

Curriculum Vitae

Name: Saleh Abdul Kader AL-Essa

Birth: 1954-Basrah

Nationality: Iraqi

Phone No.: (+964) 7801443178

Degree: PhD

Specialization: Freshwater ecology (Aquatic plant & Algae)

Profession: professor

Marital status: married with three children

Addresses: University of Basra, College of Agriculture

Department of Fisheries and Marine Resources, Basra, Iraq

Retired now since 2017

DEGREES	YEAR	UNIVERSITY
Bachelors (Fisheries)	1978	Basra
Master (Biology)	1982	Basra
Ph.D. (Aquatic plant and algae)	2005	Basra

Previous Employments

- 1- Lecturer at Basra University/ college of Agriculture/ Dep. of Fisheries & Marine Resources for 31 years (1983 –1989 Asst. lecturer / 1989- 1993 / lecturer / 1993-2005/ Asst. prof. Since 2005 Professor.
- 2- Manager of fish farm in Agriculture Experimental & Researches station / University of Basra for three years.
- 3- Joined all conference and seminars in the Dep. of Fisheries & marine resources.
- 4- Joined in many administrable committees in the university.
- 5- Joined in National Agriculture annual affairs in Baghdad and Basra.
- 6- Consultant for Agriculture and Industrial groups in Basra concerned with fish management and culture.
- 7- Supervisor two privates fish farms.

- 8- Joined many discussion committees for post_ graduated student at different Universities.
- 9- Responsibilities: Departmental postgraduate duties and post_ graduates affairs.
- 10-Supervisor of M. Sc.students (6) &Ph.D students (3).
- 11- E-mail: dr.salehalessa@gmail.com
- 12- Member of Iraqi and International Wetland Experts.

Teaching

1- Zoology	1 st class.
2- General Ecology	2 nd class
3- Invertebrate	2 nd class
4- Principle of Statistic	3 rd class
5- Aquatic Ecology	3 rd class
6- Limnology	3 rd class
7- Fishing gears & commercial fisheries	3 rd class
8- Experimental design	3 rd class
9- Biostatistics	3 rd class
10-Aquatic plant	4 th class
11- Oceanography	4 th class
12- Plankton	4 th class
13- Aquatic pollution	4 th class
14- Ichthyology	3 rd class
15- Biotechnology	3 rd class
16- Advance in fish ecology	M.Sc. Student
17-Biology of polluted water	M.Sc. Student
18-Ecotoxicology	M.Sc. Student
19- Environmental pollution	M.Sc. Student
20- Biodiversity	M.Sc. Student
21- Experimental design	M.Sc. Student
22- Estuaries biology	Ph.D. Student
23- Phytoplankton	Ph.D. Student

Some of Publications

No	Title	Authors	Source	Year
1	Utilization of tidal current for designing fish pond in Basra	M.A.Al_Mukhtar, S.A.K.Al_Essa & S.A. Abdul Amer	Iraqi J.Agric. Sci. (ZANCO))	1988
2	Distribution and occurrence of some aquatic plants and filamentous algae in an intertidal mudflat in the Shatt Al_Arab River	S.A.K.Al_Essa, M.A.Al_Mukhtar & S. K. Al_Nasiri	J_Basrah Agric.Sci. 3(182) : 22-23	1988
3	Occurrence of some filamentous algae in Shatt Al_Arab River	A.Y.Al_hondal, M.A.Al_Mukhtar & S.A.K.Al_Essa	Marina Mesopotamica 4(1):76-81	1989
4	Macrozooplankton density and biomass in Khor Al_Zubair	N.A.Hussien, S.A.K.Al_Essa & S.M.Ahmed	3 rd symposium of KHAWR AL_Zubair 8-9 December	1991
5	Effect of weather condition and ammonia concentration on the observed cases of mortality among young carps . <i>Cyprinus carpio</i> L. in pond.	S.A.K.Al_Essa	J.Basrah Research. 11(1):13-19	1995
6	Heavy metals concentration in aquatic plant from Basrah IRAQ	N.A.E.Break, A.A.M.Abdulah And S.A.K.Al-Essa	J_Basrah Research 18(1):40-44	1999
7	Seasonal variation in distribution of aquatic plants in Hartha creek Basrah, IRAQ	S.A.K.Al_Essa S.M.Ahmed & A.Y.Al_Dubaikel	J_Basrah Agric.Sci. 13(2):121-129	2000
8	Limnological investigation to the lower reaches of saddam River I. Environmental characteristics	S.A. Hussien, S.A.K.Al-Essa & H.N.Al_Monshed	J_Basrah Agric.Sci. 13(2):25-36	2000
9	Physical and chemical properties of water on the Northern part of Shatt Al_Arab River	A.A.M.Abdulah, S.A.K.Al_Essa & A.K.Jaseem	J_Basrah Agric.Sci. 14(3):123-143	2001
10	Seasonal variation on abundance of phytoplankton in Northern part of Shatt Al_Arab River and their related with nutrients	A.A.M.abdulah, S.A.K.Al_Essa & A.K.Jaseem	J_Basrah Research 27(1):105-126	2001
11	Evaluation of some aquatic plants protein in the diet of common carp <i>Cyprinus carpio</i> L. juveniles	A.A.M.Abdulah, A.Y..Al-Dubaikel & S.A.K.Al_Essa	J_Basrah Agric .Sci. 14(3):30-36	2001

12	Limnological investigation to the lower reaches of Saddam river II. Phytoplankton production	S.A.Hussien, S.A.K.Al_Essa& H.N.Al.Moshed	Marina Mesopotamia 17(1):57-62	2002
13	Comparative studie on enological features of khora canal and the Shatt Al_Arab estuary, southern Iraq	S.A.Husien, S.A.K.Al_Essa& R.A.Al_Sewech	J_Basrah Agric. Sci. 15(4):27-42	2002
14	Effect of fertilization levels on the growth of duck weeds <i>Lemna gibba</i> L.	S.A.K.Al_Essa, A.A.Jasem& A.M.Jasem	Marina Mesopotamica 17(1):237-244	2002
15	Primary productivity of phytoplankton in the Northern part of Shatt Al_Arab River-Iraq	S.A.K.Al_Essa, A.A.M.Abdulah& A.K.Jaseem	J. Basrah Agric .Sci.,20(1)	2007
16	Quantitative& qualitative study on zooplankton in restored southern Iarqi marshes	H.M.AL-Sodani; J.M. Abed; S.A.K.AL- Essa&N.S Hammadi	Marsh Bulletin 2(1)(2007) 43-63	2007
17	Species composton& productivity of aquatic macrophytes in the restored marshes of southern Iraq	S.A.K.Al_Essa,S.A .Hussein& H.M.Hamdi	J. Basrah Agric.Sci.	2011

Book

Naeem S. Hammadi, Salman D. Salman and Saleh A. AL-Essa (2012). Rotifera of Shatt Al- Arab River, Basra, Iraq. Marine Science Center Publications. Basra University. 258pp. (in Arabic).

Thesises

1. Limnological studies on the Shatt Al_Arab River and Al_Khandak Creek (M.Sc.Thesis 1981) .
2. Ecological studies of aquatic plants and attached algae on Shatt Al_Arab River . (Ph.D.Thesis 2005).