



University of Mosul
College of engineering
Mechanical department

Measurement laboratory

Laboratory Aims:

The Laboratory's work is summed up by conducting experiments related to measuring tools a practical activity that follows the course on manufacturing methods , meaning that it completes the workshop sections , for the students of the first stage .

Main Laboratory equipment

- 1- Various standardization tools
- 2- Various micrometers
- 3- Surface smoothness measuring device
- 4- Deflection measuring device
- 5- A device for measuring surface angles
- 6- Roughness measuring device

Experimental names

- 1- Verniers
- 2- Types of micrometers
- 3- Gauge blocks



Lab workers staff:

| No. | name | Functional tasks | Certificate |
|------------|--------------------------------|---------------------------------|--|
| .1 | Dr.Mohammed najeeb Abdullah | Laboratory supervisor | PhD in mechanical engineering |
| .2 | Mayada Duraid Abdel Karim | Laboratory technical officer | Bachelor's degree in mechanical engineering |
| .3 | Imad Hazem Qassem | Laboratory technical officer | Bachelor's degree in mechanical engineering |