**C.V**

 **Name : Rahim Abd Jabr Al-Marmadi**

**Degree : PhD**

**Scientific Title : Assistant Professor**

**Specialization : Physics**

**Published Researches:**

Azo Dyes on the ligand(5-MeTAQ) Thin Films for Dye Sensitized Solar Cells Applications

Study of structural and magnetic properties for the magnetic system Ba0.2Sr0.8Fe12O19 nanoparticle powder via chemical coprecipitation method‏

Optical properties of the novel ligand (5-ClCPAI) thin films Prepared by spray pyrolysis method‏

The Deflection of the Magnetic Ring for the Magnetic System CoxCu1–xFe2O4‏

Preparation of Nano Films from ZnO/MWCNT and Study their Applications as a Gas Sensor‏

The Effect of Zn+2 Substitution on Properties of the System (MxCo1-xFe2O4)‏

Study of the electrical properties of rubber clamps with ferrites (NixMn1-XFe2O4) and use it in micro wave applications‏

Polyaniline on CNT Nanocomposite for NH3 Vapor Detection‏

Preparation of Composite Materials of Silicon Rubber Reinforced by (CrMnxNi1-xFeO4) for Microwave absorption at X-band‏

**Positions held:**

1-  Rapporteur of the Department of Physics from 6/2003 to 10/2003

2- Head of the Department of Physics from 10/2003 to 6/2005

3- Rapporteur of the Department of Physics from 6/2005 to 6/2006

4- Head of the Department of Physics from 2006 to 2012

5- Head of the Basic Sciences Branch from 2019 to 2021

6- Assistant Dean of the Faculty of Dentistry from 2021 until now

Chairman of the Examination Committee, Faculty of Education, Department of Physics for the years from 2003 to 2012

Permanent and Temporary Committees:

Chairman of the examination committee at the Faculty of Dentistry for the years from 2018 to 2021