

## EE Section Best Projects AY 2018-2019 Semester -1

S.No	Level	Specialization	Title of The Project	Supervisor Name	Students Name
1.	Diploma	Electrical	Water Pump Controller	Mr. Gobimohan	MAHMOOD SALIM 1 HAMED AL KHUSAIBI SHIHAB HAMED IBRAHIM AL 2 BAROOMI AHMEAD MOHAMMED 3 ABDULLAH AL RASHDI MOHAMMED MUBARAK 4 KHALAF AL-RAWAHI
2.	Diploma	Electrical	Industrial Smart Helmet	Mr. Murali	AHMED SAID SALIM AL 1 RIYAMI MOHAMMED ALI YASSER 2 AL HADHRAMI AHMED SAIF AHMED AL- 3 HADHRAMI MOHAMMED SULAIMAN ABDULLAH AL 4 MUSALLAMI AL MUHANNAD RASHID 5 SALIM AL-MUSALAMI
3.	Diploma	Electrical	Smart Umberella	Mr. Prasad	KAWTHER SULIEMAN AL 1 ISMAILI SHATHA AHMED AL 2 SIYABI HAJER SULIEMAN AL 3 OBIDANI SUMAIYA KHALFAN AL 4 RIYAMI AMANI NASSER AL 5 SHERIQI
4.	B.TECH II	Electrical	IOT Integrated Low Cost Digital water Dispenser	Dr. Subhra	MOOSA ABDULLAH 1 SALIM AL RAHBI SAIF AHMED AL 2 RAWAHI SAMI NASSER AL AMRI 3 (ECE STUDENT) 4 ABDULLAH ALI MOHAMMED 5 ABULLAH 6 SALIM KHAMIS 7 ASSAD AL HASHMI
5.	Adv. Diploma	Electrical	Finger Print Door Unlock System	Dr. Vimalakeerthy	SUHA SAID HAMED AL- 1 SULIMANI SUHA SALIM SAIF AL- 2 SAQRI

					3 RAHAB ALI KHALIFA AL HINAI 4 MARWA 'ABDULLAH SAFOUAN AULLAD THANI
6.	Adv. Diploma	Electrical	IOT - Based Green House Weather Monitoring	Dr. Subhra	1 AMJAD ALI MOHAMMED AL-SULEIMANI 2 HISHAM SULAIMAN MOHAMMED AL BUSAIDI 3 HUSAM SULAIMAN KHALFAN AL-HARRASI 4 MOHAMMED SALIM ABDULLA AL-RASHDI
7.	Adv. Diploma	Electrical	Pressure Activated Light Up Umbrella using Arduino	Ms. Pandimadevi	1 KATHYA SAIF SHAIKHAN AL ABRI 2 AL-GHALIYA NASSER SAID AL-HINAAI 3 ZAINAB SAID KHALFAN AL NAABI 4 QOOT ALQULOOB SAIF HAMID AL SHAMSI 5 Umayma Ali

## EE Section Best Projects AY 2018-2019 Semester -2

S.No	Level	Specialization	Title of The Project	Supervisor Name	Students Name
1	Diploma	Electrical	Low Cost Security System with Self Latching Circuit	Mr. Gobimohan	1 AADIL NASSER SAID AL-TOUBI 2 LOAY ABULAZIZ AL DUGHASHI 3 NASSR KHALIFA 4 MANSOOR AL OMAIRI 5 MOHAMMED MUSTAFA 6 AL NABHANI 7 QUSAI YAQOOB AL KUSAIBI
2	Diploma	Electrical	Voltage Regulator as Audio Amplifier	Dr. Sugumaran	1 AL MUHANNAD ALI 2 SALIM AL-KAMYANI 3 AMMAR SALIM 4 SULAIMAN AL-ABRI 5 ZAHIR MASAAOD 6 GHABAYASH AL NASIRI 7 KHALID MOHAMMED ALI HAMED SALIM AL GHARIBI
3	Diploma	Electrical	Smart Road Lamps	Mr. Farooq	1 AL KHATTAB HAMED 2 SULAIMAN AL RIYAMI 3 AZHAR SALIM 4 ABDULLAH AL-SENANI 5 ALI JAFFAR ALI AL SAWAQI 6 SAIF MOHAMMED AL JABRI 7 AL MUHANNAD SAUD MOHAMMED AL TUBI
4	B.TECH II	Electrical	IOT based Smart Home Technology	Dr. Subhra	1 REHAM YOUNIS SAIF AL NADABI 2 FATEMA ABDULAZIZ 3 SAOUD AL DUGHASHI 4 MANAR AL HANAI 5 GHADEER NASSER 6 SALIM AL TUBI 7 JAHINA NASSER HARIB AL BAHLANI
5	B.TECH II	Electrical	Smart Irrigation System Using IOT	N.Murali	1 AL HUSSEN KHAMIS 2 MUHSEEN AL BUSAIDAI 3 AHMED SALIM 4 MOHAMMED AL JABRI 5 AMJAD JUMA AL GHAWI

					HOUD NASSER AL 4 RASHDI MOHAMMED YAQOOB 5 AL TOUBI
6	B.TECH II	Electrical	Smart Helmet	Dr.Bensujin	1 MAZOAN MUBARAK 2 SUMAIYA RASHID 3 MARWA MOHAMMED 4 MALAK NASSER 5 LAILA NASEER

## EE Section Best Projects AY 2018-2019 Semester -3

S.No	Level	Specialization	Title of The Project	Supervisor Name	Students Name
1	Diploma	Electrical	Mutlidoor opening alarm with indicator	Muthukumat Selvakkannu	IMTITHAL AL- 1 HINAI NOOR AL 2 ADAWANI AHOUD AL 3 UMAIRI RAJAA AL 4 ADAWI SHATHA AL 5 HINAI
2	Diploma	Electrical	Washbasin Mirror lamp controller	S.Gobinathan	SULAIMAN SALIM 1 AL TOBI ASAD SAID NASSER 2 AL SIYABI HANI MOHAMMED KHALFAN AL 3 RAWAHI MUSTAFA 4 ABDULLAH AL HAJI SAIF AZAN ALI HAMED AL- 5 SHAIBANI MOHAMMED FAHAD 6 AHMED AL RAWAHI
3	Diploma	Electrical	Clock Timer	M. Srinivasan	ESAM AL 1 ZAKWANI HISHAM AL 2 ZAKWANI MOHAMMED 3 SAID ABDULLAH 4 SULAIMAN SHATHAN 5 SALIM
4	B.Tech I	Electrical	Warning system for overheight vehicles using arduino	Dr. Vimal	SUHA SAID AL 1 SULAIMANI SUHA SALIM AL 2 SAQURI MARWA ABDULLAH 3 AWALLD TAHNI 4 REHAB ALI AL HANAI
5	B.Tech I	Electrical	Plant irrigation	N. Murali	MOHAMMED AL 1 RASHIDI

			system		AHMED JUMA AL 2 SUBEIHI OSAM AL ANBARI 3 (ECE) AHMED AL JABRI 4 (ECE)
6	B.Tech II	Electrical	Device to measure Humidity and Temperature which can switch on a fan using Arduino	Dr. Annamalai	AMIR YAQOOB AL 1 RAWAHI ABDUL JALEEL OBAID ABDULLAH 2 AL SAQRI BADER KHALFAN MOHAMMED AL 3 HADHRAMI IBRAHIM HAMED HAMOOD AL- 4 MANDHAR

**Electronics and Computer Section Best Projects AY 2018-2019**  
**Semester -1**

S.No	Level	Specialization	Title of The Project	Supervisor Name	Students Name
1.	Diploma	Electronics & Computer Section	RF controlled Robotic truck	Dr.Bensujin	1.AMAL HARITH NABHAN AL ABRI 2.NOOR SAIF MOHAMED AL SUBHI 3.AAISHA SALIM HAMED AMBUSAIDI 4.AMAL MUBARAK NASSER AL SALIM 5.ARWA HAMDAN SULAIYAM AL ABRI
2.	Diploma	Electronics & Computer Section	Cleaning Robot	Dr.Bensujin	1.MALLAK AHMED ABDALLAH AL-KENDI 2.ABIR YASIR SAIF AL-TOUBI 3.SAMIYA ALI AL BUSAIDI 4.ABEER SALEEM AL-SUBAINAIA 5.MAHA HILAL AL-DAGHARIA
3.	Diploma	Electronics & Computer Section	Gradual On off Light	Mr.Ragavendra	1.THARAYA ABDALLAH SAID AL-MUKHALADI 2.EMAN HAMED AL DHEEB MOHAMMED AL OWAIMRI 3.MUNA OWAIID AL HATTALI
4	Adv. Diploma	Electronics & Computer Section	smart cane for the visually impaired using Arduino and GSM/GPS module	Mr. Abdul Nasar	1.NADA MOHAMMED AL-ABRI 2.MAATHER MUBARAK AL-SHEREIQI 3.FATMA SHAMIS AL-AMRI 4.KHALSA SAIF AL-KHAROUSI 5.BUTHAINA KHALAF AL-QASSABI

5.	Adv. Diploma	Electronics & Computer Section	Arduino Based RFID door lock System	Mr. Abdul Nasar	1.TAHANI ALI KHALFAN AL KHATRY 2.NASIYBA AHMED 'ABDALLAH AL-GHARIBI 3.NAHLA YOUSUF HARITH AL-ABRI 4.KOLOUD KHALIFA ALHINAI
6.	Adv. Diploma	Electronics & Computer Section	An automatic system for tank water level measurement and filling using radar Principle	Dr.Wisam	1.SUHA SAUD ALMANTHRI 2.FATMA MOHAMMED ALSULAIMANI 3.BADOUR ALI ALJASSASI 4.ABEER MOHAMMED SALIM ALNASSRI 5.AZZA SAID MANSOOR ALABDALI
7	B.Tech-II	Electronics & Computer Section	Smart Class Room.	Mr.aleem	1.SHOROOQ SAUD AL HARRASI 2.IMAN KHAMIS SALIM AL HARRASI 3.ZAKAYA SULAIMAN SALIM AL SABARI 4.SAFA KHALFAN SALIM RASHED AL .MAHROUQI



**Electronics and Computer Section Best Projects AY 2018-2019**  
**Semester -2**

S.No	Level	Specialization	Title of The Project	Supervisor Name	Students Name
1.	Diploma	Electronics & Computer Section	Cell Phone Detector	Mr.Prasad	1.IBRAHIM MATAR AL-SAYABI 2.FATIK MUBARAK AL JABRI 3.ZAHIR IBRAHIM AL ZIDI 4.AHMED SAID AL AMRI
2.	Diploma	Electronics & Computer Section	Programmable Automatic bell system	Mr.Abdul Nasser	1.REEM AL-HINAI 2.HAJER AL HASHEMI 3.SAFA AL MAHROUQI 4.NOOR AL HADHRAMI 5.NOOF HAMOOD SUBAIH
3.	Diploma	Electronics & Computer Section	Automatic lighting fence using LDR and 555 timer	Mr.Sameeullah	1.OUHOOD SAUD SAID ALHARRASI 2.AMEERA SAID ALKHATRI 3.ASILA JUMA ALKAMYANI 4.WALAA KHALID SUFYAN AL RASHIDI
4	Adv. Diploma	Electronics & Computer Section	Coffee Making and serving Robot	Dr.Bensujin	1.SAFA SAUD AL SULEIMANI 2.MALAK SAID AL SULAIMANI 3.ZAMZAM ABDUL AZIZ AL SAIFI 4.MAHA MOHAMMED ALI 5.SARA ABBAS AL RASHIDI
5.	Adv. Diploma	Electronics & Computer Section	Web site for used car spare parts	Dr.Syed Imran	1.ABDULLAH SAIF ALABRI 2.MAZIN SALIM ALNAABI 3.MOHAMMED KHALFAN AL SULEIMANI
6.	Adv. Diploma	Electronics & Computer Section	Thermal printer interface with arduino	Mr.Abdul Nasar	1.FATMA HAMOOD AL SHUHAILI 2.RAWAN KHAMIS AL NABHANI 3.BAHYA NASSER AL

					KAMISI 4.EMTITHAHAL OMAR AL RIYAMI 5.WARDA SULAIMAN NASSER AL SULEIMANI
7	B.Tech-II	Electronics & Computer Section	Automatic E gate opening system based on vehicle plate number using raspbery pi	Mr. Aleem	1.AHMED SAID AL-HADHRAMI 2.ELYAS ZAHKAN AL-ANQUODI 3.AHMED ALI AL-BUSAIDI 4.ISMAIL NASSER AL-RASHIDI 5.FAHAD KHALIFA HAMRAN AL OMARI
8	B.Tech-II	Electronics & Computer Section	Automated Solar grass Cutter	Dr.George Varghese	1.FATMA ZAYID OBAID AL HASHIMI 2.JANAN ABDULLAH HAMOOD AL HINAI 3.SALMA MASOUD ABDULLAH AL HANDHALI
9	B.Tech-II	Electronics & Computer Section	Arduino based Floor cleaning robot using ultrasonic sensor	Mr. Harisha	1.SARA SULAIMAN ABDULLAH AL KHARUSI 2.HORIYA AWAD AL-AMRI 3.ASMA HAMMOD AL AMARI 4.MARWA MASOUD AL SHAKALI

**Electronics and Computer Section Best Projects AY 2018-2019**  
**Semester -3**

S.No	Level	Specialization	Title of The Project	Supervisor Name	Students Name
1.	Diploma	Electronics & Computer Section	Elderly safety movement monitoring circuit	Mr.Jason	1.BINA SALIM AL HINAI 2.MAITHA AHMED 3.NOOF AL JULANDANI 4.SAMIA AL ABRI 5.ZAINAB AL RIYAMI
2.	Diploma	Electronics & Computer Section	Frequency Divider Circuit	Mr.Susil	1.ATHEER IBRAHIM ALRASHDI 2.THURAIYA NASSER ALHINAI 3.MUZNA ZAHIR ALQAMSHOUAI 4.WEJDAN ABDULSALAM ALHINAI 5.SHUROOQ SALIM HAMED AL MAHROQI(LATE) 6.ASILAH ABDULLAH MOHAMMED SAIF AL DIFAI
3.	Diploma	Electronics & Computer Section	Two pipe water pump valve controller circuit	Mr.Mohammed Anqoodi	1.LAI AL SHUKAILI 2.AL HARITH AHMED 3.ALI ALSUBHI 4.ZAKARYA ALABRI 5.FAHAD AL ABRI 6.MALIK NASSER ALRAWANI 7.AL YAQADHAN TAMIM SULAIMAN AL RIYAMI
4	Adv. Diploma	Electronics & Computer Section	Arduino color sorter project	Mr.Harisha	1.ALSHIFA ALI SAIF ALABRI 2.OMAIMA SAID MAJID ALABDALI 3.SAFA SALEH AL HARMALI 4.WALLA MOHAMMED ALGHARIBI 5.MAISA ABDULLAH AL HINAI
5.	Adv. Diploma	Electronics & Computer Section	Smart Nursing assistant	Dr.Ben sujin	1.ARWA AL ABRI 2.AMAL MUBARAK ALSALMI 3.ASMA AL SHURAIQI
6.	Adv. Diploma	Electronics & Computer Section	64*32 RGB Led matrix clock with	Mr.Sudheer	1.NAHLA HAMOOD AL HINAI 2. BALQIS SALIM AL ABRI 3.WAFA NASSER SULAIMAN AL-JAMUDI

			Arduino		
7	B.Tech-II	Electronics & Computer Section	Sign Languages to speech conversion for deaf & dumb	Dr. George Varghese	1. EMAN SALIM AL MANDHARI 2. NIHAL ABDULLAH ALKHUSAIBI 3. AZIZA AHMED AL RAWAHI 4. ZAINAB ALI AL DURE 5. HURIYA KHAMIS AL RAWAHI
8	B.Tech-II	Electronics & Computer Section	water quality Monitoring system	Dr. George Varghese	1.MUNEERA SALIM ALABRI 2.HAJER SALIM ALKHAYARI 3.SHARIFA KALID ALRAHBI 4.AISHA YAHYA ALSIYABI 5.RAYA MOHAMMED ALTOBI
9	B.Tech-II	Electronics & Computer Section	Smart Voice controlled Wheel chair	Mr.Muneer	1. THURAYA SALIM SALEH AL MAAWALI 2. WADHA NAMAN AL HATALI 3. IBTIHAJ SAID HAMMAD AL HINAI 4. THIKRA SAID AL TOUBI 5.SHAYAMA HUMOOD SAID AL JADIDI(E)