

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau:

Matière: Cond.des Résea.Elect. / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	181439061256	0.0	0.0	0.0
2	171739081504	8.0	10.5	9.0
3	171739068392	6.0	9.0	7.2
4	171739064181	5.0	10.0	7.0
5	171739068242	11.0	10.0	10.6
6	16039047941	10.0	9.0	9.6
7	19089057110	10.44	10.44	10.44
8	171739069285	10.0	7.0	8.8
9	171739064637	8.0	6.0	7.2
10	171739064462	9.0	10.0	9.4
11	171739068317	6.0	10.0	7.6
12	171739066290	9.0	10.0	9.4
13	171739073734	11.0	8.5	10.0
14	171739064506	9.0	7.0	8.2
15	171739068536	14.0	7.0	11.2
16	20049054745	12.0	8.0	10.4
17	171739074273	11.0	10.0	10.6
18	161639072353	0.0	0.0	0.0
19	161639072499	11.0	6.5	9.2
20	161639067861	7.0	7.0	7.0
21	161639083296	5.0	11.0	7.4
22	20059059516	10.0	10.0	10.0
23	1900935806	12.0	10.5	11.4
24	161639070183	10.0	0.0	6.0
25	19089056386	0.0	0.0	0.0
26	171737003399	5.0	6.0	5.4
27	208881815	8.0	9.5	8.6
28	19049064728	5.0	8.0	6.2
29	171739069162	9.0	8.0	8.6
30	181539076097	11.2	11.2	11.2
31	161639072565	10.0	5.0	8.0
32	171739068468	9.0	7.0	8.2
33	171739066737	9.0	14.0	11.0
34	2101942427	13.0	9.0	11.4
35	161639072570	10.0	7.0	8.8
36	171739069268	11.0	10.0	10.6
37	161639065560	0.0	0.0	0.0
38	20109045679	11.0	5.0	8.6
39	171539068093	0.0	0.0	0.0
40	1699929709	10.0	10.5	10.2
41	191439055644	14.0	0.0	8.4
42	20109047618	3.0	6.0	4.2
43	161539067682	8.0	5.0	6.8
44	161539065252	9.0	11.5	10.0
45	161539078894	8.0	9.0	8.4
46	20099046190	0.0	0.0	0.0

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Cond.des Résea.Elect. / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	171739064216	5.0	7.0	5.8
2	161639070059	11.0	9.0	10.2
3	1900932666	7.0	10.0	8.2
4	161639075477	6.0	8.0	6.8
5	171739064126	5.0	7.0	5.8
6	161639067360	6.0	7.0	6.4
7	161639067416	6.0	7.0	6.4
8	171739064335	8.0	5.0	6.8
9	20079070774	3.0	7.0	4.6
10	171739065657	9.0	7.0	8.2
11	171739068422	10.0	8.0	9.2
12	171739080896	7.0	8.0	7.4
13	161639066637	7.0	9.0	7.8
14	171739068658	12.0	9.5	11.0
15	1900932671	8.0	8.0	8.0
16	171739066312	11.0	10.5	10.8
17	171739066218	8.0	10.0	8.8
18	171739068660	11.0	7.0	9.4
19	161639067844	15.0	8.5	12.4
20	171739069077	6.0	7.0	6.4
21	171739074281	12.0	8.0	10.4
22	161737002678	4.0	7.0	5.2
23	171739068245	4.0	5.0	4.4
24	171739068213	6.0	9.0	7.2
25	171739067362	3.0	8.0	5.0
26	171739065348	10.0	11.0	10.4
27	171739069619	10.0	7.0	8.8
28	161639070624	7.0	7.0	7.0
29	171739075228	7.0	0.0	4.2
30	161639070856	5.0	7.0	5.8
31	171739073732	9.0	8.0	8.6
32	171739076000	5.0	7.0	5.8
33	171739074230	6.0	8.0	6.8
34	181539070985	9.0	7.0	8.2
35	171739070623	13.0	9.0	11.4
36	171739064641	5.0	5.0	5.0
37	171739082127	5.0	6.0	5.4
38	171739068447	7.0	7.0	7.0
39	171739064574	4.0	8.0	5.6
40	171739081991	7.0	7.0	7.0
41	2097827617	8.0	15.0	10.8
42	171739068651	10.0	11.0	10.4
43	171739069037	10.0	7.0	8.8
44	171739076752	4.0	6.0	4.8
45	171739069692	10.0	8.0	9.2
46	171339048722	0.0	0.0	0.0

Signature de l'enseignant:

Le:

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2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Inté.des ress.Ren.aux Ré.Ele. / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	181439061256	0.0	0.0	0.0
2	171739081504	8.5	14.0	10.7
3	171739068392	6.0	11.5	8.2
4	171739064181	7.0	12.5	9.2
5	171739068242	8.0	9.0	8.4
6	16039047941	11.0	13.5	12.0
7	19089057110	0.0	0.0	0.0
8	171739069285	8.0	12.0	9.6
9	171739064637	8.0	12.5	9.8
10	171739064462	8.0	14.0	10.4
11	171739068317	7.0	11.5	8.8
12	171739066290	7.5	14.0	10.1
13	171739073734	6.0	14.0	9.2
14	171739064506	6.0	7.0	6.4
15	171739068536	9.0	12.5	10.4
16	20049054745	7.5	13.5	9.9
17	171739074273	5.0	12.5	8.0
18	161639072353	0.0	0.0	0.0
19	161639072499	7.0	11.0	8.6
20	161639067861	7.0	8.0	7.4
21	161639083296	7.0	12.5	9.2
22	20059059516	8.5	8.5	8.5
23	1900935806	6.0	13.0	8.8
24	161639070183	0.0	4.5	1.8
25	19089056386	0.0	0.0	0.0
26	171737003399	6.0	13.5	9.0
27	208881815	14.0	15.0	14.4
28	19049064728	9.0	10.5	9.6
29	171739069162	8.0	9.0	8.4
30	181539076097	11.9	11.9	11.9
31	161639072565	8.0	11.0	9.2
32	171739068468	7.0	12.0	9.0
33	171739066737	12.0	12.0	12.0
34	2101942427	7.0	13.5	9.6
35	161639072570	10.0	12.0	10.8
36	171739069268	7.0	10.5	8.4
37	161639065560	0.0	3.0	1.2
38	20109045679	8.0	1.5	5.4
39	171539068093	0.0	0.0	0.0
40	1699929709	7.0	13.5	9.6
41	191439055644	9.0	5.0	7.4
42	20109047618	5.0	9.0	6.6
43	161539067682	6.0	9.5	7.4
44	161539065252	6.0	13.0	8.8
45	161539078894	7.0	9.5	8.0
46	20099046190	0.0	0.0	0.0

Signature de l'enseignant:

Le:

22

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Inté.des ress.Ren.aux Ré.Ele. / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	171739064216	7.0	12.0	9.0
2	161639070059	7.5	14.5	10.3
3	1900932666	7.0	11.0	8.6
4	161639075477	7.0	13.0	9.4
5	171739064126	6.0	11.0	8.0
6	161639067360	9.5	12.5	10.7
7	161639067416	10.0	13.5	11.4
8	171739064335	7.0	13.5	9.6
9	20079070774	7.0	13.5	9.6
10	171739065657	8.0	11.0	9.2
11	171739068422	5.0	11.5	7.6
12	171739080896	7.0	10.0	8.2
13	161639066637	5.0	13.0	8.2
14	171739068658	8.0	8.0	8.0
15	1900932671	7.0	11.0	8.6
16	171739066312	6.0	11.0	8.0
17	171739066218	7.0	13.5	9.6
18	171739068660	7.0	10.0	8.2
19	161639067844	7.0	11.0	8.6
20	171739069077	5.0	11.5	7.6
21	171739074281	8.0	12.5	9.8
22	161737002678	0.0	0.0	0.0
23	171739068245	7.0	5.0	6.2
24	171739068213	4.0	4.0	4.0
25	171739067362	5.0	9.0	6.6
26	171739065348	8.0	14.5	10.6
27	171739069619	8.0	12.5	9.8
28	161639070624	5.0	12.0	7.8
29	171739075228	8.0	7.0	7.6
30	161639070856	8.0	12.0	9.6
31	171739073732	12.0	15.0	13.2
32	171739076000	5.0	10.0	7.0
33	171739074230	4.5	6.0	5.1
34	181539070985	7.5	12.5	9.5
35	171739070623	10.0	12.5	11.0
36	171739064641	7.0	10.5	8.4
37	171739082127	7.0	9.5	8.0
38	171739068447	8.0	11.0	9.2
39	171739064574	5.0	10.0	7.0
40	171739081991	4.0	10.0	6.4
41	2097827617	13.0	14.0	13.4
42	171739068651	5.0	12.5	8.0
43	171739069037	8.5	10.0	9.1
44	171739076752	4.0	10.0	6.4
45	171739069692	6.0	13.0	8.8
46	171339048722	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Maintenance et sureté de fonct. (compabilité electro. magn.) / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	181439061256	12.0	0.0	12.0
2	171739081504	10.0	0.0	10.0
3	171739068392	2.0	0.0	2.0
4	171739064181	10.0	0.0	10.0
5	171739068242	10.0	0.0	10.0
6	16039047941	12.0	0.0	12.0
7	19089057110	10.0	0.0	10.0
8	171739069285	16.0	0.0	16.0
9	171739064637	10.0	0.0	10.0
10	171739064462	1.0	0.0	1.0
11	171739068317	0.0	0.0	0.0
12	171739066290	14.0	0.0	14.0
13	171739073734	7.0	0.0	7.0
14	171739064506	12.0	0.0	12.0
15	171739068536	10.0	0.0	10.0
16	20049054745	14.0	0.0	14.0
17	171739074273	6.0	0.0	6.0
18	161639072353	0.0	0.0	0.0
19	161639072499	1.0	0.0	1.0
20	161639067861	10.0	0.0	10.0
21	161639083296	10.0	0.0	10.0
22	20059059516	12.0	0.0	12.0
23	1900935806	12.0	0.0	12.0
24	161639070183	12.0	0.0	12.0
25	19089056386	0.0	0.0	0.0
26	171737003399	4.0	0.0	4.0
27	208881815	15.0	0.0	15.0
28	19049064728	6.0	0.0	6.0
29	171739069162	15.0	0.0	15.0
30	181539076097	8.0	0.0	8.0
31	161639072565	16.0	0.0	16.0
32	171739068468	6.0	0.0	6.0
33	171739066737	12.0	0.0	12.0
34	2101942427	10.0	0.0	10.0
35	161639072570	14.0	0.0	14.0
36	171739069268	16.0	0.0	16.0
37	161639065560	0.0	0.0	0.0
38	20109045679	10.0	0.0	10.0
39	171539068093	0.0	0.0	0.0
40	1699929709	10.0	0.0	10.0
41	191439055644	14.0	0.0	14.0
42	20109047618	5.0	0.0	5.0
43	161539067682	2.0	0.0	2.0
44	161539065252	7.0	0.0	7.0
45	161539078894	5.0	0.0	5.0
46	20099046190	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Maintenance et sureté de fonct. (compabilité electro. magn.) / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	171739064216	2.0	0.0	2.0
2	161639070059	10.0	0.0	10.0
3	1900932666	6.0	0.0	6.0
4	161639075477	2.0	0.0	2.0
5	171739064126	4.0	0.0	4.0
6	161639067360	3.0	0.0	3.0
7	161639067416	12.0	0.0	12.0
8	171739064335	6.0	0.0	6.0
9	20079070774	6.0	0.0	6.0
10	171739065657	4.0	0.0	4.0
11	171739068422	3.0	0.0	3.0
12	171739080896	2.0	0.0	2.0
13	161639066637	1.0	0.0	1.0
14	171739068658	6.0	0.0	6.0
15	1900932671	3.0	0.0	3.0
16	171739066312	6.0	0.0	6.0
17	171739066218	3.0	0.0	3.0
18	171739068660	6.0	0.0	6.0
19	161639067844	6.0	0.0	6.0
20	171739069077	1.0	0.0	1.0
21	171739074281	3.0	0.0	3.0
22	161737002678	4.0	0.0	4.0
23	171739068245	0.0	0.0	0.0
24	171739068213	4.0	0.0	4.0
25	171739067362	1.0	0.0	1.0
26	171739065348	13.0	0.0	13.0
27	171739069619	10.0	0.0	10.0
28	161639070624	2.0	0.0	2.0
29	171739075228	8.0	0.0	8.0
30	161639070856	2.0	0.0	2.0
31	171739073732	6.0	0.0	6.0
32	171739076000	5.0	0.0	5.0
33	171739074230	2.0	0.0	2.0
34	181539070985	6.0	0.0	6.0
35	171739070623	6.0	0.0	6.0
36	171739064641	3.0	0.0	3.0
37	171739082127	4.0	0.0	4.0
38	171739068447	10.0	0.0	10.0
39	171739064574	1.0	0.0	1.0
40	171739081991	5.0	0.0	5.0
41	2097827617	6.0	0.0	6.0
42	171739068651	11.0	0.0	11.0
43	171739069037	15.0	0.0	15.0
44	171739076752	6.0	0.0	6.0
45	171739069692	4.0	0.0	4.0
46	171339048722	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Rech.doc.et Con.de Mém. / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	181439061256	15.0	0.0	15.0
2	171739081504	18.0	0.0	18.0
3	171739068392	10.0	0.0	10.0
4	171739064181	17.5	0.0	17.5
5	171739068242	15.0	0.0	15.0
6	16039047941	15.0	0.0	15.0
7	19089057110	11.0	0.0	11.0
8	171739069285	18.0	0.0	18.0
9	171739064637	14.0	0.0	14.0
10	171739064462	17.0	0.0	17.0
11	171739068317	12.0	0.0	12.0
12	171739066290	19.0	0.0	19.0
13	171739073734	14.0	0.0	14.0
14	171739064506	12.0	0.0	12.0
15	171739068536	15.0	0.0	15.0
16	20049054745	17.0	0.0	17.0
17	171739074273	12.0	0.0	12.0
18	161639072353	0.0	0.0	0.0
19	161639072499	12.0	0.0	12.0
20	161639067861	10.5	0.0	10.5
21	161639083296	17.0	0.0	17.0
22	20059059516	12.0	0.0	12.0
23	1900935806	14.0	0.0	14.0
24	161639070183	17.0	0.0	17.0
25	19089056386	11.0	0.0	11.0
26	171737003399	12.0	0.0	12.0
27	208881815	15.0	0.0	15.0
28	19049064728	17.0	0.0	17.0
29	171739069162	16.0	0.0	16.0
30	181539076097	6.0	0.0	6.0
31	161639072565	12.0	0.0	12.0
32	171739068468	16.0	0.0	16.0
33	171739066737	15.0	0.0	15.0
34	2101942427	18.0	0.0	18.0
35	161639072570	16.0	0.0	16.0
36	171739069268	17.0	0.0	17.0
37	161639065560	12.0	0.0	12.0
38	20109045679	0.0	0.0	0.0
39	171539068093	0.0	0.0	0.0
40	1699929709	18.0	0.0	18.0
41	191439055644	16.0	0.0	16.0
42	20109047618	19.0	0.0	19.0
43	161539067682	9.5	0.0	9.5
44	161539065252	17.0	0.0	17.0
45	161539078894	10.0	0.0	10.0
46	20099046190	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Rech.doc.et Con.de Mém. / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	171739064216	10.0	0.0	10.0
2	161639070059	14.5	0.0	14.5
3	1900932666	14.0	0.0	14.0
4	161639075477	10.0	0.0	10.0
5	171739064126	10.0	0.0	10.0
6	161639067360	10.0	0.0	10.0
7	161639067416	15.0	0.0	15.0
8	171739064335	16.0	0.0	16.0
9	20079070774	17.0	0.0	17.0
10	171739065657	13.0	0.0	13.0
11	171739068422	14.5	0.0	14.5
12	171739080896	10.0	0.0	10.0
13	161639066637	20.0	0.0	20.0
14	171739068658	11.0	0.0	11.0
15	1900932671	13.0	0.0	13.0
16	171739066312	19.0	0.0	19.0
17	171739066218	18.0	0.0	18.0
18	171739068660	13.0	0.0	13.0
19	161639067844	18.0	0.0	18.0
20	171739069077	14.0	0.0	14.0
21	171739074281	13.0	0.0	13.0
22	161737002678	15.0	0.0	15.0
23	171739068245	11.0	0.0	11.0
24	171739068213	12.0	0.0	12.0
25	171739067362	7.0	0.0	7.0
26	171739065348	11.0	0.0	11.0
27	171739069619	18.0	0.0	18.0
28	161639070624	14.0	0.0	14.0
29	171739075228	10.0	0.0	10.0
30	161639070856	17.0	0.0	17.0
31	171739073732	14.0	0.0	14.0
32	171739076000	13.0	0.0	13.0
33	171739074230	9.0	0.0	9.0
34	181539070985	17.0	0.0	17.0
35	171739070623	15.0	0.0	15.0
36	171739064641	14.0	0.0	14.0
37	171739082127	11.0	0.0	11.0
38	171739068447	10.0	0.0	10.0
39	171739064574	14.0	0.0	14.0
40	171739081991	20.0	0.0	20.0
41	2097827617	16.0	0.0	16.0
42	171739068651	15.0	0.0	15.0
43	171739069037	14.0	0.0	14.0
44	171739076752	8.0	0.0	8.0
45	171739069692	12.0	0.0	12.0
46	171339048722	14.0	0.0	14.0

Signature de l'enseignant:

Le:



2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Rése.Elec.Intell. / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	181439061256	10.5	0.0	10.5
2	171739081504	6.5	0.0	6.5
3	171739068392	4.0	0.0	4.0
4	171739064181	7.5	0.0	7.5
5	171739068242	8.5	0.0	8.5
6	16039047941	10.0	0.0	10.0
7	19089057110	13.5	0.0	13.5
8	171739069285	9.0	0.0	9.0
9	171739064637	3.0	0.0	3.0
10	171739064462	10.0	0.0	10.0
11	171739068317	6.0	0.0	6.0
12	171739066290	8.5	0.0	8.5
13	171739073734	12.0	0.0	12.0
14	171739064506	7.5	0.0	7.5
15	171739068536	5.5	0.0	5.5
16	20049054745	10.0	0.0	10.0
17	171739074273	6.0	0.0	6.0
18	161639072353	0.0	0.0	0.0
19	161639072499	7.5	0.0	7.5
20	161639067861	7.0	0.0	7.0
21	161639083296	6.5	0.0	6.5
22	20059059516	3.5	0.0	3.5
23	1900935806	10.0	0.0	10.0
24	161639070183	0.0	0.0	0.0
25	19089056386	10.0	0.0	10.0
26	171737003399	10.5	0.0	10.5
27	208881815	15.0	0.0	15.0
28	19049064728	3.5	0.0	3.5
29	171739069162	8.5	0.0	8.5
30	181539076097	14.5	0.0	14.5
31	161639072565	5.0	0.0	5.0
32	171739068468	6.5	0.0	6.5
33	171739066737	10.0	0.0	10.0
34	2101942427	9.0	0.0	9.0
35	161639072570	8.5	0.0	8.5
36	171739069268	10.0	0.0	10.0
37	161639065560	0.0	0.0	0.0
38	20109045679	0.0	0.0	0.0
39	171539068093	0.0	0.0	0.0
40	1699929709	6.5	0.0	6.5
41	191439055644	8.5	0.0	8.5
42	20109047618	11.5	0.0	11.5
43	161539067682	6.0	0.0	6.0
44	161539065252	6.0	0.0	6.0
45	161539078894	7.0	0.0	7.0
46	20099046190	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Rése.Elec.Intell. / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	171739064216	5.0	0.0	5.0
2	161639070059	6.5	0.0	6.5
3	1900932666	7.5	0.0	7.5
4	161639075477	7.0	0.0	7.0
5	171739064126	5.0	0.0	5.0
6	161639067360	10.0	0.0	10.0
7	161639067416	13.5	0.0	13.5
8	171739064335	7.0	0.0	7.0
9	20079070774	6.5	0.0	6.5
10	171739065657	10.0	0.0	10.0
11	171739068422	5.0	0.0	5.0
12	171739080896	6.5	0.0	6.5
13	161639066637	10.0	0.0	10.0
14	171739068658	8.5	0.0	8.5
15	1900932671	9.0	0.0	9.0
16	171739066312	10.0	0.0	10.0
17	171739066218	3.5	0.0	3.5
18	171739068660	6.0	0.0	6.0
19	161639067844	7.5	0.0	7.5
20	171739069077	6.0	0.0	6.0
21	171739074281	8.0	0.0	8.0
22	161737002678	13.0	0.0	13.0
23	171739068245	3.5	0.0	3.5
24	171739068213	7.5	0.0	7.5
25	171739067362	6.0	0.0	6.0
26	171739065348	10.0	0.0	10.0
27	171739069619	5.5	0.0	5.5
28	161639070624	5.0	0.0	5.0
29	171739075228	8.5	0.0	8.5
30	161639070856	7.0	0.0	7.0
31	171739073732	13.5	0.0	13.5
32	171739076000	6.5	0.0	6.5
33	171739074230	4.5	0.0	4.5
34	181539070985	10.0	0.0	10.0
35	171739070623	5.5	0.0	5.5
36	171739064641	10.0	0.0	10.0
37	171739082127	5.5	0.0	5.5
38	171739068447	8.0	0.0	8.0
39	171739064574	6.0	0.0	6.0
40	171739081991	6.5	0.0	6.5
41	2097827617	10.5	0.0	10.5
42	171739068651	7.0	0.0	7.0
43	171739069037	7.0	0.0	7.0
44	171739076752	7.5	0.0	7.5
45	171739069692	7.0	0.0	7.0
46	171339048722	14.0	0.0	14.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Rése.Elect.Industriels / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	181439061256	11.4	11.4	11.4
2	171739081504	12.5	12.5	12.5
3	171739068392	5.5	8.0	6.5
4	171739064181	3.0	8.5	5.2
5	171739068242	5.5	9.0	6.9
6	16039047941	8.5	10.0	9.1
7	19089057110	0.0	0.0	0.0
8	171739069285	6.0	9.0	7.2
9	171739064637	4.5	5.0	4.7
10	171739064462	7.5	12.0	9.3
11	171739068317	5.5	10.0	7.3
12	171739066290	8.5	9.0	8.7
13	171739073734	7.5	10.5	8.7
14	171739064506	2.0	9.0	4.8
15	171739068536	4.0	7.5	5.4
16	20049054745	5.5	11.5	7.9
17	171739074273	6.0	10.0	7.6
18	161639072353	0.0	0.0	0.0
19	161639072499	9.5	9.0	9.3
20	161639067861	11.4	11.4	11.4
21	161639083296	5.5	7.0	6.1
22	20059059516	12.8	12.8	12.8
23	1900935806	6.5	15.0	9.9
24	161639070183	6.0	10.0	7.6
25	19089056386	0.0	0.0	0.0
26	171737003399	4.5	5.0	4.7
27	208881815	6.5	11.5	8.5
28	19049064728	8.0	10.5	9.0
29	171739069162	4.5	12.5	7.7
30	181539076097	10.66	10.66	10.66
31	161639072565	6.5	5.0	5.9
32	171739068468	5.0	11.5	7.6
33	171739066737	7.0	14.0	9.8
34	2101942427	1.5	11.0	5.3
35	161639072570	8.0	7.0	7.6
36	171739069268	10.5	10.0	10.3
37	161639065560	0.0	2.0	0.8
38	20109045679	0.5	0.0	0.3
39	171539068093	0.0	0.0	0.0
40	1699929709	9.0	13.5	10.8
41	191439055644	1.5	0.0	0.9
42	20109047618	4.5	5.0	4.7
43	161539067682	7.5	2.0	5.3
44	161539065252	7.5	10.5	8.7
45	161539078894	3.0	9.0	5.4
46	20099046190	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Rése.Elect.Industriels / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	171739064216	3.5	0.0	2.1
2	161639070059	6.0	10.0	7.6
3	1900932666	8.5	11.5	9.7
4	161639075477	6.0	10.0	7.6
5	171739064126	7.0	5.5	6.4
6	161639067360	6.5	12.0	8.7
7	161639067416	7.5	6.5	7.1
8	171739064335	5.5	10.0	7.3
9	20079070774	7.0	4.0	5.8
10	171739065657	9.0	7.0	8.2
11	171739068422	4.0	7.0	5.2
12	171739080896	6.0	9.0	7.2
13	161639066637	6.5	12.0	8.7
14	171739068658	10.0	5.0	8.0
15	1900932671	11.5	9.0	10.5
16	171739066312	4.5	6.0	5.1
17	171739066218	5.5	7.0	6.1
18	171739068660	11.5	11.0	11.3
19	161639067844	11.0	16.0	13.0
20	171739069077	3.0	10.0	5.8
21	171739074281	11.5	16.0	13.3
22	161737002678	4.5	6.0	5.1
23	171739068245	5.5	5.0	5.3
24	171739068213	5.5	2.0	4.1
25	171739067362	9.5	0.0	5.7
26	171739065348	3.5	9.0	5.7
27	171739069619	7.5	9.0	8.1
28	161639070624	6.0	9.0	7.2
29	171739075228	3.5	0.0	2.1
30	161639070856	4.5	10.0	6.7
31	171739073732	14.5	12.0	13.5
32	171739076000	8.5	9.0	8.7
33	171739074230	3.0	4.0	3.4
34	181539070985	11.0	9.0	10.2
35	171739070623	14.0	11.5	13.0
36	171739064641	6.0	10.0	7.6
37	171739082127	4.5	10.0	6.7
38	171739068447	7.5	0.0	4.5
39	171739064574	4.0	9.0	6.0
40	171739081991	9.5	0.0	5.7
41	2097827617	13.5	13.0	13.3
42	171739068651	11.5	7.0	9.7
43	171739069037	3.0	3.0	3.0
44	171739076752	1.5	7.0	3.7
45	171739069692	6.5	4.0	5.5
46	171339048722	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Stabi.et Dyna.des Rése.Elec. / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	181439061256	0.0	0.0	0.0
2	171739081504	11.0	11.4	11.16
3	171739068392	9.5	10.0	9.7
4	171739064181	12.0	11.2	11.68
5	171739068242	9.5	8.8	9.22
6	16039047941	12.25	13.4	12.71
7	19089057110	8.16	8.16	8.16
8	171739069285	0.0	10.0	4.0
9	171739064637	5.5	10.0	7.3
10	171739064462	12.0	10.2	11.28
11	171739068317	9.5	10.0	9.7
12	171739066290	7.0	10.0	8.2
13	171739073734	10.25	12.2	11.03
14	171739064506	5.5	11.4	7.86
15	171739068536	5.5	8.0	6.5
16	20049054745	6.5	11.4	8.46
17	171739074273	5.5	9.8	7.22
18	161639072353	0.0	0.0	0.0
19	161639072499	11.0	10.0	10.6
20	161639067861	8.5	12.6	10.14
21	161639083296	7.0	11.2	8.68
22	20059059516	9.15	9.15	9.15
23	1900935806	11.25	13.8	12.27
24	161639070183	0.0	10.0	4.0
25	19089056386	0.0	0.0	0.0
26	171737003399	6.0	10.4	7.76
27	208881815	10.75	10.0	10.45
28	19049064728	5.5	12.4	8.26
29	171739069162	7.0	7.6	7.24
30	181539076097	11.74	11.74	11.74
31	161639072565	6.0	10.0	7.6
32	171739068468	7.0	13.6	9.64
33	171739066737	8.5	16.2	11.58
34	2101942427	7.0	10.4	8.36
35	161639072570	12.0	8.8	10.72
36	171739069268	7.0	11.2	8.68
37	161639065560	0.0	8.0	3.2
38	20109045679	0.0	7.0	2.8
39	171539068093	0.0	0.0	0.0
40	1699929709	9.5	11.6	10.34
41	191439055644	7.0	10.4	8.36
42	20109047618	10.0	9.2	9.68
43	161539067682	8.5	11.2	9.58
44	161539065252	11.5	12.6	11.94
45	161539078894	6.5	10.0	7.9
46	20099046190	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Stabi.et Dyna.des Rése.Elec. / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	171739064216	5.5	10.0	7.3
2	161639070059	12.0	10.6	11.44
3	1900932666	5.5	10.0	7.3
4	161639075477	8.5	10.0	9.1
5	171739064126	6.5	9.8	7.82
6	161639067360	7.5	10.9	8.86
7	161639067416	11.5	9.2	10.58
8	171739064335	10.75	8.4	9.81
9	20079070774	7.5	8.6	7.94
10	171739065657	3.5	10.0	6.1
11	171739068422	11.5	9.2	10.58
12	171739080896	9.5	9.7	9.58
13	161639066637	7.0	12.1	9.04
14	171739068658	11.5	12.0	11.7
15	1900932671	5.5	9.7	7.18
16	171739066312	11.75	13.8	12.57
17	171739066218	7.0	10.4	8.36
18	171739068660	12.75	10.0	11.65
19	161639067844	11.5	11.6	11.54
20	171739069077	7.5	8.8	8.02
21	171739074281	11.0	12.8	11.72
22	161737002678	6.0	8.8	7.12
23	171739068245	5.5	10.2	7.38
24	171739068213	10.5	7.0	9.1
25	171739067362	8.5	9.75	9.0
26	171739065348	7.5	10.2	8.58
27	171739069619	6.0	9.8	7.52
28	161639070624	8.0	9.7	8.68
29	171739075228	10.0	7.0	8.8
30	161639070856	7.0	10.0	8.2
31	171739073732	12.5	10.0	11.5
32	171739076000	10.75	8.5	9.85
33	171739074230	9.0	10.2	9.48
34	181539070985	7.5	9.8	8.42
35	171739070623	6.0	10.0	7.6
36	171739064641	8.5	7.2	7.98
37	171739082127	5.5	9.8	7.22
38	171739068447	12.25	10.0	11.35
39	171739064574	9.0	10.2	9.48
40	171739081991	8.0	10.0	8.8
41	2097827617	8.5	10.4	9.26
42	171739068651	11.75	11.4	11.61
43	171739069037	10.74	7.6	9.48
44	171739076752	6.0	10.0	7.6
45	171739069692	5.5	10.0	7.3
46	171339048722	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Tech.de Haute Tension / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	181439061256	0.0	0.0	0.0
2	171739081504	5.0	9.0	7.0
3	171739068392	3.0	12.7	7.85
4	171739064181	11.0	12.0	11.5
5	171739068242	7.0	9.3	8.15
6	16039047941	7.0	12.7	9.85
7	19089057110	0.0	0.0	0.0
8	171739069285	14.0	13.0	13.5
9	171739064637	10.0	11.3	10.65
10	171739064462	3.0	9.0	6.0
11	171739068317	4.0	10.7	7.35
12	171739066290	11.0	13.7	12.35
13	171739073734	12.0	11.3	11.65
14	171739064506	10.0	10.3	10.15
15	171739068536	8.0	9.7	8.85
16	20049054745	8.0	13.0	10.5
17	171739074273	10.0	8.3	9.15
18	161639072353	0.0	0.0	0.0
19	161639072499	3.0	9.0	6.0
20	161639067861	10.0	8.3	9.15
21	161639083296	12.0	12.3	12.15
22	20059059516	12.2	12.2	12.2
23	1900935806	7.0	13.0	10.0
24	161639070183	8.0	3.3	5.65
25	19089056386	0.0	0.0	0.0
26	171737003399	3.0	8.7	5.85
27	208881815	8.0	13.3	10.65
28	19049064728	3.0	9.0	6.0
29	171739069162	12.0	10.7	11.35
30	181539076097	9.0	9.0	9.0
31	161639072565	3.0	9.0	6.0
32	171739068468	10.0	13.3	11.65
33	171739066737	14.0	11.0	12.5
34	2101942427	12.0	7.7	9.85
35	161639072570	10.0	8.3	9.15
36	171739069268	12.0	12.3	12.15
37	161639065560	0.0	0.0	0.0
38	20109045679	6.0	3.7	4.85
39	171539068093	0.0	3.3	1.65
40	1699929709	11.0	12.7	11.85
41	191439055644	10.0	8.0	9.0
42	20109047618	3.0	8.0	5.5
43	161539067682	3.0	8.3	5.65
44	161539065252	11.0	8.3	9.65
45	161539078894	7.0	9.3	8.15
46	20099046190	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Tech.de Haute Tension / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	171739064216	8.0	8.3	8.15
2	161639070059	9.0	13.3	11.15
3	1900932666	3.0	11.3	7.15
4	161639075477	7.0	8.7	7.85
5	171739064126	13.0	8.7	10.85
6	161639067360	10.0	8.7	9.35
7	161639067416	10.0	12.0	11.0
8	171739064335	3.0	10.7	6.85
9	20079070774	4.0	9.3	6.65
10	171739065657	3.0	9.3	6.15
11	171739068422	5.0	11.0	8.0
12	171739080896	7.0	9.0	8.0
13	161639066637	5.0	11.3	8.15
14	171739068658	5.0	11.3	8.15
15	1900932671	5.0	7.7	6.35
16	171739066312	3.0	13.3	8.15
17	171739066218	3.0	12.7	7.85
18	171739068660	5.0	11.0	8.0
19	161639067844	3.0	8.0	5.5
20	171739069077	3.0	9.3	6.15
21	171739074281	3.0	8.7	5.85
22	161737002678	3.0	7.3	5.15
23	171739068245	3.0	7.3	5.15
24	171739068213	6.0	7.0	6.5
25	171739067362	7.0	6.7	6.85
26	171739065348	3.0	10.3	6.65
27	171739069619	3.0	9.0	6.0
28	161639070624	7.0	10.0	8.5
29	171739075228	8.0	3.3	5.65
30	161639070856	13.0	11.3	12.15
31	171739073732	12.0	12.7	12.35
32	171739076000	4.0	8.3	6.15
33	171739074230	3.0	7.3	5.15
34	181539070985	5.0	9.3	7.15
35	171739070623	6.0	13.7	9.85
36	171739064641	6.0	11.3	8.65
37	171739082127	6.0	12.7	9.35
38	171739068447	3.0	3.3	3.15
39	171739064574	3.0	8.7	5.85
40	171739081991	3.0	7.3	5.15
41	2097827617	6.0	14.0	10.0
42	171739068651	10.0	12.7	11.35
43	171739069037	12.0	9.7	10.85
44	171739076752	3.0	8.0	5.5
45	171739069692	3.0	9.3	6.15
46	171339048722	0.0	0.0	0.0

Signature de l'enseignant:

Le:



2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Techn. de intell. artifi. / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	181439061256	0.0	0.0	0.0
2	171739081504	7.0	0.0	7.0
3	171739068392	4.0	0.0	4.0
4	171739064181	6.0	0.0	6.0
5	171739068242	4.0	0.0	4.0
6	16039047941	5.0	0.0	5.0
7	19089057110	0.0	0.0	0.0
8	171739069285	4.0	0.0	4.0
9	171739064637	2.0	0.0	2.0
10	171739064462	6.0	0.0	6.0
11	171739068317	4.0	0.0	4.0
12	171739066290	6.0	0.0	6.0
13	171739073734	6.0	0.0	6.0
14	171739064506	6.0	0.0	6.0
15	171739068536	4.0	0.0	4.0
16	20049054745	11.5	0.0	11.5
17	171739074273	4.0	0.0	4.0
18	161639072353	0.0	0.0	0.0
19	161639072499	5.0	0.0	5.0
20	161639067861	10.0	0.0	10.0
21	161639083296	4.0	0.0	4.0
22	20059059516	0.0	0.0	0.0
23	1900935806	5.0	0.0	5.0
24	161639070183	0.0	0.0	0.0
25	19089056386	0.0	0.0	0.0
26	171737003399	4.0	0.0	4.0
27	208881815	12.5	0.0	12.5
28	19049064728	2.0	0.0	2.0
29	171739069162	8.5	0.0	8.5
30	181539076097	9.0	0.0	9.0
31	161639072565	4.0	0.0	4.0
32	171739068468	9.5	0.0	9.5
33	171739066737	11.5	0.0	11.5
34	2101942427	3.0	0.0	3.0
35	161639072570	5.0	0.0	5.0
36	171739069268	5.0	0.0	5.0
37	161639065560	0.0	0.0	0.0
38	20109045679	1.0	0.0	1.0
39	171539068093	0.0	0.0	0.0
40	1699929709	5.0	0.0	5.0
41	191439055644	1.0	0.0	1.0
42	20109047618	5.0	0.0	5.0
43	161539067682	1.0	0.0	1.0
44	161539065252	8.0	0.0	8.0
45	161539078894	4.0	0.0	4.0
46	20099046190	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: Techn. de intell. artifi. / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	171739064216	5.0	0.0	5.0
2	161639070059	4.0	0.0	4.0
3	1900932666	6.5	0.0	6.5
4	161639075477	4.0	0.0	4.0
5	171739064126	4.0	0.0	4.0
6	161639067360	3.0	0.0	3.0
7	161639067416	8.5	0.0	8.5
8	171739064335	7.0	0.0	7.0
9	20079070774	2.0	0.0	2.0
10	171739065657	3.0	0.0	3.0
11	171739068422	4.0	0.0	4.0
12	171739080896	5.0	0.0	5.0
13	161639066637	4.0	0.0	4.0
14	171739068658	2.0	0.0	2.0
15	1900932671	5.0	0.0	5.0
16	171739066312	9.0	0.0	9.0
17	171739066218	5.0	0.0	5.0
18	171739068660	3.0	0.0	3.0
19	161639067844	8.0	0.0	8.0
20	171739069077	4.0	0.0	4.0
21	171739074281	4.0	0.0	4.0
22	161737002678	2.0	0.0	2.0
23	171739068245	4.0	0.0	4.0
24	171739068213	0.0	0.0	0.0
25	171739067362	4.0	0.0	4.0
26	171739065348	7.0	0.0	7.0
27	171739069619	5.0	0.0	5.0
28	161639070624	2.0	0.0	2.0
29	171739075228	1.0	0.0	1.0
30	161639070856	4.0	0.0	4.0
31	171739073732	5.0	0.0	5.0
32	171739076000	1.0	0.0	1.0
33	171739074230	4.0	0.0	4.0
34	181539070985	4.0	0.0	4.0
35	171739070623	5.0	0.0	5.0
36	171739064641	15.0	0.0	15.0
37	171739082127	7.0	0.0	7.0
38	171739068447	4.0	0.0	4.0
39	171739064574	2.0	0.0	2.0
40	171739081991	4.0	0.0	4.0
41	2097827617	6.0	0.0	6.0
42	171739068651	7.0	0.0	7.0
43	171739069037	4.0	0.0	4.0
44	171739076752	2.0	0.0	2.0
45	171739069692	4.0	0.0	4.0
46	171339048722	10.0	0.0	10.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: TP Rése.Elect.Industriels / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	181439061256	0.0	11.0	11.0
2	171739081504	0.0	10.0	10.0
3	171739068392	0.0	11.0	11.0
4	171739064181	0.0	10.0	10.0
5	171739068242	0.0	10.0	10.0
6	16039047941	0.0	11.0	11.0
7	19089057110	0.0	10.0	10.0
8	171739069285	0.0	11.0	11.0
9	171739064637	0.0	11.0	11.0
10	171739064462	0.0	11.0	11.0
11	171739068317	0.0	11.0	11.0
12	171739066290	0.0	11.0	11.0
13	171739073734	0.0	14.0	14.0
14	171739064506	0.0	11.0	11.0
15	171739068536	0.0	11.0	11.0
16	20049054745	0.0	12.0	12.0
17	171739074273	0.0	10.0	10.0
18	161639072353	0.0	10.0	10.0
19	161639072499	0.0	10.0	10.0
20	161639067861	0.0	10.0	10.0
21	161639083296	0.0	11.0	11.0
22	20059059516	0.0	5.0	5.0
23	1900935806	0.0	12.0	12.0
24	161639070183	0.0	10.0	10.0
25	19089056386	0.0	10.0	10.0
26	171737003399	0.0	11.0	11.0
27	208881815	0.0	11.0	11.0
28	19049064728	0.0	12.0	12.0
29	171739069162	0.0	10.0	10.0
30	181539076097	0.0	11.25	11.25
31	161639072565	0.0	10.0	10.0
32	171739068468	0.0	12.0	12.0
33	171739066737	0.0	11.0	11.0
34	2101942427	0.0	11.0	11.0
35	161639072570	0.0	10.0	10.0
36	171739069268	0.0	11.0	11.0
37	161639065560	0.0	10.0	10.0
38	20109045679	0.0	0.0	0.0
39	171539068093	0.0	10.0	10.0
40	1699929709	0.0	11.0	11.0
41	191439055644	0.0	10.0	10.0
42	20109047618	0.0	10.0	10.0
43	161539067682	0.0	10.0	10.0
44	161539065252	0.0	11.0	11.0
45	161539078894	0.0	10.0	10.0
46	20099046190	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: TP Rése.Elect.Industriels / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	171739064216	0.0	10.0	10.0
2	161639070059	0.0	11.0	11.0
3	1900932666	0.0	11.0	11.0
4	161639075477	0.0	10.0	10.0
5	171739064126	0.0	10.0	10.0
6	161639067360	0.0	11.0	11.0
7	161639067416	0.0	11.0	11.0
8	171739064335	0.0	12.0	12.0
9	20079070774	0.0	10.0	10.0
10	171739065657	0.0	11.0	11.0
11	171739068422	0.0	11.0	11.0
12	171739080896	0.0	10.0	10.0
13	161639066637	0.0	10.0	10.0
14	171739068658	0.0	12.0	12.0
15	1900932671	0.0	12.0	12.0
16	171739066312	0.0	10.0	10.0
17	171739066218	0.0	11.0	11.0
18	171739068660	0.0	10.0	10.0
19	161639067844	0.0	11.0	11.0
20	171739069077	0.0	11.0	11.0
21	171739074281	0.0	11.0	11.0
22	161737002678	0.0	11.0	11.0
23	171739068245	0.0	10.0	10.0
24	171739068213	0.0	12.0	12.0
25	171739067362	0.0	10.0	10.0
26	171739065348	0.0	11.0	11.0
27	171739069619	0.0	10.0	10.0
28	161639070624	0.0	10.0	10.0
29	171739075228	0.0	10.0	10.0
30	161639070856	0.0	10.0	10.0
31	171739073732	0.0	14.0	14.0
32	171739076000	0.0	10.0	10.0
33	171739074230	0.0	10.0	10.0
34	181539070985	0.0	10.0	10.0
35	171739070623	0.0	10.0	10.0
36	171739064641	0.0	11.0	11.0
37	171739082127	0.0	10.0	10.0
38	171739068447	0.0	10.0	10.0
39	171739064574	0.0	10.0	10.0
40	171739081991	0.0	10.0	10.0
41	2097827617	0.0	11.0	11.0
42	171739068651	0.0	12.0	12.0
43	171739069037	0.0	10.0	10.0
44	171739076752	0.0	10.0	10.0
45	171739069692	0.0	10.0	10.0
46	171339048722	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: TP Stab.et Dyna.des Ré.Elec. / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	181439061256	0.0	0.0	0.0
2	171739081504	0.0	12.06	12.06
3	171739068392	0.0	13.75	13.75
4	171739064181	0.0	13.56	13.56
5	171739068242	0.0	13.94	13.94
6	16039047941	0.0	12.81	12.81
7	19089057110	0.0	11.5	11.5
8	171739069285	0.0	13.75	13.75
9	171739064637	0.0	13.56	13.56
10	171739064462	0.0	12.06	12.06
11	171739068317	0.0	13.75	13.75
12	171739066290	0.0	13.75	13.75
13	171739073734	0.0	12.44	12.44
14	171739064506	0.0	13.19	13.19
15	171739068536	0.0	13.56	13.56
16	20049054745	0.0	11.69	11.69
17	171739074273	0.0	12.06	12.06
18	161639072353	0.0	0.0	0.0
19	161639072499	0.0	13.94	13.94
20	161639067861	0.0	12.75	12.75
21	161639083296	0.0	14.31	14.31
22	20059059516	0.0	11.5	11.5
23	1900935806	0.0	14.13	14.13
24	161639070183	0.0	10.0	10.0
25	19089056386	0.0	0.0	0.0
26	171737003399	0.0	13.75	13.75
27	208881815	0.0	14.13	14.13
28	19049064728	0.0	13.56	13.56
29	171739069162	0.0	13.94	13.94
30	181539076097	0.0	10.17	10.17
31	161639072565	0.0	13.94	13.94
32	171739068468	0.0	14.31	14.31
33	171739066737	0.0	11.69	11.69
34	2101942427	0.0	13.75	13.75
35	161639072570	0.0	13.94	13.94
36	171739069268	0.0	13.75	13.75
37	161639065560	0.0	7.75	7.75
38	20109045679	0.0	13.19	13.19
39	171539068093	0.0	0.0	0.0
40	1699929709	0.0	12.81	12.81
41	191439055644	0.0	11.5	11.5
42	20109047618	0.0	13.56	13.56
43	161539067682	0.0	13.94	13.94
44	161539065252	0.0	12.75	12.75
45	161539078894	0.0	10.0	10.0
46	20099046190	0.0	11.5	11.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Electrotechnique  
réseaux électriques

Niveau: Arrêté d'habilitation de

Matière: TP Stab.et Dyna.des Ré.Elec. / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG
1	171739064216	0.0	10.0	10.0
2	161639070059	0.0	14.13	14.13
3	1900932666	0.0	12.81	12.81
4	161639075477	0.0	13.94	13.94
5	171739064126	0.0	12.44	12.44
6	161639067360	0.0	14.31	14.31
7	161639067416	0.0	13.19	13.19
8	171739064335	0.0	13.19	13.19
9	20079070774	0.0	13.94	13.94
10	171739065657	0.0	14.31	14.31
11	171739068422	0.0	13.56	13.56
12	171739080896	0.0	14.31	14.31
13	161639066637	0.0	14.31	14.31
14	171739068658	0.0	14.13	14.13
15	1900932671	0.0	13.19	13.19
16	171739066312	0.0	13.94	13.94
17	171739066218	0.0	12.81	12.81
18	171739068660	0.0	14.31	14.31
19	161639067844	0.0	12.44	12.44
20	171739069077	0.0	14.31	14.31
21	171739074281	0.0	12.44	12.44
22	161737002678	0.0	13.75	13.75
23	171739068245	0.0	14.31	14.31
24	171739068213	0.0	14.13	14.13
25	171739067362	0.0	13.56	13.56
26	171739065348	0.0	11.69	11.69
27	171739069619	0.0	13.94	13.94
28	161639070624	0.0	14.31	14.31
29	171739075228	0.0	7.56	7.56
30	161639070856	0.0	13.94	13.94
31	171739073732	0.0	12.44	12.44
32	171739076000	0.0	14.31	14.31
33	171739074230	0.0	14.31	14.31
34	181539070985	0.0	13.94	13.94
35	171739070623	0.0	13.94	13.94
36	171739064641	0.0	13.19	13.19
37	171739082127	0.0	13.94	13.94
38	171739068447	0.0	9.75	9.75
39	171739064574	0.0	13.94	13.94
40	171739081991	0.0	12.44	12.44
41	2097827617	0.0	12.81	12.81
42	171739068651	0.0	13.94	13.94
43	171739069037	0.0	14.31	14.31
44	171739076752	0.0	13.94	13.94
45	171739069692	0.0	13.94	13.94
46	171339048722	0.0	0.0	0.0

Signature de l'enseignant:

Le: