



**ONLINE TWO DAYS WORKSHOP FOR FACULTY DEVELOPMENT PROGRAM**



**ON**  
**“Strategies in Organic Synthesis”**

**(06-07 May, 2022)**

**Organized by**  
**Department of Chemistry, NIT Warangal**  
**(Sponsored by Science and Engineering Research Board,**  
**Department of Science and Technology, Government of India)**



**Coordinator**

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**Overview of the Workshop:**

This Faculty Development Workshop is aimed to impart basic principles and advanced knowledge to faculty and researchers, and to open new vistas for them in teaching. Further, this workshop provides a platform for interaction and exchange of ideas on current trends in the fields of organic synthesis and offers hands on experience on the synthesis of molecules for various applications

**Major Course Contents:**

- To enable the participants to learn the principles of organic synthesis and their applications.
- To promote for designing product and organic processes
- To empower the participants to transfer their learning experiences into their classroom-teaching practices.

**Eligibility:**

The program is open to all NBA and AICTE approved Engineering/Polytechnic College teachers, all university faculty members, degree college lecturers, research scholars and students involved in research activities

**Faculty conducting this program:**

The program will be conducted by the faculty members of NIT Warangal.

**Registration Fee Particulars:** NIL

**How to apply:**

Eligible candidates should apply through the following Google form <https://forms.gle/XTkL6XFDzWQcwPzy6>. The candidates must complete the filling of application through the google form latest by 30.04.2022.

**Selection Criteria:**

Selection will be done based on first-come-first-serve basis to a maximum number of **25 No's**. The list of selected participants will be intimated through e-mail. Candidates will be issued satisfactory certificates on successful completion of the course.

**Important dates:**

<b>Last date (Application)</b>	<b>30/04/2022</b>
<b>Selection List by E- mail</b>	<b>02/05/2022</b>
<b>Duration</b>	<b>06-07 May 2022</b>

**About NIT Warangal & Department:**

The Department of Chemistry was established in the Year, 1959, as an integral part of the Regional Engineering College Warangal (RECW). Since its inception, the department is greeted as one of the most academically active departments in the Institute. Department offers chemistry course to all engineering branches, integrated M.Sc. Chemistry (20 students intake through JEE) and two years M.Sc. Chemistry with specialization in Organic and Analytical Chemistry (60 students intake through JAM). The department has been conducting cutting-edge research in contemporary topics of Organic, Inorganic, Physical and Analytical Chemistry. In the department, various state-of-the-art facilities such as 400 MHz NMR, HRMS, gas chromatography, HPLC, FTIR, UV-vis-NIR, fluorescence, electrochemical workstation, computational chemistry software.