

POLLUTION

A Social Relevant project submitted in partial fulfilment of the requirement for
BACHELOR OF TECHNOLOGY IN MECHANICAL ENGINEERING

SUBMITTED BY

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DEPARTMENT OF MECHANICAL ENGINEERING

AVANTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, Recognized by APShCE, Permanently Affiliated to
JNTU-Kakinada, Accredited by NAAC) TAMARAM (V),
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AVANTHI INSTITUTE OF ENGINEERING & TECHNOLOGY
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CERTIFICATE

This is to certify that the social relevant project entitled “**POLLUTION**” is the record of the work carried out by, KARRI SAI KUMAR - 20815A0331 KOMMOJU SRINIVASU - 20815A0332 KONATHALA LAXMI GANESH - 20815A0333 KONATHALA MOHAN SAI - 20815A0334 KORUBILLI ASISDURGAPRASAD - 20815A0335 in Avanthi Institute of Engineering and Technology, Makavarapalem, Visakhapatnam. in partial fulfilment for the award of the degree of bachelor of technology in Mechanical engineering, is a bonafide record carried out by them, under guidance and supervision during 2021-22

INTERNAL EXAMINER

EXTERNAL EXAMINER

POLLUTION

Man is causing all round damage to atmosphere, water, land, to the various elements of environment and to the ecosystem itself. There is so much man-made pollution and environmental degradation that the nightmare ahead is enough jittery to shake us all. Taking a synoptic view of the general scenario a few trends are underway. Our atmosphere on global as well as regional scale is heavily polluted. The protective ozone shield in the heavily populated latitudes of the northern hemisphere is thinning twice fast as scientists thought a few years ago. The buildup of green house gases will lead to significant changes in the weather patterns in the near future leading to global warming. The destruction of ozone layer and the further warming of the earth surface threaten catastrophic consequences such as eruption of cancerous and tropical diseases, disruption of oceans food chain, rising of sea levels, submersion of many islands, melting of small land-based glaciers, flooding in many low lying coastal areas and harvest loss etc.