

## SOLAR STIRLING ENGINE



This year (2010) we have taken the baby steps to convert solar energy to mechanical energy by fabricating a prototype of the gamma stirling engine. The prototype was designed and fabricated by the following students:

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2. Chetan Prakash Meghwal (110106020)
3. Karthik, E. (110106030)
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5. Sri Ram Shankar, R. (110106054)

This technology is already well developed. But for the students it is a very interesting project. In the video, water is being sprayed on top of the engine to increase the temperature differential between the hot and cold chambers of the engine.

The video of the working prototype can be downloaded from the link given. Please use one of the many video players available to play the video after downloading the mp4 file.