This book showcases the outstanding research projects conducted by undergraduate students in the field of chemical science. The compilation of research papers highlights the students' endeavours to explore innovative ideas, investigate complex phenomena, and develop novel solutions.

A collection of undergraduate research projects in chemical science, Covers a wide range of topics, including organic chemistry, inorganic chemistry, physical chemistry, and analytical chemistry. case studies, and reviews and Provides insights into the research methodology, experimental techniques, and data analysis. Serves as a valuable resource for undergraduate students, researchers, and faculty members in chemical science.



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## RESEARCH RENAISSANCE: EXPLORING THE FRONTIERS OF CHEMISTRY

**Exploring the Nexus of Chemistry and Technology for Real-World Applications** 





UMESH SHELKE