



GSBTM Sponsored Online Certificate Course In Recombinant DNA Technology (Batch -VII)

Registration Fee:
INR. 100. only

Duration :
22/12/2020 to 31/12/2020
(3 hours per day, Total 30 hours)

Eligibility

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

Resource Persons



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



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 completed 6 batches of this course.



Dr. Ravi Vijayvargia: Asst. Professor, Dept. of Biochemistry, The M.S. University of Baroda. He has 10 Years of Postdoc Experience from UM DNJ- Rutgers University, New Jersey and MGH-Harvard Medical School, Boston USA



Mr. Ashwani Kumar Mishra: Founder of DNAXperts Pvt. Ltd. Noida

**Registration
Deadline: 21st Dec.**

Contact detail :

Dr. Gopal Jee Gopal (Co-ordinator), Email Id: gopal.jee@utu.ac.in, Cont No: 09558880617, 08160245501. Dr. N. Shrivathsa (Organising Member): 09701996890, Dr. Abhishek Sharma: 8188814000

Online registration link:<http://cgibibt.edu.in/RDTCourse.html>

Course Details

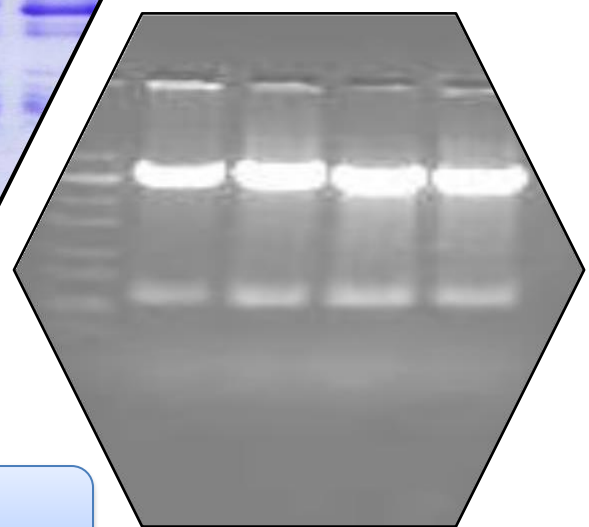
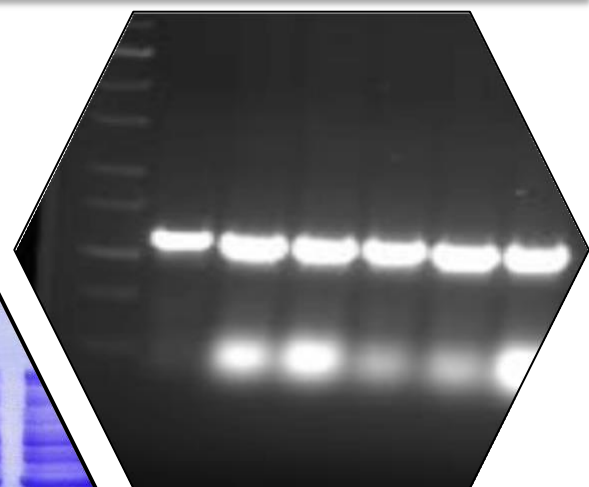
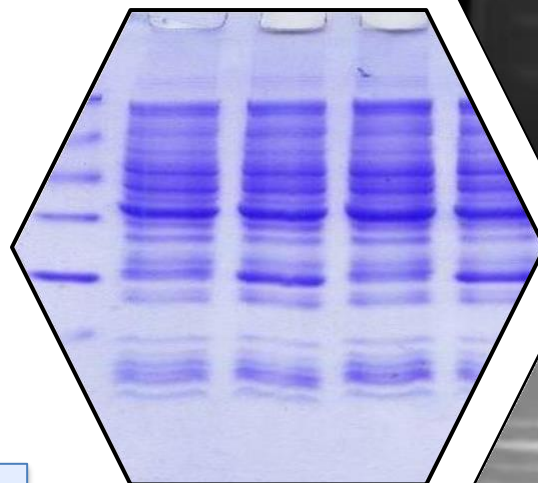
**Online Platform
for Lectures:**



Google Meet

Topics will be covered:

Players of Gene cloning, Various Strategies for Gene cloning and expression of cloned gene in different Expression system, Techniques used in Recombinant DNA technology, Protein/protein and protein/DNA interaction, Different types of PCR, Basic chemistry and mathematics, identification of gene function.



Timing:

05:00 pm to 08:00 pm

Expected outcome: Participants will be trained to teach RDT in UG and PG courses, able to produce Recombinant Protein in *E.coli* and other eukaryotic hosts and can also troubleshoot during their research.

Note: You will get **confirmation mail** on **22nd**

Dec. 2020 (Morning), with instructions and Google meet link. Download the payment receipt after you pay the registration fees and keep it with you.