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VIJAYARAGHAVAN VEMBULI A thesis submitted to the Graduate School-New Brunswick Rutgers, The State University of New Jersey In partial fulfillment of the requirements For the degree of Master of Science Graduate Program in Mechanical and Aerospace Engineering Written under the direction of Dr Yogesh Jaluria And approved by

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MDharanaikumar1 , RChandraboopathi2 3SRagu, KVijayaraghavan4 Lecturer, Department of Mechanical Engineering, Karpagam college of Engineering, Coimbatore, India 12, 3&4 ABSTRACT: The major pollutants emitted from Spark Ignition engine are ...

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