

“Dissemination of Education for Knowledge, Science and Culture”

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Dattajirao kadam Art's Science & Commerce College Ichalkaranji.

Department of Physics

B. Sc. III Semester-VI

Energy Studies & Material Science Paper-XIV

Course outcome

After successful completion of the course, the student is expected to:

1. Describe theories explaining the structure of atoms and the origin of the atomic disorder in material.
2. Students are able to understand resources of renewable energy, solar energy.
3. Able to gain the research methods of nanotechnology in material science. Also to know what is the phenomenon of nanotechnology.
4. To know the conductivity of material & superconductivity of material this is useful in research area.
5. Be able to apply the principle of nanotechnology and its applications in the different field of science & Technology
6. Be able to apply the principle of renewable energy sources and its applications in the different field of science & Technology