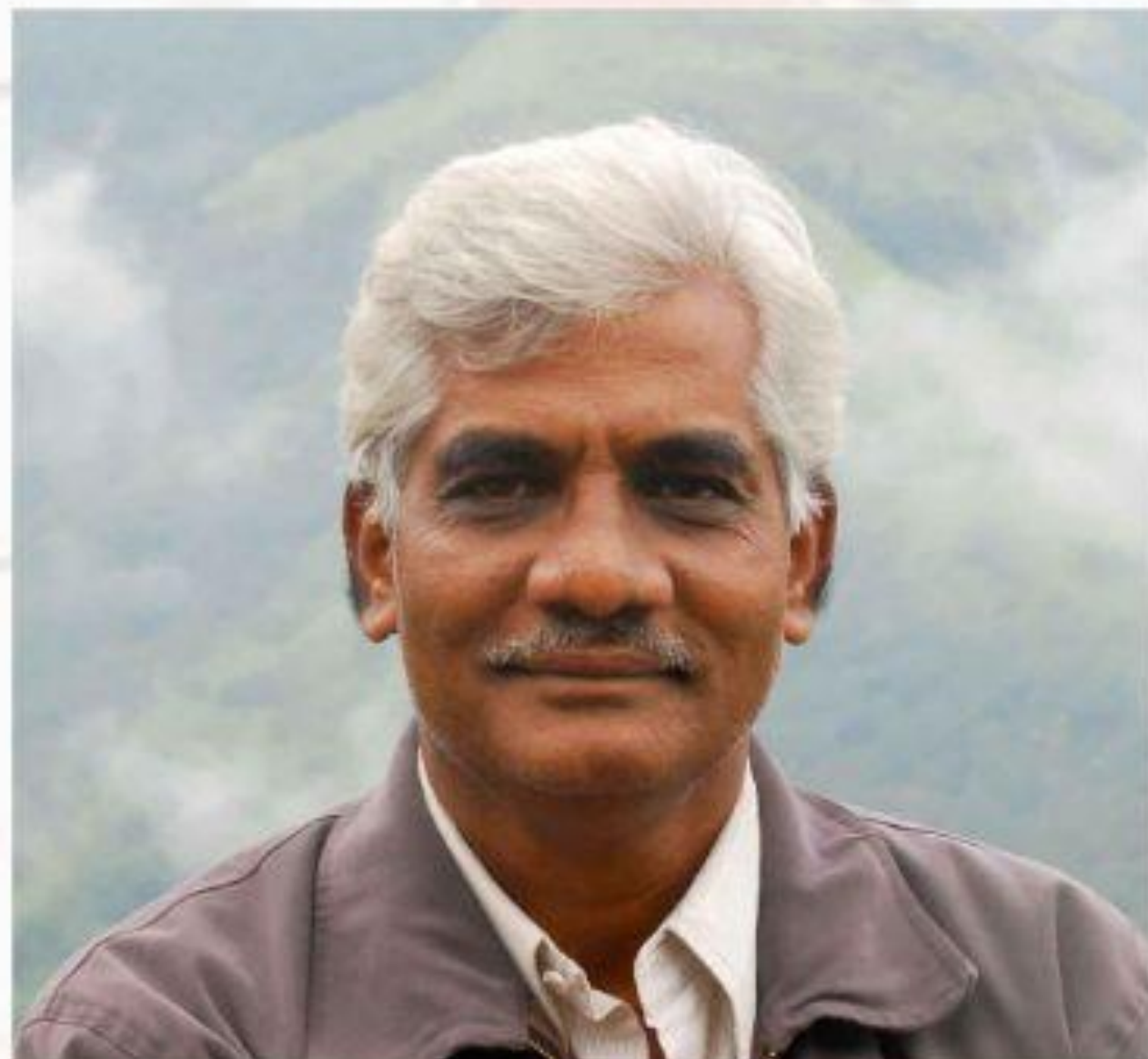
**St. Xavier's College, Mumbai**

An Autonomous College Affiliated to the  
University of Mumbai.



In Association with the-

**National Society of the Friends of the Trees**



**Dr. S.R. Yadav**

Professor

Department of Botany, Shivaji  
University, Kolhapur.

Presents a  
**NATIONAL SEMINAR on-**

**INDIAN  
BOTANICAL  
GARDENS:**

**CHALLENGES AND  
RESPONSIBILITIES**

**Date - 4th February 2023**

**Venue - St. Xavier's College.**

**Register using this link-**

<https://forms.gle/ya6aSVNGis3uYyANA>



**Prof. M. Sabu.**

Professor

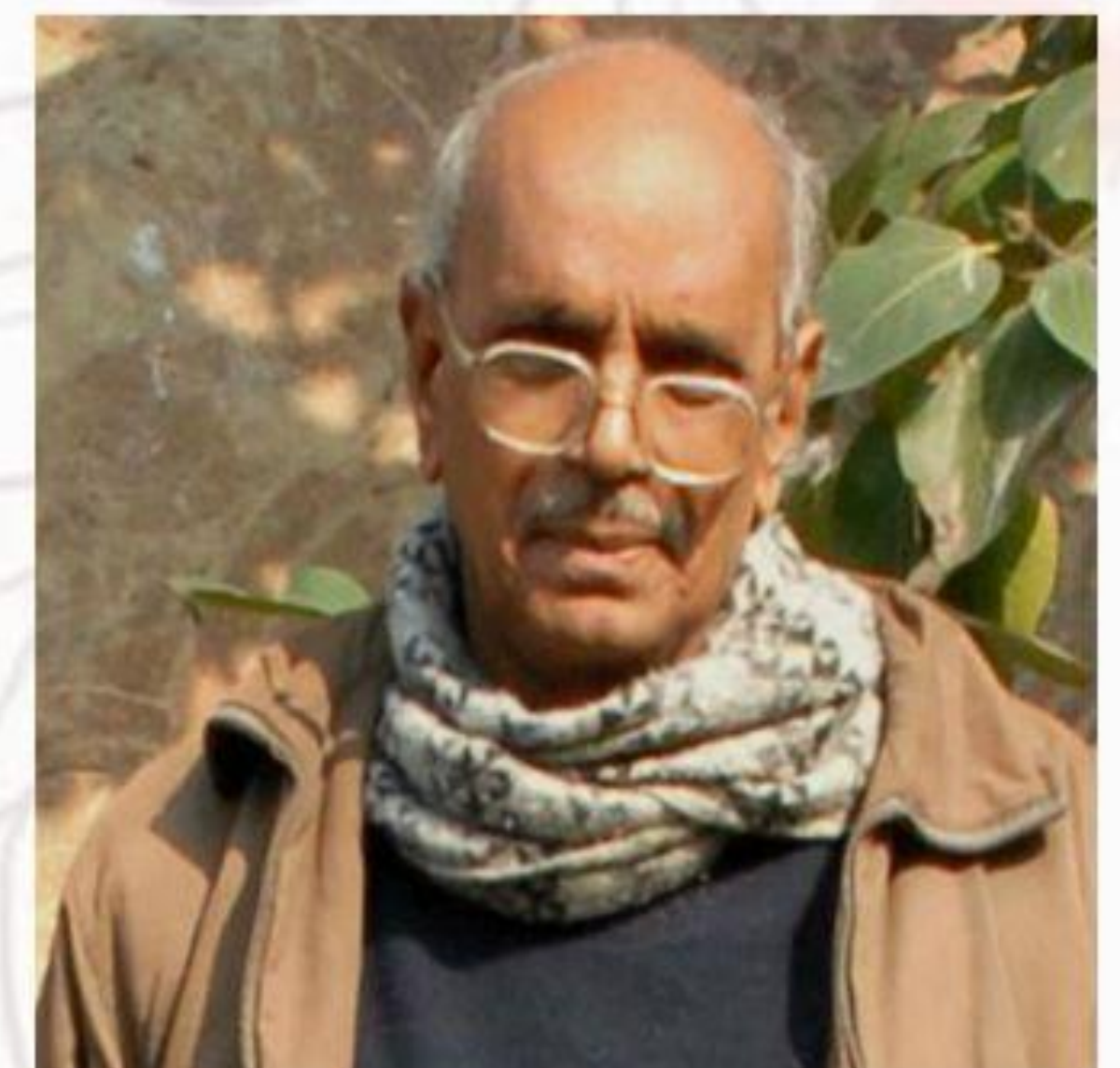
Department of Botany  
University of Calicut



**Hutokshi Rustomfram**

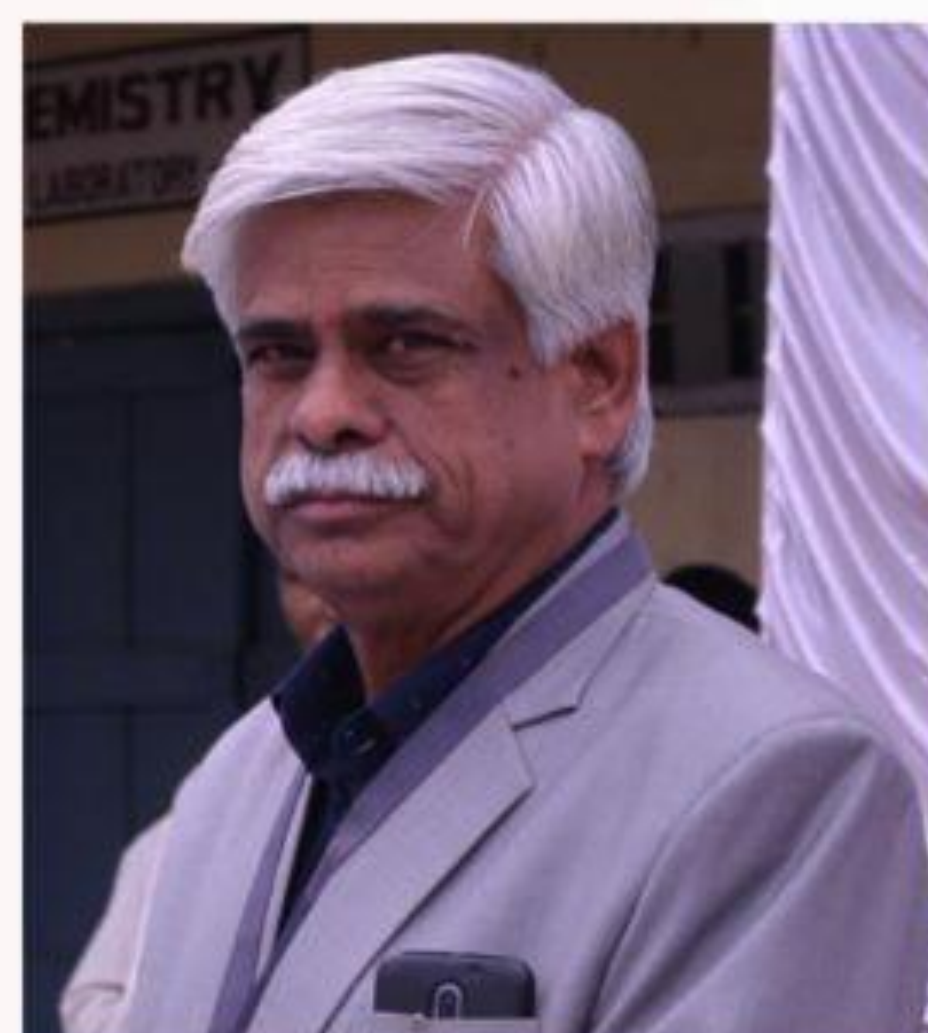
Trustee

Save Rani Bagh Botanical  
Garden Foundation



**Prof. C.R. Babu**

Former head &  
Former VC of  
Delhi University



**Dr. Chandrakant Salunkhe**

Principal

Krishna Mahavidyalaya  
Shivnagar, Karad

## **About the College**

St. Xavier's College, Mumbai founded in 1869 by the Society of Jesus, has recently completed its 153 years of excellence in education. It was awarded academic autonomy by the University of Mumbai in 2010. The college mission stands on its vision of 'Provocans ad Volandum' which means 'Challenging to fly'. It envisions the college as a centre for professional innovation, personal integration, social inclusion, and academic excellence. The college endeavors to create an environment which generates a love of learning, habit of critical thinking, and the ability for accurate expression.

## **Blatter Herbarium**

It is an internationally recognized herbarium for taxonomic studies and allied branches in Botany. The plant collections from India and abroad made by Fr. Ethelbert Blatter, S.J., his associates and students, in the early 20th century laid the foundation for one of the best herbarium of its time in Western India. It provides facilities for the study of Plant Systematics and has a large plant collection and a library on systematic botany. The Herbarium has received the Sir Ratan Tata Trust Grant for its upgradation and to digitize the plant database.

## **The National Society of the Friends of the Trees**

The National Society of the Friends of the Trees was founded in 1957. The activities of the Society include plantation, protection and conservation of tree environment, to organize annual exhibitions of vegetables, fruits and flowers, to organize public lectures, sapling distribution and plantation programs in association with educational institutions, housing societies, corporate and government agencies. Annual events also include nature drawing competitions for school children, workshops, conferences, seminars and webinars. One of the major activities is publication of 'Vanashobha', a journal devoted to environmental conservation. Regular nature trails for nature loving citizens are also conducted throughout the year.

Contact Details of the NSFOT:

email: [friendsoftrees16@gmail.com](mailto:friendsoftrees16@gmail.com)

Phone: 022-49794817, 022-22024843

[www.fot.org.in](http://www.fot.org.in)

## About the seminar

Today at least 20% of plant species are threatened with extinction. The institutions which can best help in conserving this loss of plant diversity are botanical gardens. Botanic gardens cultivate and/or conserve in their seed banks at least 30% of known plant species, 59% of plant genera and 93% of vascular plant families. From their origin as collections of medicinal plants, botanic gardens came to be dominated by the disciplines of economic botany and taxonomy. Today however, botanic gardens are increasingly seen as aesthetic visitor attractions, rather than scientific institutions, to the extent that getting funds will be proportional to the ability of the botanic garden to attract general public.

To change this focus is in the best interests of botanic gardens as well as those of broader society. Botanical gardens today are supplying wild relatives of crop plants to plant breeders; using their live collections to assess the resilience of plants to climate change and vulnerability to pests and diseases; and conserving rare and threatened plant species. Yet only a small fraction of plant scientists and horticulturists are involved in such impact-making research. It is time for botanic gardens to develop a new contract with society, that will deliver outcomes that only botanic gardens as custodians of the world's plant diversity can deliver.

There are about 122 botanic gardens in India. We have invited experts involved with some of the best Indian botanic gardens and in plant conservation to share their views on this crucial topic.

## Registration Fees

For FOT member : ₹150/-

For non-FOT member : ₹300/-

To be paid in cash on the day of the seminar.

## Patrons

- Dr. Pheroza J. Godrej, President Emeritus, National Society of the Friends of the Trees.
- Prof. (Dr.) A.D. Sawant, President, National Society of the Friends of the Trees.
- Dr. Rajendra Shinde, Principal, St. Xavier's College (Autonomous), Mumbai.

## Organizing committee

### *Convenor*

- Mr. Alok Gude, In-Charge Head, Dept. of Botany, St. Xavier's College, Mumbai.

### *Rapporteur*

- Dr. Sashirekha Suresh Kumar, Former Head, Dept. of Botany, Mithibai College, Mumbai.

## Members

- Mr. Kevin D'Cruz, Associate Professor, Dept. of Botany, St. Xavier's College, Mumbai.
- Dr. Vijaya Lobo, Assistant Professor, Dept. of Botany, St. Xavier's College, Mumbai.
- Dr. Rajdeo Singh, Assistant Professor, Dept of Botany, St. Xavier's College, Mumbai.
- Mr. Saif Khan, Assistant Professor, Dept of Botany, St. Xavier's College, Mumbai.
- Dr. Manoshree Mondal, Assistant Professor, Dept of Botany, St. Xavier's College, Mumbai.
- Mr. Praveen Kale, Assistant Curator, Blatter Herbarium.
- Mr. Tushar P. Desai, Vice President, National Society of the Friends of the Trees.
- Dr. Neeta Dalvi Shinde, Hon. Treasurer, National Society of the Friends of the Trees.

## Schedule of the seminar

Timings	Addresses/Talks
8.30 am to 9.00 am	<b>Registration and breakfast</b>
9.00 am to 9.30 am	<b>Inauguration-</b>  <b>Dr. Rajendra Shinde,</b> Principal, St. Xavier's College, Mumbai.  <b>Dr. Pheroza J. Godrej,</b> President Emeritus, National Society of the Friends of the Trees.  <b>Prof. (Dr.) A.D. Sawant</b> President, National Society of the Friends of the Trees.
9.30 am to 10.30 am	<b>Dr. S.R. Yadav</b> Professor Emeritus, Shivaji University <b>Keynote address</b>  <b>Topic:</b> Lead Botanic Garden at Shivaji University Kolhapur- a case study
10.30 am to 11.30 am	<b>Dr. C.R. Babu</b> Professor Emeritus Centre for Environmental Management of Degraded Ecosystems (CEMDE)  <b>Topic:</b> Ex-situ conservation of living plants beyond Botanic Gardens
11.30 am to 12.30 pm	<b>Dr. M. Sabu</b> Ph. D., FNA, FASc. CSIR-Emeritus Scientist, Malabar Botanical Garden & IPS.  <b>Topic:</b> Ginger and Banana Conservation
12.30 pm to 1.30 pm	<b>Lunch Break</b>
1.30 pm to 2.30 pm	<b>Dr. Chandrakant B. Salunkhe</b> Principal, Krishna Mahavidyalaya, Rethare Bk., Shivnagar  <b>Topic:</b> 'Botanical Gardens of the World : Past, Present and Future'
2.30 pm to 3.30 pm	<b>Ms Hutokshi Rustomfram &amp; Ms. Shubhada Nikharge</b> Trustee, Save Rani Bagh Botanical Garden Foundation  <b>Topic:</b> Rani Bagh, Mumbai's Heritage Botanical Garden - a City Jewel and its Survival Saga
3.30 pm to 3.40 pm	<b>Dr. Sashirekha Suresh Kumar</b> Former Head, Dept. of Botany, Mithibai College.  <b>Rapporteur's Report</b>
3.40 pm to 3.50 pm	<b>Vote of thanks</b>
3.50 pm to 4.10 pm	<b>Tea</b>