

*Shri Someshwar Shikshan Prasarak Mandal's*

**Someshwar Vidnyan Mahavidyalaya,  
Someshwarnagar**

**Department : Microbiology**

**Online Skill Base Record**



|| Tamaso ma Jyotirgamaya ||  
Shri Someshwar Shikshan Prasarak Mandal's

Phone (02112) 282728 283187

# SOMESHWAR VIDNYAN MAHAVIDYALAYA

Someshwarnagar, Tal: Baramati, Dist: Pune Pin : 412 306, Maharashtra, India  
(Affiliated to Savitribai Phule Pune University, Pune)

Estd : 2007

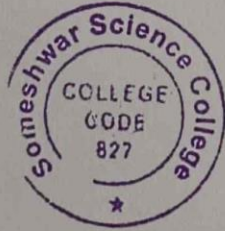
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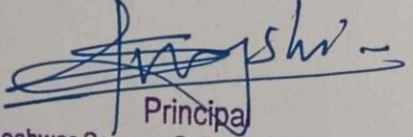
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Date:- 10/10/2023

## Notice

All students of T.Y.B.Sc. Microbiology are here by informed that Online certificate course in Recombinant DNA Technology organized by Uka Tarsadia University of 32 Hrs. Interested students can register yourself before 15<sup>th</sup> October 2023.



  
Principal  
Someshwar Science College, Someshwarnagar

## Report: 32 hrs. Online Course in Recombinant DNA Technology

Online Course in Recombinant DNA Technology was conducted and organized by Uka Tarsadia University Batch XXVI, from 17/10/2023 to 27/10/2023. This course was of 32 hours as well as more interaction and questioning by participants. There were 02 students from Someshwar Vidnyan Mahavidyalaya, B.Sc. Microbiology course registered from our college. Resource person includes Dr. Gopal JEE Gopal as a young scientist, Dr. Ravi Vijayvargia from University of Baroda, Dr. Abhishek Sharma from Institute of Advanced research, Gandhi agar. Mentor of this program was Dr. DINESH R. Shah from Uka University, Dr. R. Krishnamurty director from Uka University. Participants were awarded with certificate and they are very happy with this course. Dr. R. Krishnamurty have addressed the participants during valedictory session of this course.

*Ankita*  
*Pradnya*

**Participants.**

Ms. Ankita Pawar  
Ms. Pradnya Gawade

*Bhosale*

**Teacher in charge.**

Asst. Prof. J.M. Bhosale

*Shubhangi*

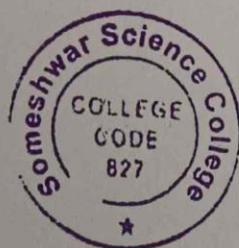
**HOD**

Asst. Prof. Shubhangi Kamble

*[Signature]*

**Principal**

Someshwar Science College, Someshwar



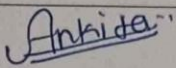
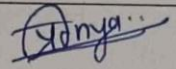
Shri Someshwar Shikshan Prasarak Mandal's

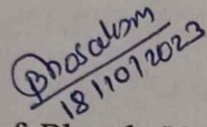
**Someshwar Vidnyan Mahavidyalaya, Someshwarnagar**

**Department of Microbiology**

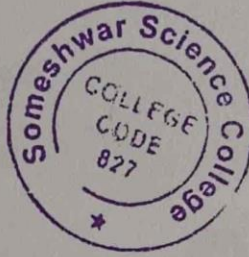
Online certificate course in Recombinant DNA technology (32 Hrs)

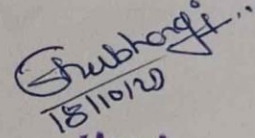
Course enrollment of students

Sr. No.	Name of the students	Signature
1	Pawar Ankita Vijaykumar	
2	Gawade Pradnya Sadashiv	

  
18/11/2022

Student's enrollment by: Asst. Prof. Bhosale J.M.



  
18/11/22

**Head,**  
Department of Microbiology



UKA TARSADIA  
UNIVERSITY

# Online Certificate Course In Recombinant DNA Technology

Organized by Uka Tarsadia University

## Batch -XXVI

Course Fee:

INR. 600 for UG and PG Student

INR. 1000 for Research Scholar, faculties and Scientist

Duration :

17/10/2023 to 27/10/2023

( 3 hours per day, Total 32 hours.)

### Eligibility

Any Bioscience/Pharmacy/Medical/Agriculture graduates,  
Post graduate, PhD Scholar and faculties

Registration link: <http://cgibibt.edu.in/OnlineCourse.html>



Mentor  
**Dr. Dinesh R Shah**  
Provost  
Uka Tarsadia University



Chair Person  
**Dr. Prof. R. Krishnamurthy**  
Director  
C. G. Bhakta Institute of Biotechnology  
Uka Tarsadia University



Coordinator  
**Dr. Gopal Jee Gopal,**  
Assistant Professor,  
Uka Tarsadia University,  
Bardoli



### Resource Persons

**Dr. Gopal Jee Gopal**

Has done PhD from Special centre for Molecular Medicine, JNU. He has also qualified CSIR-NET-JRF, D.S Kothari Post-Doc Fellow, Fast Track young Scientist (SERB, DST). Successfully conducted 24 batches of Recombinant DNA Technology Course



**Dr. Ravi Vijayvargia**

Asst. Professor, Dept. of Biochemistry, The M.S. University of Baroda, Postdoc from UM DNJ- Rutgers University, New Jersey and MGH-Harvard Medical School, Boston USA



**Dr. Abhishek Sharma**

Asst. Professor at Institute of advance research, Gandhinagar, PhD from JNU - CSIR CIMAP as DST INSPIRE FELLOW) Plant Metabolic Engineering Expert and DST SERB Young Scientist

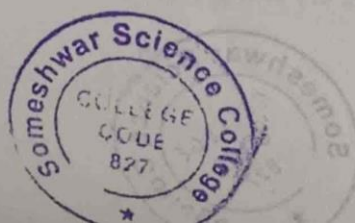
Registration  
Deadline: 15/10/2023

### Contact detail :

**Dr. Gopal Jee Gopal (Co-ordinator),**

Email Id: [gopal.jee@utu.ac.in](mailto:gopal.jee@utu.ac.in), Cont No: 09558880617, 08160245501.

Registration link <http://cgibibt.edu.in/OnlineCourse.html>



# Course Details

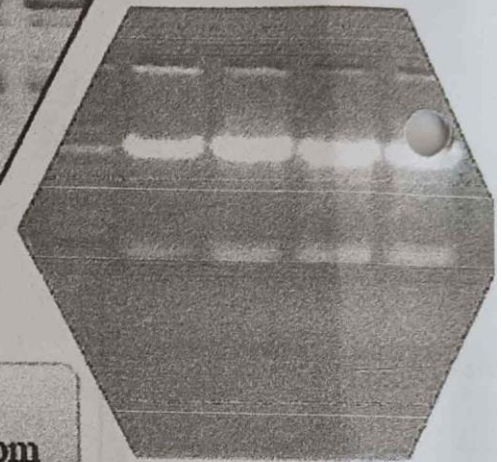
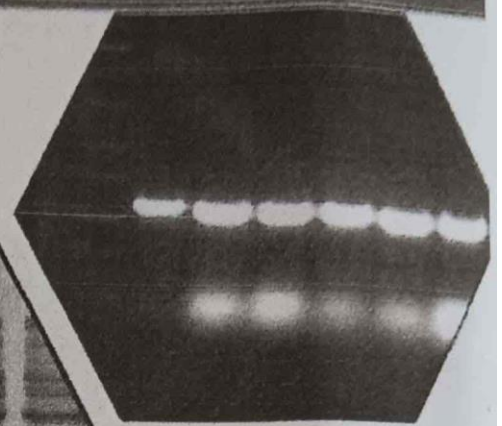
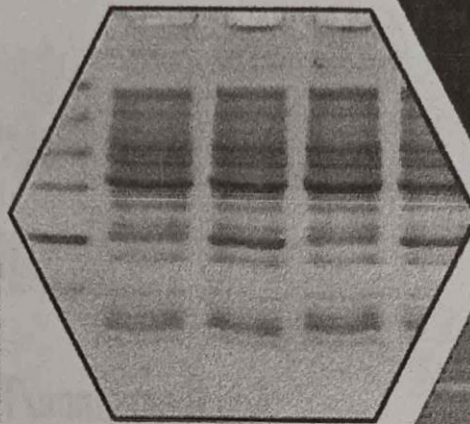
Online Platform  
for Lectures:



Google Meet

## Topics will be covered:

Players of Gene cloning, Various Strategies for Gene cloning and expression of cloned gene in different Expression system, (E.coli, Insect cell, Plant, animal cell) Techniques used in Recombinant DNA tech, Different types of PCR, Basic chemistry and math, identification of gene function, Basics of vaccine, Protein Engineering, Genetic engineering of plants.



## Timing:

5.30 pm to 08:30 pm

Note: PPT of lecture will be given

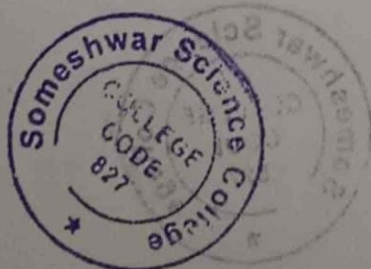
- Passing certificate will be given to participants who pass the MCQ exam with more than 40 % marks.
- Participation certificate will be given who will not secure 40 % marks but attend the lecture

**Expected outcome:** Participants will be trained to teach RDT in UG and PG courses, able to produce Recombinant Protein in E.coli, Insect cell, animal cell line and in plant and can also able to trouble shoot RDT related problems .

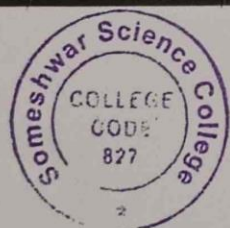
Registration link: <http://cgbibt.edu.in/OnlineCourse.html>

**Note:** You will get **Google meet link and other details on 15<sup>th</sup> Oct. 2023 (Morning)**, with instructions and Google meet link. Download the payment receipt after you pay the registration fees and keep it with you.

Join at <https://www.linkedin.com/in/gopal-jee-gopal-a2312529/>



## Attendance of 26<sup>th</sup> online certificate course in Recombinant DNA technology





Resolving Double Helix for Life.

UKA TARSADIA  
University

# E-Certificate

This is to certify that

**Ankita Vijaykumar Pawar**

has participated and passed the 32 hours “Online Certificate Course in  
**Recombinant DNA Technology (Batch XXXVI)**” Organized by C.G.  
Bhakta Institute of Biotechnology, Uka Tarsadia University, Bardoli,  
Gujarat, from 17<sup>th</sup> October to 30<sup>th</sup> October, 2023



Dr. D R Shah  
Provost, UTU

Prof. R. Krishnamurthy  
Director CGBIBT

Dr Gopal Jee Gopal  
Co-Ordinator and  
Resource person





Resolving Double Helix for Life.

UKA TARSADIA  
UNIVERSITY

# E-Certificate

This is to certify that

**Pradnya Sadashiv Gawade**

has participated and passed the 32 hours “Online Certificate Course in  
**Recombinant DNA Technology (Batch XXVI)**” Organized by C.G  
Bhakta Institute of Biotechnology, Uka Tarsadia University, Bardoli,  
Gujarat, from 17<sup>th</sup> October to 30<sup>th</sup> October, 2023



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Director CGBIBT

Dr Gopal Jee Gopal  
Co-Ordinator and  
Resource person