

## **MAJD KHALID SHHADI ESHTAYA**

Chemical Engineering Department, An-Najah National University  
Nablus- P.O.Box 7, West Bank, Palestine  
HP: +9720599340841, Tel: +97292321149  
E-mail: majdshhadi@najah.edu, [majdkha@yahoo.com](mailto:majdkha@yahoo.com)

---

### **CURRENT POSITION**

Instructor, Chemical Engineering Department, An- Najah National University, August 2007– Present

### **EDUCATION**

- MSc., Bioprocess Engineering, Universiti Putra Malaysia (UPM), Malaysia, 2007
- BSc., Chemical Engineering, An-Najah National University, 2000

### **WORK EXPERIENCE**

- Instructor, Chemical Engineering Department, An- Najah National University, August 2007– Present
  - First year students academic guidance services.
  - Several modules teaching and graduation projects supervision.
  - Membership in a number of departmental committees.
- **Teaching Assistant:** Chemical Engineering Department, An- Najah National University, 2000-2005

### **CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS**

### **ADDITIONAL CAREER EXPERIENCE - PART TIME**

### **SOCIAL AND ORGANIZATIONAL SKILLS**

### **COMPUTER SKILLS**

- MS Office (including Visio 2003), Endnote
- Programming Languages: FORTRAN, Polymath
- Simulation and Design: PROCEED for chemical engineer.

### **TRAINING**

- Training course in vegetable oil Company in Nablus/Palestine, June 1999 (2 months)
- Fourth Workshop on the Isolation, Identification and Preservation of Bacteria, Universiti Putra Malaysia (UPM), Malaysia, December 2005 (4 days)
- Bioreactor Workshop, Universiti Putra Malaysia (UPM), Malaysia, August 2005 (5 days)

## **AWARDS**

- Islamic Development Bank (IDB) Full Master scholarship award at Universiti Putra Malaysia (UPM), Malaysia, 2005-2007.

## **COURSES TAUGHT**

- Principles of Chemical Engineering Calculations
- Heat Transfer
- Biochemical Technology
- Safety Engineering
- Fluids and Thermal Sciences
- Fluid Mechanics
- Firms Economics and Production Management

## **SEMINAR AND CONFERENCE**

- 28<sup>th</sup> Symposium of Malaysian Society for Microbiology (poster presentator), Malaka-Malaysia, November 2006.
- Trends in Biotechnology 3, Universiti Putra Malaysia (UPM), September 2006.
- Seminar on Chemical Engineers-Innovation Technologies for Sustainable Development, Faculty of Engineering, Universiti Putra Malaysia (UPM), August 2006.
- International Conference on Agriculture Wastes: Turning Wastes to Wealth in Putrajaya Marriott Hotel, Malaysia, March 2006.

## **PUBLICATIONS**

- Eshtaya, M. K., Abdul Rahman, N. A., & Hassan, M. A. (2012). Bioconversion of Restaurant Waste into Polyhydroxybutyrate (PHB) by Recombinant E.coli through Anaerobic Digestion. *International Journal of Environment and Waste Management*.