## **Profile**

Dr Altaf Hussain hails from village Mahra of district Poonch, Jammu and Kashmir. He obtained his B.Sc.(Hons.) in Chemistry and M.Sc. (Organic Chemistry) from the Department of Chemistry, AMU, Aligarh in 2006 & 2008 respectively. He qualified for the UGC-CSIR NET, JRF in 2009, GATE-IIT Roorkee in 2009, and J&K SET in 2014. Dr A. Hussain obtained his doctorate in Organic Chemistry in 2016 from the Indian Institute of Integrative Medicine (CSIR-IIIM), Jammu, under the guidance of Dr Debaraj Mukherjee. Since 2017 he is working as Assistant Professor of Chemistry in J & K higher Education Department. Presently, Dr. Altaf Hussain is Head of the Department (Chemistry) at S.K.C Govt. Degree College Poonch.

His research interests include carbohydrate-based medium ring scaffolds through the Sonogashira reaction, glycal additions, glycosides etc. He published 16 peer-reviewed international articles in high-impact journals like Wiley, Royal Society of Chemistry, American Chemical Society, Elsevier, etc. He also contributed a book chapter titled "Environmentally Benign Organic Synthesis" in Springer in the year 2020. Recently, He has been conferred with Young Researcher Award 2021 by the Institute of Scholars (InSc). Dr. A. Hussain recently published a book titled "Graduate Chemistry-1" with Lambert Academic Published in May, 2022.