

# “National Level Workshop on Handling of Modern Analytical Instruments”

From 24<sup>th</sup> to 27<sup>th</sup> January 2023 (2 Days per Batch)

## Workshop Schedule

### Day 1<sup>st</sup> and 2<sup>nd</sup>

09:00 to 10:00	Registration
10:00 to 10:45	Inaugural Function
11:00 to 12:00	Technical Session - I
12:00 to 02:00	Hands on Training (UV. Visible Spectroscopy)
02:00 to 02:45	Lunch Break
02:45 to 05:30	Hands on Training (FTIR)

### Day 3<sup>rd</sup> and 4<sup>th</sup>

10:00 to 11:00	Technical Session-I
11:00 to 11:30	Tea Break
11:30 to 01:30	Hands on Training (HPLC)
01:30 to 02:30	Lunch Break
02:30 to 05:00	Hands on Training (Flame Spectrophotometer, Drug Dissolution Test Apparatus )
05:00 to 05:30	Valedictory Function

To,  
The Principal/ Head



Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

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E-mail : [principal@shahucollegelatur.org.in](mailto:principal@shahucollegelatur.org.in)

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Shiv Chhatrapati Shikshan Sanstha's  
**Rajarshi Shahu Mahavidyalaya**  
(Autonomous), Latur

Department of Microbiology

and

Reliable's Shree Industrial  
Training Center, Jalgaon

Under MoU  
organizes

“National Level Workshop on  
Handling of Modern Analytical  
Instruments”

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Batch)



-Organized by-

Department of Microbiology

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

### About the College:

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur, the higher educational institute of Shiv Chhatrapati Shikshan Sanstha, Latur was established in 1970 run with the motto- Pursuit of Excellence. We are now known for academic autonomy, plurality, peculiarity and leadership. Our experients, excellence and the tradition of merit in education have created the Shahu Pattern of Education. To do innovative experiments in education and maintain the consistency in experimentation, ours is the first institute to go for academic autonomy in Marathwada region in 2013. Taking note of our uniqueness in the field of education, the Govt. of Maharashtra honored us with 'Ideal Educational Institute' award in 2000. The college has the distinction of being the first institution in our region going for the NAAC accreditation in 2003 ('A' grade-88.25%) and retained it in the re-accreditation in 2010 (CGPA-3.38) and in the 3rd cycle NAAC has accredited us with B++ CGPA 2.99 in 2018. The college has UGC-CPE (Phase III) status and support under DST-FIST scheme. Achieved Best College Award (Urban Area 2021-22) by Swami Ramanand Teerth Marathwada University, Nanded.

### About the Microbiology Department:

The Department of Microbiology, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur was established in 1986 and committed to provide quality education and disseminating knowledge about the microbial world. We run graduate as well as post graduate courses in microbiology along with various skill enhancement courses. The department has an independent research laboratory sufficient to cater research in various domains of Microbiology. The infrastructural facilities of the department have been developed with advanced instruments and equipments.

### About the Workshop:

Analytical methods have been an indispensable area of intrest for all chemical and biological research. The experience of various analytical instruments is vital and will enable them to pursue research in many areas of modern science and technology . This workshop cum training program intends to educate and to provide demonstration of the modern analytical instruments. The experience of various analytical instrument will enable them to pursue research in many areas of modern science and technology .The training will provide expertise on :

- 1 . UV –Visible spectrophotometer
- 2 . High Performance Liquid Chromatography (HPLC)
3. Fourier Transform Infrared Spectrophotometer (FTIR)
- 4 . Flame Spectrophotometer.
5. Drug Dissolution Test Apparatus

### Registration Fees

For Faculty	: 1300/-
For Research Scholars	: 1300/-
For Students (UG/PG)	: 1000/-

### Registration :

For online registration of the workshop.

### Name of the A/c Holder :

Principal, Rajarshi Shahu Mahavidyalaya, Latur

Bank Name : **Canara Bank**  
Branch : **Chandra Nagar, Latur**  
Bank A/c No. : **8576201000107**  
IFSC : **CNRB0008576**

### For More Details, Please Contact :

Dr. K. G. Maske : +91 9422612680  
Dr. D. V. Vedpathak : +91 9822757890  
Ms. S. S. Patil : +91 7219717790

Registration Link:

<https://forms.gle/AQWkFoPQpuhwiPLv5>

### -Patron-

#### Dr. Gopalrao Patil

President  
Shiv Chhatrapati Shikshan Sanstha, Latur

#### Dr. P. R. Deshmukh

Vice President  
Shiv Chhatrapati Shikshan Sanstha, Latur

#### Principal A. S. Jadhav

Secretary  
Shiv Chhatrapati Shikshan Sanstha, Latur

#### Dr. M. H. Gavhane

Principal and Chief Organizer

### -Advisory Committee-

**Prof. S. N. Shinde** Vice Principal, R.S.M., Latur

**Dr. A. A. Yadav** Coordinator, IQAC

### -Convener-

#### Dr. K. G. Maske

Professor & Head, Department of Microbiology

### -Organizing Secretary-

#### Dr. D. V. Vedpathak

Associate Professor, Department of Microbiology

### -Expert Trainer-

#### Mr. Anil C. Vispute

M.D., Reliable's Shree Industrial Training Centre, Jalgaon

### -Co-ordinator-

**Ms. P. D. Mane**  
**Ms. S. S. Patil**

### -Organizing Committee-

**Mrs. A. B. Dhaigude**  
**Ms. S. S.**  
**Deshpande**  
**Ms. K. S.**  
**Salunke**