

# Air powered engine designed by Indian scientists to reduce emissions: FORESTLANSHUL India Updates in Short News

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Recently a new model engine is designed by two Indian Scientists who idealized the concept of combustion of the motorcycle engine with compressed air cylinder which is considered as a replacement for the traditional internal combustion engines. The scientists's™ new design is described clearly in the Journal of Renewable and Sustainable Energy where it details the that engine consumes compressed air to convert a small air turbine so as to push up enough power to run a motorcycle for upto 40 minutes.

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Bharat Raj Singh, author and a researcher at the SMS Institute of Technology in Lucknow, said, that "some 50-60 percent of present emissions in some areas could be reduced with the new technology, though a number of technical challenges remain.