# Expert Lecture on

"Synthesis of Biologically Relevant Heterocycles from Basic Chemicals"

13<sup>th</sup> Nov., 2021

Organized by



Chemistry Department School of Basic and Applied Sciences Harcourt Butler Technical University Kanpur-208002



**Registration Link:** https://forms.gle/gmWrSE6g5xYsqJCu8

Venue: Online mode via Google Meet Link https://meet.google.com/xkv-wxwq-bqh

**Time: 11:00 AM** 

#### **TARGET AUDIENCE:**

Students, Research Scholars, Academicians, Faculty members / Teachers of Engineering Colleges, Degree Colleges and Poly-techniques.

## **RESOURCE PERSON**

**Dr. B. China Raju** Senior Principal Scientist, IICT, Hyderabad

#### For Further Information, Please Contact

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### **ABOUT HBTU**

Harcourt Butler Technical University. Kanpur (Formerly HBTI, Kanpur) was established in 1921 and has a glorious history and has always been in the forefront for technological developments and growth of industries in the country since its inception. The Institute had its decent beginning as Government Technological Institute, Uttar Pradesh in 1921 with Dr. E. R. Watson as its first Principal. The Institute was renamed as Harcourt Butler Technological Institute in 1926 in the honor of name of Sir Spencer Harcourt Butler, the then Governor of U. P. Degree courses in Oil Technology and Chemical Engineering were started in 1954 and thereafter number of undergraduate and post graduate courses were started. On March 26, 1965, it was upgraded from a Government Department status to an autonomous Institution. It was upgraded as Harcourt Butler Technical University, Kanpur on September 01, 2016 by Govt. of UP. University spreads across two campuses - East Campus (77 acres) and West Campus (271 acres) situated approximately 3.5 kilometers apart. The University provides a congenial environment for the holistic growth and allround development of the students such that they globally acceptable personalities become with excellent communication skills, proper attitudes, aptitudes, problem solving capabilities and to work as a team.

#### **ABOUT THE DEPARTMENT**

Department of Chemistry is one of the oldest Department of this University which is running since inception. The department has formulated a dynamic and relevant curriculum for UG program being run the University and possesses an excellent in infrastructure. The basic aim of this Department is to introduce new combination of theoretical studies, technologies in industrial applications and research oriented activities. To carry out research in cutting edge areas both basic and applied nature at par with international standards. The Ph.D. students are educated and trained to become world class scientists. The department is globally known and recognized for its outstanding research in polymer science, solar energy conversion and storage, chemical kinetics, organic synthesis, water treatment, environmental chemistry and spectroscopy.

The department imparts education in physical, organic, inorganic, analytical and industrial Chemistry at UG and Ph.D. level. The department has completed several research programs/schemes sponsored by the national funding agencies like UGC, CSIR, DST, ICAR, UPCST, AICTE and INSA etc. The qualified and dedicated faculty of this department have written several books on the various fields of Chemistry and published good number of research papers in National and International (around 400) journals of repute.