Graduation Projects of Fourth Year Students Mathematic

Department Academic year 2023-2024

Name of Supervisor	Research Title	Student Names	No
Lect.Dr. Sarmad Abdul Khaleq Salih	Properties and Applications of The multivariate t-Distribution	Sadiq Khairu Khadida Evan Akar Ezzo Saadoun Qasim Barakat	1
Lecturer.Dr. Hekmat Shareef Mustafa	Heat conduction through cylindrical bodies	Sundus Ibrahim Salih Haifa Idrees Khalaf	2
Lecturer.Dr. Hekmat Shareef Mustafa	Some methods of numerical integration	Diana Yahya Qasim Iman Neamat Mahmoud	3
Lecturer.Dr. Sarah Ghanim Mahmood	Comparison between Hierarchical Clustering and Means-K Clustering	Shilan Aed Jumaa Asmaa saher Mahmoud	4
Lect. Dr.Wafa Younis Yahya	Continuity and Uniform Continuity	Hassan Nazim Ayoub Manal Nadhir Dawood Israa Muzher Fadel	5
Lect.Raed Sabeeh karyakos	Using Laplace transforms to solve some limit-value problems in Differential Equations	Layla Neamat Ibrahim Rahma Mohammed Zaki	6
Lect.Raed Sabeeh karyakos	Itroduction To Partial Differential Equations	Jumana Ali Hussein Sahar Shaker Ali	7
Lecturer.Hadil Hazim	prime numbers	Azhar Haidar Ezdin Imad Ali Ibrahim	8
Lect. lLham Matta Yacoob	The Symmetrical Group of Order Five	Maryam Sabah Jirjis Sandra Fouad Jajo	9

Assist.Lect.Zahra Abdul Karim Idris	Numerical solutions to ordinary differential equations	Amar Atto Ali Muna llias Haji	10
Assist.Lect.Zahra Abdul Karim Idris	Numerical solutions of the linear system $ax + b = 0$ (Triangular Factorization Method)	Waad Ahmed Mohamed Maryam Yousif Afram	11
Lect.Dr. Sahbaa Abd alstar Younus	Planar graph of commutative ring	Ziyd Hamo Ismail Khalil KhairoSaleh	12
Lect.Dr. Sahbaa Abd alstar Younus	Ideals in Commutative Rings	Rabee Saeed Rasho	13
Assist.Lect. Wafaa Salih Ramadan	Laplace transform method for solving Volterra integral equations	Mahdiya Sido Elias Hanan Saeed Qasim	14
Assist.Lect. Wafaa Salih Ramadan	Volterra and Fredholm integral equation	Fadel Muto osaman Haji Shamil Khadida	15
Assist.Lect. Noor Hussein Abdullah	Heat conduction Equation	Kazem Faisal Abdullah Daoud Salem Juma	16
Assist.Lect. Noor Hussein Abdullah	Wave equation	Musafir Murad Rasho Akram Qasim Khalaf	17
Assist.Lect. Hajir Hayder Abdullah	Applications to Matrix Selector	Khalaf Darwish Hussein Raad Hajji Khalaf	18
Assist.Lect .Hajir Hayder Abdullah	The Ring and Complete Ring	Rania Gabriel Hanna Melania Rafid Youshua	19
Assist.Lect. Shahab Ahmed Hassan	The relationship between linear differential equations and Volterra integral equations Fine	Abbas Talal Aziz Mohammed Sabah Anwar	20
Assist.Lect. Shahab Ahmed Hassan	History of Mathematics (Science and Scientists)	Ghalia Khairy Sharaf Rania Khairou Khader	21
Waleed Abd AL Majed Saeed	Range Kutta method for solving ordinary differential equations	Akram Eido Malo Hussein Ali Mohi	22
Waleed Abd ALMajed Saeed	Solving Linear Differential Equations with Constant Coefficients Using Laplace and inverse transformations	Saleh Mohammed Saleh Abdul Rahman Rafi	23