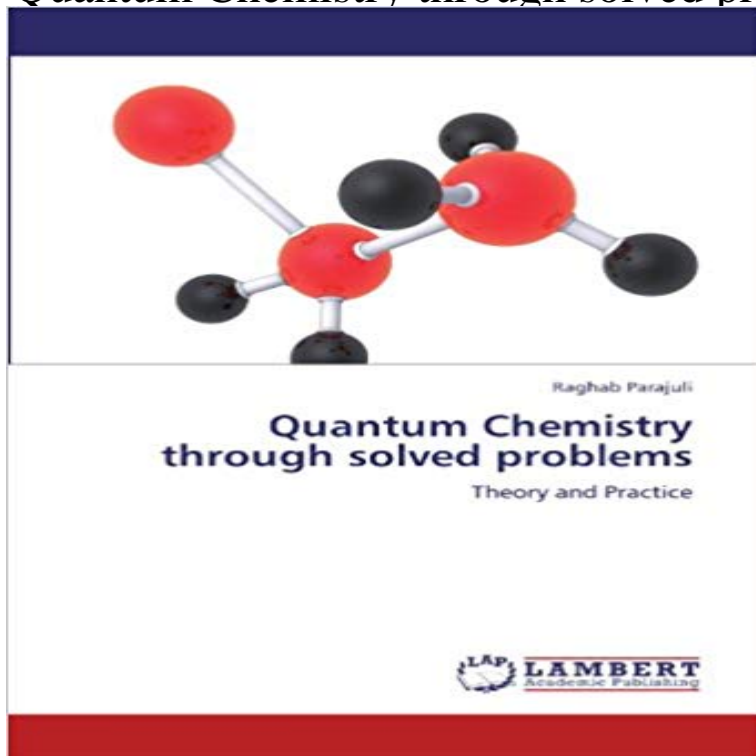


Quantum Chemistry through solved problems: Theory and Practice



This book is particularly designed for the undergraduate and post graduate level students, specially beginners of quantum mechanics, of Indian as well as foreign universities. The book begins with a firm grounding in the basics of quantum mechanics. Special effort is given to emphasize things by providing sufficient numerical exposure to the students. Rich selection of problems and their simple solutions in every chapter, is bound to give the students a firm grip on the topic. Apart from those, formulas for numerical problems are highlighted properly to help the students to select them efficiently whenever necessary. In between every chapter, a large number of unsolved problems with due hints are given so that the readers can apply the underlying principles in solving these problems. Conceived mainly for graduate/post graduate students, this book will also be helpful for all, who wish to acquire some knowledge of quantum mechanics.

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