



**Shrimad Rajchandra Vidyapeeth**

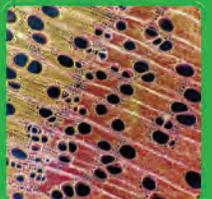
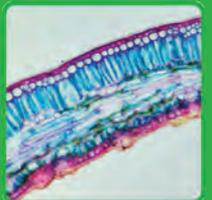
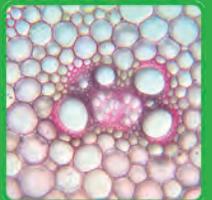
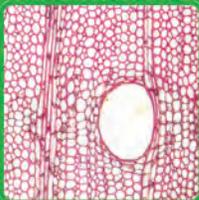
An ISO 9001 and ISO 21001 Certified Institution

National Level 3-Day Workshop on  
**THE ART OF PLANT MICROSCOPY**



9<sup>th</sup> Jan, 2025 to 11<sup>th</sup> Jan, 2025

Organised by  
**Department of Botany &  
Internal Quality Assurance Cell (IQAC)**



# ABOUT SHRIMAD RAJCHANDRA VIDYAPEETH

Shrimad Rajchandra Vidyapeeth is a one-of-a-kind seat of learning that currently offers a variety of graduate and postgraduate courses in Science. Set against the serene backdrop of rural Gujarat, the college offers quality higher education and learning opportunities for youth. Distinguished by its state-of-the-art infrastructure, esteemed faculty, and diverse facilities, it is a dream come true for youth aspiring for a quality higher education experience where the all-round development of every student is given special attention. Students are encouraged to combine skills and wisdom with advancements in technology, discover their passion and explore beyond the realms of the classrooms.

Presently, the college offers B.Sc. in Botany, Chemistry, Microbiology and Mathematics, B.Voc. in Industrial Management, M.Sc. in Chemistry and Microbiology, a Post Graduate Diploma in Medical Laboratory Technology (PGDMLT) and various Multidisciplinary Skill-based Certificate Courses. Besides, students are pursuing Ph.D. under the supervision of faculties of this institute.



100%  
Scholarship\*



Research &  
Development Cell



Internship &  
Placement



Entrepreneurship  
Programmes



Smart  
Classrooms



\*Terms and conditions apply

# IMPORTANCE OF PLANT ANATOMY

- Connects branches with modern plant science
- Provides evidential support for taxonomy
- Acts as a powerful tool for developmental research
- Provides a road map of Electron Microscopy

The workshop will benefit students pursuing research in the below areas of plant biotechnology:

- Genetic engineering
- Transgene integration
- Tissue culture and micropropagation
- Somatic embryogenesis
- Anatomical barriers for disease resistance
- Pathogen identification
- Secondary metabolites
- Transgenic plants for biopharming
- Stress physiology

# HIGHLIGHTS OF THE WORKSHOP



# OUTCOME OF THE WORKSHOP

This workshop will deepen expertise in the captivating field of plant microscopy, focusing on the exploration and discovery of the intricate microscopic structures and wonders within the plant kingdom.

## ELIGIBILITY AND REGISTRATION FEES

Participants (Undergraduates, Postgraduates, Research Scholars)	Registration Fees* (₹)
External participants	2000/-
Alumni of Shrimad Rajchandra Vidyapeeth	1500/-
Students of Shrimad Rajchandra Vidyapeeth	1000/-

\*Inclusive of workshop and all meals

**Available Seats:** 50 seats only (on selection basis)  
Payment details will be provided after selection via email

**Link for registration:** <https://forms.gle/f3PJ2oWopgYngwoV6>

**Registration dates:** 15th November, 2024 to 30th November, 2024

**Location:** Shrimad Rajchandra Vidyapeeth  
Karanjveri, Kangvi Road, Dharampur - 396051, District - Valsad  
<https://maps.app.goo.gl/YwfQJNgta925bvdJ8>

**Contact for any inquiry:** Dr. Jay Pandya +91 95107 32031  
Dr. Milan Chandarana +91 99132 07047

## Accommodation at Motel II

Type of Stay	Rates per night	
	Non-AC	AC
Stay in Motel II Triple Sharing Room (Per person charges)	450/-	550/-

**Note:** If you are not selected for this workshop, your name will be added to the waitlist for future workshops like this.

**Contact for accommodation:** Dr. Dhaval Patel  
+91 99791 70694

## ORGANISING COMMITTEE

### Chief Patron:

**Dr. Yash Hemani**

Executive Committee Member,  
Shrimad Rajchandra Educational  
Trust.

### Co-ordinator:

**Dr. Jay Pandya**

Assistant Professor, Department  
of Botany and Coordinator, R&D  
Cell, Shrimad Rajchandra  
Vidyapeeth.

### Member:

**Ms. Drashti Patel**

Adhoc Faculty, Department  
of Botany, Shrimad Rajchandra  
Vidyapeeth.

### Patron:

**Mr. Ankit Parekh**

Director, Shrimad Rajchandra  
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**Dr. Milan Chandarana**

Assistant Professor,  
Department of Botany and  
Coordinator, IQAC Cell  
Shrimad Rajchandra Vidyapeeth.

### Member:

**Ms. Pooja Rana**

Lab Assistant, Department of  
Botany, Shrimad Rajchandra  
Vidyapeeth.

### Chairperson:

**Dr. Smita Bakshi**

I/C Principal & Head  
Shrimad Rajchandra Vidyapeeth.

### Member:

**Dr. Harvi Patel**

Assistant Professor,  
Department of Botany,  
Shrimad Rajchandra Vidyapeeth.

## IQAC MEMBERS

**Dr. Priyanka Patel**

Assistant Professor & Head,  
Department of Mathematics,  
Shrimad Rajchandra Vidyapeeth.

**Dr. Dhaval Patel**

Assistant Professor & Head,  
Department of Microbiology,  
Shrimad Rajchandra Vidyapeeth.

**Dr. Vivek Patel**

Assistant Professor & Head,  
Department of Chemistry,  
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**Dr. Bhavika Naik**

Assistant Professor, Department  
of English, Shrimad Rajchandra  
Vidyapeeth.

**Dr. Kruti Parmar**

Assistant Professor & Head,  
Department of Microbiology,  
Shrimad Rajchandra Vidyapeeth.

## INVITED SPEAKERS

**Dr. Kishor Rajput**

Professor, The Department  
of Botany, Faculty of Science,  
The Maharaja Sayajirao  
University of Baroda,  
Vadodara, Gujarat.

**Dr. M.B. Jagtap**

Assistant Professor, Department  
of Botany, PSGVP Mandal's  
Shri SI Patil Arts, GB Patel Science  
and STKV Sangh Commerce  
College, Shahada,  
District-Nandurbar, Maharashtra.

**Dr. Shailesh Mehta**

Associate Professor & Head,  
Department of Botany,  
Sir P. P. Institute of Science,  
Maharaja Krishnakumarsinhji  
Bhavnagar University,  
Bhavnagar, Gujarat.

# NATIONAL ADVISORY COMMITTEE

## **Prof. Minoo Parabia**

Retd. Professor, Ex. HOD, Department of Biosciences, VNSGU, Gujarat

## **Dr. Kailash Patel**

Professor & Head, Department of Biosciences, VNSGU, Gujarat.

## **Prof. Dr. T. V. Ramana Rao**

Professor, Department of Food Technology, VIGNAN's Foundation for Science, Technology & Research, (Deemed to be University), Guntur, Andhra Pradesh.

## **Dr. Hari Aiyer**

Professor, Department of Botany, CMS College (Autonomous) Kottayam, Kerala.

## **Prof. Dr. Punita Parikh**

Professor, Department of Botany, The M.S. University of Baroda.

## **Dr. N. K. Patel**

Associate Professor & Head, Department of Botany, Sheth M.N.Science College, Patan, Gujarat.

## **Dr. Prakash Patel**

Assistant Professor (Botany), Dr. APJ Abdul Kalam Govt. College, Silvassa, Dadra and Nagar Haveli (UT).

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Retd. Professor, Department of Biosciences, VNSGU, Gujarat.

## **Dr. Gaurav Shah**

Associate Professor & Head, Department of Biotechnology, VNSGU, Gujarat.

## **Prof. Dr. S. K. Tayade**

Professor, Dept. of Botany, PSGVP Mandal's Shri. S. I. Patil Arts, G.B. Patel Science and S.T.K.V. S. Commerce College, SHAHADA, Maharashtra.

## **Dr. Radhe Shyam Godara**

Assistant Professor & Head, Department of Botany, Shri Shraddhanath PG College Todi Gudha Gorji Jhunjhunu, Rajasthan.

## **Prof. Dr. Suhas Vyas**

Professor & Head, Department of Life Sciences, BKNM University, Junagadh, Gujarat.

## **Dr. Ekta Joshi**

Assistant Professor, Department of Biology, Shri R. R. Lalan College, Bhuj, Gujarat.

## **Dr. Jigna Tank**

Assistant Professor, Department of BioSciences, Saurashtra University-Rajkot-360005, Gujarat.

## **Dr. T. G. Gohil**

Associate Professor & Head, Department of Botany, BKM Science, College, VNSGU, Gujarat.

## **Dr. Prashant Pant**

Associate Professor & Head, Department of Botany, Govt. College, Daman, VNSGU, Gujarat.

## **Dr. Vaibhav A. Mantri**

Sr. Principal Scientist, Division of Applied Phycology and Biotechnology, CSIR-Central Salt and Marine Chemicals Research Institute, Bhavnagar, Gujarat.

## **Prof. Dr. Hitesh Solanki**

Professor & Head, Department of Botany, School of Sciences, Gujarat University, Ahmedabad, Gujarat.

## **Dr. Shailesh Mehta**

Associate Professor & Head, Department of Botany, Sir P. P. Institute of Science, M. K. Bhav. University, Bhavnagar, Gujarat.

## **Dr. Kalpesh Ishnava**

Associate Professor, Post Graduation Department of BioSciences, Sardar Patel University, Vallabh Vidyanagar, Gujarat.

## **Dr. Rupesh Nakar**

Assistant Professor, Sheth PT Arts and Science College, Affiliated to Shri Govind Guru University Godhra, Gujarat.

Karanjveri, Kangvi Road, Dharampur - 396051, District - Valsad, Gujarat

**For more information: +91 9920056666 | [srvidyapeeth.ac.in](http://srvidyapeeth.ac.in)**

An initiative of Shrimad Rajchandra Mission Dharampur