



Année Académique: 2025/2026      Domaine: Sciences et Technologies  
Filière: Génie mécanique  
Spécialité: énergétique  
Niveau: Licence 3ème Année

## PV délibération: Session normale

				Semestre 5										Semestre 6										MG				
				Conversion d'énergie	Eléments de machines	Environnement et développement durable	Mesure et instrumentation	Mécanique des fluides 2	Régulation et asservissement	TP Conversion d'énergie	TP Transfert de chaleur	TP Turbomachines 1	Transfert de chaleur 1	Turbomachines 1	Moyenne du Semestre	Cryogénie	Entretien et management d'entreprise	Machines frigorifiques et pompes à chaleur	Moteurs à combustion interne	Projet de Fin de Cycle	TP Machines frigorifiques et pompes à chaleur	TP Moteurs à combustion interne	TP régulation et asservissement		Transfert de chaleur 2	Turbomachines 2	Moyenne du Semestre	Énergies Renouvelables
1	ABDELLI DJAMEL	181831016252	AJR	11.0	1.0	10.5	13.0	0.4	11.0	12.0	11.0	15.0	2.5	2.2	7.01	12.0	16.0	2.1	5.0	10.0	11.7	13.5	10.75	6.0	6.75	8.14	8.0	7.58
2	ABDELLI HAKIM	212131012925	AJR	13.75	5.0	10.0	8.6	2.4	7.5	10.5	11.67	13.0	11.0	8.0	8.68	11.4	14.5	3.0	6.0	12.49	13.15	12.75	12.5	7.9	10.25	10.11	18.0	9.4
3	ACHOUR ABDERAHMANE	191931009741	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.25	0.0	0.03	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.02
4	AHCENE YOUNES L'HOCINE	191931010285	AJR	10.5	12.0	15.0	7.25	2.5	10.5	11.0	12.0	14.0	10.0	7.2	8.94	10.3	15.5	4.0	5.56	10.5	10.33	14.0	10.5	12.25	8.0	9.19	7.0	9.07
5	AISSAOUI LYSA	212231175116	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	AIT ABDALLAH AREZKI	212131019375	AJR	7.75	1.0	11.5	1.0	0.0	1.5	12.5	13.75	14.0	5.75	6.7	5.69	13.0	12.5	2.7	11.68	12.88	10.0	14.0	13.88	6.0	5.5	8.85	4.0	7.27
7	AMIAR NESSRINE	222231075810	AJR	9.25	5.0	10.5	8.3	2.35	8.0	13.5	12.0	14.75	6.25	7.5	7.85	9.0	16.0	6.3	10.0	11.74	10.9	14.5	14.13	11.15	12.5	11.32	12.0	9.59
8	AOUALI MERIEM	232331067117	AJR	9.25	1.0	17.0	4.0	5.6	2.0	12.5	12.5	15.0	6.75	5.8	7.55	16.25	17.5	7.6	14.9	15.25	10.79	16.0	14.38	9.5	10.0	12.55	14.0	10.05
9	AZOUNI JUBA	222231067706	AJR	2.75	1.0	0.0	1.0	0.7	1.0	12.0	12.5	11.5	3.75	4.45	3.76	15.25	10.0	0.5	10.0	6.13	4.7	13.5	13.75	2.0	2.75	6.87	14.0	5.32
10	BELHADJI LYZA	212131021138	AJR	4.0	1.0	8.5	7.5	4.3	1.0	14.5	13.0	14.0	12.0	4.0	7.05	12.75	9.0	2.5	5.08	13.13	8.63	15.5	13.75	8.0	5.5	9.03	20.0	8.04
11	BELKACEM LYTICIA	192031022029	AJR	12.5	5.0	10.0	8.75	1.0	5.0	11.5	11.33	13.0	10.0	8.7	8.16	10.0	16.0	3.2	8.22	10.87	12.35	13.5	12.88	3.5	10.0	9.22	10.5	8.69
12	BELKADA AZIZ	202031009597	AJR	10.25	3.0	14.0	10.25	7.44	4.0	11.5	11.5	13.75	12.0	8.8	9.57	10.0	16.5	3.9	5.5	12.0	13.29	13.5	11.66	12.0	8.5	10.43	20.0	10.0
13	BELLAHOUES MANEL	232331052415	AJR	14.75	12.0	16.0	12.0	4.8	10.0	13.0	14.0	14.75	10.75	10.7	11.21	14.5	12.0	3.6	13.48	11.13	10.19	15.0	15.25	8.5	11.75	11.09	13.0	11.15
14	BELLAHOUES RAIHAB	222231068903	ADN	17.25	19.0	10.5	17.5	3.2	12.0	13.5	15.0	15.0	10.0	10.95	12.12	13.75	15.5	6.5	13.38	14.75	11.52	15.5	13.75	10.3	14.5	13.02	18.0	12.57
15	BEN AYAD IMANE	222231101018	AJR	12.5	3.0	12.0	8.75	2.3	10.0	14.5	13.0	14.0	7.75	5.95	8.43	17.5	15.0	3.1	6.5	10.25	10.28	14.0	14.0	10.6	6.5	8.89	0.0	8.66
16	BENDOU RAYANE	232331061008	AJR	0.0	1.0	13.0	0.0	0.0	0.0	13.0	5.5	14.0	0.75	0.8	2.92	10.0	12.5	2.6	2.84	10.63	0.0	12.0	13.75	2.0	0.0	5.91	16.0	4.42
17	BENMERAH BOUSSAD	232331131203	AJR	5.25	1.0	12.5	4.0	0.0	1.0	13.0	14.0	14.75	4.5	5.7	5.6	13.0	11.5	5.5	11.42	12.38	6.8	14.0	14.0	3.8	6.5	9.65	19.0	7.63
18	BERRANEN Fayçal	202031007634	AJR	5.5	13.0	10.0	11.5	5.8	8.0	14.0	12.0	15.0	5.0	10.0	9.02	10.3	16.0	10.0	5.0	11.5	11.88	14.0	12.0	11.5	7.7	10.14	9.0	9.58
19	BOUILLES ADEL	232331077711	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.08	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.04
20	BOUMRAR Rabea	141431011637	AJR	3.0	5.0	11.5	6.0	10.75	6.5	12.5	15.0	13.75	10.0	7.0	8.74	9.4	16.0	3.0	7.8	10.0	12.0	11.0	10.0	11.0	3.0	8.44	12.5	8.59
21	CHAKRI SOFIANE	202031011360	AJR	5.75	1.0	9.5	14.5	0.0	3.5	12.5	11.67	0.0	2.0	2.45	5.15	13.75	12.5	0.0	4.48	11.13	4.77	10.5	13.75	4.7	0.0	5.64	0.0	5.4
22	CHERIFI Aghiles	131331014533	AJR	14.0	11.0	12.0	13.0	7.5	13.5	13.0	16.5	14.0	14.0	9.1	11.92	0.0	0.0	0.0	0.0	0.0	0.0	10.5	0.0	7.3	8.75	3.31	5.0	7.62

Nom, prénom et signature des membre du jury:

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Nombre d'inscrits:	89
Admis (e) (1/2):	19/0
Admis (e) dettes:	00
Ajournés(e):	70
Exclus:	00
Taux de réussite:	21,35
Taux d'echec:	78,65

## PV délibération: Session normale

				Semestre 5											Semestre 6											MG			
				Conversion d'énergie	Eléments de machines	Environnement et développement durable	Mesure et instrumentation	Mécanique des fluides 2	Régulation et asservissement	TP Conversion d'énergie	TP Transfert de chaleur	Turbomachines 1	Transfert de chaleur 1	Turbomachines 1	Moyenne du Semestre	Cryogénie	Entrepreneuriat et management d'entreprise	Machines frigorifiques et pompes à chaleur	Moteurs à combustion interne	Projet de Fin de Cycle	TP Machines frigorifiques et pompes à chaleur	TP Moteurs à combustion interne	TP régulation et asservissement	Transfert de chaleur 2	Turbomachines 2		Moyenne du Semestre	Energies Renouvelables	
23	CHETTIR YAZID	212131018448	AJR	6.5	1.0	7.5	13.25	2.7	1.0	12.5	14.0	14.75	5.25	3.2	6.78	10.5	12.0	2.3	5.22	10.13	8.78	13.5	14.0	0.0	0.25	6.29	12.0	6.54	
24	CHIKEUR IMAD EDDINE	222231258901	AJR	4.5	1.0	0.0	4.5	0.6	2.0	11.0	14.0	14.75	3.25	5.4	4.7	15.25	0.0	0.4	5.18	5.13	3.93	15.0	14.0	0.0	1.5	5.48	19.0	5.09	
25	CHIKH BRAHIM	222231076213	AJR	7.0	0.0	0.0	0.0	0.0	15.0	14.0	7.0	11.0	6.0	2.05	4.54	15.25	0.0	0.0	3.62	12.25	0.0	10.5	15.38	0.0	0.0	4.29	0.0	4.42	
26	CHIKHAOUI NASSIM	212131009333	AJR	9.75	1.0	12.0	5.25	3.1	7.0	13.0	14.0	14.75	6.5	5.5	7.36	15.5	9.0	6.9	11.62	10.13	10.79	13.5	14.0	2.75	5.25	8.32	0.0	7.84	
27	CHIKHI WISSAM	222231095316	ADN	14.75	0.0	11.0	13.25	1.1	6.5	12.5	13.75	15.0	4.75	7.75	8.41	11.5	12.0	6.8	12.88	13.63	11.03	14.0	15.13	8.0	13.0	11.72	14.0	10.07	
28	DAHMANE REZIKA	232331101120	AJR	12.25	1.0	16.0	5.5	2.9	1.0	11.0	15.0	14.75	8.0	5.65	7.66	15.25	10.0	2.7	7.26	11.13	12.5	15.0	15.5	6.75	9.0	10.0	19.0	8.83	
29	DAHOUMANE YASMINE	222231096003	AJR	11.25	0.0	11.0	10.5	2.4	11.5	12.5	13.75	15.0	11.25	5.55	8.71	11.75	10.5	6.7	13.54	13.63	12.29	14.0	14.63	8.5	6.5	10.35	8.5	9.53	
30	DIHA ZAKARIA	202031009531	AJR	12.0	3.0	11.0	12.25	0.0	1.0	11.0	14.0	16.0	6.25	3.65	7.31	10.0	15.5	2.6	5.5	12.75	13.88	14.0	14.0	5.0	9.0	9.71	19.0	8.51	
31	DJEDOUR LISA	232331110606	ADN	13.25	3.0	15.5	10.0	6.0	10.0	13.5	13.0	14.0	11.5	10.6	10.45	10.75	14.5	11.3	12.1	13.0	11.24	15.5	15.5	12.0	7.75	12.21	20.0	11.33	
32	DJOUZI CELINA	222231068904	ADN	14.0	12.0	10.0	9.0	2.7	15.5	13.5	15.0	15.0	10.0	8.6	10.14	13.75	11.0	4.9	13.38	14.75	10.94	15.5	14.63	8.5	10.0	11.58	18.0	10.86	
33	DOUCENE ALYCIA	222231147205	AJR	3.0	4.0	3.0	6.5	0.5	3.0	10.0	11.33	14.75	2.5	2.8	4.54	12.0	16.0	7.3	10.24	12.5	9.55	13.5	11.88	11.0	3.5	10.27	19.0	7.41	
34	FACI NESRINE	222231135205	ADN	13.75	4.0	13.0	10.8	6.25	6.5	13.0	10.33	12.5	10.0	10.5	9.9	11.4	16.0	2.9	13.36	11.87	8.3	15.25	12.5	10.0	8.5	10.66	16.0	10.28	
35	FLICI RAYANE	232331067817	AJR	4.0	1.0	7.0	6.25	0.0	0.0	12.0	13.25	14.0	7.5	3.4	5.27	13.5	10.5	0.8	7.3	10.63	7.62	12.0	13.63	4.0	0.0	7.16	19.0	6.22	
36	FRICKH RACHA	212131012963	AJR	8.0	3.0	15.5	19.0	4.45	6.5	10.0	11.33	14.75	7.75	7.6	9.36	12.0	16.0	4.0	9.26	10.5	8.1	13.5	11.88	10.0	4.75	9.43	17.0	9.4	
37	GHELOUDJ DJAMEL EDDINE	212131036543	ADN	10.0	5.0	13.5	8.75	4.4	12.5	12.0	12.0	15.0	10.0	11.5	9.63	11.2	16.0	2.6	10.44	10.5	13.75	11.0	11.0	13.5	10.5	10.62	12.0	10.13	
38	GHERSBOUSBANE Mastene	191931013800	AJR	9.0	4.0	13.5	10.5	0.0	12.5	13.5	14.0	16.5	0.0	2.4	6.93	10.8	15.0	2.3	10.0	10.38	7.59	13.5	12.5	9.0	11.0	9.9	12.5	8.42	
39	GORMIT RAYANE	202031009589	AJR	10.0	3.0	14.0	10.0	0.0	6.0	11.5	11.5	13.75	7.75	3.2	7.16	10.0	16.5	3.6	4.5	11.25	13.92	13.5	12.0	5.0	6.75	8.9	16.5	8.03	
40	GUESMIA RAYANE	202031010172	AJR	10.5	6.0	0.0	4.5	6.15	14.5	12.5	11.0	13.0	13.0	11.9	9.13	15.75	12.0	4.8	10.16	13.88	13.55	14.0	14.75	10.0	10.0	11.51	18.0	10.32	
41	HADDAD AMAZIGH	191931009662	AJR	2.0	10.0	11.0	4.95	0.0	0.0	13.5	12.5	12.0	0.5	3.2	4.72	10.0	0.0	2.2	6.74	0.0	11.55	6.0	13.0	0.0	4.0	5.2	18.0	4.96	
42	HADDAD MARIA	222231070311	AJR	10.5	1.0	13.5	8.0	4.4	1.0	15.5	12.5	14.0	9.0	4.85	7.97	16.25	15.0	4.0	11.08	15.0	10.0	14.0	14.38	10.2	8.5	11.45	19.0	9.71	
43	HADDOUCHE SAMY LYES	212131009287	AJR	8.25	3.0	0.0	8.25	0.0	2.5	13.0	14.0	15.0	6.0	4.3	5.95	0.0	9.0	2.2	1.6	10.0	0.0	15.5	0.0	0.0	0.0	3.06	0.0	4.51	
44	HADJ ALI ANIS	171731012153	AJR	9.0	1.0	12.5	6.0	1.0	10.0	12.5	13.0	13.75	3.5	3.5	6.46	8.0	15.0	0.5	3.0	12.0	6.5	14.0	11.5	7.9	5.25	7.68	13.0	7.07	
45	HALLOU MASSINE	202031013667	AJR	10.5	1.0	17.0	7.0	3.6	1.5	10.0	12.0	12.0	7.0	5.9	7.36	10.9	11.5	4.3	7.68	11.25	8.56	15.5	10.0	10.0	8.75	9.39	10.5	8.38	
46	HAMEG Abdel aziz	212131009962	ADN	11.5	3.0	10.0	10.0	6.2	13.25	13.0	12.0	15.0	13.0	10.2	10.25	10.3	15.0	2.0	7.14	10.5	14.29	12.5	10.0	11.5	10.0	9.96	15.0	10.11	
47	HAMMAR MOHAMMED	191931007328	AJR	10.0	4.0	13.0	9.0	5.8	8.0	12.5	12.0	12.0	6.75	7.5	8.55	10.0	14.5	4.6	9.0	11.75	8.89	11.0	12.0	10.5	10.0	9.92	10.5	9.24	
48	HAMMAR Merzouk	151531029205	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	HAMRAOUI RYMA	222231124205	AJR	6.75	1.0	13.0	3.0	1.6	10.0	16.0	14.5	14.5	4.5	5.35	6.65	11.25	10.0	4.4	6.62	11.14	9.29	15.0	15.13	7.0	6.0	9.06	17.0	7.86	

Nom, prénom et signature des membre du jury:

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Nombre d'inscrits:	89
Admis (e) (1/2):	19/0
Admis (e) dettes:	00
Ajournés(e):	70
Exclus:	00
Taux de réussite:	21,35
Taux d'echec:	78,65

## PV délibération: Session normale

				Semestre 5											Semestre 6											MG			
				Conversion d'énergie	Eléments de machines	Environnement et développement durable	Mesure et instrumentation	Mécanique des fluides 2	Régulation et asservissement	TP Conversion d'énergie	TP Transfert de chaleur	TP Turbomachines 1	Transfert de chaleur 1	Turbomachines 1	Moyenne du Semestre	Cryogénie	Entrepreneuriat et management d'entreprise	Machines frigorifiques et pompes à chaleur	Moteurs à combustion interne	Projet de Fin de Cycle	TP Machines frigorifiques et pompes à chaleur	TP Moteurs à combustion interne	TP régulation et asservissement	Transfert de chaleur 2	Turbomachines 2		Moyenne du Semestre	Energies Renouvelables	
50	HAMZI SORAYA	191931011735	AJR													6.0	16.0	0.0	0.0	0.0	0.0	12.0	10.0	0.0	0.0	2.59	0.0		
51	HESSAS MAYES	202031007752	ADN	11.0	11.0	10.0	7.0	9.3	10.0	13.0	13.5	11.0	13.5	8.4	10.36	10.3	15.0	2.7	9.0	12.5	13.88	11.0	10.0	11.0	10.65	10.15	10.0	10.26	
52	HIMEUR ANAIS	222231147214	AJR	8.5	1.0	10.0	6.9	0.0	5.5	12.0	10.33	11.0	1.5	4.8	5.49	15.0	16.0	3.1	3.2	7.5	8.2	15.25	12.63	3.0	10.5	8.57	13.5	7.03	
53	KHADIR NADIA	232331061914	ADN	10.25	10.0	10.5	12.0	6.0	15.5	15.5	14.5	14.5	10.0	10.15	10.78	11.25	12.0	5.8	6.1	11.27	10.49	15.0	15.13	9.0	7.5	9.45	10.0	10.12	
54	KHELIFATI IBRAHIM	202031008092	AJR	10.0	4.0	10.0	8.3	8.0	11.5	11.5	12.33	13.0	5.25	7.9	8.78	10.0	14.5	1.7	3.6	12.63	11.3	11.0	12.75	9.1	7.0	8.74	14.0	8.76	
55	KHELOUAT AMAZIGH	202031008662	ADN	11.0	5.0	12.5	10.0	6.55	10.5	11.5	12.5	13.75	7.25	11.5	9.7	13.0	15.0	7.4	8.46	10.25	13.38	11.0	12.0	10.5	10.0	10.42	9.5	10.06	
56	KHERRAZ FERHAT	202031013654	AJR	9.25	1.0	10.0	9.5	4.7	2.5	11.5	11.0	14.75	8.5	6.5	7.79	16.0	10.5	5.8	14.5	0.0	0.0	0.0	0.0	6.1	8.25	7.18	18.0	7.49	
57	KICHOU MEBAREK	222231063007	AJR	3.5	1.0	10.0	7.0	0.0	5.0	10.0	12.0	13.0	1.0	2.5	4.65	7.0	15.0	0.1	1.92	12.5	6.28	10.5	13.0	6.1	0.75	6.37	13.0	5.51	
58	KROUN AMAYAS	222231145503	AJR	5.75	7.0	12.0	9.15	10.05	7.0	12.5	12.33	13.0	5.25	7.7	8.81	5.4	14.5	6.4	8.58	10.88	11.9	13.5	5.37	7.0	13.5	10.26	17.5	9.54	
59	LALDJI MALEK	202031017149	AJR	6.75	1.0	12.0	6.0	4.4	7.5	12.0	13.0	13.25	6.0	6.0	7.15	10.2	16.5	3.1	5.04	10.0	12.13	11.0	12.0	10.0	6.25	8.64	10.0	7.9	
60	MAHMOUDI KAHINA	222231075502	AJR	9.5	3.0	10.5	5.75	2.4	7.0	14.0	12.0	15.0	10.0	5.65	7.68	10.0	16.0	2.9	10.3	11.38	14.35	15.5	14.13	8.0	10.0	10.33	10.5	9.01	
61	MAZIRT TASSADIT	222231068513	ADN	15.25	3.0	14.5	13.0	1.7	13.5	13.5	14.75	15.0	11.25	13.0	10.85	7.75	10.0	8.6	12.78	15.38	14.03	15.0	14.03	10.0	11.0	11.14	2.0	11.0	
62	MECIEL MERIEM	232331134403	AJR	10.5	3.0	13.0	7.0	3.4	5.0	15.5	15.0	14.75	7.25	5.95	8.11	10.0	12.0	4.3	7.36	11.07	12.95	15.5	15.63	8.1	8.25	9.97	17.0	9.04	
63	MOHAND KACI FARID	212131017673	AJR	10.5	3.0	11.0	11.0	5.1	8.5	13.0	12.33	14.25	6.25	8.0	8.76	9.6	16.0	5.9	7.3	11.63	11.05	14.5	13.38	5.5	10.0	10.25	19.0	9.51	
64	MOUDJEB YACINE	222231086903	AJR	12.25	1.0	13.0	15.0	7.4	10.0	14.5	13.0	13.0	5.0	8.8	9.93	19.0	11.0	6.6	10.28	13.7	13.7	15.0	13.75	5.0	7.0	10.74	18.0	10.34	
65	MOUNSI AHMED	212131019811	ADN	12.75	13.0	16.5	11.0	4.3	13.0	12.5	13.25	14.0	11.25	13.1	11.26	14.0	11.5	6.1	15.06	14.63	13.34	15.5	13.63	12.0	14.25	13.25	19.0	12.26	
66	NEDDAF NARIMANE	232331079519	AJR	11.5	5.0	11.0	10.0	4.3	11.5	14.0	15.0	15.0	7.0	4.9	8.89	12.0	10.0	5.8	8.32	12.5	12.92	15.5	14.66	8.5	12.5	11.34	20.0	10.12	
67	OUAISSA BOUSSAD	222231139003	AJR	8.0	1.0	10.5	8.25	4.2	1.0	14.0	13.0	13.0	3.5	4.85	6.72	14.0	13.0	7.1	11.96	14.0	14.48	14.5	12.75	5.0	6.0	9.81	4.0	8.27	
68	OUALI CYLIA	222231080116	AJR	8.75	1.0	16.0	4.5	8.8	1.5	13.5	15.0	14.75	7.75	7.0	8.48	10.0	11.5	4.0	10.58	10.07	10.0	15.5	14.63	6.85	8.75	10.05	20.0	9.27	
69	OUAZZI MANYL	222231128603	AJR	14.0	1.0	17.0	16.5	4.1	14.0	13.5	13.0	13.0	10.0	7.45	10.57	12.75	13.5	7.4	14.98	13.7	13.61	15.0	14.63	7.15	10.0	12.0	18.0	11.29	
70	OURZANE NOURDINE	232331093714	AJR	12.5	5.0	11.5	13.25	5.9	15.5	13.5	13.0	13.0	10.75	12.2	10.98	11.5	14.0	5.9	11.8	13.95	12.95	15.0	14.88	7.0	11.25	11.44	15.0	11.21	
71	RABET YACINE	202031007650	AJR	12.5	5.0	14.0	8.6	7.25	8.0	12.5	12.33	13.75	8.5	8.4	9.61	14.4	14.5	1.4	9.0	11.13	10.1	12.0	13.88	4.9	10.0	9.28	10.0	9.45	
72	RAFIL M'HEND	212131015293	AJR	5.0	4.0	10.0	5.0	1.8	5.0	10.0	12.0	11.0	6.0	6.0	5.96	12.0	15.0	0.3	2.0	8.25	9.3	13.25	13.0	7.5	3.0	6.98	11.0	6.47	
73	SABER LYDIA	232331061616	ADN	14.0	10.0	12.0	18.5	1.9	10.0	14.0	15.0	15.0	8.75	10.15	10.85	2.75	11.5	6.0	11.16	10.52	13.07	14.5	16.5	8.5	12.75	10.7	13.0	10.78	
74	SADAT OUARDA	191931011007	AJR	6.75	1.0	12.0	14.0	2.7	11.0	12.0	12.0	16.25	5.75	6.0	8.08	15.0	16.0	3.1	0.5	10.25	11.6	14.0	12.0	11.5	10.0	9.52	12.5	8.8	
75	SAIDI ABDELOUAHEB	212131038596	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	SAIDI AREZKI	222231056319	AJR	1.0	2.0	5.0	3.3	0.0	5.5	10.0	12.0	0.0	0.75	2.4	2.91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.46

Nom, prénom et signature des membres du jury:

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Nombre d'inscrits:	89
Admis (e) (1/2):	19/0
Admis (e) dettes:	00
Ajournés(e):	70
Exclus:	00
Taux de réussite:	21,35
Taux d'echec:	78,65

## PV délibération: Session normale

				Semestre 5											Semestre 6											MG		
				Conversion d'énergie	Eléments de machines	Environnement et développement durable	Mesure et instrumentation	Mécanique des fluides 2	Régulation et asservissement	TP Conversion d'énergie	TP Transfert de chaleur	TP Turbomachines 1	Transfert de chaleur 1	Turbomachines 1	Moyenne du Semestre	Cryogénie	Entrepreneuriat et management d'entreprise	Machines frigorifiques et pompes à chaleur	Moteurs à combustion interne	Projet de Fin de Cycle	TP Machines frigorifiques et pompes à chaleur	TP Moteurs à combustion interne	TP régulation et asservissement	Transfert de chaleur 2	Turbomachines 2		Moyenne du Semestre	Energies Renouvelables
77	SEBBAK FATMA ZOHRA	232331052005	ADN	11.75	3.5	15.0	10.0	4.9	10.5	14.5	14.75	14.5	10.0	10.6	10.13	14.0	10.0	10.0	10.84	11.7	13.73	14.5	14.75	9.0	11.75	12.02	19.0	11.08
78	SEKHI YOUNES	212131025788	ADN	13.75	12.0	14.5	18.5	4.7	12.5	12.0	15.0	15.0	11.5	10.35	11.96	10.75	9.0	8.4	11.3	10.52	13.85	14.5	14.25	6.0	14.5	11.31	14.0	11.64
79	TALBI SALEM	171731017466	AJR	8.5	3.0	10.0	13.5	0.5	13.5	11.5	14.75	12.25	3.5	1.8	7.12	12.5	13.5	4.3	6.0	11.0	12.25	13.0	11.88	11.5	11.0	10.1	10.0	8.61
80	TALEB Meriem	232331052313	AJR	14.25	3.0	14.5	10.0	9.15	2.0	17.0	13.25	14.0	9.0	8.8	10.31	15.0	10.0	10.8	14.64	10.13	12.98	13.0	15.25	7.5	11.5	11.99	17.0	11.15
81	TAZGA BRAHIM	222231103807	AJR	8.25	2.0	10.0	7.0	3.3	3.5	17.0	13.25	14.0	4.0	5.95	7.06	6.0	11.5	4.4	8.18	10.13	12.2	13.0	14.5	2.8	5.5	8.22	15.0	7.64
82	TEKLAL SAID	191931007001	AJR	13.5	1.0	13.0	15.5	4.85	6.5	12.5	13.0	13.25	3.25	5.9	8.83	10.8	16.5	2.9	8.0	10.0	12.46	11.0	10.0	11.5	11.0	10.33	17.0	9.58
83	TILOULT SAMIR	222231062304	AJR	7.5	1.0	12.0	6.0	1.0	1.0	13.5	13.25	14.0	5.0	10.8	6.84	14.0	11.0	9.6	14.82	13.88	13.97	15.0	15.0	13.0	10.75	12.52	9.0	9.68
84	TOUBAL MALIKA	232331056605	ADN	15.5	4.0	16.5	10.0	3.85	15.5	13.5	14.75	15.0	15.0	10.15	11.3	10.0	9.0	14.3	15.48	15.38	14.33	15.0	16.25	11.7	11.25	13.65	20.0	12.48
85	TOUIL KATIA	232331054209	ADN	15.0	4.0	12.5	10.0	0.9	16.0	13.5	14.75	15.0	10.75	10.0	10.0	10.0	11.0	7.7	14.02	11.7	13.28	14.5	15.25	9.3	14.25	11.66	6.0	10.83
86	YACINI JUBA	212131017666	AJR	12.0	10.0	10.5	5.55	2.4	10.5	13.0	12.33	14.25	7.5	8.3	8.5	11.4	16.0	6.0	10.0	11.75	12.2	13.25	13.5	7.9	11.0	10.92	15.0	9.71
87	YAHIAOUI AMAYAS	222231071201	ADN	15.0	12.0	11.0	7.1	4.3	18.5	11.5	12.33	14.5	11.0	11.35	10.69	11.4	15.0	11.2	13.96	10.0	11.4	14.5	12.38	8.2	12.0	11.79	13.0	11.24
88	YAHIAOUI HOUSSAM EDDINE	202031009283	AJR	7.5	6.0	14.0	5.5	1.0	4.0	14.0	12.25	13.25	10.75	10.0	7.88	11.2	16.5	8.7	11.6	12.5	12.71	14.5	10.5	11.5	5.5	10.56	9.0	9.22
89	ZEROUROU MAHFOUD	212131011282	AJR	7.5	1.0	4.0	10.2	2.3	0.0	12.5	12.0	14.5	5.0	4.4	6.18	12.0	0.0	0.2	0.0	0.0	10.35	14.5	13.88	1.05	2.75	4.74	19.0	5.46
90	ZINET MOHAMED ISLAM	222231070810	ADN	16.0	7.0	10.0	15.3	5.2	11.5	13.5	12.33	14.5	7.0	10.0	10.65	13.2	14.5	5.7	8.5	8.38	9.7	11.0	14.38	10.0	10.0	10.32	17.5	10.49

Nom, prénom et signature des membres du jury:

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Nombre d'inscrits:	89
Admis (e) (1/2):	19/0
Admis (e) dettes:	00
Ajournés(e):	70
Exclus:	00
Taux de réussite:	21,35
Taux d'échec:	78,65