**Project Titles for Electronics and Communication branch for 382 Semesters**

|  |  |  |  |
| --- | --- | --- | --- |
| # |  | 492 (Plan c) | 491 (Plan D) |
| **1** | **Dr. Ahmed Abdelwahab** | Design and Implementation of Data hiding techniques using MATLAB. | Design and Implementation of Image data compression in the transform Domain using MATLAB. |
| **2** | **Dr. Imed Ben Dhaou** | Design and implementation of an energy harvester system for IoT | Design and implementation of TRAP monitoring system for Smart City |
| **3** | **Dr. Ahsan Rahman** | Spin coating system | Solar cell Cleaning system |
| **4** | **Dr. Anwar Hassan Ibrahim** | Design and analysis of file encryption system using numerous algorithms | Design and analysis of file encryption system using numerous algorithms |
| **5** | **Dr. Rizwan Akram** | Design and Implementation logging system to record energy consumption in house hold electrical devices | Design and implementation of wirelessly controlled superconducting magnetically levitated train. |
| **6** | **Dr. El Amjed**  **M. Hajlaoui** | Design of a low-cost monitoring system using android phone | Smart Gate Security |

**قسم الهندسة الكهربية شعبة الكترونيات واتصالات إختيار مشروع التخرج لطلاب المستوى العاشر**

**الفصل الدراسي ثانيا (382) – العام الجامعي 1438-1439هـ**

على طلاب المستوى العاشر اختيار مشروع التخرج (SDP) - رغبة رقم (**1**) وحتى رغبة رقم (**6**) من المشاريع المرفقة:

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **اسم الطالب** | **رقم الطالب** | **رقم جوال** | **e-mail** | **المعدل التراكمى** | **الرغبات**  **(بالأرقام حسب ترتيب المشاريع)** | | | | | | **Plan C or Plan D** |
| **#1** | **#2** | **#3** | **#4** | **#5** | **#6** |
| **1** |  |  |  |  |  |  |  |  |  |  |  |  |