



**Department of Chemistry
Panjab University, Chandigarh**

cordially invites you to the

Professor O. P. Vig Memorial Lecture

on

**"Chemistry for Innovation and Sustainable
Growth"**

by

Prof. Rama Krishna Peddinti
Indian Institute of Technology, Roorkee

Date & Time:

**15th February 2024
(Thursday) at 11:00 AM**



SPEAKER
Prof. R. K. Peddinti



CHIEF PATRON
Prof. Renu Vig
Hon'ble Vice Chancellor, PU



CHAIRPERSON
Prof. Sonal Singhal
Department of Chemistry



CONVENER
Dr. Jyoti Agarwal
Department of Chemistry

Venue:

**Seminar Hall, Department of Chemistry,
PU, Chandigarh**

About The Speaker

Prof. Rama Krishna Peddinti

Head of the Department
Department of Chemistry
Indian Institute of Technology, Roorkee
Uttarakhand, India
Email: rkpeddinti@cy.iitr.ac.in



Rama Krishna Peddinti obtained his M.Sc. degree from University of Hyderabad. Then he joined Prof. D. Basavaiah's research group at the University of Hyderabad and obtained his doctoral degree in 1994 by working in the area of Enzymatic Enantioselective Synthesis. Later he moved to Germany as Alexander von Humboldt fellow to work with Prof. W.-D. Fessner. After another post-doctoral stay with Prof. C.-C. Liao in Taiwan, he accepted faculty position at Indian Institute of Technology Roorkee in August 2004. Currently he is Professor and Head of the Department of Chemistry.

Research Interests:

Catalytic Asymmetric Synthesis, Development of new catalytic reactions of broad synthetic utility, Domino reactions, Green protocols, Reactivity modulation of ortho- and para-benzoquinone monoketals/monoimines/monoimides

Awards and Honors:

Chemical Research Society of India (CRSI) – Bronze Medal (2020)
National Science Council Fellowship (1999)
Alexander von Humboldt Fellowship (1996)
AP Academy of Sciences – Young Scientist Award (1995)