



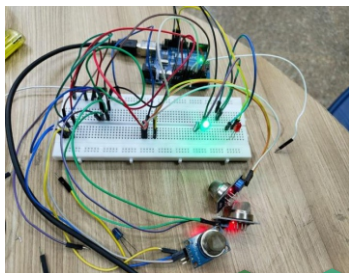
K.R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

**EXPERIENTIAL
LEARNING AT SBAS**

DEAS
2.0

PHYSICS

INDOOR AIR QUALITY MONITORING



Target Gases

LPG

Smoke

Alcohol



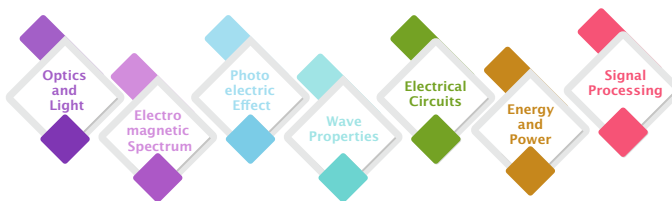
Adsorption

Charge Transfer

Resistance change

Signal Output

LASER SECURITY SYSTEM



1. Cost-Effective Solution
2. Customizability
3. Educational Value

4. Low Power Consumption
5. Scalability and Integration

PREPARED BY :- SCHOOL OF BASIC AND APPLIED SCIENCES