

#### C.V

Name: Dr. Hamad Khaleefah Abdul Kadir

**Date of Birth:** 1 / 7 / 1956

**Religion:** Muslim

**Martial statues:** Married

No. of children: Eight

**Specialization:** Organic Chemistry

Position: Academic Staff

**Scientific Degree:** Assistant Professor

Work Address: Chemical & Petrochemical Eng. Dept., College of

Engineering

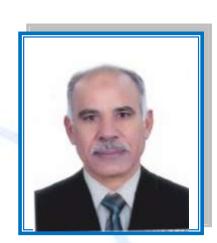
**Work Phone:** 07824519098

**Mobile:** 07824519098

**E-mail:** habdulkadir56@yahoo.com

#### First, Scientific Certification:

| Degree science | University           | College                                 | Date |
|----------------|----------------------|---|------|
| B.Sc.          | Baghdad              | College of Science / Chemistry Dept.    | 1979 |
| M.Sc.          | Baghdad              | College of Science /<br>Chemistry Dept. | 1983 |
| Ph.D.          | IITR, Roorkee, India | IITR, Roorkee, India                    | 2003 |





### Second, <u>Career</u>:

| No. | Career  | Workplace                      |             |
|-----|---|--------------------------------|-------------|
| 1   | Scientific Researcher                         | Iraqi Atomic Energy            | 1983- 1987  |
| 2   | Lecturer/ Chem. Industrial Dept.              | Al-Anbar Technical Institute   | 1987 - 1990 |
| 3   | Lecturer/ Head Dept. of Community Health      | Al-Anbar Technical Institute   | 1990 - 1996 |
| 4   | Lecturer/ Chem. Industrial Dept.              | Al-Anbar Technical Institute   | 1996 - 1998 |
| 5   | Scholarship for Ph.D. in Chemistry, India     | IIT-Roorkee,India              | 1999 - 2003 |
| 6   | Assist. Prof., Chemical Industries Dept.      | Al-Anbar Technical Institute   | 2003 - 2005 |
| 7   | Assist. Prof. Head Dept. ,Chemical Industries | Al-Anbar Technical Institute   | 2005- 2008  |
| 8   | Assist. Prof./ Head Dept. of Community Health | Al-Anbar Technical Institute   | 2008- 2013  |
| 9   | Assist. Prof./ Dept. of Chemistry             | College of Medicine. Fallujah  | 2013 -2016  |
|     | (   | University                     |             |
| 10  | Assist. Prof./ Dept. Chem. & Petrochemical    | College of Engineering / Anbar | 29/3/2016-  |
|     | Engineering                                   | University                     | Until now   |

## Third, <u>University Teaching</u>.

| No. | University      | The (Institute / College)                        | From -To    |
|-----|-----------------|--|-------------|
| 1   | Baghdad         | Lecturer/ college of Science/ Chem. Dept.        | 1984 - 1985 |
| 2   | Baghdad         | Lecturer/ college of Education for Women / Chem. | 1986 - 1987 |
| 3   | Anbar           | Lecturer/ college of Science/ Chem. Dept.        | 1989 - 1997 |
| 4   | Institution of  | Al-Anbar Technical Institute                     | 1987 - 2013 |
|     | Technical Educ. |  |             |

| 5 | Anbar    | Assist. Prof., Dept. of Basic Sciences, College of<br>Veterinary Medicine | 2013                 |
|---|----------|---|----------------------|
| 6 | Fallujah | Assist .Prof., Dept. of Chemistry, College of Medicine                    | 3/12/2013-28/3/2016  |
| 7 | Anbar    | College of Engineering  | 29/3/2016- Until now |

#### Fourth, Courses Which You Teach:

| No.  | Department                  | Subject                           | Year              |
|------|-----------------------------|-----------------------------------|-------------------|
| 110. | Department                  | Subject                           | 1 cai             |
| 1    | Chemistry                   | Organic Chemistry                 | 1984 - 1985       |
| 2    | Chemistry                   | Organic Chemistry                 | 1986- 1987        |
| 3    | Chemistry                   | Organic Chemistry                 | 1989- 1997        |
| 4    | Industrial chem.& Community | Phys. Chem., Manufacture of oil,  | 1987 – 2/ 1/ 2013 |
|      | Health                      | Chemical Industries, Bio Chem.,   | /                 |
|      | 4                           | Occupational safety.              |                   |
| 5    | Basic Sciences              | Chemistry                         | 3 /1 / 2013       |
| 6    | Chemistry                   | General Chemistry, Bio Chemistry. | 3/12/2013-        |
|      |                             |                                   | 28/3/2016         |
| 7    | Chem. & Petrochemical       | General Chemistry, Analytical     | 29/3/2016- Until  |
|      | Engineering                 | Chem., Leadership Skills          | now               |
| 8    | Civil, Mechanical, Dams &   | Chemistry                         | 29/3/2016- Until  |
|      | Electrical Engineering      | 2   Subsel                        | now               |

### Fifth, Thesis which was supervised by :

| No. | Thesis Title | Department | Year |
|-----|--------------|------------|------|
| 1   |              |            |      |



#### Sixth, Conferences which you participated:

| N | Conferences Title  | Year           | Place                  | Type of                  |
|---|--|----------------|------------------------|--------------------------|
| 1 | 2 <sup>nd</sup> Scientific Conference of Iraqi Atomic  | Nov.21,1989    | Baghdad / Iraq         | Participant in           |
|   | Energy Commission  |                |                        | research                 |
| 2 | 15 <sup>th</sup> Iraqi Chemical Conference   | Feb.3-7, 1990  | Basrah University      | Participant in           |
| 3 | 2 <sup>nd</sup> AnnualScientificSymposium Under the Slogan                                     | Dec.15, 1993   | Anbar University/      | Participant in           |
|   | (Developments, Modern Techniques and Its<br>Application in the Various Branches of Chemistry). |                | College of Science/    | Lecture                  |
|   |  |                | Chemistry Dept.        |                          |
| 4 | 18 <sup>th</sup> Iraqi Chemical Conference   | March 22, 1994 | Babylon University     | Participant              |
| 5 | 2 <sup>nd</sup> Conference of Polymer  | Nov. 7, 1995   | Basrah University      | Participant in Lecture   |
| 6 | National Conference of High Performance Polymer  | Dec.7, 2002    | Kolkata,India          | Participant in Lecture   |
|   | and Its Applications   |                |                        |                          |
| 7 | The scientific symposium of modern construction  | Oct. 11, 2017  | Anbar University/      | Member of the Scientific |
|   | techniques and its role in the reconstruction of   |                | College of Engineering | Committee Symposium      |
|   | Anbar province   |                |                        |                          |

#### **Seventh,** Scientific Activities:

| Within the College   | Outside the College  |  |
|--|--|--|
| 1. Teaching chemistry for students of the first stage in the | 1. Participating with researchers in different departments in  |  |
| scientific departments of the Faculty of Engineering         | a local university and another international university in     |  |
| 1987   | scientific research Published in Anbar Journal for Engineering |  |
|  | Science, Vol.7,Issue:2,140-147, (2017).                        |  |
|  | 2. Currently I have scientific cooperation with the same       |  |
|  | researchers to accomplish scientific research                  |  |
|  |  |  |



#### Eighth, Research Projects in The Felid of Specialization to The

#### **Environment and Society or the Development of Education:**

#### **Publications:** As enclosed below:

- 1. T.M. Pyriadi and H.Kaleefa, J. of Polymer Science Vol. 22, 129 134 (1984) .Synthesis and attempted Polymerization of N-Arlymaleamides substituted with Allylamino or Cyclopropylamino groups at 2-position.
- 2. T.M. Pyriadi and H.Kaleefa, J. of Chem. And Engin. Data Vol. 30,503 (1985). Carbon 13NMR and mass Spectra of some N- Arlymaleamides substituted at 2- position.
- 3. M.A.A.AL-janabi , H.Kaleefa , E.H.Abbas , & A.S.AL-Warith . J.Radional.Chem.Vol.110,No.1,165-175(1987).Radiochemical separation of Mo<sup>99</sup> from natural uranium irradiated with thermal neutrons .
- 4. M.A.A.L-janabi , H.Kaleefa ,S.K.Khachadoorian & E.H.Abbas . J.Radioanal. And Nucl. Chem.Articles Vol .139 No.1,169-175 (1990). Recovery of uranium from  $U_3$  O<sub>8</sub> irrdiated with thermal neutrons .
- 5. M.A.A.AL-Janabi ,A.H.M.Kadem,H.Kaleefa , Iraqi J.of Chem. Vol .14,No.3(1990). Dry distillation of I-131 from reactor irradiated Teo<sub>2</sub> .
- 6. M.A.A.AL-janabi , H.Kaleefa , E.H.Abbas ,A.H.M.Kadem , and D.A.Mohammed , Iraqi J.of Chem. Vol.17 No.2 (1992) . The increase of radio active concentration of NaI-131 using alumina column chromatography and Ion-exchange technique .
- 7. K.C.Gupta , H.K.Abdul Kadir , and S.Chand , J.Macromol Sci . part A-pure & Appl.chem. Vol.A39,No.12,1451-1474(2002) . Polymer supported N,N  $^\prime$  –bis (Salicylidene ) hydrazine Co(11) Schiff base complex and its catalytic activity
- 8. K.C.Gupta, H.K.Abdul Kadir, and S.Chand, J.Macromol Sci. part A-pure & Appl.chem. Vol. A40,No.5,475-500(2003). Synthesis of styrene-allylchloride Copolymer supported cobalt (II) Schiff base complex and its catalytic activity.
- 9. K.C.Gupta , H.K.Abdul Kadir , and S.chand , J.molecular catal . A.Chem.202(2003) 253-268. Synthesis of polymer anchored N,N'-bis (3-allylsalicylidene) 0-phenylenediamine Co(II) Schiff base complex and its catalytic activity for decomposition of Hydrogen peroxide .



- 10. K.C. Gupta, H.K. Abdul Kadir, and S. chand, J. Appl. Polym. Sci., Vol. 90, No. 5, 1398-1411 (2003). polymer—immobilized N, N'bis (acetylacetone) ethylenediamine cobalt (II) Schiff base complex and its catalytic activity in comparison with that of its homogenized analogues.
- 11. K.C.Gupta,H.K.Abdul Kadir, and S.Chand,Chinese J. of Polym. Sci.,Vol. 22,No.1, 31 42 (2004). Synthesis,Characterization and Catalytic Activity of N,N'-Bi s(3-Allyl Salicylidene)Ethylenediamine Cobalt (II) Schiff Base ComplexAnchored on a new Polymer Support.
- 12. H.K. Abdul Kadir, J. Sci.& Engineering, College of Sci., University of Al-Anbar, Vol. 2, No .1,54-61 (2005). Chemoselective Reduction of Aldehydes With Polymer-Supported Aminoalcohol-Borane Complexes.
- 13. H.K. Abdul Kadir , J. Sci.& Engineering, College of Sci. , University of Al-Anbar ,Vol. 3, No .1, 28-32 (2005). Synthesis and Characterization of Schiff Base Coordinate Cu(II), Co(II), Ni(II) and Zn(II) Complexes Derived From Acetylacetone Diethylenetriamine.
- 14. K.C.Gupta,H.K.Abdul Kadir,J. Macromol.,Sci.,Part A:Pure & Appl.Chem.,Vol.45, 53-64 (2008).Synthesis And Catalytic Activity of Polymer Supported Schiff Base Complexes of Cu(II) and Iron(III) Ions in Comparison to Unsupported Complexes.

15.A.J.Hadi,H.K.AbdulKadir,S.I.Abdulqader,G.J.Hadi,andK.B.Yusoh,Anbar J.of Eng.Sci.,Vol.7,Issue:2,140-147 (2017).Unmodified and Organo-Modified Clay Content Effect On Mechanical and Thermal Properties of The Waste Low Density Polyethylene.

| No. | Research Title | Place of Publication | Year |
|-----|----------------|----------------------|------|
| 1   |                |                      |      |
| 2   | ) 1 11 1 1     | 1000                 |      |

| Vinth, | Mem | bership | ): |
|--------|-----|---------|----|
| ,      |     |         |    |

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2.

1987



## Tenth, <u>Awards and Certificates of Appreciation</u>:

| No. | Name of Awards and                     | Donor                                     | Year       |
|-----|--|---|------------|
| 1   | A book of thanks and appreciation (3)  | Associate Dean of Anbar Technical         | 1988       |
|     |  | Institute                                 |            |
| 2   | A book of thanks and appreciation (2)  | Dean of College of Sci./ Anbar University | 1991-1992  |
| 3   | A book of thanks and appreciation (17) | Dean of Anbar Technical Institute         | 1991-2010  |
| 4   | A book of thanks and appreciation (5)  | Chairman of the Technical Education       | 1991-2008  |
|     |  | Foundation                                |            |
| 5   | A book of thanks and appreciation (1)  | Minister of Higher Education and          | 13/9/1998  |
|     |  | Scientific Research                       |            |
| 6   | A book of thanks and appreciation (1)  | Dean of College of Veterinary Medicine    | 1/10/2013  |
| 7   | A book of thanks and appreciation (1)  | Vice-Chancellor of Anbar University       | 10/12/2013 |
| 8   | A book of thanks and appreciation (1)  | Dean of College of Dentistry/Anbar Univ.  | 17/6/2015  |
| 9   | A book of thanks and appreciation (1)  | Dean of College of Dentistry/Anbar Univ.  | 26/10/2015 |
| 10  | A book of thanks and appreciation (4)  | Dean of the Faculty of Engineering /Anbar | 2016-2017  |
|     |  | University                                |            |
| 11  | A book of thanks and appreciation (1)  | Head of Chem. & Petrochem. Engineering    | 21/8/2016  |
|     | 0                                      | Department/ College of Engineering        |            |

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#### **Eleventh,** <u>Scientific literature:</u>

| No. | Scientific Literature Title   | Year of The |
|-----|---|-------------|
| 1   | Booklet of Glass Technology for Glass and Ceramics Branch Students / Chemical Industries Department / Anbar Technical Institute . | 1988        |
| 2   |   |             |

### **Twelfth,** <u>languages:</u>

- 1. Arabic.
- 2. English.
- 3.

\*Note: - Make a copy on CD.