

Special issue on Energy Resources through Photoelectrochemical Routes.

Foreword

The world continues to be in the grip of an energy crisis. Fossil fuels are fast running out and the development of non-conventional energy resources provides a challenging task. In order to take up research and development in this area, we require expertise in diverse fields such as solid state physics, materials science, chemistry and biology. Such an interdisciplinary approach is required to produce new energy conversion devices. The Physics Department of the Shivaji University conducted a "National Workshop on Energy Resources through Photoelectrochemical Routes" on 21 and 22 May 1987 to coincide with the Silver Jubilee of the University. The Workshop was cosponsored by the Department of Non-conventional Energy Resources (DNES) and was attended by over 75 scientists from all over India. There were nineteen invited lectures and contributed papers. The present volume contains 16 of the accepted articles.

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