



College of Engineering
Academic Accreditation Committee



UNIVERSITY OF ANBAR
COLLEGE OF ENGINEERING

Staff C.V

Name: Dr. Duraid Muayed Abd

Date of Birth: 06/01/1984

Religion: Muslim

Martial statues: Married

No. of children: 2

Specialization: Civil Engineering/ Highway Engineering

Position: Academic Staff Department of Civil Engineering/ Head of
Cultural Relations Division-University Headquarter

Scientific Degree: PhD Civil Engineering/ Highway Engineering

Work Address: Department of Civil Engineering/ College of

Engineering, Department of Scholarships and Cultural

Relations/University Headquarter

Al-Anbar University/ Ramadi/ Iraq

Work Phone: +9647814070460, +9647733662223

Mobile: +9647814070460, +9647733662223

E-mail: dr.duraid.muayed.abd@gmail.com

duraid.abd@uoanbar.edu.iq , eng_duraid2000@yahoo.com



First, Scientific Certification:

Degree science	University	College	Date
B.Sc	University of Anbar/Iraq	College of Engineering	2005
M.S.c (Eng)	University of Leeds United Kingdom	Institute for Transport Studies	2011
PhD.	University of Liverpool United Kingdom	School of Engineering	2017

Second, Career:

No.	Career	Workplace	From -To
1	Engineer	College of Engineering/ University of Anbar	2006-2012
2	Academic Staff	College of Engineering/ University of Anbar	2012- continue

Third, University Teaching:

No.	University	The (Institute / College)	From -To
1	University of Anbar	College of Engineering	2006- Continue
2	University of Liverpool /United Kingdom	School of Engineering	2013-2017

Fourth, Courses Which You Teach:

No.	Department	Subject	Year
1	Department of Civil	Material Laboratory	2006-2009
2	Department of Civil	Concrete Laboratory	2006-2009
3	Department of Civil	Engineering Survey	2012
4	Department of Civil	English II	2018
5	Department of Civil	English I	2019
6	Department of Civil Engineering	Highway Engineering CE4327	2019- Continue
7	Department of Civil Engineering	Academic English I, MSc	2020-2021

Fifth, Thesis which was supervised by:

No.	Thesis Title	Department	Year
1	Evaluation of Using Reclaimed Asphalt Pavement Materials in Asphalt layers of Pavement Structure	Civil Engineering	Current
2	Rheological Characterization of Eco-Friendly Modified Bio-Bitumen-Asphalt Produced from Local Materials	Civil Engineering	Current
3	Permanent deformation in some Iraqi highways	Civil Engineering	Current

Sixth, Conferences which you participated:

No.	Conferences Title	Year	Place	Type of Participation
1	6th International Conference Bituminous Mixtures and Pavements	2015	Greece	Scientific Paper
2	Seven European Asphalt Technology Association	2017	Sweden	Scientific Paper
3	9 th International Conference on Maintenance and Rehabilitation of	2020	Switzerland	Scientific Paper

Seventh, Scientific Activities:

Within the College	Outside the College
1- Attending Scientific Seminars at the Department of Civil Engineering 2017-2021 2- Attending Special ABET workshop training 2017-2020	Attending International Conferences of the Exchange of students for Technical Experience IAESTE in Germany, 2018, Cyprus 2019

Eight, Membership

- IAESTE Member/ Exchange Administrator of IAESTE Iraq

Ninth , Awards and Certificates of Appreciation:

No.	Name of Awards and Certificates	Donor	Year
1	Certificate of Thankful and Appreciation	Minister of Higher Education and Scientific Research	2012
2	Certificate of Thankful and Appreciation (4)	President of University of Anbar	2017
3	Certificate of Thankful and Appreciation (4)	President of University of Anbar	2018
4	Certificate of Thankful and Appreciation (5)	President of University of Anbar	2019
5	Certificate of Thankful and Appreciation (2)	President of University of Anbar	2020
6	Certificate of Thankful and Appreciation (2)	Minister of Higher Education and Scientific Research	2020

Tenth, Scientific literature:

No.	Scientific Literature Title	Year of The Publication
1	Abd, D. M. (2011). Pavement Evaluation with Particular Reference to Deflection Testing with a Falling Weight Deflectometer (Master dissertation, University of Leeds, Institute for Transport Studies).	2011
2	Abd, D. and Al-Khalid, H., 2015. Fatigue performance characterization of warm-modified bituminous binders. Bituminous mixtures and pavements VI, 105.	2015
3	Abd, DM (2017) Characterisation of Warm Asphalt Mixtures with Addition of Reclaimed Asphalt Pavement Materials. PhD thesis, University of Liverpool.	2017
4	Abd, D.M., Al-Khalid, H. and Akhtar, R., 2017. Nano-scale properties of warm-modified bituminous binders determined with atomic force microscopy. Road Materials and Pavement Design, 18(sup2), pp.189-202.	2017
5	Abd, D.M., Al-Khalid, H. and Akhtar, R., 2018. An investigation into the impact of warm mix asphalt additives on asphalt mixture phases through a nano-mechanical approach. Construction and Building Materials, 189, pp.296-306.	2018
6	Abd, D.M., Al-Khalid, H. and Akhtar, R., 2018. Novel methodology to Investigate and obtain a complete blend between RAP and virgin materials. Journal of Materials in Civil Engineering, 30(5).	2018

7	Abd, D.M., Al-Khalid, H. and Akhtar, R., 2018. Adhesion properties of warm-modified bituminous binders (WMBBs) determined using pull-off tests and atomic force microscopy. Road Materials and Pavement Design, 19(8), pp.1926-1939.	2018
8	NJ Mahdi, DM Abd, TM Ahmed (2020). Evaluation of Warm Mix Asphalt Produced from Iraqi Materials Proceedings of the 9 th International Conference on Maintenance and Rehabilitation of Pavement	2020

Eleventh, languages:

- ✓ Arabic
- ✓ English