Kingdom of Saudi Arabia
Ministry of Higher Education
Majmaah University
College Of Science – Alzulfi
Department of Mathematics

بسم الله الرحمن الرحيم

الـمـمـلكـة الـعـربـيـة الـسـعـوديـة
وزارة الـتـعـلـيـم الـعـالـي
جـامـعـة المجـمـعـة
كلية العلوم بالزلفي
قسم الرياضيات

Majmaah University, Basic Science Research Unit, Research Project Grant (Funded Projects)

Years	participant Investigator	Project Title	Principal Investigator
1433-1434	Mohamed Herzallah	Maximum principle and existence of weak solutions for nonlinear elliptic system involving weighted p-Laplacian operators	Salah Khafagy
1435-1436		Maximum principle and existence of weak solutions for nonlinear system involving singular p-Laplacian operators	Salah Khafagy
1436-1437		On positive weak solutions for nonlinear elliptic system involving singular p-Laplacian operator	Salah Khafagy
1431-1432	Abd Monem Megahed	بناء نظام خبرة ذكى ضبابى هجٌن لمعالجة عدم التأكد فى تمثٌل المعرفة	Khaled El-Helow
1432-1433		Infinite E- A Study on Semi Convex programming problem.	Abd Monem Megahed

1432-1433	Khaled El-Helow	DIFFERENTIAL GAME	Abd Monem Megahed
1435-1434		"Unsteady Mixed Convection Flow of a Nanofluid Over an Impulsively Stretched Vertical Surface Under Convective Boundary Condition",	Prof. Dr. :Mohamed Abdel Hakim
1436--1437		"Numerical Solution of Boundary Layer Flow of the Different Nanofluid Models From	Prof. Dr. :Mohamed Abdel Hakim
1436--1437		Effects fluctuations on dynamical behaviors in prey predator model.	Dr. Jawdat Alebraheem.
1435-1434		Classification of MR medical images via rough set theory and k-means	Ahmed El_moasey
1435-1434		Mild and strong solution to some nonlinear fractional evolution equations with nonlocal conditions	Mohamed Herzallah
1435-1434	Mahmoud Bakhit	Application of Hardy Toeplitz operators on the space of	Mohamed Khalaf

		analytic functions of bounded mean oscillation in the unit ball	
1435-1434	Mokhtar KIRANE	Evolution equations on the Heisenberg group	Rabel Kalil
1437-1436		Unsteady MHD Stagnation Flow and Heat Transfer for Micropolar Fluids Towards a Permeable Cylinder with Moving Boundaries	Sajjad Hussain Muhammad
1437-1436		Classification of MR medical images Based Rough-Fuzzy K-Means	Ahmed El-Moasry
1437-1436		Application of rough sets theory in image classification	Ahmed Zedan
1437-1436		Certain new trends in Geometric Function Theory with applications	Wasim Ul Haq Karamit Hussain
1437-1436		A Differential Game Related to Terrorism: Min-Max Zero-Sum two Persons Differential Game	Abd el-monem Abd El-hameed Megahed
1437-1436		STRETCHING, FIXED AND POROUS MEDIA FINS IN	Farooq Ahmad Muhammad

		DOUBLE PIPE AND PARALLEL PLATES WITH OPTIMUM DESIGN FOR THERMAL PERFORMANCE	
1437-1436		Mathematical Modeling of Non Newtonian Nanofluid flows	Mohamed Ramzan
1437-1436		Investigation of a family of simply .periodic orbits around the moon of Mars	ABDULLAH ABDULJABAR ANSARI
1437-1436		Spatial Object Modeling in Soft Topology	Omar Hassan
1437-1436		Soft double Fuzzy semi-Topogenous Structures	Omar Hassan