

Ministry of Higher Education &
Scientific Research

University of Al-Hamdaniya

College of Education for Pure
sciences



وزارة التعليم العالي والبحث العلمي

جامعة الحمدانية

كلية التربية للعلوم الصرفة

قسم الفيزياء

Graduation research project 2024-2025

Department of Physics

	research project
1	Measuring uranium concentrations in some fish samples in Mosul
2	Solid nuclear trace detectors and their uses in research
3	Study and preparation of copper oxide nanoparticles combines
4	Study of the optical properties of Nano oxide films
5	The thermal effect of diode laser on the tooth during teeth whitening
6	Use of carbon dioxide laser in wilding
7	Effect of laser irradiation on some optical properties of tin oxide thin films
8	3D imaging technology and its uses
9	Performance efficiency of vertical axis wind VAWT turbines in generating clean energy
10	Physical basis of MIR
11	Relative humidity variation in Iraq
12	Composite materials course in the development of physical sciences
13	Big Bang