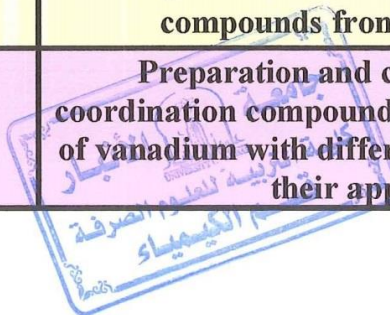


**Graduation research for students of the fourth stage / morning studies  
- academic year 2019-2020**

Second supervisor	First supervisor	Project Title	No
Dr. Omar Hamad Shehab	Dr. Hamid Khaled Ali	Study of the effect of ultraviolet rays on the physical properties of polymethyl methacrylate in the presence of some chemical compounds	1
-	Dr. Hamid Khaled Ali	Study of the effect of some chemicals on the physical properties of poly(vinyl chloride) during exposure to ultraviolet rays	2
Dr. Omar Hamad Shehab	Dr. Hamid Khaled Ali	Study of the effect of some chemical additives on the stabilization and optical fractionation of (poly(vinyl alcohol	3
-	Dr. Shaker Fares Tlaib	Exploring the relationship between some physical measurements with some vital variables in Iraqi women infected with hepatitis B virus	4
-	Dr. Shaker Fares Tlaib	Exploring the relationship between some physical measurements with some vital variables in Iraqi women with atherosclerosis	5
-	Dr. Khaled Farouk Abdel Ghafour	A study of some vital variables in Iraqi men with arthritis	6
-	Dr. Qutaiba Farhan Daoud	Study of some biochemical variables in the blood serum of pregnant women with gestational hypertension	7
-	Dr. Mohamed Ahmed Awad	Preparation and characterization of metal complexes with new selected ligands and study of their metallic properties	8
-	Dr. Mohamed Ahmed Awad	Study of new complexes of selected multiple metal ions	9
-	Dr. Mohamed Ahmed Awad	Diagnosing some coordination complexes and studying their biological activity	10
-	Dr. Mohamed Ahmed Awad	Preparation of complexes for medicinal compounds from organic ligands	11
-	Dr. Othman Ibrahim Hammadi	Preparation and characterization of coordination compounds with polygenic ligands of vanadium with different oxidative states and their applications	12



-	Dr. Bashar Abdel Aziz Mahmoud	Estimation of the concentrations of some heavy metals in water within Anbar Governorate by atomic absorption method	14
Dr.. Muthanna Mohammed Sarhan	Dr. Ali Sami Ismail	A spectroscopic study of some medicinal drugs	15
Dr.. Muthanna Mohammed Sarhan	Dr.Sadaa Abd Abdullah's	Study of the kinetics of retention of some heavy metal ions by polyhydroxamic acid	16
Dr.. Muthanna Mohammed Sarhan	Dr.Sadaa Abd Abdullah's	Study of water pollution in Fallujah and the methods used to treat it	17
-	Dr. Nabil Yassin Juma	Synthesis and characterization of novel tetrazolates for D-mannitol	18
-	Dr. Nabil Yassin Juma	Synthesis and characterization of new tetrazolates for D-Clucitol	19
-	Dr. Walid Farag Hammadi	Preparation and characterization of heterocyclic compounds derived from Schiff bases and their applications	20
Dr.. Muthanna Mohammed Sarhan	Dr. Marwan Mohamed Farhan	A study and examination of the properties and elements of the Southwest Heet stone and their comparison with the wet stones	21
-	Dr. Rasem Farraj Muslim	The use of an environmentally friendly method for the preparation of heterocyclic compounds from indole derivatives	22
-	Dr. Rasem Farraj Muslim	Spectroscopic study of metal complexes derived from multi-chelated organic compounds and evaluation of their effectiveness against cancer cells	23
-	Dr. Hamid Madloul Muhammad	A new method for preparing sulfur- and oxygen-containing heterocyclic derivatives of .6,2-Bs(pyrrole-2-ylmethylene)cyclohexanone	24
	Dr. Ahmed Hamad Shukr	Synthesis and characterization of novel compounds containing nitrogen heterocyclic rings	25

