

Present and Future Developmental Activities of Modern Ion Accelerators and associated Research Facilities

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Developments of various modern ion accelerators in India for delivering ion beams in a wide range of the energy have created new opportunities in carrying out innovative research and developmental activities. Focused research in the areas of nuclear physics, atomic and molecular physics, materials science and radiation biology using these state of the art accelerators are being carried out in the Country by a large number of researchers from all over India and abroad. Some of the innovative and interesting research and developmental activities undertaken by different accelerator centres in the country will be discussed systematically.

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