



2021/2022

Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: Anglais Technique et Terminologie / Section A / 1

#	Matricule	Examen	CC	MG	Session
1	181839071097	0.0	0.0	0.0	NORMALE
2	21119045596	0.0	0.0	0.0	NORMALE
3	171739074240	0.0	0.0	0.0	NORMALE
4	181839073019	15.0	0.0	15.0	NORMALE
5	20089051962	14.5	0.0	14.5	NORMALE
6	181839072953	13.0	0.0	13.0	NORMALE
7	171739066600	15.0	0.0	15.0	NORMALE
8	181839068972	13.5	0.0	13.5	NORMALE
9	181839069445	14.5	0.0	14.5	NORMALE
10	21039049545	11.0	0.0	11.0	NORMALE
11	181839070589	14.0	0.0	14.0	NORMALE
12	181839071606	12.0	0.0	12.0	NORMALE
13	171731002915	0.0	0.0	0.0	NORMALE
14	181839067427	19.5	0.0	19.5	NORMALE
15	181839067547	19.5	0.0	19.5	NORMALE
16	181839064850	13.0	0.0	13.0	NORMALE
17	181839071138	11.0	0.0	11.0	NORMALE
18	161639072568	13.5	0.0	13.5	NORMALE
19	171739069739	12.0	0.0	12.0	NORMALE
20	181839068214	14.0	0.0	14.0	NORMALE
21	171739081794	14.5	0.0	14.5	NORMALE
22	161639057016	8.0	0.0	8.0	NORMALE
23	181839064390	14.0	0.0	14.0	NORMALE
24	181839065419	0.0	0.0	0.0	NORMALE
25	181839071435	0.0	0.0	0.0	NORMALE
26	181839064560	11.0	0.0	11.0	NORMALE
27	181839065637	0.0	0.0	0.0	NORMALE
28	181839068383	0.0	0.0	0.0	NORMALE
29	171739072700	0.0	0.0	0.0	NORMALE
30	191539070554	15.0	0.0	15.0	NORMALE
31	211439057923	0.0	0.0	0.0	NORMALE

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Matière: Anglais Technique et Terminologie / Section A / 2

#	Matricule	Examen	CC	MG	Session
1	181839073023	0.0	0.0	0.0	NORMALE
2	181539070639	0.0	0.0	0.0	NORMALE
3	181839069378	13.5	0.0	13.5	NORMALE
4	181839072959	16.0	0.0	16.0	NORMALE
5	181839064851	13.5	0.0	13.5	NORMALE
6	161639072569	0.0	0.0	0.0	NORMALE
7	171739082086	0.0	0.0	0.0	NORMALE
8	181839069474	13.0	0.0	13.0	NORMALE
9	181839071634	0.0	0.0	0.0	NORMALE
10	21922002029	13.0	0.0	13.0	NORMALE
11	21921002029	11.0	0.0	11.0	NORMALE
12	181839068254	14.0	0.0	14.0	NORMALE
13	161639065290	18.0	0.0	18.0	NORMALE
14	21119047942	13.5	0.0	13.5	NORMALE
15	181839071141	14.0	0.0	14.0	NORMALE
16	181839070598	11.0	0.0	11.0	NORMALE
17	171739076237	13.0	0.0	13.0	NORMALE
18	181839064400	0.0	0.0	0.0	NORMALE
19	181839065591	13.0	0.0	13.0	NORMALE
20	21901032026	13.0	0.0	13.0	NORMALE
21	181839071500	15.5	0.0	15.5	NORMALE
22	171739074278	15.0	0.0	15.0	NORMALE
23	171739066641	13.25	0.0	13.25	NORMALE
24	181839071099	12.0	0.0	12.0	NORMALE
25	171739073695	11.0	0.0	11.0	NORMALE
26	181839068427	0.0	0.0	0.0	NORMALE
27	171739070637	13.0	0.0	13.0	NORMALE
28	181839067461	17.0	0.0	17.0	NORMALE
29	181839067551	19.5	0.0	19.5	NORMALE
30	171734048443	14.0	0.0	14.0	NORMALE
31	181839064561	13.0	0.0	13.0	NORMALE
32	181839066388	13.5	0.0	13.5	NORMALE
33	16049055859	13.0	0.0	13.0	NORMALE
34	21099040497	14.0	0.0	14.0	NORMALE
35	191439060833	14.0	0.0	14.0	NORMALE
36	1699929159	11.0	0.0	11.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: Anglais Technique et Terminologie / Section A / 3

#	Matricule	Examen	CC	MG	Session
1	181839073098	11.0	0.0	11.0	NORMALE
2	181839072968	16.0	0.0	16.0	NORMALE
3	171739066729	0.0	0.0	0.0	NORMALE
4	171739074293	0.0	0.0	0.0	NORMALE
5	161639065510	16.5	0.0	16.5	NORMALE
6	181839064406	12.5	0.0	12.5	NORMALE
7	181839064568	11.0	0.0	11.0	NORMALE
8	171739055009	0.0	0.0	0.0	NORMALE
9	191439071075	12.5	0.0	12.5	NORMALE
10	181839065602	13.0	0.0	13.0	NORMALE
11	21059058637	0.0	0.0	0.0	NORMALE
12	161639073089	14.5	0.0	14.5	NORMALE
13	181839067498	16.0	0.0	16.0	NORMALE
14	181839066549	13.5	0.0	13.5	NORMALE
15	181839070717	14.0	0.0	14.0	NORMALE
16	181839071507	13.0	0.0	13.0	NORMALE
17	171839079960	13.5	0.0	13.5	NORMALE
18	181839069773	16.0	0.0	16.0	NORMALE
19	171739070666	15.5	0.0	15.5	NORMALE
20	181839071159	14.0	0.0	14.0	NORMALE
21	181839071111	13.5	0.0	13.5	NORMALE
22	171739073744	14.0	0.0	14.0	NORMALE
23	181839068311	13.5	0.0	13.5	NORMALE
24	181839069384	0.0	0.0	0.0	NORMALE
25	181839071636	14.5	0.0	14.5	NORMALE
26	19119035122	14.0	0.0	14.0	NORMALE
27	181839064861	16.5	0.0	16.5	NORMALE
28	181839068432	13.5	0.0	13.5	NORMALE
29	181839067566	15.5	0.0	15.5	NORMALE
30	181539071041	15.0	0.0	15.0	NORMALE
31	21129045597	11.0	0.0	11.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Anglais Technique et Terminologie / Section A / 4

#	Matricule	Examen	CC	MG	Session
1	181839065611	12.0	0.0	12.0	NORMALE
2	171739064409	14.5	0.0	14.5	NORMALE
3	2097803145	19.5	0.0	19.5	NORMALE
4	171739067214	14.5	0.0	14.5	NORMALE
5	181839068442	13.0	0.0	13.0	NORMALE
6	181839073593	15.0	0.0	15.0	NORMALE
7	181839069388	0.0	0.0	0.0	NORMALE
8	161639065545	14.0	0.0	14.0	NORMALE
9	181839071179	13.0	0.0	13.0	NORMALE
10	19059060528	11.0	0.0	11.0	NORMALE
11	171739070700	0.0	0.0	0.0	NORMALE
12	181839072969	14.5	0.0	14.5	NORMALE
13	181839071133	0.0	0.0	0.0	NORMALE
14	181839064907	11.0	0.0	11.0	NORMALE
15	181839064580	15.0	0.0	15.0	NORMALE
16	21079077078	11.0	0.0	11.0	NORMALE
17	181839064432	18.5	0.0	18.5	NORMALE
18	181839071570	0.0	0.0	0.0	NORMALE
19	181839066645	11.0	0.0	11.0	NORMALE
20	21119042267	13.5	0.0	13.5	NORMALE
21	171739073751	16.0	0.0	16.0	NORMALE
22	181839068340	13.5	0.0	13.5	NORMALE
23	181839067900	11.0	0.0	11.0	NORMALE
24	181839067531	14.5	0.0	14.5	NORMALE
25	181839069897	15.5	0.0	15.5	NORMALE
26	181839070744	13.0	0.0	13.0	NORMALE
27	171739080780	13.5	0.0	13.5	NORMALE
28	181839072203	14.5	0.0	14.5	NORMALE
29	161639075779	11.0	0.0	11.0	NORMALE
30	181839067553	13.5	0.0	13.5	NORMALE
31	21129049959	12.5	0.0	12.5	NORMALE
32	161539064956	0.0	0.0	0.0	NORMALE
33	181531031186	0.0	0.0	0.0	NORMALE
34	211539078161	0.0	0.0	0.0	NORMALE

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Matière: Anglais Technique et Terminologie / Section A / 5

#	Matricule	Examen	CC	MG	Session
1	181839068463	14.0	0.0	14.0	NORMALE
2	181839054116	16.0	0.0	16.0	NORMALE
3	181839067534	16.0	0.0	16.0	NORMALE
4	161639071405	8.0	0.0	8.0	NORMALE
5	181839064582	11.0	0.0	11.0	NORMALE
6	181839073003	12.5	0.0	12.5	NORMALE
7	171739068212	16.0	0.0	16.0	NORMALE
8	181839073618	12.0	0.0	12.0	NORMALE
9	21119045011	13.0	0.0	13.0	NORMALE
10	181839065350	0.0	0.0	0.0	NORMALE
11	181839065614	14.0	0.0	14.0	NORMALE
12	181839068360	12.5	0.0	12.5	NORMALE
13	171739074190	0.0	0.0	0.0	NORMALE
14	171739071373	15.5	0.0	15.5	NORMALE
15	181839067903	15.0	0.0	15.0	NORMALE
16	181839064519	12.0	0.0	12.0	NORMALE
17	171739065374	0.0	0.0	0.0	NORMALE
18	181839069898	13.5	0.0	13.5	NORMALE
19	171739081369	0.0	0.0	0.0	NORMALE
20	181839069416	12.5	0.0	12.5	NORMALE
21	181839071134	13.5	0.0	13.5	NORMALE
22	181839072329	14.0	0.0	14.0	NORMALE
23	181839070855	15.0	0.0	15.0	NORMALE
24	161639084054	11.5	0.0	11.5	NORMALE
25	181839071587	12.5	0.0	12.5	NORMALE
26	181539083230	12.0	0.0	12.0	NORMALE
27	181839067419	14.5	0.0	14.5	NORMALE
28	181839071386	8.0	0.0	8.0	NORMALE
29	211539065167	11.5	0.0	11.5	NORMALE
30	16129053664	0.0	0.0	0.0	NORMALE
31	21099043186	11.0	0.0	11.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: Anglais Technique et Terminologie / Section A / 6

#	Matricule	Examen	CC	MG	Session
1	181839071054	15.5	0.0	15.5	NORMALE
2	181839073004	13.5	0.0	13.5	NORMALE
3	181839067535	15.5	0.0	15.5	NORMALE
4	181839068467	14.0	0.0	14.0	NORMALE
5	181839072913	0.0	0.0	0.0	NORMALE
6	181839067424	15.0	0.0	15.0	NORMALE
7	171739074198	0.0	0.0	0.0	NORMALE
8	181839065364	0.0	0.0	0.0	NORMALE
9	181839068378	13.5	0.0	13.5	NORMALE
10	171739081410	12.5	0.0	12.5	NORMALE
11	181839065616	14.5	0.0	14.5	NORMALE
12	161639051662	13.5	0.0	13.5	NORMALE
13	161639071445	0.0	0.0	0.0	NORMALE
14	161639084240	15.5	0.0	15.5	NORMALE
15	181839080094	0.0	0.0	0.0	NORMALE
16	181839071412	14.0	0.0	14.0	NORMALE
17	181839064014	18.0	0.0	18.0	NORMALE
18	171739065514	13.5	0.0	13.5	NORMALE
19	181839064523	15.5	0.0	15.5	NORMALE
20	181839071599	12.5	0.0	12.5	NORMALE
21	181839069437	0.0	0.0	0.0	NORMALE
22	171739071884	12.5	0.0	12.5	NORMALE
23	21119045488	15.0	0.0	15.0	NORMALE
24	181839070295	0.0	0.0	0.0	NORMALE
25	181839067969	0.0	0.0	0.0	NORMALE
26	171739068432	18.0	0.0	18.0	NORMALE
27	181839071137	12.5	0.0	12.5	NORMALE
28	181839064584	0.0	0.0	0.0	NORMALE
29	211339057344	0.0	0.0	0.0	NORMALE
30	211539070480	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Capteur Instrumentation / Section A / 1

#	Matricule	Examen	CC	MG	Session
1	181839071097	18.4	0.0	18.4	NORMALE
2	21119045596	0.0	0.0	0.0	NORMALE
3	171739074240	0.0	0.0	0.0	NORMALE
4	181839073019	9.6	0.0	9.6	NORMALE
5	20089051962	0.0	0.0	0.0	NORMALE
6	181839072953	9.6	0.0	9.6	NORMALE
7	171739066600	7.2	0.0	7.2	NORMALE
8	181839068972	8.8	0.0	8.8	NORMALE
9	181839069445	10.4	0.0	10.4	NORMALE
10	21039049545	7.2	0.0	7.2	NORMALE
11	181839070589	9.6	0.0	9.6	NORMALE
12	181839071606	9.6	0.0	9.6	NORMALE
13	171731002915	14.4	0.0	14.4	NORMALE
14	181839067427	16.0	0.0	16.0	NORMALE
15	181839067547	16.8	0.0	16.8	NORMALE
16	181839064850	7.2	0.0	7.2	NORMALE
17	181839071138	8.8	0.0	8.8	NORMALE
18	161639072568	10.4	0.0	10.4	NORMALE
19	171739069739	9.6	0.0	9.6	NORMALE
20	181839068214	11.2	0.0	11.2	NORMALE
21	171739081794	12.0	0.0	12.0	NORMALE
22	161639057016	9.6	0.0	9.6	NORMALE
23	181839064390	9.6	0.0	9.6	NORMALE
24	181839065419	0.0	0.0	0.0	NORMALE
25	181839071435	0.0	0.0	0.0	NORMALE
26	181839064560	12.0	0.0	12.0	NORMALE
27	181839065637	0.0	0.0	0.0	NORMALE
28	181839068383	0.0	0.0	0.0	NORMALE
29	171739072700	0.0	0.0	0.0	NORMALE
30	191539070554	9.6	0.0	9.6	NORMALE
31	211439057923	0.0	0.0	0.0	NORMALE

Signature de l'enseignant:

Le:

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 الموزع في 09 أوت 2021

Matière: Capteur Instrumentation / Section A / 2

#	Matricule	Examen	CC	MG	Session
1	181839073023	0.0	0.0	0.0	NORMALE
2	181539070639	0.0	0.0	0.0	NORMALE
3	181839069378	12.0	0.0	12.0	NORMALE
4	181839072959	10.4	0.0	10.4	NORMALE
5	181839064851	10.4	0.0	10.4	NORMALE
6	161639072569	0.0	0.0	0.0	NORMALE
7	171739082086	0.0	0.0	0.0	NORMALE
8	181839069474	9.6	0.0	9.6	NORMALE
9	181839071634	0.0	0.0	0.0	NORMALE
10	21922002029	14.4	0.0	14.4	NORMALE
11	21921002029	12.8	0.0	12.8	NORMALE
12	181839068254	4.8	0.0	4.8	NORMALE
13	161639065290	8.8	0.0	8.8	NORMALE
14	21119047942	11.2	0.0	11.2	NORMALE
15	181839071141	10.4	0.0	10.4	NORMALE
16	181839070598	12.0	0.0	12.0	NORMALE
17	171739076237	14.4	0.0	14.4	NORMALE
18	181839064400	8.8	0.0	8.8	NORMALE
19	181839065591	8.8	0.0	8.8	NORMALE
20	21901032026	13.6	0.0	13.6	NORMALE
21	181839071500	14.4	0.0	14.4	NORMALE
22	171739074278	1.6	0.0	1.6	NORMALE
23	171739066641	4.0	0.0	4.0	NORMALE
24	181839071099	14.4	0.0	14.4	NORMALE
25	171739073695	10.4	0.0	10.4	NORMALE
26	181839068427	0.0	0.0	0.0	NORMALE
27	171739070637	9.6	0.0	9.6	NORMALE
28	181839067461	7.2	0.0	7.2	NORMALE
29	181839067551	15.2	0.0	15.2	NORMALE
30	171734048443	11.2	0.0	11.2	NORMALE
31	181839064561	15.2	0.0	15.2	NORMALE
32	181839066388	9.6	0.0	9.6	NORMALE
33	16049055859	0.0	0.0	0.0	NORMALE
34	21099040497	9.6	0.0	9.6	NORMALE
35	191439060833	9.6	0.0	9.6	NORMALE
36	1699929159	11.2	0.0	11.2	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Capteur Instrumentation / Section A / 3

#	Matricule	Examen	CC	MG	Session
1	181839073098	9.6	0.0	9.6	NORMALE
2	181839072968	10.4	0.0	10.4	NORMALE
3	171739066729	0.0	0.0	0.0	NORMALE
4	171739074293	0.0	0.0	0.0	NORMALE
5	161639065510	17.6	0.0	17.6	NORMALE
6	181839064406	4.0	0.0	4.0	NORMALE
7	181839064568	10.4	0.0	10.4	NORMALE
8	171739055009	0.0	0.0	0.0	NORMALE
9	191439071075	12.0	0.0	12.0	NORMALE
10	181839065602	7.2	0.0	7.2	NORMALE
11	21059058637	10.4	0.0	10.4	NORMALE
12	161639073089	8.0	0.0	8.0	NORMALE
13	181839067498	11.2	0.0	11.2	NORMALE
14	181839066549	12.8	0.0	12.8	NORMALE
15	181839070717	6.4	0.0	6.4	NORMALE
16	181839071507	9.6	0.0	9.6	NORMALE
17	171839079960	11.2	0.0	11.2	NORMALE
18	181839069773	10.4	0.0	10.4	NORMALE
19	171739070666	12.0	0.0	12.0	NORMALE
20	181839071159	12.0	0.0	12.0	NORMALE
21	181839071111	8.8	0.0	8.8	NORMALE
22	171739073744	7.2	0.0	7.2	NORMALE
23	181839068311	9.6	0.0	9.6	NORMALE
24	181839069384	0.0	0.0	0.0	NORMALE
25	181839071636	7.2	0.0	7.2	NORMALE
26	19119035122	12.8	0.0	12.8	NORMALE
27	181839064861	11.2	0.0	11.2	NORMALE
28	181839068432	4.0	0.0	4.0	NORMALE
29	181839067566	17.6	0.0	17.6	NORMALE
30	181539071041	6.4	0.0	6.4	NORMALE
31	21129045597	17.6	0.0	17.6	NORMALE

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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Capteur Instrumentation / Section A / 4

#	Matricule	Examen	CC	MG	Session
1	181839065611	0.0	0.0	0.0	NORMALE
2	171739064409	11.2	0.0	11.2	NORMALE
3	2097803145	13.6	0.0	13.6	NORMALE
4	171739067214	8.0	0.0	8.0	NORMALE
5	181839068442	10.4	0.0	10.4	NORMALE
6	181839073593	10.4	0.0	10.4	NORMALE
7	181839069388	0.0	0.0	0.0	NORMALE
8	161639065545	14.4	0.0	14.4	NORMALE
9	181839071179	8.8	0.0	8.8	NORMALE
10	19059060528	13.6	0.0	13.6	NORMALE
11	171739070700	0.0	0.0	0.0	NORMALE
12	181839072969	6.4	0.0	6.4	NORMALE
13	181839071133	0.0	0.0	0.0	NORMALE
14	181839064907	12.0	0.0	12.0	NORMALE
15	181839064580	12.8	0.0	12.8	NORMALE
16	21079077078	4.8	0.0	4.8	NORMALE
17	181839064432	10.4	0.0	10.4	NORMALE
18	181839071570	0.0	0.0	0.0	NORMALE
19	181839066645	9.6	0.0	9.6	NORMALE
20	21119042267	11.2	0.0	11.2	NORMALE
21	171739073751	8.8	0.0	8.8	NORMALE
22	181839068340	8.8	0.0	8.8	NORMALE
23	181839067900	11.2	0.0	11.2	NORMALE
24	181839067531	0.0	0.0	0.0	NORMALE
25	181839069897	12.0	0.0	12.0	NORMALE
26	181839070744	9.6	0.0	9.6	NORMALE
27	171739080780	10.4	0.0	10.4	NORMALE
28	181839072203	8.0	0.0	8.0	NORMALE
29	161639075779	7.2	0.0	7.2	NORMALE
30	181839067553	11.2	0.0	11.2	NORMALE
31	21129049959	17.6	0.0	17.6	NORMALE
32	161539064956	0.0	0.0	0.0	NORMALE
33	181531031186	0.0	0.0	0.0	NORMALE
34	211539078161	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Capteur Instrumentation / Section A / 5

#	Matricule	Examen	CC	MG	Session
1	181839068463	8.8	0.0	8.8	NORMALE
2	181839054116	13.6	0.0	13.6	NORMALE
3	181839067534	9.6	0.0	9.6	NORMALE
4	161639071405	0.0	0.0	0.0	NORMALE
5	181839064582	6.4	0.0	6.4	NORMALE
6	181839073003	12.8	0.0	12.8	NORMALE
7	171739068212	8.8	0.0	8.8	NORMALE
8	181839073618	4.8	0.0	4.8	NORMALE
9	21119045011	10.4	0.0	10.4	NORMALE
10	181839065350	0.0	0.0	0.0	NORMALE
11	181839065614	9.6	0.0	9.6	NORMALE
12	181839068360	8.8	0.0	8.8	NORMALE
13	171739074190	0.0	0.0	0.0	NORMALE
14	171739071373	9.6	0.0	9.6	NORMALE
15	181839067903	10.4	0.0	10.4	NORMALE
16	181839064519	7.2	0.0	7.2	NORMALE
17	171739065374	0.0	0.0	0.0	NORMALE
18	181839069898	6.4	0.0	6.4	NORMALE
19	171739081369	0.0	0.0	0.0	NORMALE
20	181839069416	8.8	0.0	8.8	NORMALE
21	181839071134	12.0	0.0	12.0	NORMALE
22	181839072329	11.2	0.0	11.2	NORMALE
23	181839070855	8.8	0.0	8.8	NORMALE
24	161639084054	8.0	0.0	8.0	NORMALE
25	181839071587	8.0	0.0	8.0	NORMALE
26	181539083230	10.4	0.0	10.4	NORMALE
27	181839067419	12.0	0.0	12.0	NORMALE
28	181839071386	8.0	0.0	8.0	NORMALE
29	211539065167	12.8	0.0	12.8	NORMALE
30	16129053664	0.0	0.0	0.0	NORMALE
31	21099043186	8.8	0.0	8.8	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: Capteur Instrumentation / Section A / 6

#	Matricule	Examen	CC	MG	Session
1	181839071054	8.8	0.0	8.8	NORMALE
2	181839073004	17.6	0.0	17.6	NORMALE
3	181839067535	5.6	0.0	5.6	NORMALE
4	181839068467	13.6	0.0	13.6	NORMALE
5	181839072913	0.0	0.0	0.0	NORMALE
6	181839067424	12.0	0.0	12.0	NORMALE
7	171739074198	8.8	0.0	8.8	NORMALE
8	181839065364	0.0	0.0	0.0	NORMALE
9	181839068378	12.8	0.0	12.8	NORMALE
10	171739081410	7.2	0.0	7.2	NORMALE
11	181839065616	16.8	0.0	16.8	NORMALE
12	161639051662	9.6	0.0	9.6	NORMALE
13	161639071445	0.0	0.0	0.0	NORMALE
14	161639084240	4.0	0.0	4.0	NORMALE
15	181839080094	0.0	0.0	0.0	NORMALE
16	181839071412	9.6	0.0	9.6	NORMALE
17	181839064014	6.4	0.0	6.4	NORMALE
18	171739065514	10.4	0.0	10.4	NORMALE
19	181839064523	8.8	0.0	8.8	NORMALE
20	181839071599	9.6	0.0	9.6	NORMALE
21	181839069437	0.0	0.0	0.0	NORMALE
22	171739071884	12.0	0.0	12.0	NORMALE
23	21119045488	11.2	0.0	11.2	NORMALE
24	181839070295	0.0	0.0	0.0	NORMALE
25	181839067969	0.0	0.0	0.0	NORMALE
26	171739068432	8.0	0.0	8.0	NORMALE
27	181839071137	10.4	0.0	10.4	NORMALE
28	181839064584	0.0	0.0	0.0	NORMALE
29	211339057344	0.0	0.0	0.0	NORMALE
30	211539070480	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Matière: Electronique de puissance avancée / Section A / 1

#	Matricule	Examen	CC	MG	Session
1	181839071097	13.5	19.0	15.7	NORMALE
2	21119045596	0.0	0.0	0.0	NORMALE
3	171739074240	0.0	0.0	0.0	NORMALE
4	181839073019	20.0	20.0	20.0	NORMALE
5	20089051962	0.0	0.0	0.0	NORMALE
6	181839072953	13.0	17.0	14.6	NORMALE
7	171739066600	20.0	20.0	20.0	NORMALE
8	181839068972	20.0	20.0	20.0	NORMALE
9	181839069445	15.0	20.0	17.0	NORMALE
10	21039049545	20.0	20.0	20.0	NORMALE
11	181839070589	2.0	10.0	5.2	NORMALE
12	181839071606	3.0	8.0	5.0	NORMALE
13	171731002915	18.0	20.0	18.8	NORMALE
14	181839067427	18.0	20.0	18.8	NORMALE
15	181839067547	17.0	20.0	18.2	NORMALE
16	181839064850	16.0	16.0	16.0	NORMALE
17	181839071138	5.0	8.0	6.2	NORMALE
18	161639072568	5.0	10.0	7.0	NORMALE
19	171739069739	5.5	10.0	7.3	NORMALE
20	181839068214	3.5	10.0	6.1	NORMALE
21	171739081794	16.5	19.5	17.7	NORMALE
22	161639057016	5.0	10.0	7.0	NORMALE
23	181839064390	15.0	18.0	16.2	NORMALE
24	181839065419	0.0	0.0	0.0	NORMALE
25	181839071435	0.0	0.0	0.0	NORMALE
26	181839064560	6.0	13.0	8.8	NORMALE
27	181839065637	0.0	0.0	0.0	NORMALE
28	181839068383	0.0	8.0	3.2	NORMALE
29	171739072700	0.0	0.0	0.0	NORMALE
30	191539070554	2.0	10.0	5.2	NORMALE
31	211439057923	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Electronique de puissance avancée / Section A / 2

#	Matricule	Examen	CC	MG	Session
1	181839073023	0.0	8.0	3.2	NORMALE
2	181539070639	0.0	0.0	0.0	NORMALE
3	181839069378	17.0	20.0	18.2	NORMALE
4	181839072959	13.0	19.0	15.4	NORMALE
5	181839064851	8.0	16.0	11.2	NORMALE
6	161639072569	0.0	0.0	0.0	NORMALE
7	171739082086	0.0	0.0	0.0	NORMALE
8	181839069474	12.0	20.0	15.2	NORMALE
9	181839071634	0.0	0.0	0.0	NORMALE
10	21922002029	15.0	19.0	16.6	NORMALE
11	21921002029	19.0	19.0	19.0	NORMALE
12	181839068254	12.0	15.0	13.2	NORMALE
13	161639065290	0.0	8.0	3.2	NORMALE
14	21119047942	3.0	8.0	5.0	NORMALE
15	181839071141	8.5	14.0	10.7	NORMALE
16	181839070598	1.0	8.0	3.8	NORMALE
17	171739076237	5.0	9.0	6.6	NORMALE
18	181839064400	4.0	10.0	6.4	NORMALE
19	181839065591	6.5	11.5	8.5	NORMALE
20	21901032026	12.0	20.0	15.2	NORMALE
21	181839071500	7.0	15.0	10.2	NORMALE
22	171739074278	10.0	17.0	12.8	NORMALE
23	171739066641	5.0	13.0	8.2	NORMALE
24	181839071099	16.5	19.5	17.7	NORMALE
25	171739073695	10.0	13.0	11.2	NORMALE
26	181839068427	0.0	0.0	0.0	NORMALE
27	171739070637	3.0	8.0	5.0	NORMALE
28	181839067461	10.5	17.0	13.1	NORMALE
29	181839067551	3.5	10.0	6.1	NORMALE
30	171734048443	17.0	20.0	18.2	NORMALE
31	181839064561	7.0	10.0	8.2	NORMALE
32	181839066388	17.0	20.0	18.2	NORMALE
33	16049055859	16.0	19.0	17.2	NORMALE
34	21099040497	9.0	12.0	10.2	NORMALE
35	191439060833	12.0	20.0	15.2	NORMALE
36	1699929159	17.0	20.0	18.2	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Electronique de puissance avancée / Section A / 3

#	Matricule	Examen	CC	MG	Session
1	181839073098	17.5	19.5	18.3	NORMALE
2	181839072968	17.0	20.0	18.2	NORMALE
3	171739066729	0.0	0.0	0.0	NORMALE
4	171739074293	0.0	0.0	0.0	NORMALE
5	161639065510	12.0	17.0	14.0	NORMALE
6	181839064406	9.0	15.0	11.4	NORMALE
7	181839064568	4.0	12.0	7.2	NORMALE
8	171739055009	0.0	0.0	0.0	NORMALE
9	191439071075	1.0	8.0	3.8	NORMALE
10	181839065602	5.0	13.0	8.2	NORMALE
11	21059058637	0.0	8.0	3.2	NORMALE
12	161639073089	1.0	8.0	3.8	NORMALE
13	181839067498	2.0	10.0	5.2	NORMALE
14	181839066549	12.5	18.0	14.7	NORMALE
15	181839070717	9.0	14.0	11.0	NORMALE
16	181839071507	5.0	10.0	7.0	NORMALE
17	171839079960	8.0	11.0	9.2	NORMALE
18	181839069773	16.5	19.5	17.7	NORMALE
19	171739070666	16.0	19.0	17.2	NORMALE
20	181839071159	5.0	10.0	7.0	NORMALE
21	181839071111	11.0	16.0	13.0	NORMALE
22	171739073744	13.0	19.0	15.4	NORMALE
23	181839068311	17.0	20.0	18.2	NORMALE
24	181839069384	0.0	0.0	0.0	NORMALE
25	181839071636	3.0	10.0	5.8	NORMALE
26	19119035122	1.0	8.0	3.8	NORMALE
27	181839064861	4.0	12.0	7.2	NORMALE
28	181839068432	15.5	20.0	17.3	NORMALE
29	181839067566	7.0	15.0	10.2	NORMALE
30	181539071041	10.0	15.0	12.0	NORMALE
31	21129045597	12.0	20.0	15.2	NORMALE

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Filière: electromécanique
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Matière: Electronique de puissance avancée / Section A / 4

#	Matricule	Examen	CC	MG	Session
1	181839065611	0.0	0.0	0.0	NORMALE
2	171739064409	0.0	0.0	0.0	NORMALE
3	2097803145	12.5	19.0	15.1	NORMALE
4	171739067214	5.5	13.5	8.7	NORMALE
5	181839068442	18.0	20.0	18.8	NORMALE
6	181839073593	8.0	13.0	10.0	NORMALE
7	181839069388	0.0	0.0	0.0	NORMALE
8	161639065545	0.0	8.0	3.2	NORMALE
9	181839071179	12.0	15.0	13.2	NORMALE
10	19059060528	3.0	9.0	5.4	NORMALE
11	171739070700	0.0	0.0	0.0	NORMALE
12	181839072969	10.0	15.0	12.0	NORMALE
13	181839071133	0.0	0.0	0.0	NORMALE
14	181839064907	7.0	10.0	8.2	NORMALE
15	181839064580	6.0	10.0	7.6	NORMALE
16	21079077078	6.0	9.0	7.2	NORMALE
17	181839064432	17.0	20.0	18.2	NORMALE
18	181839071570	0.0	0.0	0.0	NORMALE
19	181839066645	4.0	12.0	7.2	NORMALE
20	21119042267	1.5	8.0	4.1	NORMALE
21	171739073751	9.0	15.0	11.4	NORMALE
22	181839068340	1.0	9.0	4.2	NORMALE
23	181839067900	12.0	18.0	14.4	NORMALE
24	181839067531	0.0	0.0	0.0	NORMALE
25	181839069897	13.0	19.5	15.6	NORMALE
26	181839070744	5.0	13.0	8.2	NORMALE
27	171739080780	8.0	16.0	11.2	NORMALE
28	181839072203	17.0	20.0	18.2	NORMALE
29	161639075779	10.0	18.0	13.2	NORMALE
30	181839067553	2.0	10.0	5.2	NORMALE
31	21129049959	0.0	8.0	3.2	NORMALE
32	161539064956	0.0	0.0	0.0	NORMALE
33	181531031186	0.0	0.0	0.0	NORMALE
34	211539078161	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Matière: Electronique de puissance avancée / Section A / 5

#	Matricule	Examen	CC	MG	Session
1	181839068463	20.0	20.0	20.0	NORMALE
2	181839054116	18.0	20.0	18.8	NORMALE
3	181839067534	14.5	19.0	16.3	NORMALE
4	161639071405	0.0	8.0	3.2	NORMALE
5	181839064582	14.0	16.0	14.8	NORMALE
6	181839073003	7.5	15.5	10.7	NORMALE
7	171739068212	2.0	10.0	5.2	NORMALE
8	181839073618	9.5	17.5	12.7	NORMALE
9	21119045011	0.0	8.0	3.2	NORMALE
10	181839065350	0.0	0.0	0.0	NORMALE
11	181839065614	2.0	10.0	5.2	NORMALE
12	181839068360	17.0	20.0	18.2	NORMALE
13	171739074190	0.0	0.0	0.0	NORMALE
14	171739071373	0.0	8.0	3.2	NORMALE
15	181839067903	14.0	19.0	16.0	NORMALE
16	181839064519	11.0	15.0	12.6	NORMALE
17	171739065374	0.0	0.0	0.0	NORMALE
18	181839069898	6.5	14.5	9.7	NORMALE
19	171739081369	0.0	0.0	0.0	NORMALE
20	181839069416	3.0	8.0	5.0	NORMALE
21	181839071134	17.0	20.0	18.2	NORMALE
22	181839072329	8.0	11.0	9.2	NORMALE
23	181839070855	4.5	8.0	5.9	NORMALE
24	161639084054	17.5	19.5	18.3	NORMALE
25	181839071587	7.0	12.0	9.0	NORMALE
26	181539083230	12.0	19.0	14.8	NORMALE
27	181839067419	6.0	14.0	9.2	NORMALE
28	181839071386	0.0	8.0	3.2	NORMALE
29	211539065167	12.0	20.0	15.2	NORMALE
30	16129053664	0.0	8.0	3.2	NORMALE
31	21099043186	3.0	8.0	5.0	NORMALE

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Matière: Electronique de puissance avancée / Section A / 6

#	Matricule	Examen	CC	MG	Session
1	181839071054	18.0	20.0	18.8	NORMALE
2	181839073004	15.0	19.5	16.8	NORMALE
3	181839067535	20.0	20.0	20.0	NORMALE
4	181839068467	16.0	19.0	17.2	NORMALE
5	181839072913	0.0	0.0	0.0	NORMALE
6	181839067424	2.0	10.0	5.2	NORMALE
7	171739074198	9.0	13.0	10.6	NORMALE
8	181839065364	0.0	0.0	0.0	NORMALE
9	181839068378	0.0	8.0	3.2	NORMALE
10	171739081410	6.0	14.0	9.2	NORMALE
11	181839065616	5.0	10.0	7.0	NORMALE
12	161639051662	12.0	13.0	12.4	NORMALE
13	161639071445	0.0	0.0	0.0	NORMALE
14	161639084240	13.5	16.5	14.7	NORMALE
15	181839080094	0.0	0.0	0.0	NORMALE
16	181839071412	4.0	9.0	6.0	NORMALE
17	181839064014	18.0	20.0	18.8	NORMALE
18	171739065514	9.0	17.0	12.2	NORMALE
19	181839064523	17.0	19.0	17.8	NORMALE
20	181839071599	1.0	9.0	4.2	NORMALE
21	181839069437	0.0	0.0	0.0	NORMALE
22	171739071884	14.0	19.0	16.0	NORMALE
23	21119045488	17.0	20.0	18.2	NORMALE
24	181839070295	0.0	0.0	0.0	NORMALE
25	181839067969	0.0	0.0	0.0	NORMALE
26	171739068432	11.0	11.0	11.0	NORMALE
27	181839071137	7.5	13.0	9.7	NORMALE
28	181839064584	0.0	0.0	0.0	NORMALE
29	211339057344	0.0	0.0	0.0	NORMALE
30	211539070480	1.0	8.0	3.8	NORMALE

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Filière: electromécanique
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Matière: Froid et Condit d'air / Section A / 1

#	Matricule	Examen	CC	MG	Session
1	181839071097	15.0	0.0	15.0	NORMALE
2	21119045596	3.0	0.0	3.0	NORMALE
3	171739074240	0.0	0.0	0.0	NORMALE
4	181839073019	17.0	0.0	17.0	NORMALE
5	20089051962	0.0	0.0	0.0	NORMALE
6	181839072953	12.0	0.0	12.0	NORMALE
7	171739066600	11.0	0.0	11.0	NORMALE
8	181839068972	11.0	0.0	11.0	NORMALE
9	181839069445	10.0	0.0	10.0	NORMALE
10	21039049545	18.0	0.0	18.0	NORMALE
11	181839070589	10.0	0.0	10.0	NORMALE
12	181839071606	4.0	0.0	4.0	NORMALE
13	171731002915	8.0	0.0	8.0	NORMALE
14	181839067427	20.0	0.0	20.0	NORMALE
15	181839067547	4.0	0.0	4.0	NORMALE
16	181839064850	10.0	0.0	10.0	NORMALE
17	181839071138	6.0	0.0	6.0	NORMALE
18	161639072568	14.0	0.0	14.0	NORMALE
19	171739069739	3.0	0.0	3.0	NORMALE
20	181839068214	4.0	0.0	4.0	NORMALE
21	171739081794	10.0	0.0	10.0	NORMALE
22	161639057016	5.0	0.0	5.0	NORMALE
23	181839064390	9.0	0.0	9.0	NORMALE
24	181839065419	0.0	0.0	0.0	NORMALE
25	181839071435	0.0	0.0	0.0	NORMALE
26	181839064560	10.0	0.0	10.0	NORMALE
27	181839065637	0.0	0.0	0.0	NORMALE
28	181839068383	0.0	0.0	0.0	NORMALE
29	171739072700	0.0	0.0	0.0	NORMALE
30	191539070554	4.0	0.0	4.0	NORMALE
31	211439057923	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Froid et Condit d'air / Section A / 2

#	Matricule	Examen	CC	MG	Session
1	181839073023	0.0	0.0	0.0	NORMALE
2	181539070639	0.0	0.0	0.0	NORMALE
3	181839069378	9.0	0.0	9.0	NORMALE
4	181839072959	0.0	0.0	0.0	NORMALE
5	181839064851	14.0	0.0	14.0	NORMALE
6	161639072569	0.0	0.0	0.0	NORMALE
7	171739082086	0.0	0.0	0.0	NORMALE
8	181839069474	14.0	0.0	14.0	NORMALE
9	181839071634	0.0	0.0	0.0	NORMALE
10	21922002029	15.0	0.0	15.0	NORMALE
11	21921002029	16.0	0.0	16.0	NORMALE
12	181839068254	11.0	0.0	11.0	NORMALE
13	161639065290	3.0	0.0	3.0	NORMALE
14	21119047942	4.0	0.0	4.0	NORMALE
15	181839071141	11.0	0.0	11.0	NORMALE
16	181839070598	5.0	0.0	5.0	NORMALE
17	171739076237	11.0	0.0	11.0	NORMALE
18	181839064400	0.0	0.0	0.0	NORMALE
19	181839065591	9.0	0.0	9.0	NORMALE
20	21901032026	15.0	0.0	15.0	NORMALE
21	181839071500	10.0	0.0	10.0	NORMALE
22	171739074278	10.0	0.0	10.0	NORMALE
23	171739066641	11.0	0.0	11.0	NORMALE
24	181839071099	10.0	0.0	10.0	NORMALE
25	171739073695	12.0	0.0	12.0	NORMALE
26	181839068427	0.0	0.0	0.0	NORMALE
27	171739070637	3.0	0.0	3.0	NORMALE
28	181839067461	10.0	0.0	10.0	NORMALE
29	181839067551	3.0	0.0	3.0	NORMALE
30	171734048443	8.0	0.0	8.0	NORMALE
31	181839064561	0.0	0.0	0.0	NORMALE
32	181839066388	16.0	0.0	16.0	NORMALE
33	16049055859	17.0	0.0	17.0	NORMALE
34	21099040497	14.0	0.0	14.0	NORMALE
35	191439060833	6.0	0.0	6.0	NORMALE
36	1699929159	16.0	0.0	16.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Froid et Condit d'air / Section A / 3

#	Matricule	Examen	CC	MG	Session
1	181839073098	13.0	0.0	13.0	NORMALE
2	181839072968	13.0	0.0	13.0	NORMALE
3	171739066729	0.0	0.0	0.0	NORMALE
4	171739074293	0.0	0.0	0.0	NORMALE
5	161639065510	9.0	0.0	9.0	NORMALE
6	181839064406	3.0	0.0	3.0	NORMALE
7	181839064568	3.0	0.0	3.0	NORMALE
8	171739055009	0.0	0.0	0.0	NORMALE
9	191439071075	0.0	0.0	0.0	NORMALE
10	181839065602	13.0	0.0	13.0	NORMALE
11	21059058637	5.0	0.0	5.0	NORMALE
12	161639073089	15.0	0.0	15.0	NORMALE
13	181839067498	6.0	0.0	6.0	NORMALE
14	181839066549	7.0	0.0	7.0	NORMALE
15	181839070717	10.0	0.0	10.0	NORMALE
16	181839071507	11.0	0.0	11.0	NORMALE
17	171839079960	10.0	0.0	10.0	NORMALE
18	181839069773	16.0	0.0	16.0	NORMALE
19	171739070666	17.0	0.0	17.0	NORMALE
20	181839071159	5.0	0.0	5.0	NORMALE
21	181839071111	14.0	0.0	14.0	NORMALE
22	171739073744	12.0	0.0	12.0	NORMALE
23	181839068311	8.0	0.0	8.0	NORMALE
24	181839069384	0.0	0.0	0.0	NORMALE
25	181839071636	10.0	0.0	10.0	NORMALE
26	19119035122	11.0	0.0	11.0	NORMALE
27	181839064861	11.0	0.0	11.0	NORMALE
28	181839068432	12.0	0.0	12.0	NORMALE
29	181839067566	10.0	0.0	10.0	NORMALE
30	181539071041	5.0	0.0	5.0	NORMALE
31	21129045597	12.0	0.0	12.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Froid et Condit d'air / Section A / 4

#	Matricule	Examen	CC	MG	Session
1	181839065611	0.0	0.0	0.0	NORMALE
2	171739064409	4.0	0.0	4.0	NORMALE
3	2097803145	14.0	0.0	14.0	NORMALE
4	171739067214	2.0	0.0	2.0	NORMALE
5	181839068442	15.0	0.0	15.0	NORMALE
6	181839073593	15.0	0.0	15.0	NORMALE
7	181839069388	0.0	0.0	0.0	NORMALE
8	161639065545	4.0	0.0	4.0	NORMALE
9	181839071179	14.0	0.0	14.0	NORMALE
10	19059060528	13.0	0.0	13.0	NORMALE
11	171739070700	0.0	0.0	0.0	NORMALE
12	181839072969	7.0	0.0	7.0	NORMALE
13	181839071133	0.0	0.0	0.0	NORMALE
14	181839064907	4.0	0.0	4.0	NORMALE
15	181839064580	10.0	0.0	10.0	NORMALE
16	21079077078	8.0	0.0	8.0	NORMALE
17	181839064432	12.0	0.0	12.0	NORMALE
18	181839071570	0.0	0.0	0.0	NORMALE
19	181839066645	11.0	0.0	11.0	NORMALE
20	21119042267	1.0	0.0	1.0	NORMALE
21	171739073751	13.0	0.0	13.0	NORMALE
22	181839068340	8.0	0.0	8.0	NORMALE
23	181839067900	8.0	0.0	8.0	NORMALE
24	181839067531	0.0	0.0	0.0	NORMALE
25	181839069897	11.0	0.0	11.0	NORMALE
26	181839070744	3.0	0.0	3.0	NORMALE
27	171739080780	4.0	0.0	4.0	NORMALE
28	181839072203	16.0	0.0	16.0	NORMALE
29	161639075779	10.0	0.0	10.0	NORMALE
30	181839067553	12.0	0.0	12.0	NORMALE
31	21129049959	13.0	0.0	13.0	NORMALE
32	161539064956	0.0	0.0	0.0	NORMALE
33	181531031186	0.0	0.0	0.0	NORMALE
34	211539078161	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: Froid et Condit d'air / Section A / 5

#	Matricule	Examen	CC	MG	Session
1	181839068463	8.0	0.0	8.0	NORMALE
2	181839054116	19.0	0.0	19.0	NORMALE
3	181839067534	14.0	0.0	14.0	NORMALE
4	161639071405	0.0	0.0	0.0	NORMALE
5	181839064582	6.0	0.0	6.0	NORMALE
6	181839073003	12.0	0.0	12.0	NORMALE
7	171739068212	13.0	0.0	13.0	NORMALE
8	181839073618	6.0	0.0	6.0	NORMALE
9	21119045011	3.0	0.0	3.0	NORMALE
10	181839065350	0.0	0.0	0.0	NORMALE
11	181839065614	4.0	0.0	4.0	NORMALE
12	181839068360	12.0	0.0	12.0	NORMALE
13	171739074190	0.0	0.0	0.0	NORMALE
14	171739071373	5.0	0.0	5.0	NORMALE
15	181839067903	6.0	0.0	6.0	NORMALE
16	181839064519	2.0	0.0	2.0	NORMALE
17	171739065374	0.0	0.0	0.0	NORMALE
18	181839069898	6.0	0.0	6.0	NORMALE
19	171739081369	0.0	0.0	0.0	NORMALE
20	181839069416	8.0	0.0	8.0	NORMALE
21	181839071134	12.0	0.0	12.0	NORMALE
22	181839072329	8.0	0.0	8.0	NORMALE
23	181839070855	12.0	0.0	12.0	NORMALE
24	161639084054	0.0	0.0	0.0	NORMALE
25	181839071587	9.0	0.0	9.0	NORMALE
26	181539083230	15.0	0.0	15.0	NORMALE
27	181839067419	7.0	0.0	7.0	NORMALE
28	181839071386	8.0	0.0	8.0	NORMALE
29	211539065167	18.0	0.0	18.0	NORMALE
30	16129053664	0.0	0.0	0.0	NORMALE
31	21099043186	12.0	0.0	12.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: Froid et Condit d'air / Section A / 6

#	Matricule	Examen	CC	MG	Session
1	181839071054	17.0	0.0	17.0	NORMALE
2	181839073004	3.0	0.0	3.0	NORMALE
3	181839067535	16.0	0.0	16.0	NORMALE
4	181839068467	10.0	0.0	10.0	NORMALE
5	181839072913	0.0	0.0	0.0	NORMALE
6	181839067424	9.0	0.0	9.0	NORMALE
7	171739074198	12.0	0.0	12.0	NORMALE
8	181839065364	0.0	0.0	0.0	NORMALE
9	181839068378	0.0	0.0	0.0	NORMALE
10	171739081410	2.0	0.0	2.0	NORMALE
11	181839065616	2.0	0.0	2.0	NORMALE
12	161639051662	18.0	0.0	18.0	NORMALE
13	161639071445	0.0	0.0	0.0	NORMALE
14	161639084240	17.0	0.0	17.0	NORMALE
15	181839080094	0.0	0.0	0.0	NORMALE
16	181839071412	9.0	0.0	9.0	NORMALE
17	181839064014	19.0	0.0	19.0	NORMALE
18	171739065514	0.0	0.0	0.0	NORMALE
19	181839064523	1.0	0.0	1.0	NORMALE
20	181839071599	4.0	0.0	4.0	NORMALE
21	181839069437	0.0	0.0	0.0	NORMALE
22	171739071884	12.0	0.0	12.0	NORMALE
23	21119045488	10.0	0.0	10.0	NORMALE
24	181839070295	0.0	0.0	0.0	NORMALE
25	181839067969	0.0	0.0	0.0	NORMALE
26	171739068432	11.0	0.0	11.0	NORMALE
27	181839071137	10.0	0.0	10.0	NORMALE
28	181839064584	0.0	0.0	0.0	NORMALE
29	211339057344	0.0	0.0	0.0	NORMALE
30	211539070480	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: Machines Hydrauliques et Pneumatiques / Section A / 1

#	Matricule	Examen	CC	MG	Session
1	181839071097	1.5	10.38	5.05	NORMALE
2	21119045596	0.0	0.0	0.0	NORMALE
3	171739074240	0.0	0.0	0.0	NORMALE
4	181839073019	2.5	12.38	6.45	NORMALE
5	20089051962	0.0	0.0	0.0	NORMALE
6	181839072953	1.0	11.75	5.3	NORMALE
7	171739066600	1.5	11.0	5.3	NORMALE
8	181839068972	4.0	13.75	7.9	NORMALE
9	181839069445	6.0	11.63	8.25	NORMALE
10	21039049545	6.5	10.88	8.25	NORMALE
11	181839070589	1.0	11.88	5.35	NORMALE
12	181839071606	1.0	11.38	5.15	NORMALE
13	171731002915	11.5	10.13	10.95	NORMALE
14	181839067427	12.0	15.88	13.55	NORMALE
15	181839067547	3.0	7.75	4.9	NORMALE
16	181839064850	2.5	10.88	5.85	NORMALE
17	181839071138	1.0	10.38	4.75	NORMALE
18	161639072568	1.0	12.13	5.45	NORMALE
19	171739069739	10.0	12.0	10.8	NORMALE
20	181839068214	1.5	10.38	5.05	NORMALE
21	171739081794	1.0	11.5	5.2	NORMALE
22	161639057016	1.0	11.13	5.05	NORMALE
23	181839064390	4.0	11.25	6.9	NORMALE
24	181839065419	0.0	0.0	0.0	NORMALE
25	181839071435	0.0	0.0	0.0	NORMALE
26	181839064560	1.0	11.0	5.0	NORMALE
27	181839065637	0.0	0.0	0.0	NORMALE
28	181839068383	0.0	0.0	0.0	NORMALE
29	171739072700	0.0	0.0	0.0	NORMALE
30	191539070554	0.5	0.0	0.3	NORMALE
31	211439057923	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Machines Hydrauliques et Pneumatiques / Section A / 2

#	Matricule	Examen	CC	MG	Session
1	181839073023	0.0	11.75	4.7	NORMALE
2	181539070639	0.0	0.0	0.0	NORMALE
3	181839069378	1.0	11.63	5.25	NORMALE
4	181839072959	1.0	12.38	5.55	NORMALE
5	181839064851	3.5	12.25	7.0	NORMALE
6	161639072569	0.0	0.0	0.0	NORMALE
7	171739082086	0.0	0.0	0.0	NORMALE
8	181839069474	2.5	12.63	6.55	NORMALE
9	181839071634	0.0	0.0	0.0	NORMALE
10	21922002029	15.0	13.75	14.5	NORMALE
11	21921002029	11.5	14.0	12.5	NORMALE
12	181839068254	1.0	11.0	5.0	NORMALE
13	161639065290	1.0	7.25	3.5	NORMALE
14	21119047942	7.0	10.37	8.35	NORMALE
15	181839071141	6.5	12.88	9.05	NORMALE
16	181839070598	1.0	8.38	3.95	NORMALE
17	171739076237	1.0	10.25	4.7	NORMALE
18	181839064400	0.0	7.75	3.1	NORMALE
19	181839065591	2.0	11.25	5.7	NORMALE
20	21901032026	14.0	14.25	14.1	NORMALE
21	181839071500	1.0	12.13	5.45	NORMALE
22	171739074278	4.5	12.38	7.65	NORMALE
23	171739066641	7.5	7.63	7.55	NORMALE
24	181839071099	2.5	12.63	6.55	NORMALE
25	171739073695	1.0	13.38	5.95	NORMALE
26	181839068427	0.0	0.0	0.0	NORMALE
27	171739070637	1.0	12.63	5.65	NORMALE
28	181839067461	2.5	11.88	6.25	NORMALE
29	181839067551	1.5	12.63	5.95	NORMALE
30	171734048443	1.0	10.75	4.9	NORMALE
31	181839064561	4.0	11.63	7.05	NORMALE
32	181839066388	10.0	13.0	11.2	NORMALE
33	16049055859	13.0	13.75	13.3	NORMALE
34	21099040497	1.5	11.38	5.45	NORMALE
35	191439060833	12.0	13.0	12.4	NORMALE
36	1699929159	13.0	14.0	13.4	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Machines Hydrauliques et Pneumatiques / Section A / 3

#	Matricule	Examen	CC	MG	Session
1	181839073098	1.5	10.5	5.1	NORMALE
2	181839072968	1.5	12.38	5.85	NORMALE
3	171739066729	0.0	0.0	0.0	NORMALE
4	171739074293	0.0	0.0	0.0	NORMALE
5	161639065510	1.0	11.25	5.1	NORMALE
6	181839064406	1.0	11.13	5.05	NORMALE
7	181839064568	1.5	10.5	5.1	NORMALE
8	171739055009	0.0	0.0	0.0	NORMALE
9	191439071075	1.0	8.38	3.95	NORMALE
10	181839065602	1.5	11.63	5.55	NORMALE
11	21059058637	10.0	13.5	11.4	NORMALE
12	161639073089	7.5	11.0	8.9	NORMALE
13	181839067498	6.5	11.88	8.65	NORMALE
14	181839066549	1.0	11.5	5.2	NORMALE
15	181839070717	1.0	10.25	4.7	NORMALE
16	181839071507	1.5	11.88	5.65	NORMALE
17	171839079960	4.0	11.38	6.95	NORMALE
18	181839069773	1.5	12.5	5.9	NORMALE
19	171739070666	14.0	12.63	13.45	NORMALE
20	181839071159	1.0	11.13	5.05	NORMALE
21	181839071111	2.0	10.88	5.55	NORMALE
22	171739073744	1.5	10.63	5.15	NORMALE
23	181839068311	7.5	12.38	9.45	NORMALE
24	181839069384	0.0	0.0	0.0	NORMALE
25	181839071636	2.5	10.63	5.75	NORMALE
26	19119035122	4.0	0.0	2.4	NORMALE
27	181839064861	15.0	10.75	13.3	NORMALE
28	181839068432	5.0	11.5	7.6	NORMALE
29	181839067566	2.5	8.25	4.8	NORMALE
30	181539071041	1.0	8.63	4.05	NORMALE
31	21129045597	8.0	13.25	10.1	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Machines Hydrauliques et Pneumatiques / Section A / 4

#	Matricule	Examen	CC	MG	Session
1	181839065611	0.0	9.0	3.6	NORMALE
2	171739064409	3.0	12.13	6.65	NORMALE
3	2097803145	8.0	11.38	9.35	NORMALE
4	171739067214	2.0	0.0	1.2	NORMALE
5	181839068442	1.0	12.38	5.55	NORMALE
6	181839073593	1.0	13.75	6.1	NORMALE
7	181839069388	0.0	0.0	0.0	NORMALE
8	161639065545	5.0	12.75	8.1	NORMALE
9	181839071179	1.0	12.88	5.75	NORMALE
10	19059060528	4.0	12.37	7.35	NORMALE
11	171739070700	0.0	0.0	0.0	NORMALE
12	181839072969	2.5	13.13	6.75	NORMALE
13	181839071133	0.0	0.0	0.0	NORMALE
14	181839064907	5.0	7.5	6.0	NORMALE
15	181839064580	1.5	13.13	6.15	NORMALE
16	21079077078	1.0	11.13	5.05	NORMALE
17	181839064432	3.0	12.88	6.95	NORMALE
18	181839071570	0.0	0.0	0.0	NORMALE
19	181839066645	1.0	11.38	5.15	NORMALE
20	21119042267	1.5	6.62	3.55	NORMALE
21	171739073751	2.5	12.63	6.55	NORMALE
22	181839068340	1.5	8.25	4.2	NORMALE
23	181839067900	1.5	11.63	5.55	NORMALE
24	181839067531	0.0	0.0	0.0	NORMALE
25	181839069897	2.5	10.5	5.7	NORMALE
26	181839070744	1.5	12.75	6.0	NORMALE
27	171739080780	6.0	11.5	8.2	NORMALE
28	181839072203	1.5	12.13	5.75	NORMALE
29	161639075779	1.0	11.88	5.35	NORMALE
30	181839067553	2.5	8.0	4.7	NORMALE
31	21129049959	1.0	13.13	5.85	NORMALE
32	161539064956	0.0	14.5	5.8	NORMALE
33	181531031186	0.0	0.0	0.0	NORMALE
34	211539078161	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: Machines Hydrauliques et Pneumatiques / Section A / 5

#	Matricule	Examen	CC	MG	Session
1	181839068463	4.0	10.5	6.6	NORMALE
2	181839054116	12.5	12.63	12.55	NORMALE
3	181839067534	4.0	12.38	7.35	NORMALE
4	161639071405	1.0	13.25	5.9	NORMALE
5	181839064582	1.0	10.88	4.95	NORMALE
6	181839073003	1.5	11.5	5.5	NORMALE
7	171739068212	1.0	12.63	5.65	NORMALE
8	181839073618	1.0	10.38	4.75	NORMALE
9	21119045011	5.0	11.75	7.7	NORMALE
10	181839065350	0.0	0.0	0.0	NORMALE
11	181839065614	1.5	10.88	5.25	NORMALE
12	181839068360	2.0	10.75	5.5	NORMALE
13	171739074190	0.0	0.0	0.0	NORMALE
14	171739071373	4.0	7.75	5.5	NORMALE
15	181839067903	1.0	13.13	5.85	NORMALE
16	181839064519	1.5	11.63	5.55	NORMALE
17	171739065374	0.0	0.0	0.0	NORMALE
18	181839069898	1.0	7.75	3.7	NORMALE
19	171739081369	0.0	0.0	0.0	NORMALE
20	181839069416	1.0	10.63	4.85	NORMALE
21	181839071134	4.0	11.38	6.95	NORMALE
22	181839072329	1.0	10.75	4.9	NORMALE
23	181839070855	5.5	11.0	7.7	NORMALE
24	161639084054	9.0	13.25	10.7	NORMALE
25	181839071587	1.0	11.75	5.3	NORMALE
26	181539083230	5.5	12.13	8.15	NORMALE
27	181839067419	3.0	2.5	2.8	NORMALE
28	181839071386	1.0	11.75	5.3	NORMALE
29	211539065167	7.5	11.88	9.25	NORMALE
30	16129053664	0.0	0.0	0.0	NORMALE
31	21099043186	2.5	7.75	4.6	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: Machines Hydrauliques et Pneumatiques / Section A / 6

#	Matricule	Examen	CC	MG	Session
1	181839071054	9.0	12.88	10.55	NORMALE
2	181839073004	1.5	13.13	6.15	NORMALE
3	181839067535	2.5	12.63	6.55	NORMALE
4	181839068467	1.5	12.5	5.9	NORMALE
5	181839072913	0.0	0.0	0.0	NORMALE
6	181839067424	1.5	13.63	6.35	NORMALE
7	171739074198	1.0	10.63	4.85	NORMALE
8	181839065364	0.0	0.0	0.0	NORMALE
9	181839068378	1.0	0.0	0.6	NORMALE
10	171739081410	2.5	13.88	7.05	NORMALE
11	181839065616	1.0	14.0	6.2	NORMALE
12	161639051662	5.0	10.13	7.05	NORMALE
13	161639071445	0.0	0.0	0.0	NORMALE
14	161639084240	10.0	11.0	10.4	NORMALE
15	181839080094	0.0	0.0	0.0	NORMALE
16	181839071412	1.0	11.88	5.35	NORMALE
17	181839064014	10.5	12.88	11.45	NORMALE
18	171739065514	2.0	10.25	5.3	NORMALE
19	181839064523	1.0	10.5	4.8	NORMALE
20	181839071599	1.5	10.5	5.1	NORMALE
21	181839069437	0.0	0.0	0.0	NORMALE
22	171739071884	1.0	11.63	5.25	NORMALE
23	21119045488	6.0	13.12	8.85	NORMALE
24	181839070295	0.0	0.0	0.0	NORMALE
25	181839067969	0.0	0.0	0.0	NORMALE
26	171739068432	1.0	12.63	5.65	NORMALE
27	181839071137	1.0	12.13	5.45	NORMALE
28	181839064584	0.0	0.0	0.0	NORMALE
29	211339057344	0.0	8.0	3.2	NORMALE
30	211539070480	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: Mécanismes Industriels et Transmission de Puissance / Section A / 1

#	Matricule	Examen	CC	MG	Session
1	181839071097	5.0	11.0	7.4	NORMALE
2	21119045596	2.0	8.0	4.4	NORMALE
3	171739074240	0.0	0.0	0.0	NORMALE
4	181839073019	7.0	13.0	9.4	NORMALE
5	20089051962	10.5	10.5	10.5	NORMALE
6	181839072953	3.0	8.0	5.0	NORMALE
7	171739066600	4.5	17.0	9.5	NORMALE
8	181839068972	3.0	11.0	6.2	NORMALE
9	181839069445	5.0	10.0	7.0	NORMALE
10	21039049545	2.0	10.0	5.2	NORMALE
11	181839070589	5.5	11.0	7.7	NORMALE
12	181839071606	3.0	12.0	6.6	NORMALE
13	171731002915	1.5	12.0	5.7	NORMALE
14	181839067427	15.0	12.0	13.8	NORMALE
15	181839067547	6.0	12.5	8.6	NORMALE
16	181839064850	2.0	10.5	5.4	NORMALE
17	181839071138	3.5	17.0	8.9	NORMALE
18	161639072568	4.0	10.5	6.6	NORMALE
19	171739069739	9.0	9.0	9.0	NORMALE
20	181839068214	2.0	11.0	5.6	NORMALE
21	171739081794	6.0	7.0	6.4	NORMALE
22	161639057016	1.5	10.5	5.1	NORMALE
23	181839064390	2.0	8.0	4.4	NORMALE
24	181839065419	0.0	0.0	0.0	NORMALE
25	181839071435	0.0	0.0	0.0	NORMALE
26	181839064560	6.0	13.0	8.8	NORMALE
27	181839065637	0.0	0.0	0.0	NORMALE
28	181839068383	0.0	0.0	0.0	NORMALE
29	171739072700	0.0	0.0	0.0	NORMALE
30	191539070554	2.0	10.0	5.2	NORMALE
31	211439057923	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Mécanismes Industriels et Transmission de Puissance / Section A / 2

#	Matricule	Examen	CC	MG	Session
1	181839073023	0.0	8.0	3.2	NORMALE
2	181539070639	0.0	0.0	0.0	NORMALE
3	181839069378	5.0	11.0	7.4	NORMALE
4	181839072959	5.5	13.5	8.7	NORMALE
5	181839064851	8.0	11.5	9.4	NORMALE
6	161639072569	0.0	0.0	0.0	NORMALE
7	171739082086	0.0	0.0	0.0	NORMALE
8	181839069474	3.0	11.5	6.4	NORMALE
9	181839071634	0.0	0.0	0.0	NORMALE
10	21922002029	10.0	16.5	12.6	NORMALE
11	21921002029	10.0	15.0	12.0	NORMALE
12	181839068254	3.0	14.5	7.6	NORMALE
13	161639065290	2.5	5.5	3.7	NORMALE
14	21119047942	1.5	12.0	5.7	NORMALE
15	181839071141	5.0	12.5	8.0	NORMALE
16	181839070598	3.5	1.5	2.7	NORMALE
17	171739076237	5.0	10.0	7.0	NORMALE
18	181839064400	0.0	8.0	3.2	NORMALE
19	181839065591	3.0	13.0	7.0	NORMALE
20	21901032026	10.0	12.5	11.0	NORMALE
21	181839071500	3.5	14.0	7.7	NORMALE
22	171739074278	5.0	10.0	7.0	NORMALE
23	171739066641	0.0	14.0	5.6	NORMALE
24	181839071099	5.5	10.0	7.3	NORMALE
25	171739073695	3.5	10.0	6.1	NORMALE
26	181839068427	0.0	0.0	0.0	NORMALE
27	171739070637	4.0	11.5	7.0	NORMALE
28	181839067461	10.0	11.0	10.4	NORMALE
29	181839067551	5.0	12.0	7.8	NORMALE
30	171734048443	5.5	14.5	9.1	NORMALE
31	181839064561	4.0	14.0	8.0	NORMALE
32	181839066388	7.0	11.0	8.6	NORMALE
33	16049055859	10.0	14.5	11.8	NORMALE
34	21099040497	8.0	13.5	10.2	NORMALE
35	191439060833	5.0	13.0	8.2	NORMALE
36	1699929159	10.0	14.5	11.8	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Mécanismes Industriels et Transmission de Puissance / Section A / 3

#	Matricule	Examen	CC	MG	Session
1	181839073098	5.0	10.0	7.0	NORMALE
2	181839072968	13.5	10.5	12.3	NORMALE
3	171739066729	0.0	0.0	0.0	NORMALE
4	171739074293	0.0	0.0	0.0	NORMALE
5	161639065510	6.5	11.0	8.3	NORMALE
6	181839064406	8.0	14.0	10.4	NORMALE
7	181839064568	10.0	14.5	11.8	NORMALE
8	171739055009	0.0	0.0	0.0	NORMALE
9	191439071075	6.0	0.0	3.6	NORMALE
10	181839065602	7.0	13.0	9.4	NORMALE
11	21059058637	0.0	0.0	0.0	NORMALE
12	161639073089	3.0	13.0	7.0	NORMALE
13	181839067498	8.5	10.0	9.1	NORMALE
14	181839066549	3.5	15.5	8.3	NORMALE
15	181839070717	2.5	15.5	7.7	NORMALE
16	181839071507	8.5	12.5	10.1	NORMALE
17	171839079960	3.0	11.5	6.4	NORMALE
18	181839069773	5.0	11.5	7.6	NORMALE
19	171739070666	8.5	12.0	9.9	NORMALE
20	181839071159	2.0	11.0	5.6	NORMALE
21	181839071111	7.0	15.0	10.2	NORMALE
22	171739073744	5.0	14.5	8.8	NORMALE
23	181839068311	6.5	14.5	9.7	NORMALE
24	181839069384	0.0	0.0	0.0	NORMALE
25	181839071636	7.5	13.5	9.9	NORMALE
26	19119035122	3.0	0.0	1.8	NORMALE
27	181839064861	6.0	11.0	8.0	NORMALE
28	181839068432	3.5	12.5	7.1	NORMALE
29	181839067566	8.0	16.0	11.2	NORMALE
30	181539071041	7.5	0.0	4.5	NORMALE
31	21129045597	5.5	6.0	5.7	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Mécanismes Industriels et Transmission de Puissance / Section A / 4

#	Matricule	Examen	CC	MG	Session
1	181839065611	2.0	0.0	1.2	NORMALE
2	171739064409	3.0	10.0	5.8	NORMALE
3	2097803145	4.0	17.0	9.2	NORMALE
4	171739067214	4.5	0.0	2.7	NORMALE
5	181839068442	10.0	13.5	11.4	NORMALE
6	181839073593	10.0	16.0	12.4	NORMALE
7	181839069388	0.0	0.0	0.0	NORMALE
8	161639065545	4.5	13.5	8.1	NORMALE
9	181839071179	4.0	13.0	7.6	NORMALE
10	19059060528	10.0	11.5	10.6	NORMALE
11	171739070700	0.0	0.0	0.0	NORMALE
12	181839072969	2.0	13.5	6.6	NORMALE
13	181839071133	0.0	0.0	0.0	NORMALE
14	181839064907	2.0	14.0	6.8	NORMALE
15	181839064580	3.0	10.0	5.8	NORMALE
16	21079077078	2.0	9.0	4.8	NORMALE
17	181839064432	3.0	13.5	7.2	NORMALE
18	181839071570	0.0	0.0	0.0	NORMALE
19	181839066645	7.0	17.0	11.0	NORMALE
20	21119042267	2.0	12.0	6.0	NORMALE
21	171739073751	5.0	10.0	7.0	NORMALE
22	181839068340	4.0	5.0	4.4	NORMALE
23	181839067900	3.5	13.0	7.3	NORMALE
24	181839067531	0.0	0.0	0.0	NORMALE
25	181839069897	2.0	18.0	8.4	NORMALE
26	181839070744	3.5	14.0	7.7	NORMALE
27	171739080780	4.0	14.0	8.0	NORMALE
28	181839072203	4.5	11.5	7.3	NORMALE
29	161639075779	4.5	10.0	6.7	NORMALE
30	181839067553	6.5	13.5	9.3	NORMALE
31	21129049959	10.5	16.0	12.7	NORMALE
32	161539064956	0.0	8.0	3.2	NORMALE
33	181531031186	0.0	0.0	0.0	NORMALE
34	211539078161	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: Mécanismes Industriels et Transmission de Puissance / Section A / 5

#	Matricule	Examen	CC	MG	Session
1	181839068463	6.5	12.0	8.7	NORMALE
2	181839054116	8.0	13.5	10.2	NORMALE
3	181839067534	14.0	18.0	15.6	NORMALE
4	161639071405	0.0	13.5	5.4	NORMALE
5	181839064582	7.0	10.5	8.4	NORMALE
6	181839073003	3.0	12.0	6.6	NORMALE
7	171739068212	11.2	11.2	11.2	NORMALE
8	181839073618	0.0	11.0	4.4	NORMALE
9	21119045011	3.5	13.0	7.3	NORMALE
10	181839065350	0.0	0.0	0.0	NORMALE
11	181839065614	2.0	4.0	2.8	NORMALE
12	181839068360	10.0	14.5	11.8	NORMALE
13	171739074190	0.0	0.0	0.0	NORMALE
14	171739071373	1.5	11.0	5.3	NORMALE
15	181839067903	8.0	14.0	10.4	NORMALE
16	181839064519	3.5	14.0	7.7	NORMALE
17	171739065374	0.0	0.0	0.0	NORMALE
18	181839069898	7.5	14.5	10.3	NORMALE
19	171739081369	0.0	0.0	0.0	NORMALE
20	181839069416	4.5	13.0	7.9	NORMALE
21	181839071134	4.0	17.0	9.2	NORMALE
22	181839072329	4.0	10.5	6.6	NORMALE
23	181839070855	4.0	10.0	6.4	NORMALE
24	161639084054	3.5	15.5	8.3	NORMALE
25	181839071587	2.0	12.5	6.2	NORMALE
26	181539083230	10.0	13.5	11.4	NORMALE
27	181839067419	11.5	16.0	13.3	NORMALE
28	181839071386	4.0	14.5	8.2	NORMALE
29	211539065167	6.0	15.0	9.6	NORMALE
30	16129053664	0.0	0.0	0.0	NORMALE
31	21099043186	10.0	12.5	11.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Mécanismes Industriels et Transmission de Puissance / Section A / 6

#	Matricule	Examen	CC	MG	Session
1	181839071054	6.0	14.5	9.4	NORMALE
2	181839073004	3.5	10.5	6.3	NORMALE
3	181839067535	6.5	17.0	10.7	NORMALE
4	181839068467	5.5	12.5	8.3	NORMALE
5	181839072913	0.0	1.5	0.6	NORMALE
6	181839067424	5.5	12.5	8.3	NORMALE
7	171739074198	4.5	11.5	7.3	NORMALE
8	181839065364	0.0	0.0	0.0	NORMALE
9	181839068378	2.0	0.0	1.2	NORMALE
10	171739081410	2.0	10.0	5.2	NORMALE
11	181839065616	10.0	13.5	11.4	NORMALE
12	161639051662	8.0	13.5	10.2	NORMALE
13	161639071445	0.0	0.0	0.0	NORMALE
14	161639084240	10.5	12.5	11.3	NORMALE
15	181839080094	0.0	0.0	0.0	NORMALE
16	181839071412	10.0	13.0	11.2	NORMALE
17	181839064014	12.0	13.5	12.6	NORMALE
18	171739065514	4.0	8.0	5.6	NORMALE
19	181839064523	4.0	14.0	8.0	NORMALE
20	181839071599	8.0	12.0	9.6	NORMALE
21	181839069437	0.0	0.0	0.0	NORMALE
22	171739071884	6.0	14.0	9.2	NORMALE
23	21119045488	5.5	14.5	9.1	NORMALE
24	181839070295	0.0	0.0	0.0	NORMALE
25	181839067969	0.0	0.0	0.0	NORMALE
26	171739068432	12.7	12.7	12.7	NORMALE
27	181839071137	3.0	15.0	7.8	NORMALE
28	181839064584	0.0	0.0	0.0	NORMALE
29	211339057344	0.0	10.5	4.2	NORMALE
30	211539070480	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Modélisation et Simulation des Machines Electriques / Section A / 1

#	Matricule	Examen	CC	MG	Session
1	181839071097	8.5	12.5	10.1	NORMALE
2	21119045596	0.0	0.0	0.0	NORMALE
3	171739074240	0.0	0.0	0.0	NORMALE
4	181839073019	10.0	12.5	11.0	NORMALE
5	20089051962	0.0	0.0	0.0	NORMALE
6	181839072953	8.0	12.5	9.8	NORMALE
7	171739066600	12.0	14.5	13.0	NORMALE
8	181839068972	2.5	13.5	6.9	NORMALE
9	181839069445	6.5	11.75	8.6	NORMALE
10	21039049545	11.0	16.75	13.3	NORMALE
11	181839070589	6.5	12.0	8.7	NORMALE
12	181839071606	3.0	11.75	6.5	NORMALE
13	171731002915	6.0	10.75	7.9	NORMALE
14	181839067427	18.5	15.25	17.2	NORMALE
15	181839067547	5.0	12.25	7.9	NORMALE
16	181839064850	10.0	11.25	10.5	NORMALE
17	181839071138	2.0	11.5	5.8	NORMALE
18	161639072568	4.5	10.0	6.7	NORMALE
19	171739069739	3.0	10.25	5.9	NORMALE
20	181839068214	4.0	10.5	6.6	NORMALE
21	171739081794	0.0	11.0	4.4	NORMALE
22	161639057016	4.5	11.75	7.4	NORMALE
23	181839064390	5.0	10.5	7.2	NORMALE
24	181839065419	0.0	0.0	0.0	NORMALE
25	181839071435	0.0	0.0	0.0	NORMALE
26	181839064560	5.0	11.75	7.7	NORMALE
27	181839065637	0.0	0.0	0.0	NORMALE
28	181839068383	0.0	0.0	0.0	NORMALE
29	171739072700	0.0	0.0	0.0	NORMALE
30	191539070554	0.0	0.0	0.0	NORMALE
31	211439057923	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 الموزع في 09 أوت 2021

Matière: Modélisation et Simulation des Machines Electriques / Section A / 2

#	Matricule	Examen	CC	MG	Session
1	181839073023	1.5	0.0	0.9	NORMALE
2	181539070639	0.0	0.0	0.0	NORMALE
3	181839069378	6.5	12.25	8.8	NORMALE
4	181839072959	8.0	12.5	9.8	NORMALE
5	181839064851	2.0	10.0	5.2	NORMALE
6	161639072569	0.0	0.0	0.0	NORMALE
7	171739082086	0.0	0.0	0.0	NORMALE
8	181839069474	5.0	10.0	7.0	NORMALE
9	181839071634	0.0	0.0	0.0	NORMALE
10	21922002029	11.0	15.75	12.9	NORMALE
11	21921002029	11.0	15.75	12.9	NORMALE
12	181839068254	6.5	11.5	8.5	NORMALE
13	161639065290	3.0	11.25	6.3	NORMALE
14	21119047942	7.5	13.0	9.7	NORMALE
15	181839071141	7.0	12.5	9.2	NORMALE
16	181839070598	2.5	10.0	5.5	NORMALE
17	171739076237	4.5	11.0	7.1	NORMALE
18	181839064400	0.0	11.75	4.7	NORMALE
19	181839065591	5.0	12.75	8.1	NORMALE
20	21901032026	6.5	13.5	9.3	NORMALE
21	181839071500	4.5	12.25	7.6	NORMALE
22	171739074278	4.5	10.75	7.0	NORMALE
23	171739066641	6.5	11.25	8.4	NORMALE
24	181839071099	7.0	11.75	8.9	NORMALE
25	171739073695	4.5	10.25	6.8	NORMALE
26	181839068427	0.0	0.0	0.0	NORMALE
27	171739070637	9.0	12.25	10.3	NORMALE
28	181839067461	8.5	12.25	10.0	NORMALE
29	181839067551	8.0	12.75	9.9	NORMALE
30	171734048443	9.5	12.0	10.5	NORMALE
31	181839064561	5.0	10.0	7.0	NORMALE
32	181839066388	10.0	11.75	10.7	NORMALE
33	16049055859	10.0	15.75	12.3	NORMALE
34	21099040497	7.0	13.0	9.4	NORMALE
35	191439060833	8.0	13.0	10.0	NORMALE
36	1699929159	10.5	15.75	12.6	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Modélisation et Simulation des Machines Electriques / Section A / 3

#	Matricule	Examen	CC	MG	Session
1	181839073098	12.0	12.25	12.1	NORMALE
2	181839072968	11.0	12.5	11.6	NORMALE
3	171739066729	0.0	0.0	0.0	NORMALE
4	171739074293	0.0	0.0	0.0	NORMALE
5	161639065510	8.0	13.25	10.1	NORMALE
6	181839064406	2.5	11.25	6.0	NORMALE
7	181839064568	6.5	12.5	8.9	NORMALE
8	171739055009	0.0	0.0	0.0	NORMALE
9	191439071075	2.5	6.25	4.0	NORMALE
10	181839065602	9.0	14.25	11.1	NORMALE
11	21059058637	5.0	13.5	8.4	NORMALE
12	161639073089	3.0	12.25	6.7	NORMALE
13	181839067498	5.0	11.0	7.4	NORMALE
14	181839066549	3.0	12.0	6.6	NORMALE
15	181839070717	4.0	8.75	5.9	NORMALE
16	181839071507	9.0	12.5	10.4	NORMALE
17	171839079960	9.0	14.25	11.1	NORMALE
18	181839069773	11.5	13.75	12.4	NORMALE
19	171739070666	14.5	14.5	14.5	NORMALE
20	181839071159	9.0	12.25	10.3	NORMALE
21	181839071111	6.0	10.5	7.8	NORMALE
22	171739073744	5.0	12.5	8.0	NORMALE
23	181839068311	8.0	13.0	10.0	NORMALE
24	181839069384	0.0	0.0	0.0	NORMALE
25	181839071636	5.0	10.75	7.3	NORMALE
26	19119035122	5.5	0.0	3.3	NORMALE
27	181839064861	6.0	11.25	8.1	NORMALE
28	181839068432	11.0	12.0	11.4	NORMALE
29	181839067566	4.0	13.75	7.9	NORMALE
30	181539071041	1.0	0.0	0.6	NORMALE
31	21129045597	5.0	13.25	8.3	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Modélisation et Simulation des Machines Electriques / Section A / 4

#	Matricule	Examen	CC	MG	Session
1	181839065611	0.0	0.0	0.0	NORMALE
2	171739064409	7.0	12.5	9.2	NORMALE
3	2097803145	11.5	13.25	12.2	NORMALE
4	171739067214	5.5	0.0	3.3	NORMALE
5	181839068442	7.5	14.25	10.2	NORMALE
6	181839073593	9.5	11.75	10.4	NORMALE
7	181839069388	0.0	0.0	0.0	NORMALE
8	161639065545	5.0	12.5	8.0	NORMALE
9	181839071179	7.5	12.25	9.4	NORMALE
10	19059060528	5.0	11.25	7.5	NORMALE
11	171739070700	0.0	0.0	0.0	NORMALE
12	181839072969	6.0	10.25	7.7	NORMALE
13	181839071133	0.0	0.0	0.0	NORMALE
14	181839064907	2.0	11.5	5.8	NORMALE
15	181839064580	11.5	13.25	12.2	NORMALE
16	21079077078	5.0	15.75	9.3	NORMALE
17	181839064432	7.0	12.25	9.1	NORMALE
18	181839071570	0.0	0.0	0.0	NORMALE
19	181839066645	5.5	11.25	7.8	NORMALE
20	21119042267	2.0	11.0	5.6	NORMALE
21	171739073751	9.0	12.25	10.3	NORMALE
22	181839068340	4.0	12.0	7.2	NORMALE
23	181839067900	4.0	12.5	7.4	NORMALE
24	181839067531	0.0	0.0	0.0	NORMALE
25	181839069897	4.5	13.5	8.1	NORMALE
26	181839070744	5.0	10.25	7.1	NORMALE
27	171739080780	9.0	13.25	10.7	NORMALE
28	181839072203	6.0	12.75	8.7	NORMALE
29	161639075779	6.5	14.0	9.5	NORMALE
30	181839067553	5.5	12.25	8.2	NORMALE
31	21129049959	9.5	15.0	11.7	NORMALE
32	161539064956	0.0	0.0	0.0	NORMALE
33	181531031186	0.0	0.0	0.0	NORMALE
34	211539078161	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: Modélisation et Simulation des Machines Electriques / Section A / 5

#	Matricule	Examen	CC	MG	Session
1	181839068463	11.0	13.5	12.0	NORMALE
2	181839054116	14.0	15.75	14.7	NORMALE
3	181839067534	13.5	13.75	13.6	NORMALE
4	161639071405	5.0	0.0	3.0	NORMALE
5	181839064582	5.5	12.5	8.3	NORMALE
6	181839073003	8.0	14.5	10.6	NORMALE
7	171739068212	3.0	6.0	4.2	NORMALE
8	181839073618	5.0	11.25	7.5	NORMALE
9	21119045011	1.5	12.0	5.7	NORMALE
10	181839065350	0.0	0.0	0.0	NORMALE
11	181839065614	1.0	11.0	5.0	NORMALE
12	181839068360	8.5	13.0	10.3	NORMALE
13	171739074190	0.0	0.0	0.0	NORMALE
14	171739071373	3.0	10.75	6.1	NORMALE
15	181839067903	6.5	12.0	8.7	NORMALE
16	181839064519	3.0	12.25	6.7	NORMALE
17	171739065374	0.0	0.0	0.0	NORMALE
18	181839069898	7.5	12.25	9.4	NORMALE
19	171739081369	0.0	0.0	0.0	NORMALE
20	181839069416	6.0	13.25	8.9	NORMALE
21	181839071134	8.5	12.5	10.1	NORMALE
22	181839072329	3.0	12.0	6.6	NORMALE
23	181839070855	6.0	12.5	8.6	NORMALE
24	161639084054	4.5	12.25	7.6	NORMALE
25	181839071587	5.0	11.25	7.5	NORMALE
26	181539083230	8.0	14.75	10.7	NORMALE
27	181839067419	7.5	12.25	9.4	NORMALE
28	181839071386	11.0	12.25	11.5	NORMALE
29	211539065167	8.5	13.25	10.4	NORMALE
30	16129053664	0.0	0.0	0.0	NORMALE
31	21099043186	4.0	12.25	7.3	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: Modélisation et Simulation des Machines Electriques / Section A / 6

#	Matricule	Examen	CC	MG	Session
1	181839071054	9.0	11.75	10.1	NORMALE
2	181839073004	3.5	10.25	6.2	NORMALE
3	181839067535	12.5	13.5	12.9	NORMALE
4	181839068467	9.5	13.0	10.9	NORMALE
5	181839072913	0.0	0.0	0.0	NORMALE
6	181839067424	6.0	11.5	8.2	NORMALE
7	171739074198	3.5	10.75	6.4	NORMALE
8	181839065364	0.0	0.0	0.0	NORMALE
9	181839068378	0.0	0.0	0.0	NORMALE
10	171739081410	11.5	13.5	12.3	NORMALE
11	181839065616	7.0	11.25	8.7	NORMALE
12	161639051662	11.0	15.25	12.7	NORMALE
13	161639071445	0.0	0.0	0.0	NORMALE
14	161639084240	5.0	12.25	7.9	NORMALE
15	181839080094	0.0	0.0	0.0	NORMALE
16	181839071412	5.0	10.25	7.1	NORMALE
17	181839064014	8.5	13.5	10.5	NORMALE
18	171739065514	9.0	14.75	11.3	NORMALE
19	181839064523	4.5	0.0	2.7	NORMALE
20	181839071599	3.0	10.25	5.9	NORMALE
21	181839069437	0.0	0.0	0.0	NORMALE
22	171739071884	5.5	12.0	8.1	NORMALE
23	21119045488	10.0	15.0	12.0	NORMALE
24	181839070295	0.0	0.0	0.0	NORMALE
25	181839067969	0.0	0.0	0.0	NORMALE
26	171739068432	3.0	6.0	4.2	NORMALE
27	181839071137	6.5	10.5	8.1	NORMALE
28	181839064584	0.0	0.0	0.0	NORMALE
29	211339057344	0.0	0.0	0.0	NORMALE
30	211539070480	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: Réseaux Electriques Industriels / Section A / 1

#	Matricule	Examen	CC	MG	Session
1	181839071097	10.5	0.0	10.5	NORMALE
2	21119045596	8.0	0.0	8.0	NORMALE
3	171739074240	0.0	0.0	0.0	NORMALE
4	181839073019	16.0	0.0	16.0	NORMALE
5	20089051962	10.0	0.0	10.0	NORMALE
6	181839072953	14.5	0.0	14.5	NORMALE
7	171739066600	17.5	0.0	17.5	NORMALE
8	181839068972	12.0	0.0	12.0	NORMALE
9	181839069445	13.5	0.0	13.5	NORMALE
10	21039049545	13.5	0.0	13.5	NORMALE
11	181839070589	13.0	0.0	13.0	NORMALE
12	181839071606	11.5	0.0	11.5	NORMALE
13	171731002915	7.5	0.0	7.5	NORMALE
14	181839067427	19.0	0.0	19.0	NORMALE
15	181839067547	17.0	0.0	17.0	NORMALE
16	181839064850	0.0	0.0	0.0	NORMALE
17	181839071138	11.0	0.0	11.0	NORMALE
18	161639072568	12.5	0.0	12.5	NORMALE
19	171739069739	9.5	0.0	9.5	NORMALE
20	181839068214	11.0	0.0	11.0	NORMALE
21	171739081794	11.0	0.0	11.0	NORMALE
22	161639057016	12.0	0.0	12.0	NORMALE
23	181839064390	8.0	0.0	8.0	NORMALE
24	181839065419	0.0	0.0	0.0	NORMALE
25	181839071435	0.0	0.0	0.0	NORMALE
26	181839064560	11.0	0.0	11.0	NORMALE
27	181839065637	0.0	0.0	0.0	NORMALE
28	181839068383	4.0	0.0	4.0	NORMALE
29	171739072700	0.0	0.0	0.0	NORMALE
30	191539070554	5.0	0.0	5.0	NORMALE
31	211439057923	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Réseaux Electriques Industriels / Section A / 2

#	Matricule	Examen	CC	MG	Session
1	181839073023	0.0	0.0	0.0	NORMALE
2	181539070639	0.0	0.0	0.0	NORMALE
3	181839069378	9.0	0.0	9.0	NORMALE
4	181839072959	13.5	0.0	13.5	NORMALE
5	181839064851	12.0	0.0	12.0	NORMALE
6	161639072569	0.0	0.0	0.0	NORMALE
7	171739082086	0.0	0.0	0.0	NORMALE
8	181839069474	10.0	0.0	10.0	NORMALE
9	181839071634	0.0	0.0	0.0	NORMALE
10	21922002029	17.5	0.0	17.5	NORMALE
11	21921002029	16.5	0.0	16.5	NORMALE
12	181839068254	11.0	0.0	11.0	NORMALE
13	161639065290	9.0	0.0	9.0	NORMALE
14	21119047942	10.5	0.0	10.5	NORMALE
15	181839071141	10.0	0.0	10.0	NORMALE
16	181839070598	11.5	0.0	11.5	NORMALE
17	171739076237	12.0	0.0	12.0	NORMALE
18	181839064400	7.0	0.0	7.0	NORMALE
19	181839065591	15.0	0.0	15.0	NORMALE
20	21901032026	13.0	0.0	13.0	NORMALE
21	181839071500	12.0	0.0	12.0	NORMALE
22	171739074278	10.0	0.0	10.0	NORMALE
23	171739066641	10.0	0.0	10.0	NORMALE
24	181839071099	8.0	0.0	8.0	NORMALE
25	171739073695	9.0	0.0	9.0	NORMALE
26	181839068427	0.0	0.0	0.0	NORMALE
27	171739070637	12.5	0.0	12.5	NORMALE
28	181839067461	12.0	0.0	12.0	NORMALE
29	181839067551	14.0	0.0	14.0	NORMALE
30	171734048443	14.0	0.0	14.0	NORMALE
31	181839064561	12.0	0.0	12.0	NORMALE
32	181839066388	14.5	0.0	14.5	NORMALE
33	16049055859	16.0	0.0	16.0	NORMALE
34	21099040497	17.0	0.0	17.0	NORMALE
35	191439060833	14.0	0.0	14.0	NORMALE
36	1699929159	15.5	0.0	15.5	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Réseaux Electriques Industriels / Section A / 3

#	Matricule	Examen	CC	MG	Session
1	181839073098	14.5	0.0	14.5	NORMALE
2	181839072968	14.0	0.0	14.0	NORMALE
3	171739066729	0.0	0.0	0.0	NORMALE
4	171739074293	0.0	0.0	0.0	NORMALE
5	161639065510	14.0	0.0	14.0	NORMALE
6	181839064406	12.5	0.0	12.5	NORMALE
7	181839064568	9.0	0.0	9.0	NORMALE
8	171739055009	0.0	0.0	0.0	NORMALE
9	191439071075	0.0	0.0	0.0	NORMALE
10	181839065602	11.0	0.0	11.0	NORMALE
11	21059058637	14.5	0.0	14.5	NORMALE
12	161639073089	12.0	0.0	12.0	NORMALE
13	181839067498	10.5	0.0	10.5	NORMALE
14	181839066549	9.0	0.0	9.0	NORMALE
15	181839070717	13.0	0.0	13.0	NORMALE
16	181839071507	13.5	0.0	13.5	NORMALE
17	171839079960	10.5	0.0	10.5	NORMALE
18	181839069773	13.5	0.0	13.5	NORMALE
19	171739070666	11.5	0.0	11.5	NORMALE
20	181839071159	11.0	0.0	11.0	NORMALE
21	181839071111	12.5	0.0	12.5	NORMALE
22	171739073744	13.5	0.0	13.5	NORMALE
23	181839068311	14.0	0.0	14.0	NORMALE
24	181839069384	0.0	0.0	0.0	NORMALE
25	181839071636	12.0	0.0	12.0	NORMALE
26	19119035122	11.0	0.0	11.0	NORMALE
27	181839064861	11.5	0.0	11.5	NORMALE
28	181839068432	12.5	0.0	12.5	NORMALE
29	181839067566	13.5	0.0	13.5	NORMALE
30	181539071041	14.0	0.0	14.0	NORMALE
31	21129045597	16.5	0.0	16.5	NORMALE

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Matière: Réseaux Electriques Industriels / Section A / 4

#	Matricule	Examen	CC	MG	Session
1	181839065611	0.0	0.0	0.0	NORMALE
2	171739064409	12.5	0.0	12.5	NORMALE
3	2097803145	13.0	0.0	13.0	NORMALE
4	171739067214	7.5	0.0	7.5	NORMALE
5	181839068442	9.0	0.0	9.0	NORMALE
6	181839073593	10.5	0.0	10.5	NORMALE
7	181839069388	0.0	0.0	0.0	NORMALE
8	161639065545	6.5	0.0	6.5	NORMALE
9	181839071179	11.0	0.0	11.0	NORMALE
10	19059060528	11.5	0.0	11.5	NORMALE
11	171739070700	0.0	0.0	0.0	NORMALE
12	181839072969	10.5	0.0	10.5	NORMALE
13	181839071133	0.0	0.0	0.0	NORMALE
14	181839064907	8.0	0.0	8.0	NORMALE
15	181839064580	12.0	0.0	12.0	NORMALE
16	21079077078	11.5	0.0	11.5	NORMALE
17	181839064432	9.5	0.0	9.5	NORMALE
18	181839071570	0.0	0.0	0.0	NORMALE
19	181839066645	8.0	0.0	8.0	NORMALE
20	21119042267	3.5	0.0	3.5	NORMALE
21	171739073751	10.5	0.0	10.5	NORMALE
22	181839068340	10.0	0.0	10.0	NORMALE
23	181839067900	12.5	0.0	12.5	NORMALE
24	181839067531	0.0	0.0	0.0	NORMALE
25	181839069897	7.5	0.0	7.5	NORMALE
26	181839070744	10.5	0.0	10.5	NORMALE
27	171739080780	10.0	0.0	10.0	NORMALE
28	181839072203	14.0	0.0	14.0	NORMALE
29	161639075779	11.0	0.0	11.0	NORMALE
30	181839067553	10.0	0.0	10.0	NORMALE
31	21129049959	10.0	0.0	10.0	NORMALE
32	161539064956	0.0	0.0	0.0	NORMALE
33	181531031186	0.0	0.0	0.0	NORMALE
34	211539078161	0.0	0.0	0.0	NORMALE

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Matière: Réseaux Electriques Industriels / Section A / 5

#	Matricule	Examen	CC	MG	Session
1	181839068463	13.5	0.0	13.5	NORMALE
2	181839054116	20.0	0.0	20.0	NORMALE
3	181839067534	13.5	0.0	13.5	NORMALE
4	161639071405	11.0	0.0	11.0	NORMALE
5	181839064582	9.0	0.0	9.0	NORMALE
6	181839073003	10.0	0.0	10.0	NORMALE
7	171739068212	12.5	0.0	12.5	NORMALE
8	181839073618	11.5	0.0	11.5	NORMALE
9	21119045011	9.5	0.0	9.5	NORMALE
10	181839065350	0.0	0.0	0.0	NORMALE
11	181839065614	9.5	0.0	9.5	NORMALE
12	181839068360	13.5	0.0	13.5	NORMALE
13	171739074190	0.0	0.0	0.0	NORMALE
14	171739071373	10.5	0.0	10.5	NORMALE
15	181839067903	11.5	0.0	11.5	NORMALE
16	181839064519	10.0	0.0	10.0	NORMALE
17	171739065374	0.0	0.0	0.0	NORMALE
18	181839069898	10.0	0.0	10.0	NORMALE
19	171739081369	0.0	0.0	0.0	NORMALE
20	181839069416	10.0	0.0	10.0	NORMALE
21	181839071134	10.5	0.0	10.5	NORMALE
22	181839072329	12.5	0.0	12.5	NORMALE
23	181839070855	12.5	0.0	12.5	NORMALE
24	161639084054	13.0	0.0	13.0	NORMALE
25	181839071587	6.0	0.0	6.0	NORMALE
26	181539083230	12.5	0.0	12.5	NORMALE
27	181839067419	12.5	0.0	12.5	NORMALE
28	181839071386	8.0	0.0	8.0	NORMALE
29	211539065167	15.0	0.0	15.0	NORMALE
30	16129053664	0.0	0.0	0.0	NORMALE
31	21099043186	11.5	0.0	11.5	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: Réseaux Electriques Industriels / Section A / 6

#	Matricule	Examen	CC	MG	Session
1	181839071054	11.5	0.0	11.5	NORMALE
2	181839073004	14.0	0.0	14.0	NORMALE
3	181839067535	18.0	0.0	18.0	NORMALE
4	181839068467	13.0	0.0	13.0	NORMALE
5	181839072913	0.0	0.0	0.0	NORMALE
6	181839067424	14.5	0.0	14.5	NORMALE
7	171739074198	14.0	0.0	14.0	NORMALE
8	181839065364	0.0	0.0	0.0	NORMALE
9	181839068378	3.0	0.0	3.0	NORMALE
10	171739081410	12.0	0.0	12.0	NORMALE
11	181839065616	14.0	0.0	14.0	NORMALE
12	161639051662	12.0	0.0	12.0	NORMALE
13	161639071445	0.0	0.0	0.0	NORMALE
14	161639084240	17.0	0.0	17.0	NORMALE
15	181839080094	0.0	0.0	0.0	NORMALE
16	181839071412	12.5	0.0	12.5	NORMALE
17	181839064014	15.0	0.0	15.0	NORMALE
18	171739065514	10.0	0.0	10.0	NORMALE
19	181839064523	8.0	0.0	8.0	NORMALE
20	181839071599	0.0	0.0	0.0	NORMALE
21	181839069437	0.0	0.0	0.0	NORMALE
22	171739071884	11.0	0.0	11.0	NORMALE
23	21119045488	12.0	0.0	12.0	NORMALE
24	181839070295	0.0	0.0	0.0	NORMALE
25	181839067969	0.0	0.0	0.0	NORMALE
26	171739068432	11.0	0.0	11.0	NORMALE
27	181839071137	4.0	0.0	4.0	NORMALE
28	181839064584	0.0	0.0	0.0	NORMALE
29	211339057344	0.0	0.0	0.0	NORMALE
30	211539070480	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Electronique de Puissance Avancée / Section A / 1

#	Matricule	Examen	CC	MG	Session
1	181839071097	0.0	16.0	16.0	NORMALE
2	21119045596	0.0	0.0	0.0	NORMALE
3	171739074240	0.0	0.0	0.0	NORMALE
4	181839073019	0.0	14.0	14.0	NORMALE
5	20089051962	0.0	13.0	13.0	NORMALE
6	181839072953	0.0	12.5	12.5	NORMALE
7	171739066600	0.0	13.0	13.0	NORMALE
8	181839068972	0.0	10.0	10.0	NORMALE
9	181839069445	0.0	10.0	10.0	NORMALE
10	21039049545	0.0	13.5	13.5	NORMALE
11	181839070589	0.0	11.5	11.5	NORMALE
12	181839071606	0.0	11.0	11.0	NORMALE
13	171731002915	0.0	16.0	16.0	NORMALE
14	181839067427	0.0	16.5	16.5	NORMALE
15	181839067547	0.0	10.0	10.0	NORMALE
16	181839064850	0.0	13.0	13.0	NORMALE
17	181839071138	0.0	12.0	12.0	NORMALE
18	161639072568	0.0	11.0	11.0	NORMALE
19	171739069739	0.0	13.5	13.5	NORMALE
20	181839068214	0.0	13.0	13.0	NORMALE
21	171739081794	0.0	12.5	12.5	NORMALE
22	161639057016	0.0	12.0	12.0	NORMALE
23	181839064390	0.0	12.0	12.0	NORMALE
24	181839065419	0.0	0.0	0.0	NORMALE
25	181839071435	0.0	0.0	0.0	NORMALE
26	181839064560	0.0	16.0	16.0	NORMALE
27	181839065637	0.0	0.0	0.0	NORMALE
28	181839068383	0.0	0.0	0.0	NORMALE
29	171739072700	0.0	0.0	0.0	NORMALE
30	191539070554	0.0	0.0	0.0	NORMALE
31	211439057923	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: TP Electronique de Puissance Avancée / Section A / 2

#	Matricule	Examen	CC	MG	Session
1	181839073023	0.0	11.0	11.0	NORMALE
2	181539070639	0.0	0.0	0.0	NORMALE
3	181839069378	0.0	11.0	11.0	NORMALE
4	181839072959	0.0	14.0	14.0	NORMALE
5	181839064851	0.0	11.5	11.5	NORMALE
6	161639072569	0.0	0.0	0.0	NORMALE
7	171739082086	0.0	0.0	0.0	NORMALE
8	181839069474	0.0	10.0	10.0	NORMALE
9	181839071634	0.0	0.0	0.0	NORMALE
10	21922002029	0.0	14.5	14.5	NORMALE
11	21921002029	0.0	14.5	14.5	NORMALE
12	181839068254	0.0	12.5	12.5	NORMALE
13	161639065290	0.0	0.0	0.0	NORMALE
14	21119047942	0.0	10.0	10.0	NORMALE
15	181839071141	0.0	12.0	12.0	NORMALE
16	181839070598	0.0	10.0	10.0	NORMALE
17	171739076237	0.0	12.5	12.5	NORMALE
18	181839064400	0.0	0.0	0.0	NORMALE
19	181839065591	0.0	10.0	10.0	NORMALE
20	21901032026	0.0	14.5	14.5	NORMALE
21	181839071500	0.0	11.0	11.0	NORMALE
22	171739074278	0.0	11.0	11.0	NORMALE
23	171739066641	0.0	13.0	13.0	NORMALE
24	181839071099	0.0	12.0	12.0	NORMALE
25	171739073695	0.0	12.0	12.0	NORMALE
26	181839068427	0.0	0.0	0.0	NORMALE
27	171739070637	0.0	13.0	13.0	NORMALE
28	181839067461	0.0	10.0	10.0	NORMALE
29	181839067551	0.0	10.0	10.0	NORMALE
30	171734048443	0.0	13.0	13.0	NORMALE
31	181839064561	0.0	13.0	13.0	NORMALE
32	181839066388	0.0	18.0	18.0	NORMALE
33	16049055859	0.0	14.5	14.5	NORMALE
34	21099040497	0.0	13.0	13.0	NORMALE
35	191439060833	0.0	10.0	10.0	NORMALE
36	1699929159	0.0	14.5	14.5	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Electronique de Puissance Avancée / Section A / 3

#	Matricule	Examen	CC	MG	Session
1	181839073098	0.0	14.0	14.0	NORMALE
2	181839072968	0.0	12.0	12.0	NORMALE
3	171739066729	0.0	0.0	0.0	NORMALE
4	171739074293	0.0	0.0	0.0	NORMALE
5	161639065510	0.0	11.5	11.5	NORMALE
6	181839064406	0.0	12.0	12.0	NORMALE
7	181839064568	0.0	13.0	13.0	NORMALE
8	171739055009	0.0	0.0	0.0	NORMALE
9	191439071075	0.0	12.0	12.0	NORMALE
10	181839065602	0.0	10.0	10.0	NORMALE
11	21059058637	0.0	10.0	10.0	NORMALE
12	161639073089	0.0	11.5	11.5	NORMALE
13	181839067498	0.0	10.0	10.0	NORMALE
14	181839066549	0.0	12.5	12.5	NORMALE
15	181839070717	0.0	11.0	11.0	NORMALE
16	181839071507	0.0	11.0	11.0	NORMALE
17	171839079960	0.0	12.0	12.0	NORMALE
18	181839069773	0.0	10.0	10.0	NORMALE
19	171739070666	0.0	13.5	13.5	NORMALE
20	181839071159	0.0	12.0	12.0	NORMALE
21	181839071111	0.0	12.0	12.0	NORMALE
22	171739073744	0.0	13.0	13.0	NORMALE
23	181839068311	0.0	13.5	13.5	NORMALE
24	181839069384	0.0	0.0	0.0	NORMALE
25	181839071636	0.0	11.0	11.0	NORMALE
26	19119035122	0.0	0.0	0.0	NORMALE
27	181839064861	0.0	11.5	11.5	NORMALE
28	181839068432	0.0	12.5	12.5	NORMALE
29	181839067566	0.0	10.0	10.0	NORMALE
30	181539071041	0.0	0.0	0.0	NORMALE
31	21129045597	0.0	15.0	15.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: TP Electronique de Puissance Avancée / Section A / 4

#	Matricule	Examen	CC	MG	Session
1	181839065611	0.0	0.0	0.0	NORMALE
2	171739064409	0.0	13.0	13.0	NORMALE
3	2097803145	0.0	14.5	14.5	NORMALE
4	171739067214	0.0	10.0	10.0	NORMALE
5	181839068442	0.0	11.5	11.5	NORMALE
6	181839073593	0.0	13.5	13.5	NORMALE
7	181839069388	0.0	0.0	0.0	NORMALE
8	161639065545	0.0	12.0	12.0	NORMALE
9	181839071179	0.0	12.0	12.0	NORMALE
10	19059060528	0.0	0.0	0.0	NORMALE
11	171739070700	0.0	13.5	13.5	NORMALE
12	181839072969	0.0	11.0	11.0	NORMALE
13	181839071133	0.0	0.0	0.0	NORMALE
14	181839064907	0.0	14.5	14.5	NORMALE
15	181839064580	0.0	13.0	13.0	NORMALE
16	21079077078	0.0	13.5	13.5	NORMALE
17	181839064432	0.0	15.0	15.0	NORMALE
18	181839071570	0.0	0.0	0.0	NORMALE
19	181839066645	0.0	12.5	12.5	NORMALE
20	21119042267	0.0	0.0	0.0	NORMALE
21	171739073751	0.0	12.0	12.0	NORMALE
22	181839068340	0.0	11.0	11.0	NORMALE
23	181839067900	0.0	10.0	10.0	NORMALE
24	181839067531	0.0	0.0	0.0	NORMALE
25	181839069897	0.0	12.5	12.5	NORMALE
26	181839070744	0.0	11.0	11.0	NORMALE
27	171739080780	0.0	10.0	10.0	NORMALE
28	181839072203	0.0	11.0	11.0	NORMALE
29	161639075779	0.0	12.0	12.0	NORMALE
30	181839067553	0.0	10.0	10.0	NORMALE
31	21129049959	0.0	13.5	13.5	NORMALE
32	161539064956	0.0	14.0	14.0	NORMALE
33	181531031186	0.0	0.0	0.0	NORMALE
34	211539078161	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Electronique de Puissance Avancée / Section A / 5

#	Matricule	Examen	CC	MG	Session
1	181839068463	0.0	11.5	11.5	NORMALE
2	181839054116	0.0	16.5	16.5	NORMALE
3	181839067534	0.0	16.5	16.5	NORMALE
4	161639071405	0.0	10.0	10.0	NORMALE
5	181839064582	0.0	13.0	13.0	NORMALE
6	181839073003	0.0	14.0	14.0	NORMALE
7	171739068212	0.0	11.0	11.0	NORMALE
8	181839073618	0.0	14.0	14.0	NORMALE
9	21119045011	0.0	10.0	10.0	NORMALE
10	181839065350	0.0	0.0	0.0	NORMALE
11	181839065614	0.0	0.0	0.0	NORMALE
12	181839068360	0.0	11.5	11.5	NORMALE
13	171739074190	0.0	0.0	0.0	NORMALE
14	171739071373	0.0	10.5	10.5	NORMALE
15	181839067903	0.0	10.0	10.0	NORMALE
16	181839064519	0.0	12.0	12.0	NORMALE
17	171739065374	0.0	14.0	14.0	NORMALE
18	181839069898	0.0	12.5	12.5	NORMALE
19	171739081369	0.0	0.0	0.0	NORMALE
20	181839069416	0.0	11.0	11.0	NORMALE
21	181839071134	0.0	12.0	12.0	NORMALE
22	181839072329	0.0	11.0	11.0	NORMALE
23	181839070855	0.0	11.5	11.5	NORMALE
24	161639084054	0.0	10.0	10.0	NORMALE
25	181839071587	0.0	0.0	0.0	NORMALE
26	181539083230	0.0	14.5	14.5	NORMALE
27	181839067419	0.0	16.5	16.5	NORMALE
28	181839071386	0.0	0.0	0.0	NORMALE
29	211539065167	0.0	14.0	14.0	NORMALE
30	16129053664	0.0	0.0	0.0	NORMALE
31	21099043186	0.0	13.5	13.5	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Electronique de Puissance Avancée / Section A / 6

#	Matricule	Examen	CC	MG	Session
1	181839071054	0.0	12.0	12.0	NORMALE
2	181839073004	0.0	11.0	11.0	NORMALE
3	181839067535	0.0	16.5	16.5	NORMALE
4	181839068467	0.0	15.0	15.0	NORMALE
5	181839072913	0.0	11.0	11.0	NORMALE
6	181839067424	0.0	0.0	0.0	NORMALE
7	171739074198	0.0	11.0	11.0	NORMALE
8	181839065364	0.0	0.0	0.0	NORMALE
9	181839068378	0.0	0.0	0.0	NORMALE
10	171739081410	0.0	13.0	13.0	NORMALE
11	181839065616	0.0	15.0	15.0	NORMALE
12	161639051662	0.0	14.0	14.0	NORMALE
13	161639071445	0.0	14.0	14.0	NORMALE
14	161639084240	0.0	10.0	10.0	NORMALE
15	181839080094	0.0	0.0	0.0	NORMALE
16	181839071412	0.0	13.0	13.0	NORMALE
17	181839064014	0.0	14.0	14.0	NORMALE
18	171739065514	0.0	12.0	12.0	NORMALE
19	181839064523	0.0	12.0	12.0	NORMALE
20	181839071599	0.0	11.0	11.0	NORMALE
21	181839069437	0.0	0.0	0.0	NORMALE
22	171739071884	0.0	11.0	11.0	NORMALE
23	21119045488	0.0	12.5	12.5	NORMALE
24	181839070295	0.0	0.0	0.0	NORMALE
25	181839067969	0.0	0.0	0.0	NORMALE
26	171739068432	0.0	11.0	11.0	NORMALE
27	181839071137	0.0	13.0	13.0	NORMALE
28	181839064584	0.0	0.0	0.0	NORMALE
29	211339057344	0.0	0.0	0.0	NORMALE
30	211539070480	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Machines Hydrauliques et Pneumatiques / Section A / 1

#	Matricule	Examen	CC	MG	Session
1	181839071097	0.0	16.0	16.0	NORMALE
2	21119045596	0.0	16.0	16.0	NORMALE
3	171739074240	0.0	0.0	0.0	NORMALE
4	181839073019	0.0	16.0	16.0	NORMALE
5	20089051962	0.0	15.0	15.0	NORMALE
6	181839072953	0.0	15.0	15.0	NORMALE
7	171739066600	0.0	16.0	16.0	NORMALE
8	181839068972	0.0	14.0	14.0	NORMALE
9	181839069445	0.0	14.0	14.0	NORMALE
10	21039049545	0.0	14.0	14.0	NORMALE
11	181839070589	0.0	14.0	14.0	NORMALE
12	181839071606	0.0	16.0	16.0	NORMALE
13	171731002915	0.0	16.0	16.0	NORMALE
14	181839067427	0.0	16.0	16.0	NORMALE
15	181839067547	0.0	15.0	15.0	NORMALE
16	181839064850	0.0	16.0	16.0	NORMALE
17	181839071138	0.0	12.0	12.0	NORMALE
18	161639072568	0.0	17.0	17.0	NORMALE
19	171739069739	0.0	15.0	15.0	NORMALE
20	181839068214	0.0	13.0	13.0	NORMALE
21	171739081794	0.0	15.0	15.0	NORMALE
22	161639057016	0.0	14.0	14.0	NORMALE
23	181839064390	0.0	12.0	12.0	NORMALE
24	181839065419	0.0	0.0	0.0	NORMALE
25	181839071435	0.0	0.0	0.0	NORMALE
26	181839064560	0.0	16.0	16.0	NORMALE
27	181839065637	0.0	16.0	16.0	NORMALE
28	181839068383	0.0	0.0	0.0	NORMALE
29	171739072700	0.0	0.0	0.0	NORMALE
30	191539070554	0.0	17.0	17.0	NORMALE
31	211439057923	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Machines Hydrauliques et Pneumatiques / Section A / 2

#	Matricule	Examen	CC	MG	Session
1	181839073023	0.0	13.0	13.0	NORMALE
2	181539070639	0.0	0.0	0.0	NORMALE
3	181839069378	0.0	13.5	13.5	NORMALE
4	181839072959	0.0	13.0	13.0	NORMALE
5	181839064851	0.0	18.0	18.0	NORMALE
6	161639072569	0.0	0.0	0.0	NORMALE
7	171739082086	0.0	0.0	0.0	NORMALE
8	181839069474	0.0	14.0	14.0	NORMALE
9	181839071634	0.0	0.0	0.0	NORMALE
10	21922002029	0.0	15.0	15.0	NORMALE
11	21921002029	0.0	15.0	15.0	NORMALE
12	181839068254	0.0	13.5	13.5	NORMALE
13	161639065290	0.0	16.0	16.0	NORMALE
14	21119047942	0.0	13.5	13.5	NORMALE
15	181839071141	0.0	13.5	13.5	NORMALE
16	181839070598	0.0	14.0	14.0	NORMALE
17	171739076237	0.0	15.0	15.0	NORMALE
18	181839064400	0.0	14.0	14.0	NORMALE
19	181839065591	0.0	13.0	13.0	NORMALE
20	21901032026	0.0	15.0	15.0	NORMALE
21	181839071500	0.0	17.0	17.0	NORMALE
22	171739074278	0.0	17.0	17.0	NORMALE
23	171739066641	0.0	13.5	13.5	NORMALE
24	181839071099	0.0	13.5	13.5	NORMALE
25	171739073695	0.0	13.5	13.5	NORMALE
26	181839068427	0.0	0.0	0.0	NORMALE
27	171739070637	0.0	13.0	13.0	NORMALE
28	181839067461	0.0	14.0	14.0	NORMALE
29	181839067551	0.0	14.0	14.0	NORMALE
30	171734048443	0.0	14.0	14.0	NORMALE
31	181839064561	0.0	14.0	14.0	NORMALE
32	181839066388	0.0	15.0	15.0	NORMALE
33	16049055859	0.0	15.0	15.0	NORMALE
34	21099040497	0.0	14.0	14.0	NORMALE
35	191439060833	0.0	13.0	13.0	NORMALE
36	1699929159	0.0	15.0	15.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Machines Hydrauliques et Pneumatiques / Section A / 3

#	Matricule	Examen	CC	MG	Session
1	181839073098	0.0	13.0	13.0	NORMALE
2	181839072968	0.0	13.0	13.0	NORMALE
3	171739066729	0.0	0.0	0.0	NORMALE
4	171739074293	0.0	0.0	0.0	NORMALE
5	161639065510	0.0	16.0	16.0	NORMALE
6	181839064406	0.0	14.0	14.0	NORMALE
7	181839064568	0.0	14.0	14.0	NORMALE
8	171739055009	0.0	0.0	0.0	NORMALE
9	191439071075	0.0	16.0	16.0	NORMALE
10	181839065602	0.0	13.0	13.0	NORMALE
11	21059058637	0.0	14.0	14.0	NORMALE
12	161639073089	0.0	18.0	18.0	NORMALE
13	181839067498	0.0	15.0	15.0	NORMALE
14	181839066549	0.0	13.5	13.5	NORMALE
15	181839070717	0.0	13.0	13.0	NORMALE
16	181839071507	0.0	14.0	14.0	NORMALE
17	171839079960	0.0	0.0	0.0	NORMALE
18	181839069773	0.0	16.0	16.0	NORMALE
19	171739070666	0.0	14.0	14.0	NORMALE
20	181839071159	0.0	13.0	13.0	NORMALE
21	181839071111	0.0	13.0	13.0	NORMALE
22	171739073744	0.0	13.0	13.0	NORMALE
23	181839068311	0.0	14.0	14.0	NORMALE
24	181839069384	0.0	0.0	0.0	NORMALE
25	181839071636	0.0	12.0	12.0	NORMALE
26	19119035122	0.0	0.0	0.0	NORMALE
27	181839064861	0.0	18.0	18.0	NORMALE
28	181839068432	0.0	14.0	14.0	NORMALE
29	181839067566	0.0	15.0	15.0	NORMALE
30	181539071041	0.0	16.0	16.0	NORMALE
31	21129045597	0.0	14.0	14.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: TP Machines Hydrauliques et Pneumatiques / Section A / 4

#	Matricule	Examen	CC	MG	Session
1	181839065611	0.0	0.0	0.0	NORMALE
2	171739064409	0.0	13.5	13.5	NORMALE
3	2097803145	0.0	15.0	15.0	NORMALE
4	171739067214	0.0	12.0	12.0	NORMALE
5	181839068442	0.0	14.0	14.0	NORMALE
6	181839073593	0.0	14.0	14.0	NORMALE
7	181839069388	0.0	0.0	0.0	NORMALE
8	161639065545	0.0	15.0	15.0	NORMALE
9	181839071179	0.0	13.0	13.0	NORMALE
10	19059060528	0.0	14.0	14.0	NORMALE
11	171739070700	0.0	14.0	14.0	NORMALE
12	181839072969	0.0	14.0	14.0	NORMALE
13	181839071133	0.0	0.0	0.0	NORMALE
14	181839064907	0.0	15.0	15.0	NORMALE
15	181839064580	0.0	14.0	14.0	NORMALE
16	21079077078	0.0	14.0	14.0	NORMALE
17	181839064432	0.0	13.5	13.5	NORMALE
18	181839071570	0.0	0.0	0.0	NORMALE
19	181839066645	0.0	13.5	13.5	NORMALE
20	21119042267	0.0	13.0	13.0	NORMALE
21	171739073751	0.0	16.0	16.0	NORMALE
22	181839068340	0.0	14.0	14.0	NORMALE
23	181839067900	0.0	12.0	12.0	NORMALE
24	181839067531	0.0	0.0	0.0	NORMALE
25	181839069897	0.0	15.0	15.0	NORMALE
26	181839070744	0.0	14.5	14.5	NORMALE
27	171739080780	0.0	12.0	12.0	NORMALE
28	181839072203	0.0	16.0	16.0	NORMALE
29	161639075779	0.0	16.0	16.0	NORMALE
30	181839067553	0.0	14.0	14.0	NORMALE
31	21129049959	0.0	15.0	15.0	NORMALE
32	161539064956	0.0	15.0	15.0	NORMALE
33	181531031186	0.0	0.0	0.0	NORMALE
34	211539078161	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Machines Hydrauliques et Pneumatiques / Section A / 5

#	Matricule	Examen	CC	MG	Session
1	181839068463	0.0	13.0	13.0	NORMALE
2	181839054116	0.0	16.0	16.0	NORMALE
3	181839067534	0.0	16.0	16.0	NORMALE
4	161639071405	0.0	12.0	12.0	NORMALE
5	181839064582	0.0	14.0	14.0	NORMALE
6	181839073003	0.0	14.0	14.0	NORMALE
7	171739068212	0.0	14.0	14.0	NORMALE
8	181839073618	0.0	12.5	12.5	NORMALE
9	21119045011	0.0	15.0	15.0	NORMALE
10	181839065350	0.0	0.0	0.0	NORMALE
11	181839065614	0.0	12.5	12.5	NORMALE
12	181839068360	0.0	13.0	13.0	NORMALE
13	171739074190	0.0	0.0	0.0	NORMALE
14	171739071373	0.0	16.0	16.0	NORMALE
15	181839067903	0.0	12.0	12.0	NORMALE
16	181839064519	0.0	15.0	15.0	NORMALE
17	171739065374	0.0	13.0	13.0	NORMALE
18	181839069898	0.0	16.0	16.0	NORMALE
19	171739081369	0.0	0.0	0.0	NORMALE
20	181839069416	0.0	14.0	14.0	NORMALE
21	181839071134	0.0	14.0	14.0	NORMALE
22	181839072329	0.0	15.0	15.0	NORMALE
23	181839070855	0.0	14.0	14.0	NORMALE
24	161639084054	0.0	12.0	12.0	NORMALE
25	181839071587	0.0	14.5	14.5	NORMALE
26	181539083230	0.0	15.0	15.0	NORMALE
27	181839067419	0.0	16.0	16.0	NORMALE
28	181839071386	0.0	14.5	14.5	NORMALE
29	211539065167	0.0	15.0	15.0	NORMALE
30	16129053664	0.0	0.0	0.0	NORMALE
31	21099043186	0.0	15.0	15.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: TP Machines Hydrauliques et Pneumatiques / Section A / 6

#	Matricule	Examen	CC	MG	Session
1	181839071054	0.0	12.0	12.0	NORMALE
2	181839073004	0.0	15.0	15.0	NORMALE
3	181839067535	0.0	16.0	16.0	NORMALE
4	181839068467	0.0	15.0	15.0	NORMALE
5	181839072913	0.0	15.0	15.0	NORMALE
6	181839067424	0.0	13.5	13.5	NORMALE
7	171739074198	0.0	12.0	12.0	NORMALE
8	181839065364	0.0	0.0	0.0	NORMALE
9	181839068378	0.0	0.0	0.0	NORMALE
10	171739081410	0.0	13.5	13.5	NORMALE
11	181839065616	0.0	15.0	15.0	NORMALE
12	161639051662	0.0	15.0	15.0	NORMALE
13	161639071445	0.0	0.0	0.0	NORMALE
14	161639084240	0.0	0.0	0.0	NORMALE
15	181839080094	0.0	0.0	0.0	NORMALE
16	181839071412	0.0	16.0	16.0	NORMALE
17	181839064014	0.0	14.0	14.0	NORMALE
18	171739065514	0.0	14.0	14.0	NORMALE
19	181839064523	0.0	15.0	15.0	NORMALE
20	181839071599	0.0	16.0	16.0	NORMALE
21	181839069437	0.0	0.0	0.0	NORMALE
22	171739071884	0.0	14.0	14.0	NORMALE
23	21119045488	0.0	14.0	14.0	NORMALE
24	181839070295	0.0	0.0	0.0	NORMALE
25	181839067969	0.0	0.0	0.0	NORMALE
26	171739068432	0.0	12.0	12.0	NORMALE
27	181839071137	0.0	16.0	16.0	NORMALE
28	181839064584	0.0	0.0	0.0	NORMALE
29	211339057344	0.0	0.0	0.0	NORMALE
30	211539070480	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Mécanismes Industriels et Transmission de Puissance / Section A / 1

#	Matricule	Examen	CC	MG	Session
1	181839071097	0.0	11.0	11.0	NORMALE
2	21119045596	0.0	12.0	12.0	NORMALE
3	171739074240	0.0	0.0	0.0	NORMALE
4	181839073019	0.0	12.0	12.0	NORMALE
5	20089051962	0.0	11.5	11.5	NORMALE
6	181839072953	0.0	11.0	11.0	NORMALE
7	171739066600	0.0	15.0	15.0	NORMALE
8	181839068972	0.0	10.0	10.0	NORMALE
9	181839069445	0.0	10.0	10.0	NORMALE
10	21039049545	0.0	12.0	12.0	NORMALE
11	181839070589	0.0	11.0	11.0	NORMALE
12	181839071606	0.0	12.0	12.0	NORMALE
13	171731002915	0.0	12.0	12.0	NORMALE
14	181839067427	0.0	17.0	17.0	NORMALE
15	181839067547	0.0	13.5	13.5	NORMALE
16	181839064850	0.0	11.5	11.5	NORMALE
17	181839071138	0.0	15.0	15.0	NORMALE
18	161639072568	0.0	13.5	13.5	NORMALE
19	171739069739	0.0	10.0	10.0	NORMALE
20	181839068214	0.0	12.0	12.0	NORMALE
21	171739081794	0.0	13.5	13.5	NORMALE
22	161639057016	0.0	10.0	10.0	NORMALE
23	181839064390	0.0	15.0	15.0	NORMALE
24	181839065419	0.0	0.0	0.0	NORMALE
25	181839071435	0.0	0.0	0.0	NORMALE
26	181839064560	0.0	13.5	13.5	NORMALE
27	181839065637	0.0	0.0	0.0	NORMALE
28	181839068383	0.0	0.0	0.0	NORMALE
29	171739072700	0.0	0.0	0.0	NORMALE
30	191539070554	0.0	0.0	0.0	NORMALE
31	211439057923	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: TP Mécanismes Industriels et Transmission de Puissance / Section A / 2

#	Matricule	Examen	CC	MG	Session
1	181839073023	0.0	14.0	14.0	NORMALE
2	181539070639	0.0	0.0	0.0	NORMALE
3	181839069378	0.0	12.5	12.5	NORMALE
4	181839072959	0.0	14.0	14.0	NORMALE
5	181839064851	0.0	10.0	10.0	NORMALE
6	161639072569	0.0	0.0	0.0	NORMALE
7	171739082086	0.0	0.0	0.0	NORMALE
8	181839069474	0.0	11.5	11.5	NORMALE
9	181839071634	0.0	0.0	0.0	NORMALE
10	21922002029	0.0	20.0	20.0	NORMALE
11	21921002029	0.0	20.0	20.0	NORMALE
12	181839068254	0.0	15.0	15.0	NORMALE
13	161639065290	0.0	12.5	12.5	NORMALE
14	21119047942	0.0	12.5	12.5	NORMALE
15	181839071141	0.0	13.5	13.5	NORMALE
16	181839070598	0.0	0.0	0.0	NORMALE
17	171739076237	0.0	12.0	12.0	NORMALE
18	181839064400	0.0	0.0	0.0	NORMALE
19	181839065591	0.0	13.5	13.5	NORMALE
20	21901032026	0.0	20.0	20.0	NORMALE
21	181839071500	0.0	14.0	14.0	NORMALE
22	171739074278	0.0	10.0	10.0	NORMALE
23	171739066641	0.0	10.0	10.0	NORMALE
24	181839071099	0.0	10.0	10.0	NORMALE
25	171739073695	0.0	10.0	10.0	NORMALE
26	181839068427	0.0	0.0	0.0	NORMALE
27	171739070637	0.0	12.0	12.0	NORMALE
28	181839067461	0.0	11.0	11.0	NORMALE
29	181839067551	0.0	11.5	11.5	NORMALE
30	171734048443	0.0	15.0	15.0	NORMALE
31	181839064561	0.0	13.5	13.5	NORMALE
32	181839066388	0.0	14.0	14.0	NORMALE
33	16049055859	0.0	20.0	20.0	NORMALE
34	21099040497	0.0	14.5	14.5	NORMALE
35	191439060833	0.0	12.0	12.0	NORMALE
36	1699929159	0.0	20.0	20.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Mécanismes Industriels et Transmission de Puissance / Section A / 3

#	Matricule	Examen	CC	MG	Session
1	181839073098	0.0	14.0	14.0	NORMALE
2	181839072968	0.0	12.0	12.0	NORMALE
3	171739066729	0.0	0.0	0.0	NORMALE
4	171739074293	0.0	0.0	0.0	NORMALE
5	161639065510	0.0	13.5	13.5	NORMALE
6	181839064406	0.0	14.0	14.0	NORMALE
7	181839064568	0.0	12.0	12.0	NORMALE
8	171739055009	0.0	0.0	0.0	NORMALE
9	191439071075	0.0	0.0	0.0	NORMALE
10	181839065602	0.0	12.0	12.0	NORMALE
11	21059058637	0.0	0.0	0.0	NORMALE
12	161639073089	0.0	12.0	12.0	NORMALE
13	181839067498	0.0	12.0	12.0	NORMALE
14	181839066549	0.0	14.0	14.0	NORMALE
15	181839070717	0.0	12.9	12.9	NORMALE
16	181839071507	0.0	13.0	13.0	NORMALE
17	171839079960	0.0	13.5	13.5	NORMALE
18	181839069773	0.0	12.0	12.0	NORMALE
19	171739070666	0.0	13.5	13.5	NORMALE
20	181839071159	0.0	13.5	13.5	NORMALE
21	181839071111	0.0	13.5	13.5	NORMALE
22	171739073744	0.0	13.5	13.5	NORMALE
23	181839068311	0.0	13.5	13.5	NORMALE
24	181839069384	0.0	0.0	0.0	NORMALE
25	181839071636	0.0	13.5	13.5	NORMALE
26	19119035122	0.0	0.0	0.0	NORMALE
27	181839064861	0.0	12.0	12.0	NORMALE
28	181839068432	0.0	11.0	11.0	NORMALE
29	181839067566	0.0	14.0	14.0	NORMALE
30	181539071041	0.0	0.0	0.0	NORMALE
31	21129045597	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: TP Mécanismes Industriels et Transmission de Puissance / Section A / 4

#	Matricule	Examen	CC	MG	Session
1	181839065611	0.0	0.0	0.0	NORMALE
2	171739064409	0.0	0.0	0.0	NORMALE
3	2097803145	0.0	17.0	17.0	NORMALE
4	171739067214	0.0	0.0	0.0	NORMALE
5	181839068442	0.0	14.0	14.0	NORMALE
6	181839073593	0.0	18.0	18.0	NORMALE
7	181839069388	0.0	0.0	0.0	NORMALE
8	161639065545	0.0	17.0	17.0	NORMALE
9	181839071179	0.0	13.5	13.5	NORMALE
10	19059060528	0.0	14.0	14.0	NORMALE
11	171739070700	0.0	11.5	11.5	NORMALE
12	181839072969	0.0	14.0	14.0	NORMALE
13	181839071133	0.0	0.0	0.0	NORMALE
14	181839064907	0.0	17.0	17.0	NORMALE
15	181839064580	0.0	12.0	12.0	NORMALE
16	21079077078	0.0	12.0	12.0	NORMALE
17	181839064432	0.0	14.0	14.0	NORMALE
18	181839071570	0.0	0.0	0.0	NORMALE
19	181839066645	0.0	17.0	17.0	NORMALE
20	21119042267	0.0	12.0	12.0	NORMALE
21	171739073751	0.0	12.0	12.0	NORMALE
22	181839068340	0.0	0.0	0.0	NORMALE
23	181839067900	0.0	11.5	11.5	NORMALE
24	181839067531	0.0	0.0	0.0	NORMALE
25	181839069897	0.0	17.0	17.0	NORMALE
26	181839070744	0.0	14.0	14.0	NORMALE
27	171739080780	0.0	11.0	11.0	NORMALE
28	181839072203	0.0	14.0	14.0	NORMALE
29	161639075779	0.0	12.5	12.5	NORMALE
30	181839067553	0.0	12.5	12.5	NORMALE
31	21129049959	0.0	17.0	17.0	NORMALE
32	161539064956	0.0	12.0	12.0	NORMALE
33	181531031186	0.0	0.0	0.0	NORMALE
34	211539078161	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Mécanismes Industriels et Transmission de Puissance / Section A / 5

#	Matricule	Examen	CC	MG	Session
1	181839068463	0.0	12.5	12.5	NORMALE
2	181839054116	0.0	17.0	17.0	NORMALE
3	181839067534	0.0	17.0	17.0	NORMALE
4	161639071405	0.0	12.0	12.0	NORMALE
5	181839064582	0.0	8.0	8.0	NORMALE
6	181839073003	0.0	12.0	12.0	NORMALE
7	171739068212	0.0	12.0	12.0	NORMALE
8	181839073618	0.0	11.0	11.0	NORMALE
9	21119045011	0.0	11.0	11.0	NORMALE
10	181839065350	0.0	0.0	0.0	NORMALE
11	181839065614	0.0	5.0	5.0	NORMALE
12	181839068360	0.0	12.0	12.0	NORMALE
13	171739074190	0.0	0.0	0.0	NORMALE
14	171739071373	0.0	14.0	14.0	NORMALE
15	181839067903	0.0	11.0	11.0	NORMALE
16	181839064519	0.0	14.5	14.5	NORMALE
17	171739065374	0.0	12.5	12.5	NORMALE
18	181839069898	0.0	16.0	16.0	NORMALE
19	171739081369	0.0	0.0	0.0	NORMALE
20	181839069416	0.0	15.0	15.0	NORMALE
21	181839071134	0.0	16.0	16.0	NORMALE
22	181839072329	0.0	12.0	12.0	NORMALE
23	181839070855	0.0	10.0	10.0	NORMALE
24	161639084054	0.0	12.0	12.0	NORMALE
25	181839071587	0.0	12.0	12.0	NORMALE
26	181539083230	0.0	16.0	16.0	NORMALE
27	181839067419	0.0	16.5	16.5	NORMALE
28	181839071386	0.0	15.5	15.5	NORMALE
29	211539065167	0.0	14.0	14.0	NORMALE
30	16129053664	0.0	0.0	0.0	NORMALE
31	21099043186	0.0	13.0	13.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Mécanismes Industriels et Transmission de Puissance / Section A / 6

#	Matricule	Examen	CC	MG	Session
1	181839071054	0.0	13.5	13.5	NORMALE
2	181839073004	0.0	11.0	11.0	NORMALE
3	181839067535	0.0	17.0	17.0	NORMALE
4	181839068467	0.0	12.5	12.5	NORMALE
5	181839072913	0.0	0.0	0.0	NORMALE
6	181839067424	0.0	12.0	12.0	NORMALE
7	171739074198	0.0	13.5	13.5	NORMALE
8	181839065364	0.0	0.0	0.0	NORMALE
9	181839068378	0.0	0.0	0.0	NORMALE
10	171739081410	0.0	8.0	8.0	NORMALE
11	181839065616	0.0	13.5	13.5	NORMALE
12	161639051662	0.0	13.5	13.5	NORMALE
13	161639071445	0.0	10.0	10.0	NORMALE
14	161639084240	0.0	12.5	12.5	NORMALE
15	181839080094	0.0	0.0	0.0	NORMALE
16	181839071412	0.0	12.5	12.5	NORMALE
17	181839064014	0.0	13.0	13.0	NORMALE
18	171739065514	0.0	12.0	12.0	NORMALE
19	181839064523	0.0	14.0	14.0	NORMALE
20	181839071599	0.0	13.5	13.5	NORMALE
21	181839069437	0.0	0.0	0.0	NORMALE
22	171739071884	0.0	13.5	13.5	NORMALE
23	21119045488	0.0	14.0	14.0	NORMALE
24	181839070295	0.0	0.0	0.0	NORMALE
25	181839067969	0.0	0.0	0.0	NORMALE
26	171739068432	0.0	12.0	12.0	NORMALE
27	181839071137	0.0	14.5	14.5	NORMALE
28	181839064584	0.0	0.0	0.0	NORMALE
29	211339057344	0.0	11.5	11.5	NORMALE
30	211539070480	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: TP Modélisation et Simulation des Machines Electriques / Section A / 1

#	Matricule	Examen	CC	MG	Session
1	181839071097	0.0	19.0	19.0	NORMALE
2	21119045596	0.0	0.0	0.0	NORMALE
3	171739074240	0.0	0.0	0.0	NORMALE
4	181839073019	0.0	19.0	19.0	NORMALE
5	20089051962	0.0	10.0	10.0	NORMALE
6	181839072953	0.0	18.0	18.0	NORMALE
7	171739066600	0.0	8.0	8.0	NORMALE
8	181839068972	0.0	18.0	18.0	NORMALE
9	181839069445	0.0	18.0	18.0	NORMALE
10	21039049545	0.0	19.0	19.0	NORMALE
11	181839070589	0.0	18.0	18.0	NORMALE
12	181839071606	0.0	16.0	16.0	NORMALE
13	171731002915	0.0	19.0	19.0	NORMALE
14	181839067427	0.0	18.0	18.0	NORMALE
15	181839067547	0.0	14.0	14.0	NORMALE
16	181839064850	0.0	8.0	8.0	NORMALE
17	181839071138	0.0	14.0	14.0	NORMALE
18	161639072568	0.0	18.0	18.0	NORMALE
19	171739069739	0.0	18.0	18.0	NORMALE
20	181839068214	0.0	14.0	14.0	NORMALE
21	171739081794	0.0	18.0	18.0	NORMALE
22	161639057016	0.0	19.0	19.0	NORMALE
23	181839064390	0.0	0.0	0.0	NORMALE
24	181839065419	0.0	0.0	0.0	NORMALE
25	181839071435	0.0	0.0	0.0	NORMALE
26	181839064560	0.0	19.0	19.0	NORMALE
27	181839065637	0.0	0.0	0.0	NORMALE
28	181839068383	0.0	0.0	0.0	NORMALE
29	171739072700	0.0	0.0	0.0	NORMALE
30	191539070554	0.0	0.0	0.0	NORMALE
31	211439057923	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: TP Modélisation et Simulation des Machines Electriques / Section A / 2

#	Matricule	Examen	CC	MG	Session
1	181839073023	0.0	0.0	0.0	NORMALE
2	181539070639	0.0	0.0	0.0	NORMALE
3	181839069378	0.0	18.0	18.0	NORMALE
4	181839072959	0.0	16.0	16.0	NORMALE
5	181839064851	0.0	18.0	18.0	NORMALE
6	161639072569	0.0	0.0	0.0	NORMALE
7	171739082086	0.0	0.0	0.0	NORMALE
8	181839069474	0.0	18.0	18.0	NORMALE
9	181839071634	0.0	0.0	0.0	NORMALE
10	21922002029	0.0	18.0	18.0	NORMALE
11	21921002029	0.0	18.0	18.0	NORMALE
12	181839068254	0.0	17.0	17.0	NORMALE
13	161639065290	0.0	11.25	11.25	NORMALE
14	21119047942	0.0	12.0	12.0	NORMALE
15	181839071141	0.0	10.0	10.0	NORMALE
16	181839070598	0.0	18.0	18.0	NORMALE
17	171739076237	0.0	18.0	18.0	NORMALE
18	181839064400	0.0	0.0	0.0	NORMALE
19	181839065591	0.0	0.0	0.0	NORMALE
20	21901032026	0.0	18.0	18.0	NORMALE
21	181839071500	0.0	10.0	10.0	NORMALE
22	171739074278	0.0	10.0	10.0	NORMALE
23	171739066641	0.0	12.0	12.0	NORMALE
24	181839071099	0.0	18.0	18.0	NORMALE
25	171739073695	0.0	10.0	10.0	NORMALE
26	181839068427	0.0	0.0	0.0	NORMALE
27	171739070637	0.0	14.0	14.0	NORMALE
28	181839067461	0.0	17.0	17.0	NORMALE
29	181839067551	0.0	17.0	17.0	NORMALE
30	171734048443	0.0	8.0	8.0	NORMALE
31	181839064561	0.0	19.0	19.0	NORMALE
32	181839066388	0.0	14.0	14.0	NORMALE
33	16049055859	0.0	18.0	18.0	NORMALE
34	21099040497	0.0	19.0	19.0	NORMALE
35	191439060833	0.0	16.0	16.0	NORMALE
36	1699929159	0.0	18.0	18.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Modélisation et Simulation des Machines Electriques / Section A / 3

#	Matricule	Examen	CC	MG	Session
1	181839073098	0.0	18.0	18.0	NORMALE
2	181839072968	0.0	0.0	0.0	NORMALE
3	171739066729	0.0	0.0	0.0	NORMALE
4	171739074293	0.0	0.0	0.0	NORMALE
5	161639065510	0.0	18.0	18.0	NORMALE
6	181839064406	0.0	0.0	0.0	NORMALE
7	181839064568	0.0	0.0	0.0	NORMALE
8	171739055009	0.0	0.0	0.0	NORMALE
9	191439071075	0.0	15.0	15.0	NORMALE
10	181839065602	0.0	16.0	16.0	NORMALE
11	21059058637	0.0	12.0	12.0	NORMALE
12	161639073089	0.0	18.0	18.0	NORMALE
13	181839067498	0.0	17.0	17.0	NORMALE
14	181839066549	0.0	18.0	18.0	NORMALE
15	181839070717	0.0	18.0	18.0	NORMALE
16	181839071507	0.0	17.0	17.0	NORMALE
17	171839079960	0.0	18.0	18.0	NORMALE
18	181839069773	0.0	12.0	12.0	NORMALE
19	171739070666	0.0	17.0	17.0	NORMALE
20	181839071159	0.0	15.0	15.0	NORMALE
21	181839071111	0.0	15.0	15.0	NORMALE
22	171739073744	0.0	15.0	15.0	NORMALE
23	181839068311	0.0	17.0	17.0	NORMALE
24	181839069384	0.0	0.0	0.0	NORMALE
25	181839071636	0.0	10.0	10.0	NORMALE
26	19119035122	0.0	16.0	16.0	NORMALE
27	181839064861	0.0	18.0	18.0	NORMALE
28	181839068432	0.0	15.0	15.0	NORMALE
29	181839067566	0.0	18.0	18.0	NORMALE
30	181539071041	0.0	0.0	0.0	NORMALE
31	21129045597	0.0	18.0	18.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: TP Modélisation et Simulation des Machines Electriques / Section A / 4

#	Matricule	Examen	CC	MG	Session
1	181839065611	0.0	0.0	0.0	NORMALE
2	171739064409	0.0	0.0	0.0	NORMALE
3	2097803145	0.0	12.0	12.0	NORMALE
4	171739067214	0.0	16.0	16.0	NORMALE
5	181839068442	0.0	15.0	15.0	NORMALE
6	181839073593	0.0	17.0	17.0	NORMALE
7	181839069388	0.0	0.0	0.0	NORMALE
8	161639065545	0.0	18.0	18.0	NORMALE
9	181839071179	0.0	14.0	14.0	NORMALE
10	19059060528	0.0	15.0	15.0	NORMALE
11	171739070700	0.0	0.0	0.0	NORMALE
12	181839072969	0.0	0.0	0.0	NORMALE
13	181839071133	0.0	0.0	0.0	NORMALE
14	181839064907	0.0	14.0	14.0	NORMALE
15	181839064580	0.0	19.0	19.0	NORMALE
16	21079077078	0.0	19.0	19.0	NORMALE
17	181839064432	0.0	19.0	19.0	NORMALE
18	181839071570	0.0	0.0	0.0	NORMALE
19	181839066645	0.0	18.0	18.0	NORMALE
20	21119042267	0.0	0.0	0.0	NORMALE
21	171739073751	0.0	18.0	18.0	NORMALE
22	181839068340	0.0	0.0	0.0	NORMALE
23	181839067900	0.0	16.0	16.0	NORMALE
24	181839067531	0.0	0.0	0.0	NORMALE
25	181839069897	0.0	12.0	12.0	NORMALE
26	181839070744	0.0	18.0	18.0	NORMALE
27	171739080780	0.0	16.0	16.0	NORMALE
28	181839072203	0.0	18.0	18.0	NORMALE
29	161639075779	0.0	18.0	18.0	NORMALE
30	181839067553	0.0	12.0	12.0	NORMALE
31	21129049959	0.0	14.0	14.0	NORMALE
32	161539064956	0.0	0.0	0.0	NORMALE
33	181531031186	0.0	0.0	0.0	NORMALE
34	211539078161	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Modélisation et Simulation des Machines Electriques / Section A / 5

#	Matricule	Examen	CC	MG	Session
1	181839068463	0.0	15.0	15.0	NORMALE
2	181839054116	0.0	18.0	18.0	NORMALE
3	181839067534	0.0	18.0	18.0	NORMALE
4	161639071405	0.0	16.0	16.0	NORMALE
5	181839064582	0.0	0.0	0.0	NORMALE
6	181839073003	0.0	18.0	18.0	NORMALE
7	171739068212	0.0	16.0	16.0	NORMALE
8	181839073618	0.0	19.0	19.0	NORMALE
9	21119045011	0.0	12.0	12.0	NORMALE
10	181839065350	0.0	0.0	0.0	NORMALE
11	181839065614	0.0	0.0	0.0	NORMALE
12	181839068360	0.0	15.0	15.0	NORMALE
13	171739074190	0.0	0.0	0.0	NORMALE
14	171739071373	0.0	0.0	0.0	NORMALE
15	181839067903	0.0	16.0	16.0	NORMALE
16	181839064519	0.0	0.0	0.0	NORMALE
17	171739065374	0.0	9.0	9.0	NORMALE
18	181839069898	0.0	12.0	12.0	NORMALE
19	171739081369	0.0	0.0	0.0	NORMALE
20	181839069416	0.0	18.0	18.0	NORMALE
21	181839071134	0.0	10.0	10.0	NORMALE
22	181839072329	0.0	18.0	18.0	NORMALE
23	181839070855	0.0	18.0	18.0	NORMALE
24	161639084054	0.0	16.0	16.0	NORMALE
25	181839071587	0.0	16.0	16.0	NORMALE
26	181539083230	0.0	14.0	14.0	NORMALE
27	181839067419	0.0	14.0	14.0	NORMALE
28	181839071386	0.0	0.0	0.0	NORMALE
29	211539065167	0.0	17.0	17.0	NORMALE
30	16129053664	0.0	0.0	0.0	NORMALE
31	21099043186	0.0	14.0	14.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Modélisation et Simulation des Machines Electriques / Section A / 6

#	Matricule	Examen	CC	MG	Session
1	181839071054	0.0	10.0	10.0	NORMALE
2	181839073004	0.0	0.0	0.0	NORMALE
3	181839067535	0.0	14.0	14.0	NORMALE
4	181839068467	0.0	15.0	15.0	NORMALE
5	181839072913	0.0	0.0	0.0	NORMALE
6	181839067424	0.0	0.0	0.0	NORMALE
7	171739074198	0.0	10.0	10.0	NORMALE
8	181839065364	0.0	0.0	0.0	NORMALE
9	181839068378	0.0	0.0	0.0	NORMALE
10	171739081410	0.0	0.0	0.0	NORMALE
11	181839065616	0.0	19.0	19.0	NORMALE
12	161639051662	0.0	17.0	17.0	NORMALE
13	161639071445	0.0	12.5	12.5	NORMALE
14	161639084240	0.0	12.0	12.0	NORMALE
15	181839080094	0.0	0.0	0.0	NORMALE
16	181839071412	0.0	19.0	19.0	NORMALE
17	181839064014	0.0	19.0	19.0	NORMALE
18	171739065514	0.0	17.0	17.0	NORMALE
19	181839064523	0.0	0.0	0.0	NORMALE
20	181839071599	0.0	19.0	19.0	NORMALE
21	181839069437	0.0	0.0	0.0	NORMALE
22	171739071884	0.0	18.0	18.0	NORMALE
23	21119045488	0.0	15.0	15.0	NORMALE
24	181839070295	0.0	0.0	0.0	NORMALE
25	181839067969	0.0	0.0	0.0	NORMALE
26	171739068432	0.0	16.0	16.0	NORMALE
27	181839071137	0.0	15.0	15.0	NORMALE
28	181839064584	0.0	0.0	0.0	NORMALE
29	211339057344	0.0	0.0	0.0	NORMALE
30	211539070480	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: TP Réseaux Electriques Industriels / Section A / 1

#	Matricule	Examen	CC	MG	Session
1	181839071097	0.0	14.0	14.0	NORMALE
2	21119045596	0.0	0.0	0.0	NORMALE
3	171739074240	0.0	0.0	0.0	NORMALE
4	181839073019	0.0	16.0	16.0	NORMALE
5	20089051962	0.0	13.5	13.5	NORMALE
6	181839072953	0.0	14.0	14.0	NORMALE
7	171739066600	0.0	16.0	16.0	NORMALE
8	181839068972	0.0	15.0	15.0	NORMALE
9	181839069445	0.0	15.0	15.0	NORMALE
10	21039049545	0.0	18.0	18.0	NORMALE
11	181839070589	0.0	15.0	15.0	NORMALE
12	181839071606	0.0	14.0	14.0	NORMALE
13	171731002915	0.0	14.0	14.0	NORMALE
14	181839067427	0.0	15.5	15.5	NORMALE
15	181839067547	0.0	15.0	15.0	NORMALE
16	181839064850	0.0	16.0	16.0	NORMALE
17	181839071138	0.0	14.5	14.5	NORMALE
18	161639072568	0.0	14.5	14.5	NORMALE
19	171739069739	0.0	14.0	14.0	NORMALE
20	181839068214	0.0	14.5	14.5	NORMALE
21	171739081794	0.0	15.0	15.0	NORMALE
22	161639057016	0.0	15.0	15.0	NORMALE
23	181839064390	0.0	15.5	15.5	NORMALE
24	181839065419	0.0	0.0	0.0	NORMALE
25	181839071435	0.0	0.0	0.0	NORMALE
26	181839064560	0.0	14.0	14.0	NORMALE
27	181839065637	0.0	16.0	16.0	NORMALE
28	181839068383	0.0	0.0	0.0	NORMALE
29	171739072700	0.0	0.0	0.0	NORMALE
30	191539070554	0.0	14.5	14.5	NORMALE
31	211439057923	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: TP Réseaux Electriques Industriels / Section A / 2

#	Matricule	Examen	CC	MG	Session
1	181839073023	0.0	15.5	15.5	NORMALE
2	181539070639	0.0	0.0	0.0	NORMALE
3	181839069378	0.0	16.5	16.5	NORMALE
4	181839072959	0.0	15.5	15.5	NORMALE
5	181839064851	0.0	15.0	15.0	NORMALE
6	161639072569	0.0	0.0	0.0	NORMALE
7	171739082086	0.0	0.0	0.0	NORMALE
8	181839069474	0.0	14.0	14.0	NORMALE
9	181839071634	0.0	0.0	0.0	NORMALE
10	21922002029	0.0	18.0	18.0	NORMALE
11	21921002029	0.0	18.0	18.0	NORMALE
12	181839068254	0.0	16.5	16.5	NORMALE
13	161639065290	0.0	15.0	15.0	NORMALE
14	21119047942	0.0	15.0	15.0	NORMALE
15	181839071141	0.0	14.0	14.0	NORMALE
16	181839070598	0.0	14.0	14.0	NORMALE
17	171739076237	0.0	14.0	14.0	NORMALE
18	181839064400	0.0	0.0	0.0	NORMALE
19	181839065591	0.0	15.5	15.5	NORMALE
20	21901032026	0.0	18.0	18.0	NORMALE
21	181839071500	0.0	14.0	14.0	NORMALE
22	171739074278	0.0	12.0	12.0	NORMALE
23	171739066641	0.0	14.5	14.5	NORMALE
24	181839071099	0.0	14.0	14.0	NORMALE
25	171739073695	0.0	14.0	14.0	NORMALE
26	181839068427	0.0	0.0	0.0	NORMALE
27	171739070637	0.0	14.5	14.5	NORMALE
28	181839067461	0.0	15.5	15.5	NORMALE
29	181839067551	0.0	15.5	15.5	NORMALE
30	171734048443	0.0	15.5	15.5	NORMALE
31	181839064561	0.0	15.0	15.0	NORMALE
32	181839066388	0.0	19.0	19.0	NORMALE
33	16049055859	0.0	18.0	18.0	NORMALE
34	21099040497	0.0	15.0	15.0	NORMALE
35	191439060833	0.0	18.5	18.5	NORMALE
36	1699929159	0.0	18.0	18.0	NORMALE

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Filière: electromécanique
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Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09 N°

Matière: TP Réseaux Electriques Industriels / Section A / 3

#	Matricule	Examen	CC	MG	Session
1	181839073098	0.0	15.5	15.5	NORMALE
2	181839072968	0.0	16.5	16.5	NORMALE
3	171739066729	0.0	0.0	0.0	NORMALE
4	171739074293	0.0	0.0	0.0	NORMALE
5	161639065510	0.0	14.5	14.5	NORMALE
6	181839064406	0.0	15.5	15.5	NORMALE
7	181839064568	0.0	16.0	16.0	NORMALE
8	171739055009	0.0	0.0	0.0	NORMALE
9	191439071075	0.0	14.5	14.5	NORMALE
10	181839065602	0.0	15.0	15.0	NORMALE
11	21059058637	0.0	16.0	16.0	NORMALE
12	161639073089	0.0	15.0	15.0	NORMALE
13	181839067498	0.0	15.5	15.5	NORMALE
14	181839066549	0.0	14.5	14.5	NORMALE
15	181839070717	0.0	15.0	15.0	NORMALE
16	181839071507	0.0	16.0	16.0	NORMALE
17	171839079960	0.0	14.0	14.0	NORMALE
18	181839069773	0.0	16.0	16.0	NORMALE
19	171739070666	0.0	16.0	16.0	NORMALE
20	181839071159	0.0	16.5	16.5	NORMALE
21	181839071111	0.0	16.5	16.5	NORMALE
22	171739073744	0.0	16.5	16.5	NORMALE
23	181839068311	0.0	16.0	16.0	NORMALE
24	181839069384	0.0	0.0	0.0	NORMALE
25	181839071636	0.0	14.0	14.0	NORMALE
26	19119035122	0.0	0.0	0.0	NORMALE
27	181839064861	0.0	15.0	15.0	NORMALE
28	181839068432	0.0	16.0	16.0	NORMALE
29	181839067566	0.0	15.0	15.0	NORMALE
30	181539071041	0.0	14.5	14.5	NORMALE
31	21129045597	0.0	15.0	15.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 09

Matière: TP Réseaux Electriques Industriels / Section A / 4

#	Matricule	Examen	CC	MG	Session
1	181839065611	0.0	14.5	14.5	NORMALE
2	171739064409	0.0	14.5	14.5	NORMALE
3	2097803145	0.0	18.5	18.5	NORMALE
4	171739067214	0.0	16.0	16.0	NORMALE
5	181839068442	0.0	15.0	15.0	NORMALE
6	181839073593	0.0	16.0	16.0	NORMALE
7	181839069388	0.0	0.0	0.0	NORMALE
8	161639065545	0.0	15.0	15.0	NORMALE
9	181839071179	0.0	14.5	14.5	NORMALE
10	19059060528	0.0	10.0	10.0	NORMALE
11	171739070700	0.0	13.0	13.0	NORMALE
12	181839072969	0.0	16.0	16.0	NORMALE
13	181839071133	0.0	0.0	0.0	NORMALE
14	181839064907	0.0	18.5	18.5	NORMALE
15	181839064580	0.0	15.5	15.5	NORMALE
16	21079077078	0.0	18.0	18.0	NORMALE
17	181839064432	0.0	16.0	16.0	NORMALE
18	181839071570	0.0	0.0	0.0	NORMALE
19	181839066645	0.0	14.0	14.0	NORMALE
20	21119042267	0.0	0.0	0.0	NORMALE
21	171739073751	0.0	15.0	15.0	NORMALE
22	181839068340	0.0	16.0	16.0	NORMALE
23	181839067900	0.0	16.0	16.0	NORMALE
24	181839067531	0.0	0.0	0.0	NORMALE
25	181839069897	0.0	18.5	18.5	NORMALE
26	181839070744	0.0	16.0	16.0	NORMALE
27	171739080780	0.0	16.0	16.0	NORMALE
28	181839072203	0.0	15.0	15.0	NORMALE
29	161639075779	0.0	15.0	15.0	NORMALE
30	181839067553	0.0	15.0	15.0	NORMALE
31	21129049959	0.0	15.5	15.5	NORMALE
32	161539064956	0.0	17.0	17.0	NORMALE
33	181531031186	0.0	0.0	0.0	NORMALE
34	211539078161	0.0	0.0	0.0	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: TP Réseaux Electriques Industriels / Section A / 5

#	Matricule	Examen	CC	MG	Session
1	181839068463	0.0	15.0	15.0	NORMALE
2	181839054116	0.0	18.5	18.5	NORMALE
3	181839067534	0.0	15.5	15.5	NORMALE
4	161639071405	0.0	16.5	16.5	NORMALE
5	181839064582	0.0	14.5	14.5	NORMALE
6	181839073003	0.0	16.5	16.5	NORMALE
7	171739068212	0.0	14.0	14.0	NORMALE
8	181839073618	0.0	16.0	16.0	NORMALE
9	21119045011	0.0	15.0	15.0	NORMALE
10	181839065350	0.0	0.0	0.0	NORMALE
11	181839065614	0.0	16.0	16.0	NORMALE
12	181839068360	0.0	15.0	15.0	NORMALE
13	171739074190	0.0	0.0	0.0	NORMALE
14	171739071373	0.0	15.0	15.0	NORMALE
15	181839067903	0.0	16.5	16.5	NORMALE
16	181839064519	0.0	15.5	15.5	NORMALE
17	171739065374	0.0	14.0	14.0	NORMALE
18	181839069898	0.0	15.0	15.0	NORMALE
19	171739081369	0.0	0.0	0.0	NORMALE
20	181839069416	0.0	12.0	12.0	NORMALE
21	181839071134	0.0	15.0	15.0	NORMALE
22	181839072329	0.0	15.0	15.0	NORMALE
23	181839070855	0.0	15.5	15.5	NORMALE
24	161639084054	0.0	16.5	16.5	NORMALE
25	181839071587	0.0	14.0	14.0	NORMALE
26	181539083230	0.0	15.5	15.5	NORMALE
27	181839067419	0.0	15.5	15.5	NORMALE
28	181839071386	0.0	14.0	14.0	NORMALE
29	211539065167	0.0	17.0	17.0	NORMALE
30	16129053664	0.0	0.0	0.0	NORMALE
31	21099043186	0.0	15.5	15.5	NORMALE

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Filière: electromécanique
electromécanique

Niveau: Arrêté d'habilitation de l'offre de formation: قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: TP Réseaux Electriques Industriels / Section A / 6

#	Matricule	Examen	CC	MG	Session
1	181839071054	0.0	14.5	14.5	NORMALE
2	181839073004	0.0	15.0	15.0	NORMALE
3	181839067535	0.0	15.5	15.5	NORMALE
4	181839068467	0.0	16.0	16.0	NORMALE
5	181839072913	0.0	15.0	15.0	NORMALE
6	181839067424	0.0	15.5	15.5	NORMALE
7	171739074198	0.0	14.0	14.0	NORMALE
8	181839065364	0.0	0.0	0.0	NORMALE
9	181839068378	0.0	0.0	0.0	NORMALE
10	171739081410	0.0	14.5	14.5	NORMALE
11	181839065616	0.0	16.0	16.0	NORMALE
12	161639051662	0.0	17.0	17.0	NORMALE
13	161639071445	0.0	13.0	13.0	NORMALE
14	161639084240	0.0	15.0	15.0	NORMALE
15	181839080094	0.0	0.0	0.0	NORMALE
16	181839071412	0.0	14.5	14.5	NORMALE
17	181839064014	0.0	16.5	16.5	NORMALE
18	171739065514	0.0	16.5	16.5	NORMALE
19	181839064523	0.0	16.0	16.0	NORMALE
20	181839071599	0.0	14.0	14.0	NORMALE
21	181839069437	0.0	0.0	0.0	NORMALE
22	171739071884	0.0	12.0	12.0	NORMALE
23	21119045488	0.0	16.5	16.5	NORMALE
24	181839070295	0.0	0.0	0.0	NORMALE
25	181839067969	0.0	0.0	0.0	NORMALE
26	171739068432	0.0	14.0	14.0	NORMALE
27	181839071137	0.0	14.5	14.5	NORMALE
28	181839064584	0.0	0.0	0.0	NORMALE
29	211339057344	0.0	0.0	0.0	NORMALE
30	211539070480	0.0	0.0	0.0	NORMALE