

Name: Basma Ismael Waisi

Scientific Degree: Assistant Professor, PhD

E-mail: basmawaisi@coeng.uobaghdad.edu.iq



Profile:

Assist. Prof. Dr Basma I. Waisi received the B.Sc in 2001 and M.Sc in 2005 in Chemical Engineering from the Department of Chemical Engineering, University of Baghdad, Baghdad, Iraq. She got her PhD degree in 2016 in Chemical Engineering (Water treatment) from the MESA⁺ Institute, University of Twente, The Netherlands. Since 2002 up to now, Dr Basma has been a Faculty Member in the Chemical Engineering Department and has had a scientific promotion to Assistant professor in water treatment since 14/5/2019 at the University of Baghdad, College of Engineering, Chemical Engineering Department. Her research lines are the following:-

- Water Treatment Technologies
- Membranes Fabrication
- Filtration Systems
- Adsorption
- Nanotechnology
- Electrospinning System
- Activated Carbon Nanofibers Production
- Membrane Distillation System