



MSBTE Code : 2038

Shri Bhairavnath Nisarga Mandal's

DTE Code : 3504

# RAIGAD COLLEGE OF PHARMACY

Approved by PCI-New Delhi, DTE-Mumbai, Govt. of Maharashtra and Affiliated to Dr. BATU Lonere and MSBTE Mumbai  
Mumbai-Goa National Highway (NH66), Mahad (Mohopre), Raigad. Maharashtra 402 305  
Email ID : raigadcop@gmail.com, Web site : www.raigadcopmohopre.com  
Contact : 9922736147 / 9923855679 / 9552729934 / 9405428887

## Curriculum Planned

**Name of the event:** A Certificate Program On Isolation And Characterization Of Natural Products

**Date:** 23-08-2021 to 28-08-2021

**Time:** 09:30AM to 04:30PM

**Duration:** 42 Hrs.

## **Curriculum Planned:**

1. This course is designed for the students to learn different isolation procedures, simple extraction procedures with organic solvents of different polarity, water and their mixtures.
2. The students will also acquire knowledge regarding methods such as maceration, percolation, Soxhlet extraction, ultrasound-assisted extraction and turbo-extraction.
3. This course will give knowledge that natural products can also be prepared by chemical synthesis (both semisynthesis and total synthesis).

## **Assessment Procedure:**

1. 75% of attendance is must for attending the final assessment test
2. Assessment test will have 30 MCQs. Each MCQ carries 1 mark

And total marks are 30 marks.

3. Those who secures more than or equal to 40% marks clears the exam and provided with certificate.

PRINCIPAL  
**PRINCIPAL**

Raigad Collage of Pharmacy  
Mohopre, Tal. Mahad, Dist. Raigad



MSBTE Code : 2038

Shri Bhairavnath Nisarga Mandal's

DTE Code : 3504

# RAIGAD COLLEGE OF PHARMACY

Approved by PCI-New Delhi, DTE-Mumbai, Govt. of Maharashtra and Affiliated to Dr. BATU Lonere and MSBTE Mumbai  
Mumbai-Goa National Highway (NH66), Mahad (Mohopre), Raigad. Maharashtra 402 305  
Email ID : raigadcop@gmail.com, Web site : www.raigadcopmohopre.com  
Contact : 9922736147 / 9923855679 / 9552729934 / 9405428887

## Curriculum Planned

**Name of the event:** A Certificate Program On Quality Assurance And Quality Control

**Date:** 02-09-2021 to 09-09-2021

**Time:** 09:30AM to 04:30PM

**Duration:** 42 Hrs.

## **Curriculum Planned:**

1. Upon course completion, students will possess a comprehensive grasp of quality management principles.
2. This course will make students proficient in implementing quality control processes, conducting inspections and tests, analyzing quality data, and contributing to continuous improvement initiatives.
3. This course will help students to do best team work and provide the best possible end product.
4. This course will improved quality, identification of defects or problems and updates to quality baseline, organization process assets, and project management plan.

## **Assessment Procedure:**

1. 75% of attendance is must for attending the final assessment test
2. Assessment test will have 30 MCQs. Each MCQ carries 1 mark

And total marks are 30 marks.

3. Those who secures more than or equal to 40% marks clears the exam and provided with certificate.

*qup*

PRINCIPAL

**PRINCIPAL**

Raigad Collage of Pharmacy  
Mohopre, Tal. Mahad, Dist. Raigad.



MSBTE Code : 2038

Shri Bhairavnath Nisarga Mandal's

DTE Code : 3504

# RAIGAD COLLEGE OF PHARMACY

Approved by PCI-New Delhi, DTE-Mumbai, Govt. of Maharashtra and Affiliated to Dr. BATU Lonere and MSBTE Mumbai  
Mumbai-Goa National Highway (NH66), Mahad (Mohopre), Raigad. Maharashtra 402 305  
Email ID : raigadcop@gmail.com, Web site : www.raigadcopmohopre.com  
Contact : 9922736147 / 9923855679 / 9552729934 / 9405428887

## Curriculum Planned

**Name of the event:** A Certificate Program On Therapeutic Drug Monitoring

**Date:** 20-09-2021 to 25-09-2021

**Time:** 09:30AM to 04:30PM

**Duration:** 42 Hrs.

### **Curriculum Planned:**

1. This course is designed to give knowledge regarding determination of plasma drug concentrations and subsequent change of the drug dosage to maintain plasma concentrations within a targeted therapeutic window.
2. This course helps to determine the best dosages if you're taking certain hard-to-dose medicines.
3. This course will give knowledge to use appropriate concentrations of difficult-to-manage medications to optimize clinical outcomes in patients in various clinical situations.

### **Assessment Procedure:**

1. 75% of attendance is must for attending the final assessment test
2. Assessment test will have 30 MCQs. Each MCQ carries 1 mark

And total marks are 30 marks.

3. Those who secures more than or equal to 40% marks clears the exam and provided with certificate.

PRINCIPAL

**PRINCIPAL**

Raigad Collage of Pharmacy  
Mohopre, Tal. Mahad, Dist. Raigad





MSBTE Code : 2038

Shri Bhairavnath Nisarga Mandal's

DTE Code : 3504

# RAIGAD COLLEGE OF PHARMACY

Approved by PCI-New Delhi, DTE-Mumbai, Govt. of Maharashtra and Affiliated to Dr. BATU Lonere and MSBTE Mumbai  
Mumbai-Goa National Highway (NH66), Mahad (Mohopre), Raigad. Maharashtra 402 305  
Email ID : raigadcop@gmail.com, Web site : www.raigadcopmohopre.com  
Contact : 9922736147 / 9923855679 / 9552729934 / 9405428887

## Curriculum Planned

**Name of the event:** A Certificate Program On Innovative Approaches To Drug Design

**Date:** 28-09-2021 to 05-10-2021

**Time:** 09:30AM to 04:30PM

**Duration:** 42 Hrs.

## **Curriculum Planned:**

1. This course is design for students to learn the techniques for achieving enhanced drug delivery, efficacy and reduced toxicity effects of existing and new drug entities.
2. This course is design to make understand students that drug design gives manufacturing team a clear understanding of the process parameters and how they work together.
3. This course gives knowledge to predict whether a given small molecule will bind to a chosen protein target and, if so, what will be the strength of this molecular recognition.

## **Assessment Procedure:**

1. 75% of attendance is must for attending the final assessment test
2. Assessment test will have 30 MCQs. Each MCQ carries 1 mark

And total marks are 30 marks.

3. Those who secures more than or equal to 40% marks clears the exam and provided with certificate.

PRINCIPAL

**PRINCIPAL**

Raigad Collage of Pharmacy  
Mohopre, Tal. Mahad, Dist. Raigad



MSBTE Code : 2038

Shri Bhairavnath Nisarga Mandal's

DTE Code : 3504

# RAIGAD COLLEGE OF PHARMACY

Approved by PCI-New Delhi, DTE-Mumbai, Govt. of Maharashtra and Affiliated to Dr. BATU Lonere and MSBTE Mumbai  
Mumbai-Goa National Highway (NH66), Mahad (Mohopre), Raigad. Maharashtra 402 305  
Email ID : raigadcop@gmail.com, Web site : www.raigadcopmohopre.com  
Contact : 9922736147 / 9923855679 / 9552729934 / 9405428887

## Curriculum Planned

**Name of the event:** A Certificate Program On Environmental Social & Governance

**Date:** 18-10-2021 to 23-10-2021

**Time:** 09:30AM to 04:30PM

**Duration:** 42 Hrs.

### **Curriculum Planned:**

1. This course is designed to ensure transparency and the accurate reporting of environmental performance.
2. The main goal of this programme is to achieve sustainable development and to protect the environment.
3. This course is designed to understand the students to identify companies that are more sustainable and better positioned for long-term success.

### **Assessment Procedure:**

1. 75% of attendance is must for attending the final assessment test
2. Assessment test will have 30 MCQs. Each MCQ carries 1 mark

And total marks are 30 marks.

3. Those who secures more than or equal to 40% marks clears the exam and provided with certificate.

PRINCIPAL

**PRINCIPAL**

Raigad Collage of Pharmacy  
Mohopre, Tal. Mahad, Dist. Raigad





MSBTE Code : 2038

Shri Bhairavnath Nisarga Mandal's

DTE Code : 3504

# RAIGAD COLLEGE OF PHARMACY

Approved by PCI-New Delhi, DTE-Mumbai, Govt. of Maharashtra and Affiliated to Dr. BATU Lonere and MSBTE Mumbai  
Mumbai-Goa National Highway (NH66), Mahad (Mohopre), Raigad. Maharashtra 402 305  
Email ID : raigadcop@gmail.com, Web site : www.raigadcopmohopre.com  
Contact : 9922736147 / 9923855679 / 9552729934 / 9405428887

## Curriculum Planned

**Name of the event:** A Certificate Program On Biomedical Technology

**Date:** 25-10-2021 to 30-10-2021

**Time:** 09:30AM to 04:30PM

**Duration:** 42 Hrs.

### **Curriculum Planned:**

1. This course is designed to make understand students about biomedical technology unites the life, medical, physical and data sciences to support the translation of research excellence into real-world solutions.
2. To make students understand the sources, types & characteristics of different noises and artifacts present in biomedical signals.
3. To make students able to design time domain and frequency domain filters for noise and artifact removal from biomedical signals.
4. This course will give knowledge to students regarding prevention and treatment of diseases that cause illness and death in people and in animals.

### **Assessment Procedure:**

1. 75% of attendance is must for attending the final assessment test
2. Assessment test will have 30 MCQs. Each MCQ carries 1 mark

And total marks are 30 marks.

3. Those who secures more than or equal to 40% marks clears the exam and provided with certificate.

PRINCIPAL

**PRINCIPAL**

Raigad Collage of Pharmacy  
Mohopre, Tal. Mahad, Dist. Raigad.