

ADVANCED WORKSHOP ON

“ GENE CLONING EXPRESSION AND CHARACTERIZATION (GCEC 2021) ”

Dr. D. Y. Patil Biotechnology and Bioinformatics Institute
Dr. D. Y. Patil Vidyapeeth, Pune

Demonstration of Central Instrumentation Facility (CIF) funded by DST-FIST. Live demonstration of various applications of Equipment at CIF of Dr. D. Y. Patil Biotechnology and Bioinformatics Institute, Pune with complete guidelines on their usability and problem solving.

Date: 06th and 07th April 2021

Time: 09:30am-4:30pm

Register Now at: <https://forms.gle/WiqEfbdnX3vjbNLs7>

Mode: Virtual platform/Online

Scientific Sessions on Demonstrations of

1. Molecular Cloning Techniques
2. Expression Analyses of Proteins using
 - Zeiss, Inverted Phase Contrast and Fluorescence microscope
 - Real Time PCR Detection System
 - Cytation 5 Multimode Microplate Reader
 - Multi-mode Imaging System
3. *In silico* functional annotation of cloned protein



Organizing Committee

Chairman: Prof. J. K. Pal

Organizing committee members:

Prof. Neelu Nawani; Dr. Tanushree Banerjee

Dr. Shuchi Nagar; Dr. Rajesh Gupta

Dr. Nilesh Sharma; Dr. Soumya Basu

Dr. Arvind Goja; Dr. Amit Ranjan

Dr. Priyanka Guru; Dr. Amruta Naik

In congruence with IQAC

Dr. D. Y. Patil Biotechnology and Bioinformatics Institute, Pune

This Two-Day workshop is to facilitate the use of modern technology by students and researchers wherein they learn, experience and analyze the applicability of latest technology gene cloning, expression and characterization