

FABRICATION OF AQUA SILENCER

A project report submitted in partial fulfilment of the
Requirements for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

MECHANICAL ENGINEERING

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BONAFIED CERTIFICATE

This is to certify that it is a bonafied work on "Fabrication of AQUA SILENCER has been submitted P.JAGANNADHARAO,P.PARASURAMUDU,P.RAMARAO, SALIL SUREN,V.NANI BABU in partial fulfilment of requirements for the award degree of "Bachelor of Technology" in "MECHANICAL ENGINEERING" is a record of bonafied work carried by him/her under my guidance and guidance and super vision during academic year 2017-2018.

Internal guide
3/02

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ABSTRACT

To conserve the earth's environment from degradation and also the public health from Air pollution it is very imperative than serious steps are to be taken for conserving them and Aqua silencer is an attempt to do so. Aqua silencer is mainly used for dealing with the emission and noise. An aqua silencer is generally attached to the exhaust of 2-stroke engine. In this Aqua silencer both the Lime water wash method and Absorption method are used. The gases like HC, CO from the engine exhaust are absorbed. The final emission is analyzed using an automobile gas analyzer and the reduction of gases HC, CO is measured. Key words: Fabrication, Aqua silencer.