



**Puspresnas**  
Pusat Prestasi Nasional

# KISI-KISI DAN SOAL-SOAL

**LOMBA KOMPETISI SISWA (LKS)  
TINGKAT NASIONAL XXIX  
TAHUN 2021**



**BIDANG LOMBA**

**Teknologi Otomotif Mobil**  
Automobile Technology



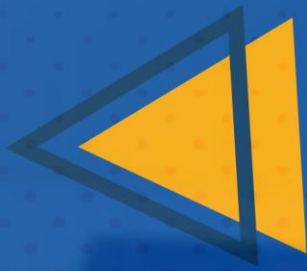
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# TASK A

## KISI-KISI

- A. Vehicle : DAIHATSU GREAT NEW XENIA (1NR-VE)/  
TOYOTA GRAND NEW AVANZA 2015
  - B. Task : Engine Petrol Tune
  - C. Time : 75 Minute
  - D. Working Item :
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- I. Personal Protec Equipment Used : Safety Shoes, Glasses, Work Wear, And Health Environment.
  - II. Engine Tune UP
  - III. Check datalist use scantools
  - IV. Check and measure the components of Electronic Fuel Injection
  - V. Inspection of exhaust emission using a gas analyzer





**KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET DAN TEKNOLOGI**  
**PUSAT PRESTASI NASIONAL**

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