



**Northern Technical University**  
**Technical Institute / Mosul**  
**Mechanical Technologies**  
**2023-2022**

No	project name	Supervisor name	' names
1	Rehabilitation and maintenance of the cold welding machine.	Dr. Luqman Khaleel hayder	Hussein mesken haje kaso Alhasan Salem ahmed Abdullah
2	Manufacturing of casting molds in different sizes	Mohamed Taqi Elias Kassem	Hekmat samo rasho samo Raged raad Abdurrahman dawod Rashid Abdullah abd Ibrahim
3	Manufacturing of various cutting tools for the milling machine	Waled Mohameed najm	Mohamed Marwan abdalhadi Mahmoud Nibras modfar dakhel Yahiya
4	Manufacturing of gear transmission device.	Dr . Emad Toma Karash	Baker kais Mohamed abd Hassan Tariq camel khoder Yohana basil majeed hnaa
5	Study the mechanical properties of carbon steel by tensile test.	Eman zidan Ali	Hassn jassm Mohamed saeed Saif hadi wadi Yonis rafea salh hamed
6	Study the effect of cutting tool wearing of carbon steel in turning process.	Dr . Emad Toma Karash	Mahmoud Burhan Abed Mouloud Moataz Zaid Younis Najm Tariq Ali Khalaf
7	Manufacturing of hydraulic press.	Dr . Emad Toma Karash	Ahmed Abdel Moneim Yassin Ismail Ahmed Mahmoud Ahmed

			Abbas Rayan Qaryo Hanna
8	Manufacturing of legend represents all types of welding.	Mohamed Taqi Elias Kassem	Iyad Bahjat Ahmed Abdel Qader Safwan Ayoub Mohamed Hussein
9	Rehabilitation and maintenance of the mini tensile testing device.	Waled Mohameed najm	Omar Mohamed Nayel Daher Hadi Hajji Naso Malko
10	Study of toughness property of carbon steel before and after annealing and quenching processes	Dr. Luqman Khaleel hayder	Haitham Faisal Anad Ali Yasser Juma Mohamed Farhan Rayan Mohamed Abdul-Ilah Najm
11	Study the effect of corrosion on carbon steel using different corrosion media	Mohamed Taqi Elias Kassem	Ali Mohamed Hamad Suleiman Mohamed Ghaleb Sabbar Salman Mohammed Salem Faraj Fattah
12	The effect of milling cutting processes on the finger cutting tool	Abd Alkareem Mohamed Abd Alrahman	Omar Qasim Mohamed Fadel Mohamed Rasmi Mahjoub
13	Manufacturing of legend for all types of rivets.	Dr. Emad Toma Karash	Basman Adel Girgis Abd Yahya Fawzi Yahya Younis