

**Final Year Project (MASTER) 2019-2020****Option: Computer Engineering****Day: Thursday 25<sup>th</sup> June 2020 Room: C113**

<b>N°</b>	<b>Title</b>	<b>Student names</b>	<b>Jury members</b>	<b>Time</b>
<b>01</b>	Hardware Acceleration of AES Algorithm using FPGA	- AGGOUNE Meriem - OULD SLIMANE Hadjar	Dr. ZITOUNI Abdelkader (P) Dr. MAACHE Ahmed (S) Dr. NAMANE Rachid (E)	<b>10h:30</b> - <b>11h:30</b>

**Option: Power****Day: Sunday 28<sup>th</sup> June 2020 Room: C107**

<b>N°</b>	<b>Title</b>	<b>Student names</b>	<b>Jury members</b>	<b>Time</b>
<b>01</b>	Techno-economic feasibility study of PV system installed in IAP Boumerdes	- BEN AMROUCHE Kenza - BOUCHEBBAT Zakia	Pr. KHELDOUN Aissa (P) Pr. BENTARZI Hamid (S) Dr. BOUTOURA Saliha (E)	<b>09h:00</b> - <b>10h:00</b>
<b>02</b>	Energy management system for hybrid renewable energy system with a Diesel Generator	- REBHI Madani - ATTOU Abdelhak	Pr. RECIOUI Abdelmajid (P) Pr. KHELDOUN Aissa (S) Pr. BENTARZI Hamid (E)	<b>10h:30</b> - <b>11h:30</b>
<b>03</b>	PV model parameters identification using metaheuristic algorithms	- BOUTRIK KOUTB eddine	Dr. MEDJOUDJ Rafik (P) Pr. KHELDOUN Aissa (S) Dr. RECIOUI F.Zohra (E)	<b>12h:30</b> - <b>13h:30</b>
<b>04</b>	Vector and Direct Torque Control of two induction motors fed by nine switch inverter	- GOUBA Omar - BOUANZOUL Hamza	Pr. BENTARZI Hamid (P) Pr. KHELDOUN Aissa (S) Dr. RECIOUI F.Zohra (E)	<b>14h:00</b> - <b>15h:00</b>

**Legend:****P:** President**S:** Supervisor**CS:** Co-Supervisor**E:** Examiner

**Final Year Project (MASTER) 2019-2020**

**Option: Power**

**Day: Sunday 28<sup>th</sup> June 2020 Room: C105**

N°	Title	Student names	Jury members	Time
01	Health index assessment of power transformer	- DJELLOULI Abdelkader - DJELLOULI Fawzi	Dr MEDJOU DJ Rafik (P) Dr BOUCHAHDANE Mohamed (S) Dr MAACHE Ahmed (CS) Dr BOUTORA Saliha (E)	10h:30 - 11h:30

**Option: Control**

**Day: Sunday 28<sup>th</sup> June 2020 Room: C105**

N°	Title	Student names	Jury members	Time
01	Control and Supervision of Shipping pump system in the Industrial Complex CINA	- LAMRANI Moussa	Pr. BENTARZI Hamid (P) Dr. OUADI Abderrahmane (S) Dr. ZITOUNI Abdelkader (E)	12h:30 - 13h:30

**Option: Telecommunication**

**Day: Sunday 28<sup>th</sup> June 2020 Room: C113**

N°	Title	Student names	Jury members	Time
01	In-home Power Line Communication	- HENNA Adel - BOUKELLAL Mohamed Amine	Pr. CHALLAL Mouloud (P) Mr. MOHAMED SAHNOUNE Ad (S) Dr. ZITOUNI Abdelkader (E)	10h:30 - 11h:30

**Option: Computer Engineering**

**Day: 2<sup>nd</sup> or 4<sup>th</sup> of July 2020 Room: RECTORAT (the exact date and room will be communicated later)**

N°	Title	Student names	Jury members	Time
01	EEG Signal Feature Extraction and Classification for Epilepsy Detection	- OUKOUAK Ferial - FELKOUN Noussaiba	Pr DAHIMENE Hakim (P) Dr. CHERIFI Dalila (S) Dr. MAACHE Ahmed (E)	Not yet fixed