

Experts/ Resource Persons:

The experts/resource persons will be from IISER, NBAGR, NDRI, NIT's, JNU and Industry

Course Details:

Course will be organized online on Google Meet.

Who should attend?

Faculty members/research scholars from academic institutes/University teaching departments approved by the AICTE/UGC and Scientists/Engineers working in Industries, Research & Development establishments etc. can attend the course.

Important Dates:

Last date of Registration: March 6, 2021.

Notification about selection: March 7, 2021.

Registration:

Kindly register on <https://bit.ly/3bOBUU3>

The registration form, complete in all respects, should be filled. Confirmation of eligible candidates will be on a first-come-first-serve basis up to a maximum of 50 participants.

Objectives of the Course:

This course on "opportunity and challenges in different sectors of Biotechnology post pandemic" is conceived to provide a forum for teachers, researchers and personnel from industries to come together and discuss the concepts of Recent Advances Biotechnology sector. This will help the participants to update their knowledge and provide a platform for future research activities in this area.

Course Contents:

The latest advancements in the topics genomics and proteomics, recombinant protein production, food science, Data science, next generation sequencing for differential gene expression

including fermentation and its Kinetics, Bioprocess development, Nanobiotechnology, DNA Marker and role of Biotechnology in environment sector.

The brochure can be downloaded from institute website www.uietkuk.ac.in

Chief Patron

Prof. S. N. Sachdeva, Vice-Chancellor, K.U.K.

Chair

Prof. (Dr.) C.C. Tripathi, Director, U.I.E.T. K.U.K.

Convener

**Dr. Rajesh Kumar,
Assistant Professor &, F/I Biotech. Department
U.I.E.T, K.U.K.**

Co-convener

**Dr. Sunita Khatak
Assistant Professor, Biotech. Department
U.I.E.T., K.U.K.**

Organizing Committee

**Dr. Pranay Jain, A.P., Biotech Deptt.
Dr. Deepak Malik, A.P., Biotech Deptt.
Dr. Anita Grewal, A.P., Biotech Deptt.
Dr. Amita Mittal, A.P., Biotech Deptt.
Dr. Divya Bhatia, A.P., Biotech Deptt.
Er. Harnek Saini, A.P., Biotech Deptt.
Er. Naveen Bedi, A.P., Biotech Deptt.
Er. Archit Sharma, A.P., Biotech Deptt.**

Address for Correspondence

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Online Faculty Development Program On

"Opportunities and Challenges in Different Sectors of Biotechnology Post pandemic" (TEQIP-III Sponsored)



March 8-12, 2021

Organized By
**Department of Biotechnology
UIET, KUK**

**UNIVERSITY INSTITUTE OF
ENGINEERING & TECHNOLOGY**

*(A constituent autonomous institute and
recognized under section 2(f) & 12 (B) of the
UGC Act 1956)*



**Kurukshetra University, Kurukshetra-
136119
(Established by the State Legislature Act
XII of 1956)
(A+ Grade, NAAC Accredited)**

About Kurukshetra:



Kurukshetra is a place of religious pilgrimage and historical significance. It is the land of Mahabharata and the place where sermons of 'Bhagwad Gita' were delivered. In medieval period, Thanesar, the old city, was the seat of power of Harshwardhana. Kurukshetra is well connected with rail/road. It is a railway junction on Delhi-Ambala section and is situated on National Highway No. 1 (G.T. Road). It is approximately 160 km from Delhi and 100 km from Chandigarh. UIET Kurukshetra is about 10 km from Pipli and 6 km from Kurukshetra railway station.

About UIET Kurukshetra:



University Institute of Engineering & Technology (UIET) – a constituent autonomous institute of Kurukshetra University, Kurukshetra & recognized under section 2(f) & 12 (B) of the UGC Act 1956 (established in 2004) is situated in lush green campus of Kurukshetra University. The institute offers four B. Tech. and eight M. Tech. programs along with advance research in emerging areas leading to Ph.D. degree in engineering and applied sciences. The Institute has well qualified and dedicated faculty along with finest supporting staff, laboratories and other infrastructure. The institute has been competitively selected as one

of institutions in the country for TEQIP-III grant of Rs. 7 Crores under 1.3 subcomponent for promoting twin arrangement with 1.1 institute and strengthening of Institute for improved learning outcomes and employability of graduates.

About Biotechnology Department:

U.I.E.T. is one of the pioneer institutes providing B.Tech. and M.Tech. Doctorate in Biotechnology. The laboratories are well equipped with all the modern kits and instruments to provide proper assistance to students. Most of the faculty members are Doctorates with expertise in diverse sectors and publication in reputed journals of National and International level. Students of Biotechnology are placed in reputed Biotech companies to name few like Panacea Biotech, Premas Biotech, IDS Infotech, Advanced Microdevices and also enrolled for higher studies at IITS, IIITS, NIT and renowned Foreign Institutes. in Biotechnology.