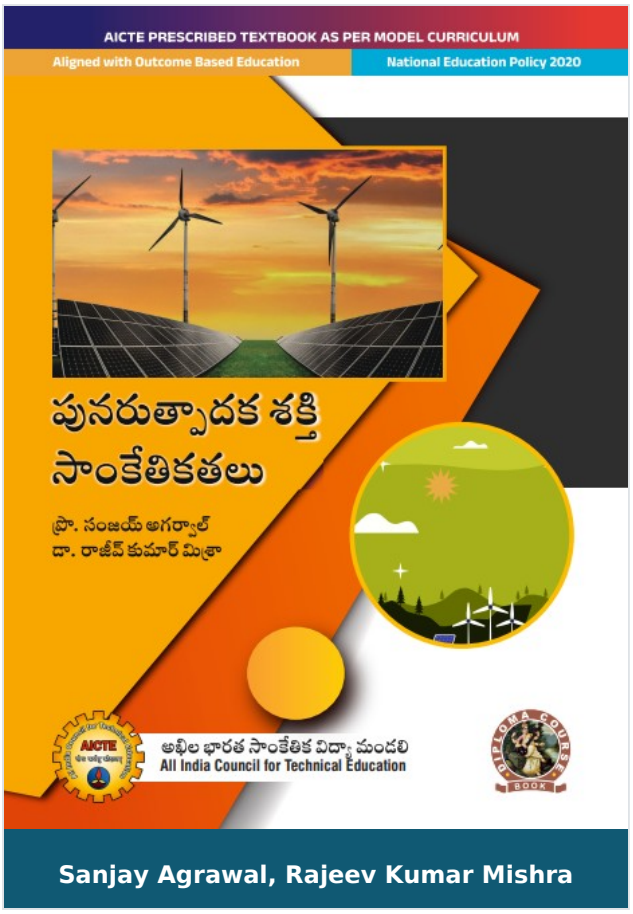


# Renewable Energy Technologies

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### Renewable Energy Technologies

The Book “Renewable Energy Technologies” is an up-to-date textbook based on the latest syllabus provided by AICTE. The book begins with the present status of conventional and renewable energy availability and consumption in India and World. It then goes on discussing different types of renewable energy resources like solar PV and concentrated solar power, wind power generation, hydropower plants and biomass-based power plants. Other renewable energy sources such as tidal energy, wave energy, OTEC, geothermal energy, hydrogen energy and fuel cell are also introduced. Practical based on the chapter is also provided at the of every chapter.

**Salient features:**

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- Book provides lots of recent information, interesting facts, QR code for E-resources, QR code for use of ICT, projects, group discussion etc.
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- Figures, tables, and software screen shots are inserted to improve clarity of the topics.
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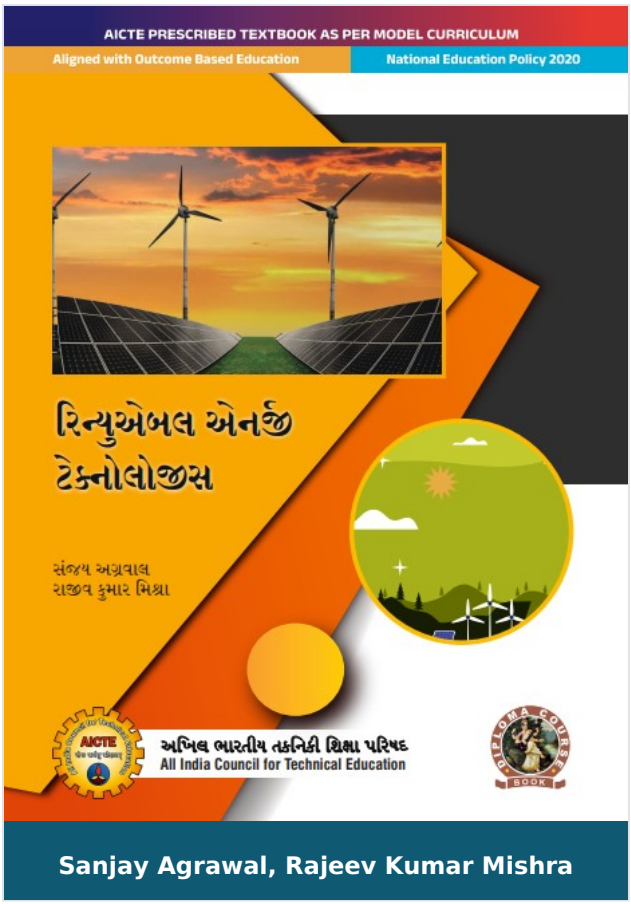


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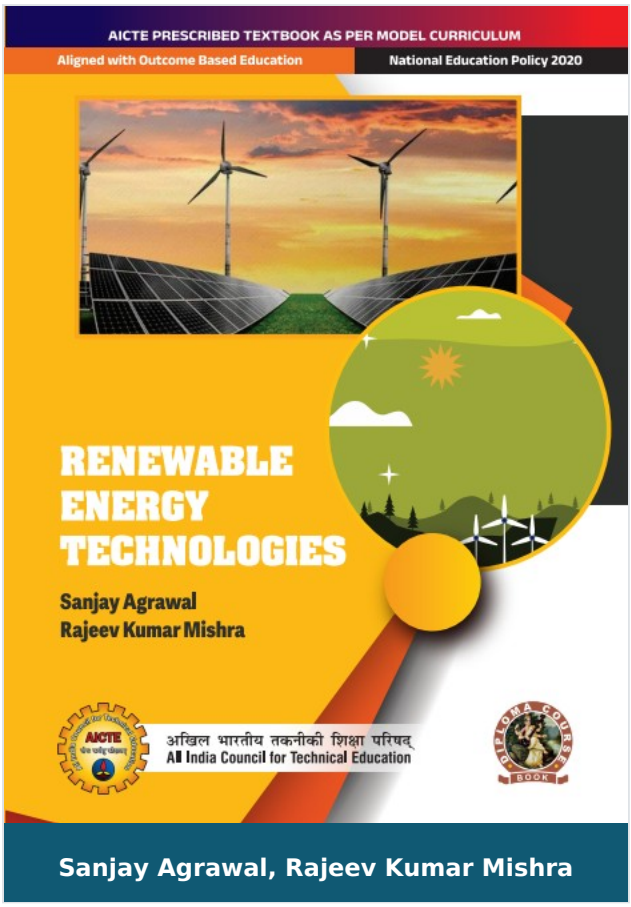


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