



2021/2022

Filière: Electrotechnique
electrotechnique

Niveau:

Matière: anglais technique / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039061893	8.0	0.0	8.0
2	191939067657	1.0	0.0	1.0
3	202039069737	10.0	0.0	10.0
4	202039065534	1.0	0.0	1.0
5	202039066167	18.0	0.0	18.0
6	202039062177	16.0	0.0	16.0
7	202039067362	1.0	0.0	1.0
8	202039062908	8.0	0.0	8.0
9	191939065952	10.0	0.0	10.0
10	202039066160	7.0	0.0	7.0
11	202039063851	5.0	0.0	5.0
12	202039065512	10.0	0.0	10.0
13	202039068925	5.0	0.0	5.0
14	202039065516	10.0	0.0	10.0
15	1902438177	0.0	0.0	0.0
16	202039062965	1.0	0.0	1.0
17	202039070262	7.0	0.0	7.0
18	202039067732	10.0	0.0	10.0
19	202039066061	13.0	0.0	13.0
20	202039061728	12.0	0.0	12.0
21	202039068940	17.0	0.0	17.0
22	202039067137	5.0	0.0	5.0
23	202039068439	5.0	0.0	5.0
24	202039069773	9.0	0.0	9.0
25	202039068503	12.0	0.0	12.0
26	191939072418	10.0	0.0	10.0
27	202039072271	4.0	0.0	4.0
28	202039065537	15.0	0.0	15.0
29	202039063798	0.0	0.0	0.0
30	202039077041	10.0	0.0	10.0
31	202039069672	14.0	0.0	14.0
32	202039069721	10.0	0.0	10.0
33	202039065511	7.0	0.0	7.0
34	202039066410	15.0	0.0	15.0
35	181539073679	12.0	0.0	12.0

Signature de l'enseignant:

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2021/2022

Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: anglais technique / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062966	12.0	0.0	12.0
2	202039064568	1.0	0.0	1.0
3	191939067105	0.0	0.0	0.0
4	202039067348	16.0	0.0	16.0
5	191939072105	10.0	0.0	10.0
6	202039071613	5.0	0.0	5.0
7	202039070189	8.0	0.0	8.0
8	202039061996	6.0	0.0	6.0
9	202039064296	16.0	0.0	16.0
10	202039069765	16.0	0.0	16.0
11	191939065946	17.0	0.0	17.0
12	202039067185	15.0	0.0	15.0
13	202039069739	10.0	0.0	10.0
14	202039061712	1.0	0.0	1.0
15	202039064669	10.0	0.0	10.0
16	202039072256	4.0	0.0	4.0
17	202039062995	18.0	0.0	18.0
18	191939069694	12.0	0.0	12.0
19	181839068247	16.0	0.0	16.0
20	202039061993	16.0	0.0	16.0
21	171739064740	13.5	0.0	13.5
22	202039068192	5.0	0.0	5.0
23	20079067639	13.0	0.0	13.0
24	202039065554	16.0	0.0	16.0
25	202039069788	1.0	0.0	1.0
26	202039071047	5.0	0.0	5.0
27	202039071553	11.0	0.0	11.0
28	202039071643	7.0	0.0	7.0
29	202039070281	13.0	0.0	13.0
30	202039069733	14.0	0.0	14.0
31	202039062792	18.0	0.0	18.0
32	202039062860	10.0	0.0	10.0
33	202039069688	10.0	0.0	10.0
34	202039067224	1.0	0.0	1.0
35	202039071006	4.0	0.0	4.0
36	202039065467	16.0	0.0	16.0

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: anglais technique / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039063850	10.0	0.0	10.0
2	202039069791	5.0	0.0	5.0
3	202039065493	8.0	0.0	8.0
4	202039071928	14.0	0.0	14.0
5	202039067113	13.0	0.0	13.0
6	202039066373	2.0	0.0	2.0
7	202039063807	10.0	0.0	10.0
8	202034016206	10.0	0.0	10.0
9	181839050202	16.0	0.0	16.0
10	202039071719	0.0	0.0	0.0
11	202039067844	10.0	0.0	10.0
12	202039070143	10.0	0.0	10.0
13	191939068659	11.0	0.0	11.0
14	202039067207	2.0	0.0	2.0
15	191939065518	10.0	0.0	10.0
16	202039062174	2.0	0.0	2.0
17	181839066240	1.0	0.0	1.0
18	202039061924	1.0	0.0	1.0
19	202039066429	8.0	0.0	8.0
20	202039064336	5.0	0.0	5.0
21	181839063054	14.0	0.0	14.0
22	202039066157	15.0	0.0	15.0
23	202039067198	0.0	0.0	0.0
24	202039066103	12.0	0.0	12.0
25	202039062963	2.0	0.0	2.0
26	202039070918	5.0	0.0	5.0
27	202039062201	10.0	0.0	10.0
28	202039069665	14.0	0.0	14.0
29	202039064313	14.0	0.0	14.0
30	191939073174	15.0	0.0	15.0
31	202039062216	8.0	0.0	8.0
32	202039063387	17.0	0.0	17.0
33	191939054565	13.0	0.0	13.0
34	202039063561	7.0	0.0	7.0
35	202039066144	10.0	0.0	10.0
36	202039065507	8.0	0.0	8.0
37	202039071723	12.0	0.0	12.0
38	202039065109	11.0	0.0	11.0
39	202039065450	19.0	0.0	19.0

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2021/2022

Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: anglais technique / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039065509	1.0	0.0	1.0
2	202039070150	11.0	0.0	11.0
3	202039064538	1.0	0.0	1.0
4	202039067225	10.0	0.0	10.0
5	191939066762	12.0	0.0	12.0
6	202039062689	7.0	0.0	7.0
7	202039067220	14.0	0.0	14.0
8	202039066105	10.0	0.0	10.0
9	202039069772	7.0	0.0	7.0
10	202039062175	0.0	0.0	0.0
11	202039076231	18.0	0.0	18.0
12	171739051075	10.0	0.0	10.0
13	202039062636	7.0	0.0	7.0
14	202039063584	2.0	0.0	2.0
15	202039067271	10.0	0.0	10.0
16	202039064260	2.0	0.0	2.0
17	202039071750	10.0	0.0	10.0
18	202039069494	18.0	0.0	18.0
19	202039067252	10.0	0.0	10.0
20	202039062005	4.0	0.0	4.0
21	202039065531	10.0	0.0	10.0
22	202039065517	8.0	0.0	8.0
23	202039063582	7.0	0.0	7.0
24	202039065530	18.0	0.0	18.0
25	181439072334	12.0	0.0	12.0
26	202039070114	15.0	0.0	15.0
27	181839071025	10.0	0.0	10.0
28	202039067116	10.0	0.0	10.0
29	202039067742	18.0	0.0	18.0
30	202039062962	12.0	0.0	12.0
31	202039063765	9.0	0.0	9.0
32	202039066378	11.0	0.0	11.0
33	202039065535	8.0	0.0	8.0
34	202039065495	14.0	0.0	14.0
35	202039071166	5.0	0.0	5.0
36	202039065539	12.0	0.0	12.0
37	202039065521	7.0	0.0	7.0
38	202039062830	10.0	0.0	10.0

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Electronique Fondamentale 1 / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039061893	3.0	7.25	4.7
2	191939067657	3.0	1.0	2.2
3	202039069737	7.5	13.5	9.9
4	202039065534	3.5	8.0	5.3
5	202039066167	9.0	10.25	9.5
6	202039062177	3.5	8.0	5.3
7	202039067362	4.5	8.5	6.1
8	202039062908	0.5	0.0	0.3
9	191939065952	7.0	0.0	4.2
10	202039066160	1.0	8.0	3.8
11	202039063851	5.5	9.0	6.9
12	202039065512	2.5	8.75	5.0
13	202039068925	4.0	9.0	6.0
14	202039065516	7.0	13.5	9.6
15	1902438177	0.0	0.0	0.0
16	202039062965	3.5	8.5	5.5
17	202039070262	2.0	11.25	5.7
18	202039067732	5.5	10.0	7.3
19	202039066061	13.0	16.25	14.3
20	202039061728	4.0	7.0	5.2
21	202039068940	1.5	7.5	3.9
22	202039067137	5.5	8.5	6.7
23	202039068439	1.0	7.75	3.7
24	202039069773	8.5	8.75	8.6
25	202039068503	5.0	7.0	5.8
26	191939072418	1.5	8.25	4.2
27	202039072271	3.5	7.25	5.0
28	202039065537	1.5	8.75	4.4
29	202039063798	0.0	0.0	0.0
30	202039077041	0.5	0.0	0.3
31	202039069672	11.5	14.75	12.8
32	202039069721	3.5	8.0	5.3
33	202039065511	1.0	8.25	3.9
34	202039066410	1.0	10.5	4.8
35	181539073679	2.5	8.25	4.8

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Le:

2021/2022

Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Electronique Fondamentale 1 / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062966	1.0	7.75	3.7
2	202039064568	3.0	6.0	4.2
3	191939067105	0.0	0.0	0.0
4	202039067348	0.5	0.0	0.3
5	191939072105	3.5	8.25	5.4
6	202039071613	1.0	4.0	2.2
7	202039070189	8.5	10.75	9.4
8	202039061996	2.5	9.5	5.3
9	202039064296	5.5	0.0	3.3
10	202039069765	6.0	9.5	7.4
11	191939065946	2.0	9.25	4.9
12	202039067185	3.0	7.5	4.8
13	202039069739	0.5	7.5	3.3
14	202039061712	1.5	1.0	1.3
15	202039064669	8.0	10.5	9.0
16	202039072256	1.0	9.0	4.2
17	202039062995	7.5	12.5	9.5
18	191939069694	3.5	0.0	2.1
19	181839068247	14.0	8.5	11.8
20	202039061993	3.0	8.0	5.0
21	171739064740	0.0	0.0	0.0
22	202039068192	13.5	8.0	11.3
23	20079067639	0.5	7.25	3.2
24	202039065554	16.5	14.0	15.5
25	202039069788	0.5	7.0	3.1
26	202039071047	4.0	7.75	5.5
27	202039071553	2.0	9.0	4.8
28	202039071643	2.0	5.0	3.2
29	202039070281	3.5	0.0	2.1
30	202039069733	2.5	10.5	5.7
31	202039062792	0.5	7.5	3.3
32	202039062860	6.0	7.5	6.6
33	202039069688	3.0	7.0	4.6
34	202039067224	0.5	6.5	2.9
35	202039071006	5.5	7.25	6.2
36	202039065467	5.5	11.0	7.7

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Electronique Fondamentale 1 / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039063850	8.5	6.75	7.8
2	202039069791	0.5	8.25	3.6
3	202039065493	3.5	8.0	5.3
4	202039071928	0.0	7.0	2.8
5	202039067113	5.0	7.5	6.0
6	202039066373	0.5	7.5	3.3
7	202039063807	7.0	6.25	6.7
8	202034016206	3.5	8.75	5.6
9	181839050202	2.0	7.25	4.1
10	202039071719	5.0	7.75	6.1
11	202039067844	3.0	3.75	3.3
12	202039070143	2.5	6.0	3.9
13	191939068659	4.0	7.5	5.4
14	202039067207	3.5	6.25	4.6
15	191939065518	3.5	6.0	4.5
16	202039062174	0.5	7.25	3.2
17	181839066240	0.0	5.0	2.0
18	202039061924	1.5	6.0	3.3
19	202039066429	4.5	6.25	5.2
20	202039064336	6.5	6.25	6.4
21	181839063054	0.0	0.0	0.0
22	202039066157	4.5	7.25	5.6
23	202039067198	11.0	6.25	9.1
24	202039066103	6.5	6.25	6.4
25	202039062963	3.5	6.75	4.8
26	202039070918	3.5	10.0	6.1
27	202039062201	1.5	7.0	3.7
28	202039069665	2.5	6.75	4.2
29	202039064313	6.0	7.0	6.4
30	191939073174	0.5	6.75	3.0
31	202039062216	0.5	7.25	3.2
32	202039063387	12.0	8.5	10.6
33	191939054565	0.5	0.0	0.3
34	202039063561	0.5	6.5	2.9
35	202039066144	1.5	7.25	3.8
36	202039065507	5.0	7.25	5.9
37	202039071723	4.5	7.75	5.8
38	202039065109	16.5	15.5	16.1
39	202039065450	3.5	6.75	4.8

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Le:

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Electronique Fondamentale 1 / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039065509	4.0	7.0	5.2
2	202039070150	3.0	7.0	4.6
3	202039064538	1.0	7.5	3.6
4	202039067225	5.5	6.75	6.0
5	191939066762	0.5	0.0	0.3
6	202039062689	1.5	7.0	3.7
7	202039067220	9.0	7.0	8.2
8	202039066105	0.0	11.25	4.5
9	202039069772	3.0	6.0	4.2
10	202039062175	1.5	6.75	3.6
11	202039076231	16.0	15.5	15.8
12	171739051075	0.5	0.0	0.3
13	202039062636	0.5	10.0	4.3
14	202039063584	3.0	6.5	4.4
15	202039067271	0.5	13.75	5.8
16	202039064260	0.5	4.5	2.1
17	202039071750	0.5	5.75	2.6
18	202039069494	9.0	9.75	9.3
19	202039067252	1.0	11.5	5.2
20	202039062005	0.5	7.0	3.1
21	202039065531	8.0	11.75	9.5
22	202039065517	9.0	6.5	8.0
23	202039063582	2.0	7.25	4.1
24	202039065530	3.5	3.25	3.4
25	181439072334	0.0	0.0	0.0
26	202039070114	2.0	10.0	5.2
27	181839071025	0.0	3.25	1.3
28	202039067116	9.0	7.25	8.3
29	202039067742	1.0	5.75	2.9
30	202039062962	1.0	5.75	2.9
31	202039063765	1.0	6.75	3.3
32	202039066378	0.5	0.0	0.3
33	202039065535	6.0	7.75	6.7
34	202039065495	7.5	14.0	10.1
35	202039071166	2.5	6.5	4.1
36	202039065539	5.0	3.0	4.2
37	202039065521	2.0	13.75	6.7
38	202039062830	3.5	7.0	4.9

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Electrotechnique Fondamentale 1 / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039061893	0.5	12.0	5.1
2	191939067657	0.0	10.0	4.0
3	202039069737	10.5	12.5	11.3
4	202039065534	0.0	6.0	2.4
5	202039066167	12.0	12.5	12.2
6	202039062177	0.0	10.5	4.2
7	202039067362	0.0	12.5	5.0
8	202039062908	1.5	9.0	4.5
9	191939065952	0.0	0.0	0.0
10	202039066160	9.0	11.0	9.8
11	202039063851	13.0	8.0	11.0
12	202039065512	1.0	2.0	1.4
13	202039068925	0.0	11.0	4.4
14	202039065516	1.0	13.0	5.8
15	1902438177	0.0	0.0	0.0
16	202039062965	15.0	11.5	13.6
17	202039070262	1.0	13.0	5.8
18	202039067732	0.0	12.0	4.8
19	202039066061	20.0	12.0	16.8
20	202039061728	1.5	12.0	5.7
21	202039068940	1.0	9.0	4.2
22	202039067137	1.0	13.5	6.0
23	202039068439	0.0	10.0	4.0
24	202039069773	5.0	11.5	7.6
25	202039068503	1.0	7.0	3.4
26	191939072418	3.0	13.5	7.2
27	202039072271	0.0	10.0	4.0
28	202039065537	0.0	12.0	4.8
29	202039063798	0.0	0.0	0.0
30	202039077041	0.0	0.0	0.0
31	202039069672	8.5	11.5	9.7
32	202039069721	0.5	12.0	5.1
33	202039065511	1.0	7.0	3.4
34	202039066410	1.0	8.0	3.8
35	181539073679	0.0	11.5	4.6

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2021/2022

Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Electrotechnique Fondamentale 1 / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062966	5.0	12.0	7.8
2	202039064568	1.0	8.5	4.0
3	191939067105	0.0	0.0	0.0
4	202039067348	0.0	3.0	1.2
5	191939072105	1.0	9.0	4.2
6	202039071613	3.0	7.0	4.6
7	202039070189	1.0	11.0	5.0
8	202039061996	0.0	9.5	3.8
9	202039064296	11.0	12.0	11.4
10	202039069765	11.0	13.0	11.8
11	191939065946	0.0	11.5	4.6
12	202039067185	4.0	9.0	6.0
13	202039069739	0.0	10.0	4.0
14	202039061712	0.0	11.0	4.4
15	202039064669	10.0	10.0	10.0
16	202039072256	2.5	11.0	5.9
17	202039062995	2.0	10.5	5.4
18	191939069694	0.0	16.0	6.4
19	181839068247	18.5	10.0	15.1
20	202039061993	0.0	15.0	6.0
21	171739064740	0.0	0.0	0.0
22	202039068192	0.0	15.0	6.0
23	20079067639	0.0	11.0	4.4
24	202039065554	12.5	10.0	11.5
25	202039069788	0.5	7.0	3.1
26	202039071047	9.0	12.0	10.2
27	202039071553	0.0	14.0	5.6
28	202039071643	0.0	8.0	3.2
29	202039070281	3.0	5.0	3.8
30	202039069733	1.5	16.0	7.3
31	202039062792	0.0	10.5	4.2
32	202039062860	12.5	12.5	12.5
33	202039069688	1.5	10.0	4.9
34	202039067224	0.0	8.0	3.2
35	202039071006	1.0	11.0	5.0
36	202039065467	3.0	12.0	6.6

Signature de l'enseignant:

Le:

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Electrotechnique Fondamentale 1 / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039063850	11.0	15.0	12.6
2	202039069791	1.0	8.0	3.8
3	202039065493	9.0	12.0	10.2
4	202039071928	0.0	1.0	0.4
5	202039067113	5.0	11.5	7.6
6	202039066373	0.0	8.0	3.2
7	202039063807	2.0	7.5	4.2
8	202034016206	0.0	11.0	4.4
9	181839050202	0.0	12.0	4.8
10	202039071719	4.0	10.0	6.4
11	202039067844	1.0	10.0	4.6
12	202039070143	0.0	9.0	3.6
13	191939068659	0.0	8.0	3.2
14	202039067207	11.0	12.0	11.4
15	191939065518	6.5	8.0	7.1
16	202039062174	0.0	8.0	3.2
17	181839066240	0.0	8.0	3.2
18	202039061924	0.0	9.0	3.6
19	202039066429	1.0	8.5	4.0
20	202039064336	1.0	8.0	3.8
21	181839063054	0.0	0.0	0.0
22	202039066157	11.0	0.0	6.6
23	202039067198	14.5	10.0	12.7
24	202039066103	4.5	10.5	6.9
25	202039062963	3.0	9.0	5.4
26	202039070918	0.0	9.5	3.8
27	202039062201	1.0	10.0	4.6
28	202039069665	4.5	8.0	5.9
29	202039064313	1.0	8.5	4.0
30	191939073174	6.0	8.0	6.8
31	202039062216	0.0	12.5	5.0
32	202039063387	15.0	13.0	14.2
33	191939054565	0.0	2.0	0.8
34	202039063561	0.0	7.0	2.8
35	202039066144	9.0	12.0	10.2
36	202039065507	3.5	15.0	8.1
37	202039071723	0.0	10.5	4.2
38	202039065109	4.0	13.5	7.8
39	202039065450	4.0	10.0	6.4

Signature de l'enseignant:

Le:

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Electrotechnique Fondamentale 1 / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039065509	1.0	14.5	6.4
2	202039070150	0.0	12.0	4.8
3	202039064538	0.0	1.0	0.4
4	202039067225	3.0	11.0	6.2
5	191939066762	0.0	7.0	2.8
6	202039062689	0.0	12.5	5.0
7	202039067220	0.0	14.0	5.6
8	202039066105	0.0	16.0	6.4
9	202039069772	0.5	18.5	7.7
10	202039062175	0.0	6.0	2.4
11	202039076231	19.5	18.5	19.1
12	171739051075	0.0	0.0	0.0
13	202039062636	0.0	10.0	4.0
14	202039063584	10.0	14.5	11.8
15	202039067271	3.0	13.0	7.0
16	202039064260	0.0	1.0	0.4
17	202039071750	5.0	2.0	3.8
18	202039069494	9.0	14.0	11.0
19	202039067252	0.0	11.5	4.6
20	202039062005	0.0	7.0	2.8
21	202039065531	18.0	12.0	15.6
22	202039065517	1.5	15.0	6.9
23	202039063582	9.5	12.0	10.5
24	202039065530	2.0	11.5	5.8
25	181439072334	0.0	0.0	0.0
26	202039070114	0.0	12.0	4.8
27	181839071025	0.0	12.0	4.8
28	202039067116	3.5	14.0	7.7
29	202039067742	0.0	11.0	4.4
30	202039062962	0.0	9.0	3.6
31	202039063765	0.0	12.5	5.0
32	202039066378	2.0	5.0	3.2
33	202039065535	1.0	8.5	4.0
34	202039065495	6.0	17.5	10.6
35	202039071166	1.0	5.0	2.6
36	202039065539	1.0	10.0	4.6
37	202039065521	10.0	20.0	14.0
38	202039062830	0.0	14.0	5.6

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Energies et environnement / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039061893	13.5	0.0	13.5
2	191939067657	10.5	0.0	10.5
3	202039069737	14.5	0.0	14.5
4	202039065534	16.0	0.0	16.0
5	202039066167	18.0	0.0	18.0
6	202039062177	10.0	0.0	10.0
7	202039067362	14.0	0.0	14.0
8	202039062908	10.0	0.0	10.0
9	191939065952	12.0	0.0	12.0
10	202039066160	11.0	0.0	11.0
11	202039063851	18.5	0.0	18.5
12	202039065512	14.0	0.0	14.0
13	202039068925	11.0	0.0	11.0
14	202039065516	16.0	0.0	16.0
15	1902438177	15.5	0.0	15.5
16	202039062965	15.0	0.0	15.0
17	202039070262	16.5	0.0	16.5
18	202039067732	16.0	0.0	16.0
19	202039066061	18.5	0.0	18.5
20	202039061728	11.5	0.0	11.5
21	202039068940	11.0	0.0	11.0
22	202039067137	11.5	0.0	11.5
23	202039068439	13.0	0.0	13.0
24	202039069773	11.5	0.0	11.5
25	202039068503	10.0	0.0	10.0
26	191939072418	14.0	0.0	14.0
27	202039072271	10.0	0.0	10.0
28	202039065537	12.5	0.0	12.5
29	202039063798	0.0	0.0	0.0
30	202039077041	14.0	0.0	14.0
31	202039069672	16.0	0.0	16.0
32	202039069721	16.0	0.0	16.0
33	202039065511	14.0	0.0	14.0
34	202039066410	10.0	0.0	10.0
35	181539073679	15.5	0.0	15.5

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Energies et environnement / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062966	15.0	0.0	15.0
2	202039064568	15.0	0.0	15.0
3	191939067105	14.0	0.0	14.0
4	202039067348	12.5	0.0	12.5
5	191939072105	11.0	0.0	11.0
6	202039071613	12.5	0.0	12.5
7	202039070189	17.0	0.0	17.0
8	202039061996	14.5	0.0	14.5
9	202039064296	12.5	0.0	12.5
10	202039069765	16.0	0.0	16.0
11	191939065946	10.5	0.0	10.5
12	202039067185	15.0	0.0	15.0
13	202039069739	14.0	0.0	14.0
14	202039061712	15.5	0.0	15.5
15	202039064669	10.5	0.0	10.5
16	202039072256	11.5	0.0	11.5
17	202039062995	14.0	0.0	14.0
18	191939069694	13.0	0.0	13.0
19	181839068247	18.0	0.0	18.0
20	202039061993	14.0	0.0	14.0
21	171739064740	0.0	0.0	0.0
22	202039068192	16.0	0.0	16.0
23	20079067639	14.0	0.0	14.0
24	202039065554	18.5	0.0	18.5
25	202039069788	11.5	0.0	11.5
26	202039071047	16.0	0.0	16.0
27	202039071553	13.0	0.0	13.0
28	202039071643	16.0	0.0	16.0
29	202039070281	13.5	0.0	13.5
30	202039069733	12.0	0.0	12.0
31	202039062792	15.0	0.0	15.0
32	202039062860	13.5	0.0	13.5
33	202039069688	13.5	0.0	13.5
34	202039067224	12.5	0.0	12.5
35	202039071006	14.5	0.0	14.5
36	202039065467	15.0	0.0	15.0

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Energies et environnement / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039063850	16.0	0.0	16.0
2	202039069791	12.0	0.0	12.0
3	202039065493	15.0	0.0	15.0
4	202039071928	14.0	0.0	14.0
5	202039067113	14.0	0.0	14.0
6	202039066373	10.0	0.0	10.0
7	202039063807	16.5	0.0	16.5
8	202034016206	16.5	0.0	16.5
9	181839050202	14.0	0.0	14.0
10	202039071719	16.0	0.0	16.0
11	202039067844	14.0	0.0	14.0
12	202039070143	10.0	0.0	10.0
13	191939068659	18.5	0.0	18.5
14	202039067207	15.0	0.0	15.0
15	191939065518	12.0	0.0	12.0
16	202039062174	13.5	0.0	13.5
17	181839066240	11.0	0.0	11.0
18	202039061924	14.0	0.0	14.0
19	202039066429	13.0	0.0	13.0
20	202039064336	13.5	0.0	13.5
21	181839063054	14.5	0.0	14.5
22	202039066157	15.5	0.0	15.5
23	202039067198	17.0	0.0	17.0
24	202039066103	13.0	0.0	13.0
25	202039062963	13.0	0.0	13.0
26	202039070918	14.5	0.0	14.5
27	202039062201	11.5	0.0	11.5
28	202039069665	13.0	0.0	13.0
29	202039064313	13.5	0.0	13.5
30	191939073174	10.0	0.0	10.0
31	202039062216	14.5	0.0	14.5
32	202039063387	18.5	0.0	18.5
33	191939054565	12.3	0.0	12.3
34	202039063561	14.0	0.0	14.0
35	202039066144	16.0	0.0	16.0
36	202039065507	12.5	0.0	12.5
37	202039071723	17.0	0.0	17.0
38	202039065109	13.0	0.0	13.0
39	202039065450	11.0	0.0	11.0

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Le:

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Energies et environnement / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039065509	13.0	0.0	13.0
2	202039070150	14.0	0.0	14.0
3	202039064538	11.0	0.0	11.0
4	202039067225	11.5	0.0	11.5
5	191939066762	15.5	0.0	15.5
6	202039062689	14.0	0.0	14.0
7	202039067220	14.0	0.0	14.0
8	202039066105	8.5	0.0	8.5
9	202039069772	11.0	0.0	11.0
10	202039062175	10.5	0.0	10.5
11	202039076231	17.0	0.0	17.0
12	171739051075	8.5	0.0	8.5
13	202039062636	13.5	0.0	13.5
14	202039063584	14.0	0.0	14.0
15	202039067271	13.0	0.0	13.0
16	202039064260	17.0	0.0	17.0
17	202039071750	16.0	0.0	16.0
18	202039069494	14.0	0.0	14.0
19	202039067252	15.0	0.0	15.0
20	202039062005	0.0	0.0	0.0
21	202039065531	14.0	0.0	14.0
22	202039065517	17.0	0.0	17.0
23	202039063582	14.0	0.0	14.0
24	202039065530	12.0	0.0	12.0
25	181439072334	0.0	0.0	0.0
26	202039070114	14.5	0.0	14.5
27	181839071025	12.5	0.0	12.5
28	202039067116	13.0	0.0	13.0
29	202039067742	11.0	0.0	11.0
30	202039062962	12.0	0.0	12.0
31	202039063765	12.5	0.0	12.5
32	202039066378	13.0	0.0	13.0
33	202039065535	11.0	0.0	11.0
34	202039065495	15.0	0.0	15.0
35	202039071166	11.0	0.0	11.0
36	202039065539	12.0	0.0	12.0
37	202039065521	0.0	0.0	0.0
38	202039062830	13.5	0.0	13.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Etat de l'art du génie électrique / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039061893	7.5	0.0	7.5
2	191939067657	7.5	0.0	7.5
3	202039069737	7.0	0.0	7.0
4	202039065534	7.0	0.0	7.0
5	202039066167	15.0	0.0	15.0
6	202039062177	6.5	0.0	6.5
7	202039067362	10.0	0.0	10.0
8	202039062908	8.5	0.0	8.5
9	191939065952	10.0	0.0	10.0
10	202039066160	10.0	0.0	10.0
11	202039063851	10.0	0.0	10.0
12	202039065512	7.5	0.0	7.5
13	202039068925	10.0	0.0	10.0
14	202039065516	7.0	0.0	7.0
15	1902438177	0.0	0.0	0.0
16	202039062965	10.0	0.0	10.0
17	202039070262	10.0	0.0	10.0
18	202039067732	9.0	0.0	9.0
19	202039066061	15.0	0.0	15.0
20	202039061728	9.0	0.0	9.0
21	202039068940	11.0	0.0	11.0
22	202039067137	5.5	0.0	5.5
23	202039068439	7.0	0.0	7.0
24	202039069773	10.5	0.0	10.5
25	202039068503	12.5	0.0	12.5
26	191939072418	7.0	0.0	7.0
27	202039072271	7.5	0.0	7.5
28	202039065537	12.0	0.0	12.0
29	202039063798	0.0	0.0	0.0
30	202039077041	10.5	0.0	10.5
31	202039069672	17.5	0.0	17.5
32	202039069721	9.0	0.0	9.0
33	202039065511	9.5	0.0	9.5
34	202039066410	8.0	0.0	8.0
35	181539073679	8.5	0.0	8.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Etat de l'art du génie électrique / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062966	5.0	0.0	5.0
2	202039064568	10.5	0.0	10.5
3	191939067105	0.0	0.0	0.0
4	202039067348	8.5	0.0	8.5
5	191939072105	10.0	0.0	10.0
6	202039071613	11.0	0.0	11.0
7	202039070189	11.5	0.0	11.5
8	202039061996	9.0	0.0	9.0
9	202039064296	8.0	0.0	8.0
10	202039069765	15.0	0.0	15.0
11	191939065946	6.5	0.0	6.5
12	202039067185	6.5	0.0	6.5
13	202039069739	8.5	0.0	8.5
14	202039061712	7.5	0.0	7.5
15	202039064669	8.0	0.0	8.0
16	202039072256	10.5	0.0	10.5
17	202039062995	7.5	0.0	7.5
18	191939069694	15.5	0.0	15.5
19	181839068247	11.5	0.0	11.5
20	202039061993	12.0	0.0	12.0
21	171739064740	0.0	0.0	0.0
22	202039068192	7.5	0.0	7.5
23	20079067639	11.5	0.0	11.5
24	202039065554	2.0	0.0	2.0
25	202039069788	10.5	0.0	10.5
26	202039071047	12.0	0.0	12.0
27	202039071553	11.0	0.0	11.0
28	202039071643	11.0	0.0	11.0
29	202039070281	0.0	0.0	0.0
30	202039069733	6.5	0.0	6.5
31	202039062792	12.5	0.0	12.5
32	202039062860	10.0	0.0	10.0
33	202039069688	10.0	0.0	10.0
34	202039067224	8.5	0.0	8.5
35	202039071006	10.0	0.0	10.0
36	202039065467	9.5	0.0	9.5

Signature de l'enseignant:

Le:

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Etat de l'art du génie électrique / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039063850	14.0	0.0	14.0
2	202039069791	7.5	0.0	7.5
3	202039065493	13.5	0.0	13.5
4	202039071928	6.0	0.0	6.0
5	202039067113	15.0	0.0	15.0
6	202039066373	9.0	0.0	9.0
7	202039063807	15.5	0.0	15.5
8	202034016206	11.5	0.0	11.5
9	181839050202	8.0	0.0	8.0
10	202039071719	8.5	0.0	8.5
11	202039067844	7.5	0.0	7.5
12	202039070143	9.5	0.0	9.5
13	191939068659	11.0	0.0	11.0
14	202039067207	13.0	0.0	13.0
15	191939065518	6.5	0.0	6.5
16	202039062174	7.0	0.0	7.0
17	181839066240	8.5	0.0	8.5
18	202039061924	4.5	0.0	4.5
19	202039066429	8.5	0.0	8.5
20	202039064336	8.0	0.0	8.0
21	181839063054	0.0	0.0	0.0
22	202039066157	11.5	0.0	11.5
23	202039067198	9.0	0.0	9.0
24	202039066103	11.0	0.0	11.0
25	202039062963	7.0	0.0	7.0
26	202039070918	14.5	0.0	14.5
27	202039062201	8.5	0.0	8.5
28	202039069665	9.5	0.0	9.5
29	202039064313	10.0	0.0	10.0
30	191939073174	0.0	0.0	0.0
31	202039062216	7.0	0.0	7.0
32	202039063387	16.5	0.0	16.5
33	191939054565	7.5	0.0	7.5
34	202039063561	15.5	0.0	15.5
35	202039066144	16.5	0.0	16.5
36	202039065507	14.5	0.0	14.5
37	202039071723	10.5	0.0	10.5
38	202039065109	9.0	0.0	9.0
39	202039065450	9.0	0.0	9.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Etat de l'art du génie électrique / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039065509	8.0	0.0	8.0
2	202039070150	7.5	0.0	7.5
3	202039064538	10.0	0.0	10.0
4	202039067225	7.0	0.0	7.0
5	191939066762	5.5	0.0	5.5
6	202039062689	12.5	0.0	12.5
7	202039067220	11.0	0.0	11.0
8	202039066105	10.0	0.0	10.0
9	202039069772	9.0	0.0	9.0
10	202039062175	10.0	0.0	10.0
11	202039076231	14.5	0.0	14.5
12	171739051075	7.0	0.0	7.0
13	202039062636	8.0	0.0	8.0
14	202039063584	7.0	0.0	7.0
15	202039067271	6.5	0.0	6.5
16	202039064260	7.5	0.0	7.5
17	202039071750	5.0	0.0	5.0
18	202039069494	9.0	0.0	9.0
19	202039067252	10.0	0.0	10.0
20	202039062005	7.5	0.0	7.5
21	202039065531	13.0	0.0	13.0
22	202039065517	10.0	0.0	10.0
23	202039063582	7.0	0.0	7.0
24	202039065530	7.5	0.0	7.5
25	181439072334	10.0	0.0	10.0
26	202039070114	7.5	0.0	7.5
27	181839071025	12.0	0.0	12.0
28	202039067116	11.5	0.0	11.5
29	202039067742	9.5	0.0	9.5
30	202039062962	10.5	0.0	10.5
31	202039063765	10.0	0.0	10.0
32	202039066378	7.0	0.0	7.0
33	202039065535	7.5	0.0	7.5
34	202039065495	10.5	0.0	10.5
35	202039071166	7.0	0.0	7.0
36	202039065539	9.0	0.0	9.0
37	202039065521	0.0	0.0	0.0
38	202039062830	14.0	0.0	14.0

Signature de l'enseignant:

Le:

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Informatique 3 / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039061893	0.0	12.0	12.0
2	191939067657	0.0	9.0	9.0
3	202039069737	0.0	13.0	13.0
4	202039065534	0.0	13.0	13.0
5	202039066167	0.0	18.5	18.5
6	202039062177	0.0	16.0	16.0
7	202039067362	0.0	15.5	15.5
8	202039062908	0.0	13.0	13.0
9	191939065952	15.0	15.0	15.0
10	202039066160	0.0	12.0	12.0
11	202039063851	0.0	0.0	0.0
12	202039065512	0.0	13.0	13.0
13	202039068925	0.0	16.0	16.0
14	202039065516	0.0	13.0	13.0
15	1902438177	0.0	0.0	0.0
16	202039062965	0.0	15.5	15.5
17	202039070262	0.0	15.5	15.5
18	202039067732	0.0	12.0	12.0
19	202039066061	0.0	18.0	18.0
20	202039061728	0.0	16.0	16.0
21	202039068940	0.0	9.0	9.0
22	202039067137	0.0	15.5	15.5
23	202039068439	0.0	13.0	13.0
24	202039069773	0.0	15.0	15.0
25	202039068503	0.0	13.0	13.0
26	191939072418	0.0	16.0	16.0
27	202039072271	0.0	0.0	0.0
28	202039065537	0.0	9.0	9.0
29	202039063798	0.0	0.0	0.0
30	202039077041	0.0	0.0	0.0
31	202039069672	0.0	16.5	16.5
32	202039069721	0.0	15.0	15.0
33	202039065511	0.0	13.0	13.0
34	202039066410	0.0	15.5	15.5
35	181539073679	0.0	14.0	14.0

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Informatique 3 / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062966	0.0	15.0	15.0
2	202039064568	0.0	13.0	13.0
3	191939067105	0.0	0.0	0.0
4	202039067348	0.0	12.0	12.0
5	191939072105	14.0	14.0	14.0
6	202039071613	0.0	13.0	13.0
7	202039070189	0.0	15.0	15.0
8	202039061996	0.0	15.0	15.0
9	202039064296	0.0	13.0	13.0
10	202039069765	0.0	15.0	15.0
11	191939065946	0.0	15.0	15.0
12	202039067185	0.0	13.0	13.0
13	202039069739	0.0	16.0	16.0
14	202039061712	0.0	16.0	16.0
15	202039064669	0.0	13.0	13.0
16	202039072256	0.0	16.0	16.0
17	202039062995	0.0	13.0	13.0
18	191939069694	13.0	13.0	13.0
19	181839068247	0.0	16.0	16.0
20	202039061993	0.0	15.0	15.0
21	171739064740	13.0	13.0	13.0
22	202039068192	0.0	13.0	13.0
23	20079067639	0.0	16.0	16.0
24	202039065554	0.0	12.0	12.0
25	202039069788	0.0	15.0	15.0
26	202039071047	0.0	15.0	15.0
27	202039071553	0.0	13.0	13.0
28	202039071643	0.0	16.0	16.0
29	202039070281	0.0	0.0	0.0
30	202039069733	0.0	12.0	12.0
31	202039062792	0.0	14.0	14.0
32	202039062860	0.0	12.0	12.0
33	202039069688	0.0	16.0	16.0
34	202039067224	0.0	12.0	12.0
35	202039071006	0.0	15.0	15.0
36	202039065467	0.0	15.0	15.0

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Filière: Electrotechnique
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Niveau: Arrêté d'habilitation de

Matière: Informatique 3 / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039063850	0.0	15.0	15.0
2	202039069791	0.0	12.0	12.0
3	202039065493	0.0	15.0	15.0
4	202039071928	0.0	0.0	0.0
5	202039067113	0.0	15.0	15.0
6	202039066373	0.0	15.0	15.0
7	202039063807	0.0	15.0	15.0
8	202034016206	0.0	15.0	15.0
9	181839050202	0.0	11.0	11.0
10	202039071719	0.0	15.0	15.0
11	202039067844	0.0	13.0	13.0
12	202039070143	0.0	12.0	12.0
13	191939068659	0.0	14.5	14.5
14	202039067207	0.0	15.0	15.0
15	191939065518	0.0	16.0	16.0
16	202039062174	0.0	15.0	15.0
17	181839066240	0.0	14.5	14.5
18	202039061924	0.0	15.0	15.0
19	202039066429	0.0	15.0	15.0
20	202039064336	0.0	15.0	15.0
21	181839063054	0.0	0.0	0.0
22	202039066157	0.0	16.0	16.0
23	202039067198	0.0	15.0	15.0
24	202039066103	0.0	14.0	14.0
25	202039062963	0.0	12.5	12.5
26	202039070918	0.0	15.0	15.0
27	202039062201	0.0	14.0	14.0
28	202039069665	0.0	15.0	15.0
29	202039064313	0.0	15.0	15.0
30	191939073174	15.0	15.0	15.0
31	202039062216	0.0	14.5	14.5
32	202039063387	0.0	16.0	16.0
33	191939054565	0.0	12.5	12.5
34	202039063561	0.0	15.0	15.0
35	202039066144	0.0	15.0	15.0
36	202039065507	0.0	15.0	15.0
37	202039071723	0.0	0.0	0.0
38	202039065109	0.0	16.0	16.0
39	202039065450	0.0	15.0	15.0

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Informatique 3 / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039065509	0.0	16.0	16.0
2	202039070150	0.0	14.0	14.0
3	202039064538	0.0	9.0	9.0
4	202039067225	0.0	15.5	15.5
5	191939066762	0.0	15.0	15.0
6	202039062689	0.0	14.0	14.0
7	202039067220	0.0	14.0	14.0
8	202039066105	0.0	0.0	0.0
9	202039069772	0.0	17.0	17.0
10	202039062175	0.0	14.5	14.5
11	202039076231	0.0	15.5	15.5
12	171739051075	0.0	0.0	0.0
13	202039062636	0.0	17.0	17.0
14	202039063584	0.0	16.5	16.5
15	202039067271	0.0	16.0	16.0
16	202039064260	0.0	0.0	0.0
17	202039071750	0.0	0.0	0.0
18	202039069494	0.0	16.0	16.0
19	202039067252	0.0	14.0	14.0
20	202039062005	0.0	14.0	14.0
21	202039065531	0.0	15.0	15.0
22	202039065517	0.0	17.0	17.0
23	202039063582	0.0	16.0	16.0
24	202039065530	0.0	15.0	15.0
25	181439072334	0.0	0.0	0.0
26	202039070114	0.0	14.0	14.0
27	181839071025	15.0	15.0	15.0
28	202039067116	0.0	16.0	16.0
29	202039067742	0.0	17.0	17.0
30	202039062962	0.0	0.0	0.0
31	202039063765	0.0	14.0	14.0
32	202039066378	0.0	15.5	15.5
33	202039065535	0.0	16.0	16.0
34	202039065495	0.0	16.0	16.0
35	202039071166	0.0	14.5	14.5
36	202039065539	0.0	15.0	15.0
37	202039065521	0.0	16.0	16.0
38	202039062830	0.0	14.5	14.5

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Mathématiques 3 / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039061893	7.0	10.0	8.2
2	191939067657	7.0	0.0	4.2
3	202039069737	7.0	3.0	5.4
4	202039065534	7.0	8.0	7.4
5	202039066167	7.0	14.0	9.8
6	202039062177	7.0	12.0	9.0
7	202039067362	7.0	12.0	9.0
8	202039062908	7.0	6.0	6.6
9	191939065952	10.2	10.2	10.2
10	202039066160	7.0	10.0	8.2
11	202039063851	7.0	10.0	8.2
12	202039065512	7.0	10.0	8.2
13	202039068925	7.0	15.0	10.2
14	202039065516	7.0	15.0	10.2
15	1902438177	7.0	8.0	7.4
16	202039062965	8.0	14.0	10.4
17	202039070262	7.0	10.0	8.2
18	202039067732	7.0	10.0	8.2
19	202039066061	9.0	10.0	9.4
20	202039061728	7.0	9.0	7.8
21	202039068940	7.0	10.0	8.2
22	202039067137	7.0	14.0	9.8
23	202039068439	7.0	10.0	8.2
24	202039069773	7.0	10.0	8.2
25	202039068503	7.0	10.0	8.2
26	191939072418	7.0	10.0	8.2
27	202039072271	7.0	2.0	5.0
28	202039065537	7.0	2.0	5.0
29	202039063798	7.0	0.0	4.2
30	202039077041	7.0	0.0	4.2
31	202039069672	8.0	15.0	10.8
32	202039069721	7.0	10.0	8.2
33	202039065511	7.0	10.0	8.2
34	202039066410	7.0	10.0	8.2
35	181539073679	8.0	10.0	8.8

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Mathématiques 3 / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062966	7.0	10.0	8.2
2	202039064568	0.0	2.0	0.8
3	191939067105	0.0	0.0	0.0
4	202039067348	7.0	2.0	5.0
5	191939072105	10.2	10.2	10.2
6	202039071613	8.0	1.0	5.2
7	202039070189	7.0	9.0	7.8
8	202039061996	7.0	10.0	8.2
9	202039064296	7.0	1.0	4.6
10	202039069765	7.0	10.0	8.2
11	191939065946	9.0	10.0	9.4
12	202039067185	7.0	14.0	9.8
13	202039069739	8.0	2.0	5.6
14	202039061712	7.0	2.0	5.0
15	202039064669	7.0	17.0	11.0
16	202039072256	7.0	10.0	8.2
17	202039062995	8.0	17.0	11.6
18	191939069694	10.2	10.2	10.2
19	181839068247	11.3	0.0	6.78
20	202039061993	7.0	14.0	9.8
21	171739064740	0.0	0.0	0.0
22	202039068192	7.0	10.0	8.2
23	20079067639	7.0	10.0	8.2
24	202039065554	12.5	17.0	14.3
25	202039069788	7.0	0.0	4.2
26	202039071047	9.0	10.0	9.4
27	202039071553	7.0	9.0	7.8
28	202039071643	8.0	9.0	8.4
29	202039070281	7.0	0.0	4.2
30	202039069733	7.0	10.0	8.2
31	202039062792	7.0	10.0	8.2
32	202039062860	7.0	10.0	8.2
33	202039069688	7.0	10.0	8.2
34	202039067224	7.0	12.0	9.0
35	202039071006	7.0	10.0	8.2
36	202039065467	7.0	10.0	8.2

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Mathématiques 3 / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039063850	7.0	10.0	8.2
2	202039069791	7.0	11.0	8.6
3	202039065493	7.0	9.0	7.8
4	202039071928	7.0	10.0	8.2
5	202039067113	9.0	10.0	9.4
6	202039066373	7.0	10.0	8.2
7	202039063807	9.0	3.0	6.6
8	202034016206	7.0	2.0	5.0
9	181839050202	7.0	11.0	8.6
10	202039071719	7.0	10.0	8.2
11	202039067844	7.0	10.0	8.2
12	202039070143	7.0	11.0	8.6
13	191939068659	7.0	10.0	8.2
14	202039067207	7.0	10.0	8.2
15	191939065518	7.0	10.0	8.2
16	202039062174	7.0	2.0	5.0
17	181839066240	7.0	2.0	5.0
18	202039061924	0.0	9.0	3.6
19	202039066429	7.0	10.0	8.2
20	202039064336	7.0	12.0	9.0
21	181839063054	10.2	10.2	10.2
22	202039066157	9.0	16.0	11.8
23	202039067198	7.0	16.0	10.6
24	202039066103	7.0	10.0	8.2
25	202039062963	7.0	2.0	5.0
26	202039070918	7.0	10.0	8.2
27	202039062201	7.0	10.0	8.2
28	202039069665	7.0	10.0	8.2
29	202039064313	7.0	4.0	5.8
30	191939073174	10.2	10.2	10.2
31	202039062216	7.0	10.0	8.2
32	202039063387	8.5	16.0	11.5
33	191939054565	7.0	2.0	5.0
34	202039063561	7.0	10.0	8.2
35	202039066144	7.0	12.0	9.0
36	202039065507	7.0	2.0	5.0
37	202039071723	7.0	13.0	9.4
38	202039065109	12.0	16.0	13.6
39	202039065450	7.0	10.0	8.2

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Le:

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Mathématiques 3 / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039065509	7.0	13.0	9.4
2	202039070150	7.0	10.0	8.2
3	202039064538	7.0	2.0	5.0
4	202039067225	7.0	9.0	7.8
5	191939066762	7.0	2.0	5.0
6	202039062689	7.0	10.0	8.2
7	202039067220	7.0	10.0	8.2
8	202039066105	7.0	10.0	8.2
9	202039069772	7.0	10.0	8.2
10	202039062175	7.0	9.0	7.8
11	202039076231	16.0	13.0	14.8
12	171739051075	7.0	2.0	5.0
13	202039062636	7.0	10.0	8.2
14	202039063584	7.0	10.0	8.2
15	202039067271	7.0	10.0	8.2
16	202039064260	7.0	2.0	5.0
17	202039071750	7.0	2.0	5.0
18	202039069494	7.0	10.0	8.2
19	202039067252	7.0	10.0	8.2
20	202039062005	7.0	12.0	9.0
21	202039065531	7.0	10.0	8.2
22	202039065517	7.0	10.0	8.2
23	202039063582	9.0	10.0	9.4
24	202039065530	7.0	1.0	4.6
25	181439072334	13.4	13.4	13.4
26	202039070114	7.0	10.0	8.2
27	181839071025	10.2	10.2	10.2
28	202039067116	9.5	13.0	10.9
29	202039067742	7.0	10.0	8.2
30	202039062962	7.0	10.0	8.2
31	202039063765	7.0	10.0	8.2
32	202039066378	7.0	10.0	8.2
33	202039065535	7.0	10.0	8.2
34	202039065495	7.0	13.0	9.4
35	202039071166	7.0	10.0	8.2
36	202039065539	7.0	2.0	5.0
37	202039065521	7.0	10.0	8.2
38	202039062830	7.0	10.0	8.2

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Ondes et Vibrations / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039061893	6.0	12.2	8.48
2	191939067657	3.5	7.2	4.98
3	202039069737	8.5	12.8	10.22
4	202039065534	0.5	10.4	4.46
5	202039066167	16.75	15.2	16.13
6	202039062177	8.0	14.0	10.4
7	202039067362	8.0	13.6	10.24
8	202039062908	11.5	14.4	12.66
9	191939065952	0.5	0.0	0.3
10	202039066160	0.5	7.4	3.26
11	202039063851	3.0	12.8	6.92
12	202039065512	5.0	11.6	7.64
13	202039068925	6.5	11.0	8.3
14	202039065516	13.0	13.4	13.16
15	1902438177	0.0	0.0	0.0
16	202039062965	7.5	12.4	9.46
17	202039070262	7.5	10.4	8.66
18	202039067732	5.0	10.2	7.08
19	202039066061	16.0	16.8	16.32
20	202039061728	3.0	13.4	7.16
21	202039068940	3.0	8.6	5.24
22	202039067137	10.0	14.2	11.68
23	202039068439	2.0	8.8	4.72
24	202039069773	5.5	9.6	7.14
25	202039068503	6.5	11.4	8.46
26	191939072418	7.0	10.0	8.2
27	202039072271	5.5	12.0	8.1
28	202039065537	2.0	11.6	5.84
29	202039063798	0.0	9.4	3.76
30	202039077041	0.5	8.4	3.66
31	202039069672	10.0	12.2	10.88
32	202039069721	4.0	10.2	6.48
33	202039065511	3.5	12.4	7.06
34	202039066410	7.5	11.4	9.06
35	181539073679	0.0	13.0	5.2

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Ondes et Vibrations / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062966	5.5	13.2	8.58
2	202039064568	5.0	14.8	8.92
3	191939067105	0.0	0.0	0.0
4	202039067348	0.5	7.6	3.34
5	191939072105	2.0	9.8	5.12
6	202039071613	5.0	9.2	6.68
7	202039070189	12.0	12.0	12.0
8	202039061996	9.0	10.4	9.56
9	202039064296	4.0	8.8	5.92
10	202039069765	14.0	14.2	14.08
11	191939065946	0.5	10.0	4.3
12	202039067185	7.0	9.8	8.12
13	202039069739	1.0	8.4	3.96
14	202039061712	5.0	10.4	7.16
15	202039064669	11.0	18.0	13.8
16	202039072256	2.0	9.2	4.88
17	202039062995	13.0	15.2	13.88
18	191939069694	0.0	8.0	3.2
19	181839068247	15.0	18.0	16.2
20	202039061993	3.0	10.2	5.88
21	171739064740	0.0	0.0	0.0
22	202039068192	10.5	13.4	11.66
23	20079067639	2.5	12.4	6.46
24	202039065554	15.0	16.8	15.72
25	202039069788	2.0	7.4	4.16
26	202039071047	5.0	13.6	8.44
27	202039071553	5.0	10.2	7.08
28	202039071643	5.0	10.2	7.08
29	202039070281	0.5	10.4	4.46
30	202039069733	11.0	14.6	12.44
31	202039062792	6.0	13.4	8.96
32	202039062860	7.0	14.0	9.8
33	202039069688	5.0	12.2	7.88
34	202039067224	1.0	10.2	4.68
35	202039071006	0.5	12.0	5.1
36	202039065467	5.0	14.2	8.68

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Ondes et Vibrations / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039063850	11.0	10.2	10.68
2	202039069791	1.0	9.0	4.2
3	202039065493	8.0	11.1	9.24
4	202039071928	0.5	9.2	3.98
5	202039067113	5.0	10.7	7.28
6	202039066373	3.5	9.2	5.78
7	202039063807	11.0	10.5	10.8
8	202034016206	5.0	10.0	7.0
9	181839050202	3.0	9.0	5.4
10	202039071719	15.0	11.0	13.4
11	202039067844	3.5	10.9	6.46
12	202039070143	4.0	10.0	6.4
13	191939068659	10.0	12.0	10.8
14	202039067207	6.0	9.0	7.2
15	191939065518	6.0	13.1	8.84
16	202039062174	3.0	10.0	5.8
17	181839066240	0.5	11.4	4.86
18	202039061924	2.0	10.4	5.36
19	202039066429	6.0	11.2	8.08
20	202039064336	2.5	9.0	5.1
21	181839063054	0.0	0.0	0.0
22	202039066157	14.0	10.2	12.48
23	202039067198	4.0	10.2	6.48
24	202039066103	1.5	11.0	5.3
25	202039062963	7.5	10.0	8.5
26	202039070918	2.0	13.5	6.6
27	202039062201	10.0	9.4	9.76
28	202039069665	6.0	10.9	7.96
29	202039064313	1.5	11.8	5.62
30	191939073174	5.0	10.0	7.0
31	202039062216	1.5	9.4	4.66
32	202039063387	16.5	14.0	15.5
33	191939054565	0.5	10.9	4.66
34	202039063561	5.5	12.2	8.18
35	202039066144	5.0	9.0	6.6
36	202039065507	2.5	10.2	5.58
37	202039071723	7.5	12.6	9.54
38	202039065109	3.5	10.1	6.14
39	202039065450	8.0	9.6	8.64

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Ondes et Vibrations / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039065509	3.0	10.2	5.88
2	202039070150	4.5	12.2	7.58
3	202039064538	0.5	10.0	4.3
4	202039067225	3.0	11.1	6.24
5	191939066762	3.0	10.1	5.84
6	202039062689	4.5	10.0	6.7
7	202039067220	8.0	12.8	9.92
8	202039066105	3.0	10.2	5.88
9	202039069772	4.0	9.1	6.04
10	202039062175	4.5	12.8	7.82
11	202039076231	15.0	15.0	15.0
12	171739051075	0.5	11.0	4.7
13	202039062636	1.0	10.2	4.68
14	202039063584	12.0	12.1	12.04
15	202039067271	5.0	9.3	6.72
16	202039064260	0.0	11.4	4.56
17	202039071750	2.5	9.0	5.1
18	202039069494	12.0	10.2	11.28
19	202039067252	4.5	11.6	7.34
20	202039062005	0.5	11.5	4.9
21	202039065531	4.0	12.0	7.2
22	202039065517	6.5	13.6	9.34
23	202039063582	8.0	11.0	9.2
24	202039065530	3.5	9.0	5.7
25	181439072334	0.0	0.0	0.0
26	202039070114	1.0	10.2	4.68
27	181839071025	2.5	11.4	6.06
28	202039067116	11.0	13.5	12.0
29	202039067742	1.0	14.0	6.2
30	202039062962	1.0	9.0	4.2
31	202039063765	5.0	13.2	8.28
32	202039066378	4.5	12.2	7.58
33	202039065535	1.0	11.0	5.0
34	202039065495	8.0	11.6	9.44
35	202039071166	4.0	11.4	6.96
36	202039065539	2.0	9.1	4.84
37	202039065521	0.5	9.1	3.94
38	202039062830	3.5	10.0	6.1

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Filière: Electrotechnique
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Niveau: Arrêté d'habilitation de

Matière: Probabilité et Statistiques / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039061893	10.0	10.0	10.0
2	191939067657	5.5	12.0	8.1
3	202039069737	6.0	18.0	10.8
4	202039065534	16.0	18.0	16.8
5	202039066167	13.5	18.0	15.3
6	202039062177	14.5	17.0	15.5
7	202039067362	16.0	18.0	16.8
8	202039062908	7.0	15.0	10.2
9	191939065952	14.5	14.5	14.5
10	202039066160	9.0	18.0	12.6
11	202039063851	11.0	18.0	13.8
12	202039065512	9.0	11.0	9.8
13	202039068925	6.0	11.0	8.0
14	202039065516	6.5	18.0	11.1
15	1902438177	0.0	0.0	0.0
16	202039062965	17.0	18.0	17.4
17	202039070262	11.0	16.5	13.2
18	202039067732	11.5	16.0	13.3
19	202039066061	18.5	18.0	18.3
20	202039061728	12.5	14.0	13.1
21	202039068940	2.5	10.0	5.5
22	202039067137	17.5	17.5	17.5
23	202039068439	5.0	14.0	8.6
24	202039069773	13.5	17.0	14.9
25	202039068503	4.0	15.5	8.6
26	191939072418	11.0	15.0	12.6
27	202039072271	1.0	11.0	5.0
28	202039065537	6.0	18.0	10.8
29	202039063798	0.0	0.0	0.0
30	202039077041	2.0	0.0	1.2
31	202039069672	17.5	16.0	16.9
32	202039069721	10.0	18.0	13.2
33	202039065511	5.0	14.5	8.8
34	202039066410	3.0	16.0	8.2
35	181539073679	13.9	13.9	13.9

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Filière: Electrotechnique
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Niveau: Arrêté d'habilitation de

Matière: Probabilité et Statistiques / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062966	7.0	16.5	10.8
2	202039064568	3.0	13.0	7.0
3	191939067105	0.0	0.0	0.0
4	202039067348	4.0	13.0	7.6
5	191939072105	10.0	10.0	10.0
6	202039071613	10.0	15.5	12.2
7	202039070189	12.5	15.0	13.5
8	202039061996	10.0	17.0	12.8
9	202039064296	6.0	15.0	9.6
10	202039069765	15.5	17.5	16.3
11	191939065946	6.0	14.0	9.2
12	202039067185	8.0	18.0	12.0
13	202039069739	13.5	14.5	13.9
14	202039061712	10.0	13.0	11.2
15	202039064669	3.0	12.0	6.6
16	202039072256	8.5	15.5	11.3
17	202039062995	16.5	17.0	16.7
18	191939069694	11.2	11.2	11.2
19	181839068247	13.5	13.0	13.3
20	202039061993	0.0	13.5	5.4
21	171739064740	12.3	12.3	12.3
22	202039068192	7.5	15.5	10.7
23	20079067639	7.0	11.0	8.6
24	202039065554	15.0	18.0	16.2
25	202039069788	8.0	10.0	8.8
26	202039071047	11.0	14.0	12.2
27	202039071553	10.5	17.0	13.1
28	202039071643	12.0	12.5	12.2
29	202039070281	5.0	0.0	3.0
30	202039069733	7.0	8.5	7.6
31	202039062792	10.0	18.0	13.2
32	202039062860	13.5	17.0	14.9
33	202039069688	15.0	12.5	14.0
34	202039067224	7.5	13.5	9.9
35	202039071006	8.5	13.5	10.5
36	202039065467	15.0	14.0	14.6

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Probabilité et Statistiques / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039063850	14.5	18.0	15.9
2	202039069791	4.0	13.0	7.6
3	202039065493	8.5	14.0	10.7
4	202039071928	0.5	12.5	5.3
5	202039067113	12.0	16.0	13.6
6	202039066373	11.0	12.0	11.4
7	202039063807	11.0	14.0	12.2
8	202034016206	1.0	10.0	4.6
9	181839050202	10.0	10.0	10.0
10	202039071719	0.0	17.0	6.8
11	202039067844	3.0	8.0	5.0
12	202039070143	11.0	15.0	12.6
13	191939068659	10.0	15.0	12.0
14	202039067207	13.5	15.0	14.1
15	191939065518	6.0	15.0	9.6
16	202039062174	4.0	12.0	7.2
17	181839066240	2.0	14.5	7.0
18	202039061924	11.5	14.0	12.5
19	202039066429	7.0	11.0	8.6
20	202039064336	10.0	13.5	11.4
21	181839063054	0.0	0.0	0.0
22	202039066157	14.5	18.0	15.9
23	202039067198	0.0	16.0	6.4
24	202039066103	15.0	15.0	15.0
25	202039062963	14.5	14.0	14.3
26	202039070918	10.0	18.0	13.2
27	202039062201	15.0	16.0	15.4
28	202039069665	14.0	17.5	15.4
29	202039064313	12.5	17.5	14.5
30	191939073174	6.8	6.8	6.8
31	202039062216	3.0	15.0	7.8
32	202039063387	19.0	17.0	18.2
33	191939054565	3.0	8.0	5.0
34	202039063561	5.0	16.0	9.4
35	202039066144	8.5	18.0	12.3
36	202039065507	9.0	14.0	11.0
37	202039071723	10.0	15.5	12.2
38	202039065109	18.5	18.0	18.3
39	202039065450	11.5	15.0	12.9

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: Probabilité et Statistiques / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039065509	7.5	11.0	8.9
2	202039070150	8.0	17.0	11.6
3	202039064538	2.0	13.0	6.4
4	202039067225	11.0	13.0	11.8
5	191939066762	4.0	12.5	7.4
6	202039062689	13.5	14.5	13.9
7	202039067220	11.5	14.0	12.5
8	202039066105	0.0	18.0	7.2
9	202039069772	7.0	17.0	11.0
10	202039062175	15.5	14.5	15.1
11	202039076231	16.5	18.0	17.1
12	171739051075	1.0	4.5	2.4
13	202039062636	19.0	17.0	18.2
14	202039063584	16.5	17.0	16.7
15	202039067271	5.0	10.0	7.0
16	202039064260	7.0	10.0	8.2
17	202039071750	7.0	15.5	10.4
18	202039069494	13.0	10.0	11.8
19	202039067252	5.0	13.0	8.2
20	202039062005	1.0	6.5	3.2
21	202039065531	16.0	16.5	16.2
22	202039065517	9.0	15.0	11.4
23	202039063582	8.0	18.0	12.0
24	202039065530	10.0	15.0	12.0
25	181439072334	0.0	0.0	0.0
26	202039070114	10.0	17.0	12.8
27	181839071025	6.3	6.3	6.3
28	202039067116	18.0	11.5	15.4
29	202039067742	3.0	15.0	7.8
30	202039062962	4.0	11.0	6.8
31	202039063765	11.0	12.0	11.4
32	202039066378	10.0	15.0	12.0
33	202039065535	7.0	17.0	11.0
34	202039065495	16.0	17.0	16.4
35	202039071166	12.0	14.0	12.8
36	202039065539	7.0	16.5	10.8
37	202039065521	5.0	10.0	7.0
38	202039062830	15.0	13.0	14.2

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Filière: Electrotechnique
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Niveau: Arrêté d'habilitation de

Matière: TP Electronique 1 et Electrotechnique 1 / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039061893	0.0	14.3	14.3
2	191939067657	0.0	12.75	12.75
3	202039069737	0.0	15.0	15.0
4	202039065534	0.0	11.5	11.5
5	202039066167	0.0	14.25	14.25
6	202039062177	0.0	13.13	13.13
7	202039067362	0.0	12.63	12.63
8	202039062908	0.0	14.0	14.0
9	191939065952	0.0	16.0	16.0
10	202039066160	0.0	13.13	13.13
11	202039063851	0.0	11.25	11.25
12	202039065512	0.0	11.5	11.5
13	202039068925	0.0	13.0	13.0
14	202039065516	0.0	13.75	13.75
15	1902438177	0.0	10.5	10.5
16	202039062965	0.0	14.88	14.88
17	202039070262	0.0	14.75	14.75
18	202039067732	0.0	14.25	14.25
19	202039066061	0.0	15.88	15.88
20	202039061728	0.0	14.25	14.25
21	202039068940	0.0	10.25	10.25
22	202039067137	0.0	14.13	14.13
23	202039068439	0.0	14.75	14.75
24	202039069773	0.0	12.88	12.88
25	202039068503	0.0	13.5	13.5
26	191939072418	0.0	13.25	13.25
27	202039072271	0.0	13.25	13.25
28	202039065537	0.0	12.0	12.0
29	202039063798	0.0	10.0	10.0
30	202039077041	0.0	10.5	10.5
31	202039069672	0.0	15.12	15.12
32	202039069721	0.0	14.75	14.75
33	202039065511	0.0	11.63	11.63
34	202039066410	0.0	10.5	10.5
35	181539073679	0.0	10.94	10.94

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: TP Electronique 1 et Electrotechnique 1 / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062966	0.0	13.8	13.8
2	202039064568	0.0	14.5	14.5
3	191939067105	0.0	0.0	0.0
4	202039067348	0.0	12.75	12.75
5	191939072105	0.0	15.38	15.38
6	202039071613	0.0	12.25	12.25
7	202039070189	0.0	13.0	13.0
8	202039061996	0.0	12.75	12.75
9	202039064296	0.0	10.0	10.0
10	202039069765	0.0	13.75	13.75
11	191939065946	0.0	15.25	15.25
12	202039067185	0.0	13.5	13.5
13	202039069739	0.0	11.5	11.5
14	202039061712	0.0	0.0	0.0
15	202039064669	0.0	13.75	13.75
16	202039072256	0.0	13.75	13.75
17	202039062995	0.0	14.5	14.5
18	191939069694	0.0	13.0	13.0
19	181839068247	0.0	11.5	11.5
20	202039061993	0.0	14.5	14.5
21	171739064740	0.0	17.5	17.5
22	202039068192	0.0	14.5	14.5
23	20079067639	0.0	13.25	13.25
24	202039065554	0.0	16.75	16.75
25	202039069788	0.0	10.5	10.5
26	202039071047	0.0	14.5	14.5
27	202039071553	0.0	11.0	11.0
28	202039071643	0.0	11.5	11.5
29	202039070281	0.0	0.0	0.0
30	202039069733	0.0	12.75	12.75
31	202039062792	0.0	15.0	15.0
32	202039062860	0.0	14.25	14.25
33	202039069688	0.0	11.5	11.5
34	202039067224	0.0	11.5	11.5
35	202039071006	0.0	14.0	14.0
36	202039065467	0.0	14.5	14.5

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Filière: Electrotechnique
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Niveau: Arrêté d'habilitation de

Matière: TP Electronique 1 et Electrotechnique 1 / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039063850	0.0	13.0	13.0
2	202039069791	0.0	10.75	10.75
3	202039065493	0.0	13.0	13.0
4	202039071928	0.0	10.75	10.75
5	202039067113	0.0	14.25	14.25
6	202039066373	0.0	14.25	14.25
7	202039063807	0.0	12.0	12.0
8	202034016206	0.0	14.25	14.25
9	181839050202	0.0	13.38	13.38
10	202039071719	0.0	13.25	13.25
11	202039067844	0.0	15.5	15.5
12	202039070143	0.0	13.0	13.0
13	191939068659	0.0	11.0	11.0
14	202039067207	0.0	13.0	13.0
15	191939065518	0.0	13.25	13.25
16	202039062174	0.0	15.0	15.0
17	181839066240	0.0	15.5	15.5
18	202039061924	0.0	13.25	13.25
19	202039066429	0.0	15.5	15.5
20	202039064336	0.0	13.38	13.38
21	181839063054	0.0	14.88	14.88
22	202039066157	0.0	15.5	15.5
23	202039067198	0.0	15.5	15.5
24	202039066103	0.0	11.0	11.0
25	202039062963	0.0	13.5	13.5
26	202039070918	0.0	13.0	13.0
27	202039062201	0.0	15.5	15.5
28	202039069665	0.0	12.75	12.75
29	202039064313	0.0	15.5	15.5
30	191939073174	0.0	14.25	14.25
31	202039062216	0.0	12.0	12.0
32	202039063387	0.0	15.5	15.5
33	191939054565	0.0	12.0	12.0
34	202039063561	0.0	12.75	12.75
35	202039066144	0.0	13.0	13.0
36	202039065507	0.0	13.5	13.5
37	202039071723	0.0	15.5	15.5
38	202039065109	0.0	15.5	15.5
39	202039065450	0.0	15.3	15.3

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: TP Electronique 1 et Electrotechnique 1 / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039065509	0.0	15.3	15.3
2	202039070150	0.0	15.0	15.0
3	202039064538	0.0	10.25	10.25
4	202039067225	0.0	11.25	11.25
5	191939066762	0.0	10.75	10.75
6	202039062689	0.0	14.5	14.5
7	202039067220	0.0	15.25	15.25
8	202039066105	0.0	12.25	12.25
9	202039069772	0.0	14.88	14.88
10	202039062175	0.0	12.13	12.13
11	202039076231	0.0	14.25	14.25
12	171739051075	0.0	0.0	0.0
13	202039062636	0.0	11.88	11.88
14	202039063584	0.0	15.25	15.25
15	202039067271	0.0	14.25	14.25
16	202039064260	0.0	10.75	10.75
17	202039071750	0.0	10.0	10.0
18	202039069494	0.0	15.25	15.25
19	202039067252	0.0	13.13	13.13
20	202039062005	0.0	0.0	0.0
21	202039065531	0.0	14.25	14.25
22	202039065517	0.0	15.0	15.0
23	202039063582	0.0	15.25	15.25
24	202039065530	0.0	13.0	13.0
25	181439072334	0.0	0.0	0.0
26	202039070114	0.0	11.5	11.5
27	181839071025	0.0	13.5	13.5
28	202039067116	0.0	15.25	15.25
29	202039067742	0.0	10.75	10.75
30	202039062962	0.0	12.25	12.25
31	202039063765	0.0	14.25	14.25
32	202039066378	0.0	10.75	10.75
33	202039065535	0.0	13.88	13.88
34	202039065495	0.0	0.0	0.0
35	202039071166	0.0	12.38	12.38
36	202039065539	0.0	11.75	11.75
37	202039065521	0.0	15.13	15.13
38	202039062830	0.0	12.0	12.0

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Le:

2021/2022

Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: TP Ondes et Vibrations / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039061893	0.0	14.5	14.5
2	191939067657	0.0	3.67	3.67
3	202039069737	0.0	13.0	13.0
4	202039065534	0.0	3.67	3.67
5	202039066167	0.0	14.67	14.67
6	202039062177	0.0	11.33	11.33
7	202039067362	0.0	14.67	14.67
8	202039062908	0.0	13.0	13.0
9	191939065952	0.0	13.33	13.33
10	202039066160	0.0	14.33	14.33
11	202039063851	0.0	11.5	11.5
12	202039065512	0.0	11.0	11.0
13	202039068925	0.0	11.33	11.33
14	202039065516	0.0	13.0	13.0
15	1902438177	0.0	0.0	0.0
16	202039062965	0.0	12.83	12.83
17	202039070262	0.0	13.0	13.0
18	202039067732	0.0	13.0	13.0
19	202039066061	0.0	16.0	16.0
20	202039061728	0.0	13.0	13.0
21	202039068940	0.0	3.33	3.33
22	202039067137	0.0	13.0	13.0
23	202039068439	0.0	14.5	14.5
24	202039069773	0.0	13.0	13.0
25	202039068503	0.0	14.5	14.5
26	191939072418	0.0	14.5	14.5
27	202039072271	0.0	16.0	16.0
28	202039065537	0.0	13.5	13.5
29	202039063798	0.0	4.0	4.0
30	202039077041	0.0	0.0	0.0
31	202039069672	0.0	12.33	12.33
32	202039069721	0.0	13.0	13.0
33	202039065511	0.0	11.0	11.0
34	202039066410	0.0	14.0	14.0
35	181539073679	0.0	9.7	9.7

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2021/2022

Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: TP Ondes et Vibrations / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062966	0.0	14.67	14.67
2	202039064568	0.0	14.67	14.67
3	191939067105	0.0	0.0	0.0
4	202039067348	0.0	12.5	12.5
5	191939072105	0.0	14.33	14.33
6	202039071613	0.0	11.0	11.0
7	202039070189	0.0	11.83	11.83
8	202039061996	0.0	11.67	11.67
9	202039064296	0.0	0.0	0.0
10	202039069765	0.0	18.33	18.33
11	191939065946	0.0	14.67	14.67
12	202039067185	0.0	12.25	12.25
13	202039069739	0.0	12.83	12.83
14	202039061712	0.0	11.25	11.25
15	202039064669	0.0	10.67	10.67
16	202039072256	0.0	10.67	10.67
17	202039062995	0.0	18.33	18.33
18	191939069694	0.0	13.0	13.0
19	181839068247	0.0	12.83	12.83
20	202039061993	0.0	14.67	14.67
21	171739064740	0.0	7.33	7.33
22	202039068192	0.0	11.67	11.67
23	20079067639	0.0	11.67	11.67
24	202039065554	0.0	18.33	18.33
25	202039069788	0.0	11.25	11.25
26	202039071047	0.0	14.5	14.5
27	202039071553	0.0	11.83	11.83
28	202039071643	0.0	11.0	11.0
29	202039070281	0.0	4.17	4.17
30	202039069733	0.0	11.67	11.67
31	202039062792	0.0	18.33	18.33
32	202039062860	0.0	11.67	11.67
33	202039069688	0.0	12.83	12.83
34	202039067224	0.0	12.25	12.25
35	202039071006	0.0	14.67	14.67
36	202039065467	0.0	18.33	18.33

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: TP Ondes et Vibrations / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039063850	0.0	13.0	13.0
2	202039069791	0.0	5.0	5.0
3	202039065493	0.0	14.33	14.33
4	202039071928	0.0	3.83	3.83
5	202039067113	0.0	16.0	16.0
6	202039066373	0.0	12.0	12.0
7	202039063807	0.0	13.33	13.33
8	202034016206	0.0	15.0	15.0
9	181839050202	0.0	11.38	11.38
10	202039071719	0.0	14.67	14.67
11	202039067844	0.0	14.0	14.0
12	202039070143	0.0	10.0	10.0
13	191939068659	0.0	13.67	13.67
14	202039067207	0.0	16.0	16.0
15	191939065518	0.0	13.0	13.0
16	202039062174	0.0	2.67	2.67
17	181839066240	0.0	11.67	11.67
18	202039061924	0.0	15.67	15.67
19	202039066429	0.0	12.33	12.33
20	202039064336	0.0	15.33	15.33
21	181839063054	0.0	0.0	0.0
22	202039066157	0.0	15.33	15.33
23	202039067198	0.0	16.0	16.0
24	202039066103	0.0	12.75	12.75
25	202039062963	0.0	10.0	10.0
26	202039070918	0.0	14.33	14.33
27	202039062201	0.0	15.33	15.33
28	202039069665	0.0	15.0	15.0
29	202039064313	0.0	11.5	11.5
30	191939073174	0.0	12.0	12.0
31	202039062216	0.0	0.0	0.0
32	202039063387	0.0	15.33	15.33
33	191939054565	0.0	14.9	14.9
34	202039063561	0.0	15.33	15.33
35	202039066144	0.0	12.17	12.17
36	202039065507	0.0	14.33	14.33
37	202039071723	0.0	13.0	13.0
38	202039065109	0.0	16.0	16.0
39	202039065450	0.0	15.76	15.76

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Filière: Electrotechnique
electrotechnique

Niveau: Arrêté d'habilitation de

Matière: TP Ondes et Vibrations / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039065509	0.0	14.33	14.33
2	202039070150	0.0	10.0	10.0
3	202039064538	0.0	14.0	14.0
4	202039067225	0.0	12.67	12.67
5	191939066762	0.0	10.0	10.0
6	202039062689	0.0	12.0	12.0
7	202039067220	0.0	12.67	12.67
8	202039066105	0.0	13.17	13.17
9	202039069772	0.0	14.33	14.33
10	202039062175	0.0	12.0	12.0
11	202039076231	0.0	12.0	12.0
12	171739051075	0.0	0.0	0.0
13	202039062636	0.0	13.0	13.0
14	202039063584	0.0	14.67	14.67
15	202039067271	0.0	13.33	13.33
16	202039064260	0.0	0.0	0.0
17	202039071750	0.0	0.0	0.0
18	202039069494	0.0	14.0	14.0
19	202039067252	0.0	12.67	12.67
20	202039062005	0.0	13.67	13.67
21	202039065531	0.0	13.33	13.33
22	202039065517	0.0	12.67	12.67
23	202039063582	0.0	14.67	14.67
24	202039065530	0.0	10.0	10.0
25	181439072334	0.0	0.0	0.0
26	202039070114	0.0	10.0	10.0
27	181839071025	0.0	11.0	11.0
28	202039067116	0.0	14.33	14.33
29	202039067742	0.0	13.5	13.5
30	202039062962	0.0	13.0	13.0
31	202039063765	0.0	12.67	12.67
32	202039066378	0.0	12.67	12.67
33	202039065535	0.0	12.17	12.17
34	202039065495	0.0	10.83	10.83
35	202039071166	0.0	13.67	13.67
36	202039065539	0.0	10.0	10.0
37	202039065521	0.0	13.33	13.33
38	202039062830	0.0	13.67	13.67

Signature de l'enseignant:

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