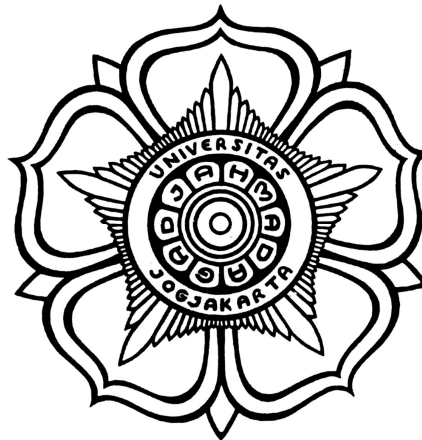


SKRIPSI

SIMULASI NUMERIK PENGARUH WAKTU MULAI INJEKSI, JUMLAH LUBANG INJEKSI, DAN SUDUT SERANG INJEKSI TERHADAP KARAKTERISTIK PEMBAKARAN MOTOR DIESEL

No. Soal : TKM 4524/I-2011/2012/TAR/101/01.04/2011



Disusun oleh:

Adian Aristia.A

06/196332/TK/32004

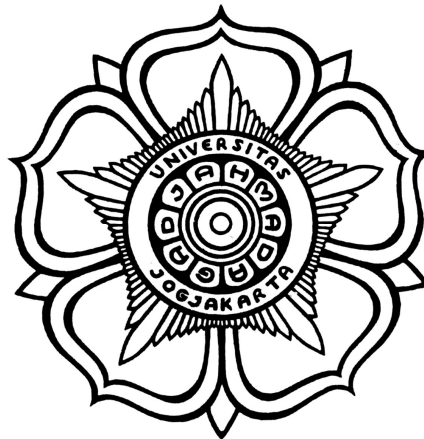
**PROGRAM STUDI TEKNIK MESIN
JURUSAN TEKNIK MESIN DAN INDUSTRI
FAKULTAS TEKNIK UNIVERSITAS GADJAH MADA
YOGYAKARTA**

2012

SKRIPSI

SIMULASI NUMERIK PENGARUH WAKTU MULAI INJEKSI, JUMLAH LUBANG INJEKSI, DAN SUDUT SERANG INJEKSI TERHADAP KARAKTERISTIK PEMBAKARAN MOTOR DIESEL

No. Soal : TKM 4524/I-2011/2012/TAR/101/01.04/2011



Disusun oleh:

Adian Aristia.A

06/196332/TK/32004

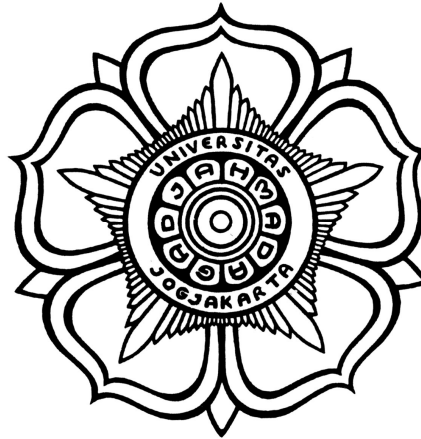
**PROGRAM STUDI TEKNIK MESIN
JURUSAN TEKNIK MESIN DAN INDUSTRI
FAKULTAS TEKNIK UNIVERSITAS GADJAH MADA
YOGYAKARTA**

2012

UNDERGRADUATE THESIS

NUMERICAL SIMULATION ON START OF INJECTION, NUMBER OF HOLES, AND INJECTION ANGLE OF ATTACK AT CHARACTERISTICS OF DIESEL ENGINE COMBUSTION

TKM 4524/I-2011/2012/TAR/101/01.04/2011



By:

Adian Aristia.A

06/196332/TK/32004

**DEPARTMENT OF MECHANICAL AND INDUSTRIAL ENGINEERING
FACULTY OF ENGINEERING
GADJAH MADA UNIVERSITY
YOGYAKARTA**

2012