the biography

M.M. Asmaa Abdul Sattar Abdul Razzaq

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Introductory summary:

• Teaching in the Department of Physics, specializing in laser optics.

Academic certificates:

- 1: Bachelor's degree in Physics.
- 2: Master of Science in Physics.

Awards and academic honors

- 1 Written thanks and appreciation from the Head of the Physics Department, the Dean of the College of Science, and the President of Al-Mustansiriya University.
- 2 Certificates of appreciation and participation in several different conferences, workshops and scientific seminars.

Academic and teaching experience:

- 1: Teaching methods course at Al-Mustansiriya University.
- 2: Arabic language safety course at Al-Mustansiriya University.
- 3: Participation in a number of workshops,
- 4: Participation in a scientific conference (Al-Hussein Shrine / University of Karbala).
- 5: Participation in scientific lectures and seminars.
- 6: Participation in the conference of the College of Science, Al-Mustansiriya University.
- 7: Participation in the conference of the College of Education, Al-Mustansiriya University.

Courses taught:

Preliminary studies

Practical physics

Professional affiliation or associations:

- Member of the General Physics Laboratory for scientific departments (chemistry, life sciences, mathematics).
- Member of the Electrical and Magnetic Laboratory for preliminary studies (first stage).
- Member of the Thermodynamics Laboratory for morning studies, phase two.
- Member of the examination committee for postgraduate studies in the Department of Physics.

Skills development:

Participation in conferences and workshops of various specializations.

Attendance in various seminars.

Attendance in lectures and discussion panels.