

# Ibra College of Technology

Department of Engineering

## Electrical & Electronics Section

PROJECT PRESENTATION SCHEDULE (FINAL) – Spring 2019

SN	Project Supervisor	Project Title	Students	Level	Venue & Time
1.	Mr.Suthagar Edwin Mr.R.Markandan	<b>IoT based Secured Smart Health Care Monitoring System</b>	32S14338 ABRAR KHALIFA 'ABDALLAH AL MASKARI 32S15340 Abdulaziz Mohammed Nasser Al-Maghdri 32S14343 SUHA 'ABDULLAH SALIM AL KOUYALI 32S14272 WADHA SAID SULAIMAN AL RAHBI	B.Tech II (Telecom)	17-04-2019 EE101 8.30-9.30AM
2.	Dr.Hasin Alam Mr.R.Markandan	<b>Mobile Controlled ROBOT to detect underground objects</b>	32S14213 AFIYA AHMED SALIM AL DUWAIKI 32S13366 Al-Ghaliyah Saleem Saeed Al-Gahhafi 31A153 Antisar Saleh Khalfan Al-Jabri 32S1467 SAMIRA SAID MOHAMMED AL JAAFARI 32S14134 THARAYA SAUD MOHAMMED AL-RAHABIYA	B.Tech II (Telecom)	17-04-2019 EE101 9.45-10.45AM
3.	Mr.Bhanu Kiran Mr.Thaddeus	<b>Smart UPS with Single Phase Inverter with GSM Technology</b>	32S15143 Ahmed Nasser Said Al-Shabibi 32S14318 HAMED SALEH SAID AL-HABSI 32S1358 Ibrahim Hamed Ali Al-Hajri 32S1386 Muhanad Salim Hamood Al-Maskari 22S13368 Sadam Mohammed Ali Al Amri	B. Tech II (Electrical)	17-04-2019 EE102 8.30-9.30AM
4.	Mr.Duraibabu Mr.Luisito	<b>Smart House Power Detection, Protection &amp; Intimation using GSM</b>	PT2007331 Mohammed Ahmed Abdullah Al-Rashdi PT2007823 Mohammed Saleem Shakhboot Al-Jabri 32S13276 Qusai Ahmad Saif Al-Jahdhami	B. Tech II (Electrical)	17-04-2019 EE102 9.45-10.45AM
5.	Dr.Amjath Ali Mr.Mohammed Haji Ali	<b>Efficient Data Aggregation Scheduling to reduce the Delay in Wireless Sensor Network</b>	32J14250 Aziza Nasser Ali Al-Harhi 32J14159 Rajaa Juma Najim AL-Saidi 34J149 Salima Mohammed Hamed Al-Hasani 32J1467 Salma Hamdan Mohammed Al-Hajri	B. Tech II (Computer)	17-04-2019 ME106 8.30-9.30AM
6.	Dr.Subhash Gupta Mr.Luisito	<b>Programmable Robotic Arm</b>	32J15269 ASEELSS HAMED MUHANNA AL BUSAIDI 32S1443 GHASSAN 'ABDULLAH HAMED AL HABSI 32S14127 MUSTAFA YAQOOB SAIF BANI ARABA	B.Tech I (Electrical)	17-04-2019 EE102 9.45-10.45AM
7.	Dr.K.Venkatesan Mr.N.Rajababu	<b>Smart Energy meter using Arduino and GSM</b>	32S14136 BUTHAINA ALI HUSSEIN AL SHEHEIMI 32S1475 HAMED HILAL SAID AL-MASHAYKHI 32S14160 SHADHAN SALIM SAID AL SHIDHANI	B.Tech I (Electrical)	17-04-2019 EE102 11.00-12.00NN
8.	Dr.Praveen N Mr.R.Markandan	<b>Arduino based Speed Control of Brushless DC Motor</b>	32S13415 Awadh Saif Hamad Al-Doweiki 32S1452 BASIM MOHAMMED SAID AL 'AZRI 32S12393 Qais Abdullah Hadeib Al-Harhi 32S14175 SULTAN SALIM RASHID AL-HAJRI	B.Tech I (Electrical)	17-04-2019 EE102 12.15-1.15PM

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9.	Mr.Joel Livin Mr.R.Markandan	<b>Smart Accident and Speed Alert System for Vehicles</b>	32S14180 32S14138 32J15150 32J15213 32J15256	AISHA HAMED AMUR AL RASHDI LAILA SAID MOHAMMED AL-AGHBARI MIZNAH ABDULLAH RASHID AL MALKI REHAB MASOUD HAMOOD AL NAIRI SIHAM KHALIFA SAID AL NUUMANI	B.Tech I (Telecom)	17-04-2019 EE101 11.00-12.00NN
10.	Dr.Jamaludeen Mr.R.Markandan	<b>IoT based Smart Greenhouse Monitoring and Controlling System using ESP8266</b>	36S1443 32J15149 36S1466 32S14231 32S1442	AMANI SAIF MALIK AL SALTI MARWAN HASHIM AMUR AL SAADI MARYAM HAMED KHAMIS AL 'ALAWI SHUROOQ OBAID HALIYAS AL HAJRI ZAHRA ISSA SAID AL HABSI	B.Tech I (Telecom)	17-04-2019 EE101 12.15-1.15PM
11.	Mr.V.Saravanakumar Mr.Arnold Braza	<b>Oman Technical Fests - Admin Side</b>	32S14137 32J1490 32S1441	ABDULMAJEED NASSER HUMAID ALSABQI Jawaher Said Khamis Al-Battashi KOTHAR NASSER SULAIMAN AL RAWAHI	B.Tech I (Computer)	17-04-2019 ME106 9.45-10.45AM
12.	Mr.V.Saravanakumar Mr.Mohammed Haji Ali	<b>Oman Technical Fests – Client Side</b>	32J14274 32J144375 32S1414 32J14100 32S13119	Fayeza Mohammed Nasser Al-Jahdhami Ghaliya Musallam Khamis Al-Masuudi HAYAM SAID AHMED AL MANJI Noora Mubarak Ali Al-Sayabi Tariq Hamood Salim Al-Busaidi	B.Tech I (Computer)	17-04-2019 ME106 11.00-12.00NN
13.	Mr.T.R. Manikandan Mr.Roberto Villneuva	<b>Industrial Temperature Control System</b>	32S14222 32J1577 32S1589 32J15402 32S1521	'ABDALLAH HILAL HAMED AL BALUSHI AHLAM HAMED KHATAR AL BAHULI Mohammed Salim Hamed Al-Hajri Nassr Abdullah Rashid Al-Rasbi OMAR SALIM SALEEM SALIM AL-MUSALAMI	Higher (Electrical)	17-04-2019 EE104 8.30-9.30AM
14.	Dr.V.M.Varatharaju Mr.Thaddeus	<b>Dual Power Generation Solar plus Windmill Generator</b>	32J1522 32S15307 32J15318	DAWOUD SULAIMAN SAIF AL-ADHUBI GHAYA HAMED MOHAMMED AL HUDAIFI HAMED SALEH SAID AL-MASHAYKHI	Higher (Electrical)	17-04-2019 EE104 9.45-10.45AM
15.	Mr. Pratapa Raju Mr.Luisto	<b>IOT Based Energy Monitoring and Management</b>	32S147 32S1490 32S15314 32S15126 32S14358	Abdallah Ali Saleh Al-Ghaithi Abdul Aziz Salim Mohammed Al-Shammakhi Hamida Adim Said Al-Sadairi SALIM MOHAMMED SALIM AL-HAJRI Saleema Khamis Salem Al-Shuaibi	Higher (Electrical)	17-04-2019 EE104 11.00-12.00NN
16.	Mr.Joel Livin Mr.R.Markandan	<b>RF based Remote Controlled car for disaster recovery</b>	32J16267 32J15325 32J16238 32S15209 32J15439	Aysha Hamood Mohammed Ahmed Al-Shabibi Fatema Hamad Mohammed Al-Hajri HANA MOHAMED SALIM SAID AL RAWAHI NASRA HAMED SAIF AL SHARJI Sahar Salim Said Al-Maskari	Higher (Telecom)	17-04-2019 EE101 1.30-2.30PM

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17.	Ms.Sunitha Wilson Mr.R.Markandan	<b>Arduino Controlled 12V Battery Charger</b>	32S15162 Amna Mohammed Ahmed Abdallah Al-Shabibi 32S15239 Asila Mansoor Sulaiman Naseer Al-Habsi 32J15147 HOSAM SAIF FAIL AL MALKI 32S15229 ISHRAQ YAHYA SULAIMAN AL MASHARI 32J16260 JAWAHER MUSABAH SALIM SAIF AL HABSI 32J15373 Rahma Sulaiman Alismail	Higher (Telecom)	17-04-2019 EE104 12.15-1.15PM
18.	Dr.Jamaludeen Mr.R.Markandan	<b>Android Phone Controlled Bluetooth Robot using Arduino</b>	34J1564 ALIA ALI HAMOOD AL SHIBLI 32J1521 ASMA RASHID SALIM AL MINJI 34J1560 ASMA SALIM SAID AL WAHABYA 32J1567 Abrar Ali Said Al-Ghailani 32J15328 SHEIMA MOHAMMED ABDULLAH AL-HARTHI	Higher (Computer)	17-04-2019 ME106 1.30-2.30PM
19.	Ms.Shazia Fathima Dr.Ayaz Ahmed	<b>Automated Parking Lights using PIR Sensor</b>	32J164 ALI KHALEEF MUBARAK AL-ALAWI 32S15190 HAZAA SAID HAMED AL SHAAIBI 32S161070 JALANDA ABDALLAH NASSER AMMAR AL-SINAWI 32S15148 NASAR NASSER HUMAIYD HUMAID AL-HUSEINI 32J16211 SULTAN MASOUD SAAIYED AHMED AL HUSAINI 32J16236 Salim Nasser Salim Khalfan Al-Hajri	Diploma (Electrical)	18-04-2019 EE102 8.30-9.15AM
20.	Ms.Shazia Fathima Mr.Syed MuktarAhmed	<b>Anti-Bag Snatching Alarm</b>	32J16214 Aliya Salim Saleem Haliys Al-Zarie 32S14162 MARWAN NASSER 'ABDALLAH AL-MASKARI 32S15144 Masoud Abdullah Nassir Al-Harthi 32J16297 REEM MOHAMMED HAMED AL SAADI 32S15204 SAID SALIM MOHAMMED AL SADI 32J1653 YOUSUF SULAIYAM HAMED AL-DOWAIKI	Diploma (Electrical)	18-04-2019 EE102 9.30-10.15AM
21.	Ms.K.Santoshi Ms.Mofeeda P	<b>Automatic Parking Light Control System</b>	32S15232 ABDALLAH SALIM SAID SAIF AL-MANDHARI 32J154 ZAYED MOHAMMED SAID AL HAKMANI 32J16199 SHAKAR SALEM AMUR SAID AL KAMALI 32J1693 KHALIL HADDOUB SAID SALEEM AL-SAADI 32J16114 SALIM MAHFOODH SALIM PONDIYA AL BALUSHI	Diploma (Electrical)	18-04-2019 EE102 10.30-11.15AM
22.	Ms.K.Santoshi Ms.Mofeeda P	<b>Home Security System using Local Available Components</b>	32S161767 HAMED NASSER MOHAMED AL-RASHDI 32S162373 IBRAHIM JUMA KHAMIS AL SUD AL-HASHEMI 32J16268 MAZIN SULTAN ALI SULTAN AL HARTHY 32S15211 Mundhir Khalfan Muslem Rashid Al-Badowi 32S16966 RASHID ABDULLA RASHID SALIM AL NOUMANI	Diploma (Electrical)	18-04-2019 EE102 11.30-12.15PM
23.	Mr.Vineeth VV Mr.Glenn	<b>Contactless Liquid Level Controller</b>	36S1488 ASMA SAID SALEEM AL ZARI 32J173569 MARWA MOHAMMED SAID HABIB AL BATTASHI 32S161537 NOOR ABDALLAH SAID AL-HASHAMIYA 32J1680 SHIMA SALIM MUBARAK SALIM AL ARIMI 32J1685 Zaina Khamis Said Habib Al-Hashamiya	Diploma (Electrical)	18-04-2019 EE104 8.30-9.15AM

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24.	Mr.Vineeth VV Mr.Alvin	<b>Touch Free Timer Switch for AC load</b>	32S16123 HAMED RASHID HAMED RASHID AL SINAIDI 310J162 MAJID KHALFAN HALIYS ALNAJADI 32J144374 Majd Abdullah Mohammed Al-Harbi 32J16254 OSAMA RASHID SALIM HAMED AL SHEHEIMI 32S1597 RASHID SALIM HAMED AL RASBI	Diploma (Electrical)	18-04-2019 EE104 9.30-10.15AM
25.	Mr.P.V.Gopi Mr.D.Muralidharan	<b>Arduino based Liquid Flow Meter</b>	32J1610 JASIM MOHAMMED ALI AL-GHEILANI 34S1519 Abdulaziz Abdallah Mohammed Al-Alawi 32S163459 MARWAN ABDALLAH KHAMIS AL-SATAMI 32J16142 SAID RASHID SAID AL-SAAIDI	Diploma (Electrical)	18-04-2019 EE104 10.30-11.15AM
26.	Mr.P.V.Gopi Mr.D.Muralidharan	<b>Arduinio based RPM Meter</b>	32S157 AHMED MUSLEM SALIM AL-AAMRI 36S157 AL AKHYAR ABDULLAH MOHAMED AL SINAWI 32J171811BADOUR MAJID SALIM MOHAMMED AL-AZRI 32S1491 RASHID AMUR MOHAMMED AL MUTAANI	Diploma (Electrical)	18-04-2019 EE104 11.30-12.15PM
27.	Mr.Hameed Shaik Mr.Roberto	<b>PIR Sensor based Switching of Load System</b>	32J16348 BASIL SAID KHALFAN AL-SHAAIBI 32S1575 MANDHR SAIF HAFEDH AL-BOUSAFI 32S15298 Murshid Abdallah Mohammed Al-Hajri 32S15326 Saleh Mohammed Hamood Hamed Al-Shabibi 32J16170 AZAN HUMAID MOHAMMED AL-HARTHI 32S15107 AHMED SAID HAMOOD AL KUWAILI	Diploma (Telecom)	18-04-2019 EE101 8.30-9.15AM
28.	Mr.Hameed Shaik Mr.Roberto	<b>Electronic LetterBox with Counting Ability</b>	32S1711999 Husam Said Rashid Al-Maskari 32J1639 MUAIYAD HILAL ALI MUHSIN AL-SOUTI 32J16261 MUNDHAR NASSER JUMA SALIM AL DAOUDI 32S14199 SALEH SAID MOHAMMED AL-ORAIMI 32S1532 YAHYA EID AHMED EID AL KITANI 32S1568 HUSSAINE ALI HAMOOD SALIM AL NOFLI	Diploma (Telecom)	18-04-2019 EE101 9.30-10.15AM
29.	Mr.Hameed Shaik Mr.R.Markandan	<b>Infrared based control of high power home appliances</b>	32J1630 AHMED IBRAHIM JUMA SUHAIL AL-MUKHAINI 32J15444 Al-Thuraya Nasser Mohammed Al-Hajri 32S15292 MAZIN MOHAMMED KHAMIS AL JAAFARI 32J172161 RAHMA SALEEM NASSER SALEEM AL SAADI 32J173363 TAHYA MUBARAK SALEEM RASHID AL SHEHEIMI 32S16260 THARAYA KHALFAN HAMOOD AL-AAMRI	Diploma (Telecom)	18-04-2019 EE101 10.30-11.15AM
30.	Mr.Sreekanth N Mr.Ananda kumar M	<b>Auto Intensity Control of Power LED using Arduinio</b>	32S161768 SAUD AAMIR OBAID AL-MALKI 32S15147 AHMED KHALFAN HUMAID AL-HASANI 32S161808 FARIYAL MOHAMMED SARAHAN SALILM ALHABSI 32S161889 SHAROUQ HARITH SAID AL-JULANDANI 32J1668 ZAHRAH NASSER SAID AL SALT I	Diploma (Telecom)	18-04-2019 EE101 11.30-12.15PM

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31.	Mr.Sreekanth N Mr.Ananda kumar M	<b>Voice Controlled Home Automation System using Arduino</b>	32S15333 32S16598 32S161407 32S162859 34J166	Jawaher Juma Shamis Al-Mabsali MARWAH AAMIR MOHAMMED AL HAJRI OMER SALIM RASHID AL-HAJRI RAHMA RASHID ALI AL JABRI SHEIKHA HUMAID AMUR AL HAJRI	Diploma (Telecom)	18-04-2019 EE101 12.30-1.15PM
32.	Mr.Upkar Singh Mr.Arnold Braza	<b>RFID based Appliance Control System using Arduino</b>	32J16135 32J16323 32S16264 36S1550 32J15455	ABDUL MALEK MARHOON AL-SHUN AL-KHALDI Ahad Najim Rashid AL-Jaafari TEEBA ABDULLAH SAID AL-JAHDHAMI Moza khamis Mohammed Al-satami Shorooq Mohammed Al-souti	Diploma (Computer)	18-04-2019 ME106 8.30-9.15AM
33.	Mr.Upkar Singh Mr.Arnold Braza	<b>Arduino based Vibrator Sensor Safety System</b>	32S12331 32J15419 32J1478 32J1664	Ahmad Mahmood Saeed Al-Waheibi Marwan Salim Obaid Al-Sheidi Salim Khalfan Salim Al-Hashemi YOUSUF SALIM ALI AL-NASRI	Diploma (Computer)	18-04-2019 ME106 9.30-10.15AM
34.	Ms.Aileen Rocillo Mr.Donnie	<b>Multilevel ICT E-Parking System</b>	32S15258 32J1710078 32S15106 32J1597 32J16229 32J15369	AL-SALT YAQOOB ALI AL SUTI Ahmad Mohammad Ali Al-Gheisini MAHMOOD SAID MOHAMMED AL-SAADI MAJID SALIM MOHAMMED AL JABRI Mazin Sulaiman Saloom Al-Salti SALAH SALEH SALIM AL-HASHEMI	Diploma (Computer)	18-04-2019 ME106 10.30-11.15AM
35.	Ms.Aileen Rocillo Mr.Donnie	<b>ICT Car Parking Monitoring System</b>	32J1621 32S161617 32J1649 32J1446	AL-GHALIYA MUBARAK SAID AL-WAHAIBI IBARAR RASHID ALI AL SATMI ASILA ABDALLAH KHALFAN AL JABRI AlAnood Hamdan Ali Al-Gahaffi	Diploma (Computer)	18-04-2019 ME106 11.30-12.15PM

Prepared By:

  
Mr. V. Saravananakumar

Project Coordinator , Electrical & Electronics

Approved By:

  
Mr. K. Shamganth

HoS, Electrical & Electronics