



**Be Professional in Servicing
Luxury Car**

JOIN US

DIPLOMA IN AUTOMOTIVE ENGINEERING

(JPT/BPP(MQA/PA2345) 03/18)

Restu College Diploma in Automotive Engineering will develop students' skills to become Automotive Engineers for the local vehicles, international and luxury cars. It is an integration of theory and practical modules with an applied learning experience in a real workshop environment. This programme is a collaboration with ALM Automedic Sdn Bhd and semi government agency (MARA).

TESTIMONIAL

"I am grateful to be a part of the Restu College family. Besides from the cheerful environment, students have the chance to gain Islamic knowledge in depth".



Mohamad Adib Zikry, Malaysia

DURATION OF STUDY

**2 1/2 Years
7 Semesters**

ADMISSION REQUIREMENTS

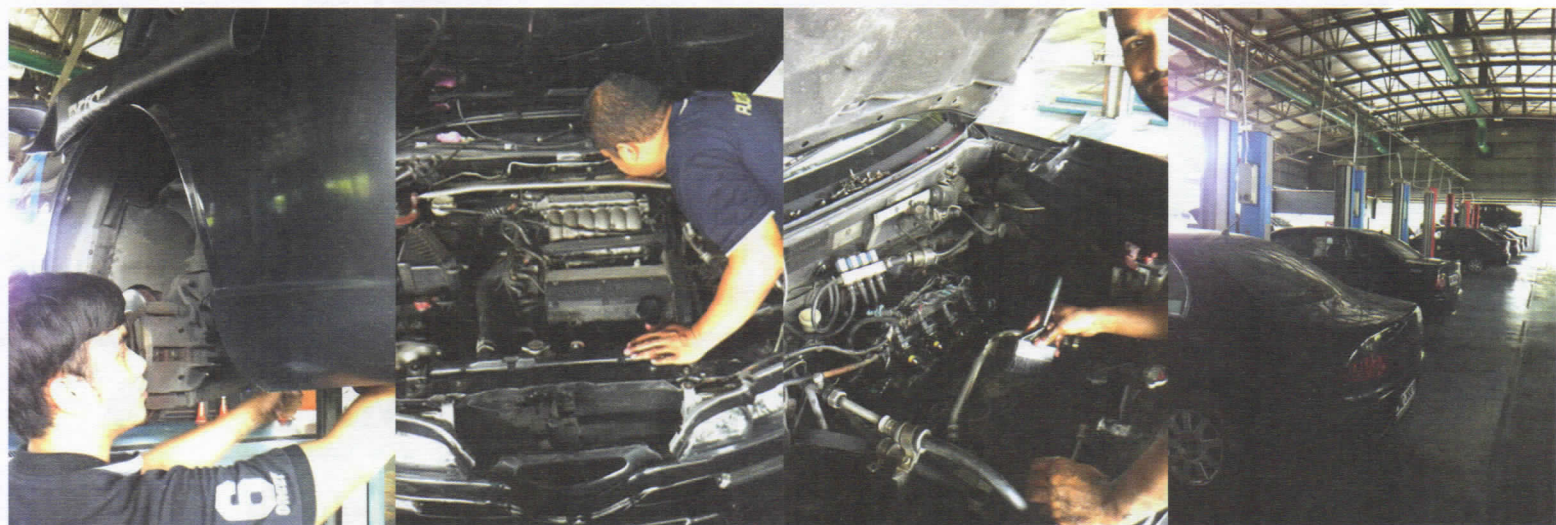
**SPM / SPMV with 3
credits**
**Credit in Mathematics
and ONE (1) subject
related to Science/
Technical/Vocational**
**Pass in English/Restu
College English
Certificate**

CAREER PROSPECTS

- Service Advisor at Automotive Service Centres
- Automotive Technician at Manufacturing Industry
- Service Centres
- Entrepreneur
- Service Manager
- Automotive Repair
- Instructor
- Production Supervisor
- Car Mechanics
- Assistant Engineer

SUBJECT COMPONENTS

AEEL 2012	English Language
AEQT 2013	Introductory Engineering Mathematics
AEME 2013	Introduction to Engineering Mechanics
MPU 2163 / MPU 2133	Pengajian Malaysia 2 / Bahasa Melayu Komunikasi 1
AEME 2023	Engineering Drawing
MPU 2212 / MPU 2222	Bahasa Kebangsaan A / Emotional Intelligence
SEMESTER 1	
AEME 2033	Statics
AEEC 2013	Electrical Principles
AEQT 2023	Engineering Mathematics
AEAV 2013	Automotive Engine Technology
MPU 2342	Parenting in Contemporary Society
SEMESTER 2	
AEAV 2023	Body and Chassis Technology
AEME 2043	Material Science
AEAV 2033	Vehicle Comfort & Safety System
SEMESTER 3	
AEME 2053	Engineering Dynamics and Vibration
AEEB 2083	Mechanics of Elastic Body
AEQC 2013	Introduction to Quality Control in Engineering
AEMG 2033	Automotive Service Management
AEMG 2023	Entrepreneurship
AEEC 2023	Automotive Electronic Systems
SEMESTER 4	
AEIS 2012	Quran Studies
AEME 2063	Engineering Fluid Mechanics
AEAV 2043	Automotive Engineering Design Project 1
AEAV 2053	Internal Combustion Engines
AEIY 2013	Industrial Safety
SEMESTER 5	
AEAV 2063	Automotive Engineering Design Project 2
AEEC 2073	Engineering Thermodynamics
AEDV 2013	Career Skill Development
MPU 2452	Khidmat Masyarakat
SEMESTER 6	
AEPT 2015	Practicum
SEMESTER 7	



TRAINING CENTRE

ALM AUTOMEDIC SDN BHD
Depoh Airport Limo Jalan Dagang
Off Jalan Pekeliling
Kuala Lumpur International Airport (KLIA)
64000 Sepang, Selangor, MALAYSIA