



College of Education for pure Science – Department of Physics (DPH)

Graduation Projects – Academic year 2021 -2022

Fourth student name	Third student name	Second student name	First student name	Project name		Supervisor name
	Hussein Abdulhadi Wali	Hussein Ali Ahmed	Raghda Waad Sultan	finding Equation experimental to calculate Half Diameter trace as a function for a time skimming and degree heat solution scraper for the detector CR-39	1-	Ali Khattab Hussein
	Soha Hassan Ismail	Ghazwan Mahmoud Ibrahim	Abdul Razzaq Mahmoud Abdul Razzaq	study Effect Radiation nuclear on me body The human and how protection Of which	2-	
	Batoul Ismail Ashour	Alaa Hassan Osman	Ehab Falah Amin	Nuclear fission and fusion	3-	

Nour Abdel Aziz Mohammed Omar	Renem Muayyad Muhammad Seddik	Noor Nashwan Haider Hussein	Ghanem Hassoun	Carbon nanotubes and their applications	1-	Asma Zaki Khalil Sabry Al-Obaidi
Sarah Thamer Ahmed	Safa Essam Ayed	Ali Nizar Ismail	Ali Muhammad Sadiq	Superconductivity in the boatYBCO	1-	Bashar Bassem Garou
Zainab Ab Al-Qadir Muhammad	Ali Mohsen Ibrahim	Zeina Anwar Ahmed	Asraa Faisal Ghazi	Ozone Layer	2-	
	Norman Muhammad Yusuf	Wahb Ehsan Aziz	Omar Salim Amin	Pulsed laser and laser ablation technology for solid material surfaces	1-	Dr. Fathi Muhammad Jassim
	Revan Idris Elias	Fatima Mahmoud Ali	Mohamed Nafeh Mahmoud	The effect of laser on the human body	2-	
	Nourhan Fathi Ali	Khader Karim Jassim	Mustafa Muayad Ahmed	Thin-film laser deposition	3-	

	Abdullah Hassan Abdullah	Mohammed Farhan Abdullah	Mohammed Salih Hussein	for developments modern and horizons futuristic for technology Sol-gel for some oxides tanker transparent TCO and its applications	1-	Dr.. Ghazwan Ghazi Ali
	Mariam Muzaffar Mohamed Ali	Kauthar Ahmad Bilal	Mohammed Abd El Basset Ahmad Mohammed	Prepare and study properties synthetic and visual membranes Cadmium CdTe	2-	
	Nour Saleh Khader	Riam Saad Ahmed	Elham Moayad Ismail	Improving the efficiency of the porous silicon solar cell	3-	
		Ebthal Mohammed HAzem	Abdalbasset Sabah Abdulwahab	Optical fibers and their applications in communications	1-	Dr. Marwan Hafeez Younes Fosula
		Abdul Qadir Youssef	Amina Rijeb Ramadan	A theoretical study on optical fibers	2-	

Israa turki	Istbraq Hassan Muhammad Jameel	Inaam Mahmoud Nafeh Ahmed	Ahmed Zahir	Tomography techniques and their applications	1-	Dr. Mohsen Walid Muhammad
Amin Mazen Abdullah	Abeer Abdul Karim Ali	Batool Aied Aliwe	Mustafa Khalil Ahmed Askar	Microscopes and their applications	2-	

	Mustafa Ahmed Salem	Hajar Mohammed Refaat	Hassan Adel Muhammed	Study and investigation of external modulation of semiconductor laser	1-	Musab Saleh Mohammed
	Nada Youssef Mohamed Amin	Mina Mohamed Ahmed	Mohamed Mohsen Mahmoud	Study of the effect of magnetic field on semiconductor laser	2-	
Thaer Hassan	Omar Abdul-Jabbar Hilal	Hind Jamal Mahmoud	Yasser Hussein Ali	Study of the effect of semiconductor laser light on the zener diode	3-	
Sultan Fathi Yassen	Mohamed Walid Mohamed	Reham Bashar Ahmad dear	Alaa Ahmed Yousef	Effect of magnetization on water properties (Tigris River, Khouser River, reservoir water, well water)	1-	Dr. Raad Ahmed Rasool
Yassen Ibrahim	Hassan sharaf khalifa	Hatem Ahmad Othman	Referred Hussein Abdullah	Studying the effect of the angle of inclination of the solar panel (25, 30, 35 and 40 degrees) on its efficiency	2-	

Sadiq Khaled Ahmed	Abdullah Saleh Jalou	Ayman Muhammed Sultan	ahamad Youssef Saleh	Optical fiber connection and coupling losses	1-	Dr. Ragheed Michael Ibrahim
	Abdul Salam Salem Muhammed	Yahya Tawfik	Ayman Mohsen Saeed	Study of transmission characteristics over optical fibers	2-	
	Zainab Nizar Younes	Rafal Khaled Hamed	Sarah Sufian Salem	Optical fiber welding	3-	
Samah Walid Hamid	Aisha Younus Ahmed	Abed Awaid Ahmed	Saleh Adnan Mal Allah	Radioactive reagents	1-	Dr Rawaa Naji Al-Shammari
	Baida Khamis Mahmoud	Hisham Abd	Muhammad Mahdi Saleh	accelerator linear medical	2-	
		Manal Ahmed Talal	Fathi Yasser Moayad	Radiation dose in medicine	3-	

Ahmad Sadam Salih Ahmad	Ammar Mohammed Khudair	Majed Mariee Hassan	Mohammed Khaled Abed Bakr	microscope physics	1-	Dr.. Siham Younes Mustafa
Snar Shamsulden Ahmad	Mariam Mohammed Ibrahim	Khalida Salih safe	Ominea Mahmud Fadhel	Physics of Earth's Atmosphere and Planets of the Solar System	2-	
Ahmed Saad Ali	Mohamed Khaled Abdullah	Ibrahim Ismail Muhammed	Alaa Mohamed Mahmoud	Manufacture of silicon nano wires tacked on silicon chemical etching technique	1-	Dr. Yasser Hussain Muhammed
Mustafa Muhammad Suleiman	Faris Abdullah Ahmed	Maryam Salem Muhammad	Zainab Ezzat Younes	Manufacturing Hydrothermal nano materials	2-	
Faten Taleb Abdel Wahab	Taibah Mohamed Hekmat	Nour Haitham Ghanem	Raghad Samir Abdel Hadi	Sources of ionizing radiation and its applications in medicine	1-	Hala Nizar Mohammed
Azzam Hamed Taha	Bara Taha Khalil	Sumeet Saleh wasmi	Diaa Asaad Meshaal	The use of nanotechnology in the medical field	2-	