

Research Projects for the Academic Year 2016–2017

| No. | Student Name | Research Project Title | Research Supervisor |
|-----|-----------------------|--|--|
| 1 | Tharaa Jirjis | The Effect of Continuous-Wave Laser Diode on the Temperature of Nano-Ceramic Material Used in Light Fillings | Dr. Thu-Alfiqar Ali Zakir |
| 2 | Noor Al-Huda Mahmoud | | |
| 3 | Faisal Saeed Elias | Spectrum and Its Various Applications | Dr. Adel Saeed Azoz |
| 4 | Saeed Fandi Ibrahim | | |
| 5 | Hashem Qasim Hassan | Renewable Energy and Its Applications | Asst. Lecturer Hanaa Nafea Aziz |
| 6 | Salah Abdulqadir Ali | | |
| 7 | Atheer Duraid Ablahad | Dependence of the Coherent and Incoherent Peak Cross-Section on Atomic Number | Asst. Lecturer Sabeeh Qoryaqos Shamoun |
| 8 | Sarbest Khalid Arab | Optical Fibers and Their Applications | Asst. Lecturer Muna Youhana Sliwa |
| 9 | Mohsen Sabri | | |
| 10 | Sameer Hassan Ali | Effect of Radiation on Food | Dr. Malik Hussein |
| 11 | Nibras Jinan Khudhur | | |
| 12 | Fareed Ghanem Ghaib | Study of the Effect of Polarized Laser Light on Saline and Sugary Solutions and Concentration Calculation | Asst. Lecturer Ban Abdul-Masih Badr |
| 13 | Alaa Zurab Ridha | | |
| 14 | Sulwan Younis Naif | Working Principle of the Light Emitting Diode (LED) and Some of Its Applications | Dr. Najeeb Mansour Noah |
| 15 | Dumoaa Khudhur Qadir | Ozone and Its Environmental Effects | Asst. Lecturer Amal Majeed Banoosh |
| 16 | Amjad Khalid Khalaf | | |
| 17 | Aziz Bashar Azzo | Calculation of the Characteristic Energy for Some Targets Used in the X-ray Generator Device | Lecturer Suleiman Yaqoob Suleiman |
| 18 | Noor Mohammed Ali | | |