



زانکوی پولیتکنیکی هەولێر

کۆلیژی تەکنیکی ئەندازیاری

بەشی تەکنیکی ئەندازیاری میکانیک و ووزه



ژمارە: ف/ن/1

ریکەوت: 2023/10/10

فەرمانی ناوخویی

بۆ/ گشت مامۆستایانی بەشی ئەندازیاری میکانیک و ووزه

ب/ پرۆژەی دەرچوونی قوتابیانی قۆناغی چوار

سلاو وریز...

بە پێ نەو دەسەلاتەی کە پیمان دراوه، برباردران بە دابەش کردنی پرۆژەی دەرچوونی قوتابیانی قۆناغی چوارەمی بەشەکەمان بۆ سالی خویندەی (2023-2024) بەپێ نەو خشتهیە کە لە لیستی هاوبیچ کراو هاتووه.

لەگەل ریزدا...

پ.د. احمد محمد ادھم
سەرۆکی بەش

2023/10/10





#	Student names	Project name	Supervisor	Mechanical and Energy Engineering techniques Department
1	Vahel Shakir Fariq	Study the effect of roller burnishing on surface integrity and wear resistance of Aluminum specimens	Dr. Gailan Ismail Hasan	Department
2	Malkan Bashdar Omer Aziz Fakhr Aziz			
3	Abdulmalik fadhill ali Asuda ahmed omer Helin azad radha	Modeling and stress analysis of spur gear	Dr. AbdulRahman Bahaddin	
4	Mahdi Karim Hemn Anwar	Design and Implementation of Mechanical Services in a Multi Stories Residential Building in Erbil City	Dr. Ahmed Mohammed	
5	Ahmed Ezzadin Kakahama Safa Wahab Mawlood Hawre Mustafa kareem	Analyzing Weather Data and Renewable Energy Generation Under the Climate Conditions of Different Cities of Iraq	Mr. Mohammed A. Sulaiman	
6	Ahmed Bakr Husain	CFD Analysis Investigating the Influence of Groove Geometry on Heat Transfer, Entropy Generation, and Pressure Drop in Internally Grooved Tubes	M. Bashir Eskander Kareem	
7	Sara Namiq Muhammed Abdulmalik Tahseen Rasul			
8	Hasan Ismail	Control of Automation Parts in the Sheet Metal Slitting Machine System and Problems Encountered.	Mr. Zana Kanaan	
9	Hawkar Jutiyaar Mohammed			
10	Akam Shakir Sabir			
11	Karwan Faruq Nadir Farhang Zahir	Design and fabrication of Stirling Engine	Dr. Younis Khoshnaw	
12	Hemn Abdullah Abdulrahman Hiwa	Mercedes sprinter car air-conditioned by solar energy	Mrs. Sally Afram Polus	
13	Hind Saddiq			



9	Lawez Hamad Rasool Rekar Saefadin Jamal		
10	Seraj Muslih Ahmad Omar sarbaz muhamad	Experimental and Numerical Investigation into the Wear behaviour of Aluminium Alloys	Dr. Dlair O. Ramadan
11	Twana Faesal salih Shkar Wshyar Mustafa	CFD Study to Investigate the Effect of Core Annual Flow on Total Pressure Drop of the Crude Oil Pipeline.	Dr. Hindren Ali Saber
12	Azwer Henn Jalal Khalid	Using Automation for Prototype Smart House using Arduino and Sensors	Dr. Diyar Iamal
13	Mohammed Wrya Ahmad Taha Aziz Abdulla Erfan khzr	Automatic Solar Powered Irrigation System using Arduino	Mrs. Sheelan Fareeq
14	Fars Kareem Ahmed Ayse Afram Esra Wishyar Rezhin Qasim	Designing and Manufacturing Impact of a Jet Apparatus for Fluid Mechanics Laboratory.	Dr. Banipal N. Yaqob
15	Balar Hiwa Skala Hazhar	Design and Fabrication the Vortex Tube	Mr. Asaad R. Mekha
16	Mohammed Ahmed Muhammed Sami Hassan Farhan Zaniyar <uhammed Qasim	Using Automation for Quality Control	Dr. Abdulkhalek Muhammed
	Erfan Ali Abdulhamid	The Use of PV System for Residential Building in Erbil City A Case Study on the Public Acceptance and Awareness	Dr. Ranj Sirwan
	Muhammad Ismail Hamad		