

## Curriculum Vitae (C.V)



**Name: Saddam Hakeem Cheyed**

**Date of Birth: 7/4/1977**

**Religion: Muslim**

**Martial statues: Married**

**No. of children: 6**

**Specialization: Depart. Of Field Crops Sciences (Seed Technology)**

**Position: Teacher**

**Scientific Degree: Assistant Prof.**

**Work Address: College of Agriculture Engineering Science,  
University of Baghdad, Iraq.**

**Mobile: 07805223908**

**E-mail: [saddam.hakeem@coagri.uobaghdad.edu.iq](mailto:saddam.hakeem@coagri.uobaghdad.edu.iq)**

### • **First: Scientific Certification:**

Scientific degree	University	College	Date
B.Sc.	Baghdad	Agriculture	30/6/2001
M.Sc.	Baghdad	Agriculture	14/4/2008
Ph.D.	Baghdad	Agriculture	6/7/2011
Any other	High diploma	Technical/ Al-Msiaab	24/10/2003

• **Second: Career**

No.	Career	Workplace	From –To
1	Technical	College of Agriculture at the University of Baghdad	-٢٠٠٣/١٢/٢٤
2	Assistant	College of Agriculture at the University of Baghdad	-٢٠٠٨/٤/١٤
3	Teacher	College of Agriculture at the University of Baghdad	-٢٠١١/٧/٦ ٢٠١٤/٨/٣١
4	Assistant	College of Agriculture at the University of Baghdad	٢٠١٤/٨/٣١

• **Third: University teaching**

No.	University	The (Institute / College)	From –To
1	Baghdad	Agriculture	2008-to now

• **Fourth: Courses which you teach:**

No.	Department	Subject	Year
1	a- Dep. of Agric. machines and Equipment b-Field Crops Sci.	a-Statistics b-Plant Breeding	2004-2005 2005-2006
2	Field Crops Sci.	a- Genetic b- Molecular Biology	2006-2007 2007-2008
3	Field Crops Sci.	a- Plant physiology b- Plant growth regulators	2008-2009 2009-2010
4	a-Dep. of Protection b- Food Sci. and biotechnology	a- Plant Breeding b- Statistics	2010-2011 2011-2012
5	a- Food Sci. and biotechnology b- Soil Sci. and Water Resources	a- Design and analysis of experiments b- Principles of Crops	2012-2013 2013-2014
6	a-Field Crops Sci. b- Combat Desertification	a- Seed Technology b- Statistics	2014-2015 2014-2015
7	a-Combat Desertification b- Field Crops Sci.	a- Principles of Crops b- Seed Technology	2015-2016 2015-2016

8	a-Field Crops Sci. (MSc. and PhD.) b- Combat Desertification	a- Seed storage b- Statistics	2016-2017 2016-2017
9	a- Field Crops Sci. (MSc. and PhD.) b- Dep. of Protection	a-Seed Technology and Seed Storage b-Statistics	2017-2018 2017-2018
10	a-Field Crops Sci. (PhD.) b- Soil Sci. and Water Resources	a-Seed Ecology b-Design and analysis of experiments	2018-2019 2018-2019
11	a-Field Crops Sci. b- Field Crops Sci. (PhD.)	a-Seed Technology b- Seed Storage	2018-2019 2018-2019
12	a-Field Crops Sci. (PhD.) b- Soil Sci. and Water Resources	a-Seed Technology and Seed Ecology b-Design and analysis of experiments	2019-2020

● **Fifth: Thesis which was supervised by:**

No.	Thesis title	Department	Year
1	THE INFLUENCE OF MODE PRODUCTION AND NITROGEN FERTILIZER IN GRAIN YIELD OF SORGHUM	Field Crops Sci.	2015
٢	REELATIONSHIP BETWEEN LABORATORY GERMINATION TESTS AND FIELD EMERGENE OF DIFFERENT FILED CROPS	Field Crops Sci.	2016
3	EFFECT OF THE WATER AND SALT STRESS ON EMERGENCE AND THE GROWTH AND YIELD BARLEY	Field Crops Sci.	2017
4	Effect of Water and Salt Stress on Germination , Growth and Yield Barley <i>Hordeum vulgare</i> L.	Coll. of Agric., Al – Qasim Green Univ.	2018

5	<b>FOLIAR SPLITTING EFFECT OF GIBBERELLIN, KINETIN, EXTRACTS OF LICORCE AND ROSELLE ON YIELD OF SORGHUM AND QUALITY OF PRODUCED SEEDS</b>	Field Crops Sci.	2018
6	<b>VITALITY AND VIGOR SEEDS OF SORGHUM EFFECTED BY PACKAGING LOCAL GYPSUM AND GIBBERELIC ACID</b>	Field Crops Sci.	2018
7	<b>EFFECT OF BIO ORGANIC AND CHEMICAL FERTILIZER BY SEED SOAKING AND SPLITTED FOLIAR APPLICATION ON SEED VIABILITY AND VIGOUR OF SORGHUM</b>	Field Crops Sci.	2018
8	<b>EFFECT OF WHEAT SEEDS STORAGE METHOD AND PERIOD ON SEVERITY OF INFESTATION BY KHAPRA BEETLE AND RED FLOUR BEETLE</b>	Sudan Univ. of Sci. and Tech. Coll. Of Graduate Studies Field Crops Sci.	2019
9	<b>IMPROVEMENT OF PERFORMANCE OF SOYBEAN BY USING SEED PRIMING AMINO ACIDS TREATMENT</b>	Field Crops Sci.	2019
	<b>VITALITY AND SEEDLING VIGOR WHEAT EFFECTED BY STORAGE AND SOAKING SEEDS BY NANOMATERIALS</b>	Field Crops Sci.	2019

**• Sixth: Conferences which you participated:**

No	Conference title	Year	Place	Type of particip
1	7 <sup>th</sup> scientific Conference for Agricultural Research	٢٠٠٩	Al - Hakim Hall / Jadiriya	Attendance
2	1 <sup>st</sup> scientific conference of the science department for the life of the	٢٠١٢	Al - Hakim Hall / Jadiriya	participant
3	Scientific Conference of Agricultural Machinery and Equipment Department	٢٠١٢	College of Agriculture / University of Baghdad	Attendance
4	2 <sup>ed</sup> Scientific Conference of the Center for Desert Studies	٢٠١٣	Univ. of Anbar	participant
5	Scientific symposium on the use of modern mechanization in modern agriculture	٢٠١٣	College of Agriculture / University of Baghdad	Attendance

<b>6</b>	Scientific symposium for plant protection	٢٠١٣	College of Agriculture / University of Baghdad	Attendance
<b>7</b>	Scientific Symposium (treasures of plant wealth in the Iraqi deserts)	٢٠١٣	College of Agriculture / University of Baghdad	Attendance
<b>8</b>	Palms Scientific Symposium	٢٠١٣	College of Agriculture / University of Baghdad	Attendance
<b>9</b>	Symposium on the deterioration of honey bees in Iraq. Causes and treatments	٢٠١٣	College of Agriculture / University of Baghdad	Attendance
<b>10</b>	Scientific symposium on the introduction of varieties of potatoes high nutritional value	٢٠١٣	College of Agriculture / University of Baghdad	Attendance
<b>11</b>	Scientific seminar on Iraqi soil	٢٠١٣	College of Agriculture / University of Baghdad	Attendance
<b>12</b>	Scientific symposium on the orientation towards cleaner production in the follow-up of organic agriculture	٢٠١٣	College of Agriculture / University of Baghdad	Attendance
<b>13</b>	1 <sup>st</sup> Scientific Conference of Field Crops Department	٢٠١٣	College of Agriculture / University of Baghdad	participant
<b>14</b>	The second specialized scientific conference of the faculties of agriculture and veterinary medicine	٢٠١٣	College of Agriculture and Veterinary Medicine - Wasit University	participant
<b>15</b>	1 <sup>st</sup> Scientific Conference for Animal Production Science and Technology	٢٠١٣	College of Agriculture / University of Baghdad	Attendance
<b>16</b>	2 <sup>ed</sup> scientific conference for engineering and agricultural specialties	٢٠١٥	Technical College / Musayib	participant
<b>17</b>	٩ <sup>th</sup> International Geomatics Middle East and North Africa Conference	٢٠١٦	Hashemite Kingdom of Jordan - Aqaba	participant
<b>18</b>	Workshop (seed industry)	٢٠١٦	College of Agriculture / University of Baghdad	participant
<b>19</b>	Good Laboratory Laboratory Practice (GLP).	٢٠١٦/١٠/١٠	College of Agriculture / University of Baghdad	participant

20	Workshop (Launch of the packaging competition in Iraq)	٢٠١٦/١١/٧	Central Organization for Standardization and Quality Control in conjunction with the United Nations	Attendance
21	Workshop (dry farming technology to increase rice production in Iraq)	٢٠١٧	College of Agriculture / University of Baghdad	Attendance
22	Scientific Symposium (Iraqi Wealth from Mosul Dam to Khor Abdullah)	٢٠١٧/٢/٢٨	Association for the Conservation of Genetic and Environmental Resources and Coll. of Engineering Al-Khwarizmi – Univ. of Baghdad	participant
23	Seminar (writing and publishing research in international journals with impact factor from Thomson Reuters)	٢٠١٧/١/٢٦	College of Engineering Al - Khwarizmi - Department of Biomedical Engineering	Attendance
24	Symposium (future prospects for the management of plant diseases and their causes and metabolic products)	٢٠١٧/٥/٢	College of Agriculture / University of Baghdad	Attendance
25	Seminar (Biological Enhancers Hiba Allah Food and Drug)	٢٠١٧/٤/١٧	College of Agriculture / University of Baghdad	Attendance
26	Workshop (Laboratory Quality)	١١/٢١ ٢٠١٧	College of Agriculture / University of Baghdad	participant
27	Third Scientific Conference on Environment and Sustainable Development	١١/١٦-١٥ ٢٠١٧	College of Science - University of Technology	participant
28	The first international and second scientific conference of the Faculty of Science - University of Qadisiyah	-١٩ ٢٠١٧/١١/٢٠	University of Qadisiyah	participant
29	Workshop (Application of Good National Laboratory Standards)	١٢/٢٤ ٢٠١٧/	College of Science - University of Baghdad	Attendance
30	Scientific symposium (prospects in plant breeding)	٢٠١٧/١/١٠	College of Agriculture / University of Baghdad	participant
31	Workshop (Environment, Arts, Crafts and Heritage)	٢٠١٨/١/١٣	Genetic and Environmental Resources Conservation Society	Attendance

33	Scientific Symposium (Virus Influenza H5N1 Bird Next Risk for Iraq)	٢٠١٨/٢/١٩	College of Veterinary Medicine - University of Baghdad	Attendance
34	Workshop (scientific and practical bases in the use of laboratory equipment and materials)	٢٠١٨/٢/٢٠	College of Agriculture / University of Baghdad	participant
35	Workshop on Combating Jungle in Strategic Crop Fields	٢٠١٨/٣/١	College of Agriculture / University of Baghdad	participant
36	3 <sup>th</sup> Scientific Conference of the Faculty of Agriculture - University of Karbala	٢٠١٨/٣/٦-٥	College of Agriculture - University of Karbala	participant
37	Scientific Seminar (Weakness of the Arabic Language in the Ja'ami Center - Causes and Solutions)	٢٠١٨/٣/١٣	College of Agriculture / University of Baghdad	Attendance
38	1 <sup>st</sup> National Symposium (Digital Image Processing Applications in Scientific Research)	٢٠١٨/٣/١٤	College of Agriculture / University of Baghdad	Attendance
39	Workshop (Role of plant extracts as an alternative to reduce the use of industrial chemicals)	٢٠١٨/٣/١٥	College of Agriculture - Al-Qasim Green University	Attendance
٤٠	In the course of (civil defense procedures for workers in scientific laboratories)	-٢٧ ٢٠١٨/٣/٢٨	College of Agriculture / University of Baghdad	participant
41	Scientific Symposium (Biological treatments for food processing residues)	٢٠١٨/٤/٣	College of Agriculture / University of Baghdad	Attendance
42	1 <sup>st</sup> Patent Exhibition	/١٩-١٨ ٢٠١٨/٤	College of Agriculture / University of Baghdad	participant
43	Workshop (Field and laboratory applications to understand the production of field crops)	/٤/٢٦/٢٤ ٢٠١٨	College of Agriculture / University of Baghdad	participant
44	Workshop (How to calculate the salary, points and incentives earned)	٢٠١٨/٥/١	College of Agriculture / University of Baghdad	Attendance
45	Course (Mechanisms of applying the standards of educational laboratories quality)	٢٠١٨/٦/٢٦	College of Engineering Al - Khwarizmi - University of Baghdad	participant
46	Seminar (recent developments in the manufacture of grain products)	٢٠١٨/١٢/٢	College of Agriculture Engineering Science, University of Baghdad	Attendance

47	Seminar (cheating imported food and consumer protection)	٢٠١٨/١٢/٢٤	College of Agriculture Engineering Science, University of Baghdad	Attendance
48	1 <sup>st</sup> International Conference on Water (Al-Farraat Development Center- Anbar University)	-١٨ ٢٠١٩/٣/٢٠	University of Anbar	participant
49	Course (Extraction of active substances and stationary and volatile oils in medicinal and aromatic plants)	-١٧ ٢٠١٩/٣/٢٠	College of Agriculture Engineering Science, University of Baghdad	Attendance
50	Plant strategies in resisting agricultural pests	٢٠١٩/٣/٢٧	College of Agriculture Engineering Science, University of Baghdad	Attendance
51	Course of applying good laboratory standards according to GLP system and occupational health and safety guidelines	١٢ / ٤ ٢٠١٨/	College of Agriculture Engineering Science, University of Baghdad	participant
52	Workshop on the concepts of peaceful and community coexistence	٢٠١٩/٢/١٣	The High Committee for Peaceful Coexistence	participant
53	3 <sup>rd</sup> National Women's Scientific Conference	-١٣ ٢٠١٩/٣/١٤	The Ministry of Science and Technology	participant
54	1 <sup>st</sup> International Scientific Conference on Water	-١٨ ٢٠١٩/٣/٢٠	University of Anbar	participant
55	2 <sup>ed</sup> International Conference of the Faculty of Science - University of Qadisiyah	٤ / ٢٥-٢٤ ٢٠١٩/	College of Science - University of Qadisiyah	participant
56	1 <sup>st</sup> national conference and exhibition in Anbar province for patents	/٤ / ٢٧ ٢٠١٩	University of Anbar	participant
57	Course (Procedural Methods)	٣٠-٢٩ ٢٠١٩/٤/	College of Agriculture Engineering Science, University of Baghdad	participant
58	1 <sup>st</sup> Preparatory Course (Quality System and Accreditation of Educational Laboratories Approach and Management)	-١٩ ٢٠١٩/٥/٢١	College of Agriculture Engineering Science, University of Baghdad	participant
59	3 <sup>th</sup> scientific Conference of the College of Dentistry/ Tikrit University	27- 28/3/201	Tikrit Univ.	Attendance



• **Seventh: Scientific activities:**

Within the College	Outside the College

• **Eighth: Research projects in the field of specialization to the environment and society or the development of education:**

No.	Research title	Place of publication	Year
1	RELATIONSHIP BETWEEN SEED POSITION ON THE COB, N LEVEL AND HARVESTING DATE IN MAIZE SEED QUALITY	The Iraqi Journal of Agricultural Sciences, 42(5)1-14	2011
2	PREDICTING PERCENT OF PLANTS IN THE FIELD GIVING CULTIVAR MEAN GRAIN YIELD AND UP( $\bar{X}^+$ ) BY VIGOROUS SEEDLING SEMERGED FROM SAND (SE/96h)	The Iraqi Journal of Agricultural Sciences,, 42(5)15-23	2011
3	A FORMULA TO PREDICT INBREEDING DEPRESSION IN F <sub>2</sub> POPULATION OF MAIZE	The Iraqi Journal of Agricultural Sciences, 43(1):1-9	2011
4	EFFECT OF GIBBERELIC ACID ON VIABILITY OF SORGHUM RESULTED FROM DIFFERENT PLANT POPULATION	College of Sciences Univ. of Baghdad, (Special Issue) :729-737	2012
5	EFFECT OF GIBBERELIC ACID ON VIGOUR OF SORGHUM SEEDS ESULTED FROM DIFFERENT PLANT POPULATIONS	(Special Issue) IRAQI JOURNAL OF DESERT STUDIES	2013
6	EVALUATION CULTIVARS OF BREAD WHEAT PLANTING BY SEEDING RATES USING BY HARVEST INDEX	(Special Issue) IRAQI JOURNAL OF DESERT STUDIES	2013

<b>7</b>	EFFECT OF KINDS SACKS WHICH TREATMENT BY THE FRUITS EXTRACTS CONCENTRATION OF THE FRUITS OF <i>Melia azedarach</i> AND ACTELIC INSECTICID ON PROTECTION SEEDS RICE FROM <i>Oryzaephilus surinamensis</i> (L.)	Journal of Bio-Technology Research Center 7(3):27-34	2013
<b>8</b>	TABLES TO ESTIMATE MAIZE LEAF AREA BY MEASURING ONE LEAF LENGTH	The Iraqi Journal of Agricultural Sci. 44(2)164-167	2013
<b>9</b>	EFFECT OF CAPILTULUM DIAMETER AND SEED POSITION ON SEED QUALITY OF SUNFLOWER.	AL-ANBAR J. OF AGRIC. SCI. 44(3)1-14	2013
<b>10</b>	LOSSES PERCENTAGES OF SAFFLOWER CULTIVARS AS INFLUENCED BY HARVESTING DATE	The Iraqi Journal of Agricultural Sciences 45(7)721-728	2014
<b>11</b>	The relation of sunflower seed qualities andcapiltlumdiameter and seed position	AL-Anbar J. of Agric. Sci., 4(12)217-226	2014
<b>12</b>	Effect of Some Plant Growth Regulators and Temperature on Seed Germination of Sorghum	Journal Of Wassit For Science & Medicine 7(3):74-81	2014
<b>13</b>	ESTIMATINGSORGHUM LEAF AREA BY MEASURINGONE LEAF LENGTH	The Iraqi J. of Agric. Sci. 45(1)1-5	2014
<b>14</b>	THE OPTIMUM FIRST APPLICATION OF UREA FOR SOME SORGHUM CULTIVARS	The Iraqi J. of Agric. Sci. 45(2)156-151	2014
<b>15</b>	PREDICTING MAIZE EAR GRAIN WEIGHT IN SITU BY EAR DIMENSIONS	The Iraqi J. of Agric. Sci. 45(6)531-536	2014
<b>16</b>	IMPACT OF NITROGEN AND POTASSIUM FERTILIZERS ON PERFORMANCE	IRAQ J. OF AGRIC. 9(6):	2014
<b>17</b>	Response of Yield, Yield Components and Oil Quality of some Safflower Genotypes to Harvesting Date Safflower Genotypes to	International J. of Applied Agric. Sci. 1(2): 42-48	2015
<b>18</b>	Effect of Moisture Content at Harvest in the Seed Quality and Germinate of maize ( <i>Zea mays</i> L. )	Journal of Tikrit University For Agriculture Sciences 5(4)24-31	2015
<b>19</b>	GROWTH CHARACTERS OF SORGHUM RATOONS UNDER NITROGEN FERTILIZER	Al-Furat Al-Awsat Technical University (Special Issue) :183-196	2015

20	Same growth parameters of sorghum ratoons under nitrogen fertilizer	INTERNATIONAL J. OF ENVIRONMENT AND WATER, 5(1):83-90	2016
21	Financial analysis for <i>Sorghum bicolor</i> (L.) crop cultivated by ratoon method	Association of Genetic and Environmental Resources Conservation (AGERC) 4(1):11-18	2016
22	Predict of field emergence for several plant species through some laboratory germination tests	Journal of Kerbala for Agricultural Sciences 4(1):	2017
23	Seed Quality and Genetic Contamination of Maize Kernel: 1- Effect of Kernel Position on cob and Date of Harvest	Int. J. Agric. Stat. Sci. 14(1):293-298.	2018
24	Grain Yield and Seed Quality of Sorghum Ratoons under Nitrogen Fertilizer	Journal of Engineering and Technology 36(3):247-252.	2018
25	Effect of splitting foliar application of GA3, Ck, extracts of hibiscus Subdariffa and Glycyrrhiza glabra l. 3- on seed field emergence of sorghum	Journal of Kerbala for Agricultural Sciences :727-739	2017
26	Effect of splitting foliar application of GA3, KIN, extracts of Hibiscus subdariffa and Glycyrrhiza glabra 2- on yield and quality of seed sorghum	Euphrates Journal of Agriculture Science 9(4):1455-1465	2017
27	Effect of electric shock on germination and seedling growth in henbane species	Academia Journal of Medicinal Plants 6(5):71-78.	2018
28	<b>Effect of Local Plaster Packaging and Gibberellic Acid in The Vitality and Strength of Sorghum Seeds</b>	Journal of Arts, Literature, Humanities and Sociology 25:236-248	2018
29	<b>Effect of seed priming of organic, biochemical and mineral fertilizers on seed vigor of sorghum</b>	International J. of Agric. and Statistical Sci. 14(1):239-244.	2018
30	ASSESSMENT OF MULTI-CULTIVARS OF CARAWAY USING TERNARY PLOT UNDER ARID ZONE CIRCUMSTANCE	Iraqi Journal of Agricultural Sciences, 14(1):731-739.	2018
31	<b>Effect of partition foliar applications of organic, biochemical, and chemical fertilizers on some growth characteristics and yield of sorghum</b>	Journal of Physics: Conf. Series 10, 1088 6096-1142/	2018

<b>32</b>	<b>ASSESSMENT OF MULTI-CULTIVARS OF CARAWAY USING TERNARY PLOT UNDER ARID ZONE CIRCUMSTANCES</b>	Iraqi Journal of Agricultural Sciences, 49(5):731-739	2018
<b>33</b>	<b>Effect of splitting foliar application on mother plant and direct seed priming with biochemical, organic and mineral fertilizers on field emergence of sorghum</b>	International Journal of Agricultural and Statistical Sciences, 14(1):245-254.	2018
<b>34</b>	<b>Weeds Grown in the Sunflower Fields (<i>Helianthus annuus</i> L.) As Influenced By No Tillage and Phosphorus Fertilization</b>	International Journal of Agricultural and Statistical Sciences, 50(5): Acceptance Manuscript	2019
<b>35</b>	Effect of Zero Tilled Dibbled and phosphorus fertilizer on growth and yield sunflower ( <i>Helianthus annuus</i> L.)	Indian Journal of Ecology ٤٦ (special issue 8) Acceptance Manuscript	2019
<b>36</b>	Effect of water stress on growth and green forage yield of sorghum ratoon	Indian Journal of Ecology ٤٦ (special issue 8) Acceptance Manuscript	2019
<b>37</b>	Evaluation of Maize Hybrids, their Inbreeds and Estimation of Genetic Divergence Based no Cluster Analysis	Indian Journal of Ecology ٤٦ (special issue 8) Acceptance Manuscript	2019
<b>38</b>	Evaluation of Maize Seed Viability and Vigour Coated with Local Gypsum For Resistance of <i>Fusarium verticillioidis</i>	Indian Journal of Ecology ٤٦ (special issue 8) Acceptance Manuscript	2019
<b>39</b>	Effect of storage method and period on vitality and vigour of seed wheat	International Journal of Plant Research, 20(1): Acceptance Manuscript	2019
<b>40</b>	<b>EPIGENOMICS OF MAIZE HYBRIDS WITH REFERENCE TO KERNEL WEIGHT</b>	The Iraqi Journal of Agricultural Sciences,, 51(6) Acceptance Manuscript	<b>2019</b>

- Ninth: Membership in local and international associations**

- 
-

**• Tenth: Awards and Appreciation Certificates**

<b>No.</b>	<b>Name of Awards and</b>	<b>Donor</b>	<b>Year</b>
<b>1</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>2005</b>
<b>2</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>2008</b>
<b>3</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>2010</b>
<b>4</b>	<b>Certificates of Appreciation</b>	<b>Ministry of the young and sport</b>	<b>2010</b>
<b>5</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>2011</b>
<b>6</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>2012</b>
<b>7</b>	<b>Thanks and Appreciation</b>	<b>President of the University of Baghdad</b>	<b>2013</b>
<b>8</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>2013</b>
<b>9</b>	<b>Thanks and Appreciation</b>	<b>Minister of Higher Education and Scientific Research</b>	<b>2014</b>
<b>10</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>2015</b>
<b>11</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>2015</b>
<b>12</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>2015</b>
<b>13</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>2016</b>
<b>14</b>	<b>Thanks and Appreciation</b>	<b>President of the University of Baghdad</b>	<b>2016</b>
<b>15</b>	<b>Thanks and Appreciation</b>	<b>Assistant President- Univ. of Baghdad</b>	<b>2016</b>
<b>16</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Tikrit</b>	<b>2016</b>
<b>17</b>	<b>Thanks and Appreciation</b>	<b>Iraqi Prime Minister</b>	<b>2016</b>
<b>18</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Tikrit</b>	<b>2016</b>
<b>19</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Tikrit</b>	<b>18/10/2016</b>
<b>20</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture and Swamp / Univ. of Thi-Qar</b>	<b>2/2/2017</b>
<b>21</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Anbar</b>	<b>23/2/2017</b>

<b>22</b>	<b>Certificates of Appreciation</b>	<b>Chancellor of Univ. of Thecnology</b>	<b>15/11/2017</b>
<b>23</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Sciences for girls/ Univ. of Baghdad</b>	<b>4/4/2017</b>
<b>24</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Anbar</b>	<b>12/4/2017</b>
<b>25</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>31/5/2017</b>
<b>26</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>15/9/2017</b>
<b>27</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Tikrit</b>	<b>17/9/2017</b>
<b>28</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Mothanna</b>	<b>21/12/2017</b>
<b>29</b>	<b>Certificates of Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>10/1/2018</b>
<b>30</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Anbar</b>	<b>30/1/2018</b>
<b>31</b>	<b>Certificates of Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>20/2/2018</b>
<b>32</b>	<b>Certificates of Appreciation</b>	<b>Chancellor -College of Sciences/ Univ. of Anbar</b>	<b>1/3/2018</b>
<b>33</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Baghdad</b>	<b>25/3/2018</b>
<b>34</b>	<b>Certificates of Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Anbar</b>	<b>26/4/2018</b>
<b>35</b>	<b>Certificates of Appreciation</b>	<b>Prime minister</b>	<b>26/4/2018</b>
<b>36</b>	<b>Thanks and Appreciation</b>	<b>Genetic and Environmental Resources Conservation Society</b>	<b>15/5/2018</b>
<b>37</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Sciences and Engineering Agriculture/ Univ. of Baghdad</b>	<b>30/5/2018</b>
<b>38</b>	<b>Thanks and Appreciation</b>	<b>Chancellor of Univ. of Baghdad</b>	<b>6/6/2018</b>
<b>39</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Sciences and Engineering Agriculture/ Univ. of Baghdad</b>	<b>8/7/2018</b>
<b>40</b>	<b>Certificates of Appreciation</b>	<b>Chancellor -College of Sciences and Engineering Agriculture/ Univ. of Baghdad</b>	<b>5/10/2018</b>
<b>41</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Anbar</b>	<b>8/11/2018</b>
<b>42</b>	<b>Thanks and Appreciation</b>	<b>Chancellor of Univ. of Baghdad</b>	<b>2/12/2018</b>
<b>43</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Agriculture/ Univ. of Anbar</b>	<b>24/12/2018</b>

<b>44</b>	<b>Thanks and Appreciation</b>	<b>Chancellor -College of Sciences and Engineering Agriculture/ Univ. of Baghdad</b>	<b>6/3/2019</b>
<b>45</b>	<b>Certificates of Appreciation</b>	<b>Chancellor of Univ. of Anbar</b>	<b>18/3/2019</b>
<b>46</b>	<b>Certificates of Appreciation</b>	<b>Chancellor of Univ. of Baghdad</b>	<b>10/4/2019</b>

- **Eleventh: Scientific literature**

<b>No.</b>	<b>Scientific literature title</b>	<b>Year of the publication</b>
<b>1</b>	<b>EPIGENOMICS OF MAIZE HYBRIDS WITH REFERENCE TO KERNEL WEIGHT</b>	<b>2019</b>
<b>2</b>		
<b>3</b>		

- **Twelfth: Languages**

**English**

