MEE104.1 - MEASUREMENT AND EVALUATION TECHNIQUE

LAB#3 - Potentiometric Protractor (22.03.2018) & Duration: 40 minutes

SESSION 1 : 09:30 (GROUP 15,16,18,19,20,1,2)

SESSION 2 : 10:20 (GROUP 3,4,5,6,7,8,9)

SESSION 3 : <u>11:10 (GROUP 10,11,12,13,14,17)</u>

LOCATION: SENSOR LAB. (A1-07)

No	Student No	Name-Surname	Group No
1	130412039	Muammer Eray Kalelioğlu	+ -
2	130412002	Gürhan Genç	
3	170412019	Atahan Gökdemir	GROUP 1
4	150412042	Elnur Huseynov	
5	160412057	Ahmet Güntek	
6	160412050	Oğuzhan Kuşpınar	
7	160412024	Tamer Yardımcı	GROUP 2
8	160412011	Mustafa Alperen Pala	
9	170412064	Birgican Şenel	
10	170412067	Can Çokyücel	
11	150412025	Arif Yalçınkaya	GROUP 3
12	160412039	Efe Kurdoğlu	┥
13	170412011	Ece Zeybek	
14	160412004	Mehmet Onur Başak	–
15	170412003	Berna Çalışkan	GROUP 4
16	170412029	İsmail Burak Şatır	
17	150412033	Onur Çifci	+
18	170412049	Jalda Yılmaz	
19	160411010	Uğur Alagaş	GROUP 5
20	160412008	Fatih Kaya	
21	170412040	Ata Barış Kaplan	†
22	160412001	Oğuzhan Doğan	CDOUD C
23	160412023	Burak Berke Çanaklı	GROUP 6
24	160412022	Sadettin Kayalı	
25	150412011	Mustafa Canberk Öngür	GROUP 7
26	170412051	Yasin Yüzüak	
27	160412041	Volkan Yıldırım	
28	150412021	Oğuzhan Alperen Kopuzoğlu	
29	160412005	Egehan Ünal	GROUP 8
30	160412042	Mehmet Nafiz Oktay	
31	160412006	Sefa Hinti	
32	170412021	Direnç Jiyan Fidan	
33	150412003	Alper Yıldırım	
34	150412032	Toprak Özbaş	GROUP 9
35	150412014	Ege Alemdar	
36	170412027	Hikmet Can Öztürk	
37	150412023	Özge Zeynep Eltimur	
38	150412037	Baran Gözetir	GROUP 10
39	160412031	Sedat Danacı	_
40	160412059	Ayana Tleulenova	

1	1 1	Ì	1	
160412049 Cansu Tunç GROUP 11	41	160412044	Mustafa Berkay Taşık	GROUP 11
150412049 Cansu Tunç	42		Mehmet Said Ay	
45 150412002 Selim ŞENAL 46 150412031 Sena OZAN 47 170412069 Ayberk AKÇAOĞLU 48 160412001 Mahmut ÖZTÜRK 49 160412056 Abdullah Aysun 50 170412062 Nevzat Sayar 51 160412017 Bedircan Kara 52 160412043 Furkan Soylu 53 160412015 Kubilay DUMAN 54 160412020 Batuhan YALÇINKAYA 55 160412020 Batuhan YALÇINKAYA 56 160412019 Efe ZORLUKOL 57 160412030 Hüseyin Emre Karabulut 58 160412019 Efe ZORLUKOL 57 160412030 Hüseyin Emre Karabulut 58 160412019 Efe ZORLUKOL 60 160412013 Oğuzhan Ünlü 61 160412010 Oğuzhan Ünlü 62 160412011 Mehmet Berke Parlat 63 160412016 Ebubekir Polat 64 160412038 Mücahit Aky	43	160412049	Cansu Tunç	
46 150412031 Sena OZAN 47 170412069 Ayberk AKÇAOĞLU 48 160412001 Mahmut ÖZTÜRK 49 160412056 Abdullah Aysun 50 170412062 Nevzat Sayar 51 160412017 Bedircan Kara 52 160412043 Furkan Soylu 53 160412015 Kubilay DUMAN 54 160412021 Cansu İNCE 55 160412020 Batuhan YALÇİNKAYA 56 160412019 Efe ZORLUKOL 57 160412030 Hüseyin Emre Karabulut 58 160412013 Oğuzhan Ünlü 60 160412013 Oğuzhan Ünlü 61 160412014 Mehmet Berke Parlat 63 160412014 Mehmet Berke Parlat 63 160412016 Ebubekir Polat 64 160412019 Kemal Ekin Akın 65 140412040 Beytullah Karahan 67 160412038 Mücahit Akyüz 68 1604120054 Bassam Amır	44	160412051	Ömer Şerif Karakurt	
47 170412069 Ayberk AKÇAOĞLU GROUP 12 48 160412001 Mahmut ÖZTÜRK 49 160412056 Abdullah Aysun 60 170412062 Nevzat Sayar GROUP 13 60 60 170412062 Nevzat Sayar GROUP 13 60 60 160412017 Bedircan Kara 60 160412015 Kubilay DUMAN 60 160412021 Cansu İNCE 60 160412020 Batuhan YALÇINKAYA 60 160412019 Efe ZORLUKOL 61 160412030 Hüseyin Emre Karabulut 61 60 160412030 Hüseyin Emre Karabulut 61 60 160412035 Ali Aydın Küçükçöllü 60 160412034 GROUP 15 60 160412014 Mehmet Berke Rarabulut 60 160412014 Mehmet Berke Parlat 61 160412014 Mehmet Berke Parlat 61 61 160412014 Mehmet Berke Parlat 61 62 160412014 Mehmet Berke Parlat 61 62 140412042 Bekir Sönmez 66 140412040 Beytullah Karahan 67 160412038 Mücahit Akyüz 68	45	150412002	Selim ŞENAL	GROUP 12
47 170412069 Ayberk AKÇAOGLU 48 160412001 Mahmut ÖZTÜRK 49 160412056 Abdullah Aysun 50 170412062 Nevzat Sayar 51 160412017 Bedircan Kara 52 160412018 Furkan Soylu 53 160412015 Kubilay DUMAN 54 160412021 Cansu İNCE 55 160412020 Batuhan YALÇINKAYA 56 160412019 Efe ZORLUKOL 57 160412030 Hüseyin Emre Karabulut 58 160412031 Hüseyin Emre Karabulut 58 160412025 Hakan Bilgen 60 160412013 Oğuzhan Ünlü 61 160412014 Mehmet Berke Parlat 62 160412014 Mehmet Berke Parlat 63 160412016 Ebubekir Polat 64 160412029 Kemal Ekin Akın 65 140412040 Beytullah Karahan 67 160412054 Bassam Elnaggar 70 160412054 <	46	150412031		
160412056 Abdullah Aysun 50 170412062 Nevzat Sayar 51 160412017 Bedircan Kara 52 160412015 Kubilay DUMAN 54 160412021 Cansu İNCE 55 160412020 Batuhan YALÇİNKAYA 56 160412019 Efe ZORLUKOL 57 160412030 Hüseyin Emre Karabulut 58 160412013 Oğuzhan Ünlü 61 160412012 Doğukan Tezoğlu 62 160412014 Mehmet Berke Parlat 63 160412029 Kemal Ekin Akın 65 140412040 Beytullah Karahan 67 160412038 Mücahit Akyüz 68 16041207 Ahmet Furkan Demir 69 160412038 Mücahit Akyüz 68 16041205 Alia Aydın Küçükçöllü 67 160412038 Mücahit Akyüz 68 16041207 Ahmet Furkan Demir 69 160412054 Bassam Amır Mohammad Bassam Elnaggar 70 160412058 Alper Uğurcan 71 170412004 Mustafa Aslan 72 170412032 Ünal Dana 73 170412034 Emin Koç 74 170412070 Özgür Deniz Döver 75 140412015 Seyyid Muhammed Aydın 76 150412035 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20 GROUP 20 CROUP 10 CROUP 20 CROUP 10 CROUP 20 CR	47	170412069		
50 170412062 Nevzat Sayar 51 160412017 Bedircan Kara 52 160412043 Furkan Soylu 53 160412015 Kubilay DUMAN 54 160412020 Batuhan YALÇINKAYA 56 160412019 Efe ZORLUKOL 57 160412030 Hüseyin Emre Karabulut 58 160412025 Hakan Bilgen 59 160412013 Oğuzhan Ünlü 60 160412013 Oğuzhan Ünlü 61 160412012 Doğukan Tezoğlu 62 160412013 Oğuzhan Ünlü 63 160412014 Mehmet Berke Parlat 63 160412016 Ebubekir Polat 64 160412029 Kemal Ekin Akın 65 140412042 Beytillah Karahan 67 160412038 Mücahit Akyüz 68 160412004 Beytullah Karahan 69 160412054 Bassam Alırı Mohammad 70 160412058 Alper Uğurcan 71 170412004 Mu	48	160412001	Mahmut ÖZTÜRK	
51 160412017 Bedircan Kara GROUP 13 52 160412043 Furkan Soylu Furkan Soylu 53 160412015 Kubilay DUMAN GROUP 14 54 160412020 Batuhan YALÇINKAYA GROUP 14 56 160412019 Efe ZORLUKOL GROUP 14 57 160412030 Hüseyin Emre Karabulut GROUP 15 58 160412025 Hakan Bilgen GROUP 15 60 160412013 Oğuzhan Ünlü GROUP 15 61 160412014 Mehmet Berke Parlat GROUP 16 62 160412014 Mehmet Berke Parlat GROUP 16 63 160412016 Ebubekir Polat GROUP 16 64 160412029 Kemal Ekin Akın GROUP 17 65 140412042 Beytullah Karahan GROUP 17 67 160412038 Mücahit Akyüz GROUP 17 68 160412054 Bassam Alpar Mohammad Bassam Elnaggar 70 160412058 Alper Uğurcan GROUP 18 71	49	160412056	Abdullah Aysun	
51 160412017 Bedircan Kara 52 160412043 Furkan Soylu 53 160412015 Kubilay DUMAN 54 160412020 Batuhan YALÇINKAYA 56 160412019 Efe ZORLUKOL 57 160412030 Hüseyin Emre Karabulut 58 160412025 Hakan Bilgen 59 160412046 Ali Aydın Küçükçöllü 60 160412013 Oğuzhan Ünlü 61 160412012 Doğukan Tezoğlu 62 160412014 Mehmet Berke Parlat 63 160412016 Ebubekir Polat 64 160412029 Kemal Ekin Akın 65 140412042 Bekir Sönmez 66 140412040 Beytullah Karahan 67 160412038 Mücahit Akyüz 68 160412054 Bassam Amır Mohammad 8assam Elnaggar GROUP 18 70 160412058 Alper Uğurcan 71 170412004 Mustafa Aslan 72 170412034 Emin Koç	50	170412062	Nevzat Sayar	GROUP 13
53 160412015 Kubilay DUMAN 54 160412021 Cansu İNCE 55 160412020 Batuhan YALÇINKAYA 56 160412019 Efe ZORLUKOL 57 160412030 Hüseyin Emre Karabulut 58 160412025 Hakan Bilgen 59 160412046 Ali Aydın Küçükçöllü 60 160412013 Oğuzhan Ünlü 61 160412012 Doğukan Tezoğlu 62 160412014 Mehmet Berke Parlat 63 160412014 Mehmet Berke Parlat 64 160412016 Ebubekir Polat 64 160412019 Kemal Ekin Akın 65 140412042 Bekir Sönmez 66 140412040 Beytullah Karahan 67 160412038 Mücahit Akyüz 68 160412054 Bassam Amır Mohammad 8 assam Elnaggar GROUP 18 70 160412058 Alper Uğurcan 71 170412034 Mustafa Aslan 72 170412034 Emin Koç <td></td> <td>160412017</td> <td>Bedircan Kara</td> <td></td>		160412017	Bedircan Kara	
54 160412021 Cansu İNCE GROUP 14 55 160412020 Batuhan YALÇINKAYA GROUP 14 56 160412019 Efe ZORLUKOL GROUP 15 57 160412030 Hüseyin Emre Karabulut GROUP 15 58 160412025 Hakan Bilgen GROUP 15 60 160412013 Oğuzhan Ünlü GROUP 15 61 160412012 Doğukan Tezoğlu GROUP 16 62 160412014 Mehmet Berke Parlat GROUP 16 63 160412016 Ebubekir Polat GROUP 16 64 160412019 Kemal Ekin Akın GROUP 16 65 140412042 Bekir Sönmez GROUP 17 66 140412043 Mücahit Akyüz GROUP 17 68 160412038 Mücahit Akyüz GROUP 17 69 160412054 Bassam Amır Mohammad Bassam Elnaggar GROUP 18 70 160412058 Alper Uğurcan GROUP 18 71 170412034 Emin Koç GROUP 19 74 <td< td=""><td>52</td><td>160412043</td><td>Furkan Soylu</td><td></td></td<>	52	160412043	Furkan Soylu	
55 160412020 Batuhan YALÇINKAYA GROUP 14 56 160412019 Efe ZORLUKOL GROUP 15 57 160412030 Hüseyin Emre Karabulut GROUP 15 58 160412025 Hakan Bilgen GROUP 15 59 160412046 Ali Aydın Küçükçöllü GROUP 15 60 160412013 Oğuzhan Ünlü GROUP 15 61 160412012 Doğukan Tezoğlu GROUP 16 62 160412014 Mehmet Berke Parlat GROUP 16 63 160412016 Ebubekir Polat GROUP 16 64 160412029 Kemal Ekin Akın GROUP 16 65 140412042 Beytullah Karahan GROUP 17 67 160412038 Mücahit Akyüz GROUP 17 68 160412007 Ahmet Furkan Demir GROUP 18 69 160412054 Bassam Amır Mohammad Bassam Elnaggar GROUP 18 70 160412058 Alper Uğurcan GROUP 18 71 170412004 Mustafa Aslan GROUP 19	53	160412015	Kubilay DUMAN	GROUP 14
55 160412020 Batuhan YALÇINKAYA 56 160412019 Efe ZORLUKOL 57 160412030 Hüseyin Emre Karabulut 58 160412025 Hakan Bilgen 59 160412013 Oğuzhan Ünlü 60 160412013 Oğuzhan Ünlü 61 160412012 Doğukan Tezoğlu 62 160412014 Mehmet Berke Parlat 63 160412016 Ebubekir Polat 64 160412029 Kemal Ekin Akın 65 140412042 Bekir Sönmez 66 140412040 Beytullah Karahan 67 160412038 Mücahit Akyüz 68 160412007 Ahmet Furkan Demir 69 160412054 Bassam Amır Mohammad Bassam Elnaggar GROUP 18 70 160412038 Alper Uğurcan 71 170412034 Emin Koç 74 170412034 Emin Koç 74 170412070 Özgür Deniz Döver 75 140412075 Seyyid Muhammed Aydın <td>54</td> <td>160412021</td> <td>Cansu İNCE</td>	54	160412021	Cansu İNCE	
57 160412030 Hüseyin Emre Karabulut 58 160412025 Hakan Bilgen 59 160412046 Ali Aydın Küçükçöllü 60 160412013 Oğuzhan Ünlü 61 160412012 Doğukan Tezoğlu 62 160412014 Mehmet Berke Parlat 63 160412016 Ebubekir Polat 64 160412029 Kemal Ekin Akın 65 140412042 Bekir Sönmez 66 140412038 Mücahit Akyüz 68 160412038 Mücahit Akyüz 68 160412007 Ahmet Furkan Demir 69 160412054 Bassam Amır Mohammad Bassam Elnaggar 70 160412058 Alper Uğurcan 71 170412004 Mustafa Aslan 72 170412034 Emin Koç 74 170412070 Özgür Deniz Döver 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu	55	160412020	Batuhan YALÇINKAYA	
58 160412025 Hakan Bilgen GROUP 15 59 160412046 Ali Aydın Küçükçöllü GROUP 15 60 160412013 Oğuzhan Ünlü GROUP 16 61 160412012 Doğukan Tezoğlu GROUP 16 62 160412014 Mehmet Berke Parlat GROUP 16 63 160412016 Ebubekir Polat GROUP 16 64 160412029 Kemal Ekin Akın GROUP 17 65 140412042 Bekir Sönmez GROUP 17 66 140412040 Beytullah Karahan GROUP 17 68 160412038 Mücahit Akyüz GROUP 17 69 160412054 Bassam Amır Mohammad Bassam Elnaggar GROUP 18 70 160412058 Alper Uğurcan GROUP 18 71 170412004 Mustafa Aslan GROUP 19 72 170412034 Emin Koç GROUP 19 74 170412070 Özgür Deniz Döver GROUP 19 75 140412015 Seyyid Muhammed Aydın 76 150412034 <td>56</td> <td>160412019</td> <td>Efe ZORLUKOL</td>	56	160412019	Efe ZORLUKOL	
59 160412046 Ali Aydın Küçükçöllü GROUP 15 60 160412013 Oğuzhan Ünlü GROUP 16 61 160412012 Doğukan Tezoğlu GROUP 16 62 160412014 Mehmet Berke Parlat GROUP 16 63 160412016 Ebubekir Polat GROUP 16 64 160412029 Kemal Ekin Akın GROUP 16 65 140412042 Bekir Sönmez GROUP 17 66 140412040 Beytullah Karahan GROUP 17 68 160412038 Mücahit Akyüz GROUP 17 69 160412054 Bassam Amır Mohammad Bassam Elnaggar GROUP 18 70 160412058 Alper Uğurcan GROUP 18 71 170412004 Mustafa Aslan GROUP 19 72 170412034 Emin Koç GROUP 19 74 170412070 Özgür Deniz Döver GROUP 19 75 140412015 Seyyid Muhammed Aydın 76 150412034 Onur Şenoğlu GROUP 20	57	160412030	Hüseyin Emre Karabulut	GROUP 15
59 160412046 Ali Aydın Küçükçöllü 60 160412013 Oğuzhan Ünlü 61 160412012 Doğukan Tezoğlu 62 160412014 Mehmet Berke Parlat 63 160412016 Ebubekir Polat 64 160412029 Kemal Ekin Akın 65 140412042 Bekir Sönmez 66 140412040 Beytullah Karahan 67 160412038 Mücahit Akyüz 68 160412007 Ahmet Furkan Demir 69 160412054 Bassam Amır Mohammad Bassam Elnaggar 70 160412058 Alper Uğurcan 71 170412004 Mustafa Aslan 72 170412033 Ünal Dana 73 170412034 Emin Koç 74 170412070 Özgür Deniz Döver 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	58	160412025	Hakan Bilgen	
61 160412012 Doğukan Tezoğlu 62 160412014 Mehmet Berke Parlat 63 160412016 Ebubekir Polat 64 160412029 Kemal Ekin Akın 65 140412042 Bekir Sönmez 66 140412040 Beytullah Karahan 67 160412038 Mücahit Akyüz 68 160412007 Ahmet Furkan Demir 69 160412054 Bassam Amır Mohammad Bassam Elnaggar 70 160412058 Alper Uğurcan 71 170412004 Mustafa Aslan 72 17041203 Ünal Dana 73 170412034 Emin Koç 74 170412070 Özgür Deniz Döver 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	59	160412046	Ali Aydın Küçükçöllü	
62 160412014 Mehmet Berke Parlat GROUP 16 63 160412016 Ebubekir Polat GROUP 16 64 160412029 Kemal Ekin Akın GROUP 17 65 140412040 Bekir Sönmez GROUP 17 66 140412038 Mücahit Akyüz GROUP 17 68 160412007 Ahmet Furkan Demir GROUP 17 69 160412054 Bassam Amır Mohammad Bassam Elnaggar GROUP 18 70 160412058 Alper Uğurcan GROUP 18 71 170412004 Mustafa Aslan GROUP 19 72 170412023 Ünal Dana GROUP 19 73 170412034 Emin Koç GROUP 19 75 140412015 Seyyid Muhammed Aydın GROUP 20 76 150412005 Batuhan Dilekçi GROUP 20	60	160412013	Oğuzhan Ünlü	
63 160412016 Ebubekir Polat GROUP 16 64 160412029 Kemal Ekin Akın Akın 65 140412040 Bekir Sönmez Beştullah Karahan GROUP 17 66 140412038 Mücahit Akyüz GROUP 17 68 160412007 Ahmet Furkan Demir Ahmet Furkan Demir 69 160412054 Bassam Amır Mohammad Bassam Elnaggar GROUP 18 70 160412058 Alper Uğurcan GROUP 18 71 170412004 Mustafa Aslan GROUP 19 72 170412033 Ünal Dana GROUP 19 73 170412034 Emin Koç GROUP 19 75 140412015 Seyyid Muhammed Aydın GROUP 20 76 150412005 Batuhan Dilekçi GROUP 20	61	160412012	Doğukan Tezoğlu	
63 160412016 Ebubekir Polat 64 160412029 Kemal Ekin Akın 65 140412042 Bekir Sönmez 66 140412040 Beytullah Karahan 67 160412038 Mücahit Akyüz 68 160412007 Ahmet Furkan Demir 69 160412054 Bassam Amır Mohammad Bassam Elnaggar 70 160412058 Alper Uğurcan 71 170412004 Mustafa Aslan 72 170412023 Ünal Dana 73 170412034 Emin Koç 74 170412070 Özgür Deniz Döver 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	62	160412014	Mehmet Berke Parlat	CDOUD 16
65 140412042 Bekir Sönmez 66 140412040 Beytullah Karahan 67 160412038 Mücahit Akyüz 68 160412007 Ahmet Furkan Demir 69 160412054 Bassam Amır Mohammad Bassam Elnaggar 70 160412058 Alper Uğurcan 71 170412004 Mustafa Aslan 72 170412023 Ünal Dana 73 170412034 Emin Koç 74 170412070 Özgür Deniz Döver 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	63	160412016	Ebubekir Polat	GROUP 16
66 140412040 Beytullah Karahan GROUP 17 67 160412038 Mücahit Akyüz Ahmet Furkan Demir 68 160412007 Ahmet Furkan Demir Almet Furkan Demir 69 160412054 Bassam Amır Mohammad Bassam Elnaggar GROUP 18 70 160412058 Alper Uğurcan GROUP 18 71 170412004 Mustafa Aslan GROUP 19 72 170412023 Ünal Dana GROUP 19 73 170412070 Özgür Deniz Döver GROUP 19 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	64	160412029	Kemal Ekin Akın	7
67 160412038 Mücahit Akyüz GROUP 17 68 160412007 Ahmet Furkan Demir 69 160412054 Bassam Amır Mohammad Bassam Elnaggar GROUP 18 70 160412058 Alper Uğurcan GROUP 18 71 170412004 Mustafa Aslan GROUP 19 72 170412023 Ünal Dana GROUP 19 73 170412034 Emin Koç GROUP 19 74 170412070 Özgür Deniz Döver GROUP 19 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	65	140412042	Bekir Sönmez	
67 160412038 Mücahit Akyüz 68 160412007 Ahmet Furkan Demir 69 160412054 Bassam Amır Mohammad Bassam Elnaggar 70 160412058 Alper Uğurcan 71 170412004 Mustafa Aslan 72 170412023 Ünal Dana 73 170412034 Emin Koç 74 170412070 Özgür Deniz Döver 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	66	140412040	Beytullah Karahan	CDOUD 17
69 160412054 Bassam Amır Mohammad Bassam Elnaggar GROUP 18 70 160412058 Alper Uğurcan GROUP 18 71 170412004 Mustafa Aslan Mustafa Aslan GROUP 19 72 170412023 Ünal Dana GROUP 19 73 170412034 Emin Koç GROUP 19 74 170412070 Özgür Deniz Döver GROUP 19 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	67	160412038	Mücahit Akyüz	GROUP 17
69 160412054 Bassam Elnaggar GROUP 18 70 160412058 Alper Uğurcan GROUP 18 71 170412004 Mustafa Aslan GROUP 19 72 170412023 Ünal Dana GROUP 19 73 170412034 Emin Koç GROUP 19 74 170412070 Özgür Deniz Döver GROUP 19 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	68	160412007	Ahmet Furkan Demir	
Bassam Elnaggar GROUP 18	60	160412054	Bassam Amır Mohammad	
70 160412058 Alper Uğurcan 71 170412004 Mustafa Aslan 72 170412023 Ünal Dana 73 170412034 Emin Koç 74 170412070 Özgür Deniz Döver 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	69		Bassam Elnaggar	CDOUD 40
71 170412004 Mustafa Aslan 72 170412023 Ünal Dana 73 170412034 Emin Koç 74 170412070 Özgür Deniz Döver 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	70	160412058	Alper Uğurcan	GROUP 18
72 170412023 Ünal Dana 73 170412034 Emin Koç 74 170412070 Özgür Deniz Döver 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	71	170412004		
73 170412034 Emin Koç GROUP 19 74 170412070 Özgür Deniz Döver GROUP 19 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	72		Ünal Dana	
74 170412070 Özgür Deniz Döver 75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	73			GROUP 19
75 140412015 Seyyid Muhammed Aydın 76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	74		-	
76 150412005 Batuhan Dilekçi 77 150412034 Onur Şenoğlu GROUP 20	\vdash	140412015		
77 150412034 Onur Şenoğlu GROUP 20				
	\vdash			GROUP 20
				1