

THE LIST OF UNGRADUATE PROJECTS FINALIZED IN THE DEPARTMENT

No	Student No	Name-Surname	Graduation Project Title	Date
1	20132837	Osman Cebesoy	Wearable ECG	2016
2	20110968 20102133	Onur Özgün Müslüm Alsaç	Drug and Vaccine Tracking System with Heat	2016
3	20113314 20113118	Clinton Freddy Sofeme Halvo	Aerial Radiation Detector	2016
4	20110188 20110951 20110256	Hasan Erdağlı Alpay Umur Nihadioğlu Ali Nazlıoğlu	Vein Locator	2016
5	20122225 20122770	Monir Wahidi Ali Jaber	Blood Suction Machine	2016
6	20124647	Lois Ubong	Bioceramic Scaffolds for Bone Regeneration	2016
7	20135384 20122243 20135384	Amer Bashimam Ercan Kaya Esther Chukwuma	Flat Feet Detector	2016
8	20122273 20122788	Ahmed Nashwan Mutaz Shahin Muaiad Ashrafi	Voice Controlled Wheelchair	2016
9	20131979 20132424 20132588	Ali Osman Kırkyaşaroğlu Sinan Bulut Berkay Fahir Bayrakçeken	EMG Based 3-D Printed Artificial Hand Application	2016
10	20102593 20132534 20134524	Erdem Bilir Semih Tunç Ahmet Can Çetiner	Pulse Oximeter	2016
11	20132835 20132331	Sinan İskender A. Samet Özdemir	Pulse Oximeter with Graphic Display	2016

	20132242	Ömer Yılmaz		
12	20113119 20135813	Tonsan Haziel Hunokwaipwa Erinee Gueppi	Bioceramic Scaffolds For Bone Regeneration	2016
13	20103201 20124642 20134780 20134702	Omid Mirzaei Hadi Awadah Ayman Hajeeb Haytham Alsaadi	EMG Controlled Artificial Leg	2016
14	20132245 20134586 20132684	Samet Çakır Büşra Özkan Mehmet Teker	Surgical Lighting System Design with Power LEDs	2016
15	20132894 20134378 20122488	Tamer Keskin Recep Uğur Uçkun Hakan Can Kalçık	Humidity, Heat and Pulse Oxymeter	2016
16	20132679 20132198 20132014 20130634	H. Muhsin Kaya A. Onur Günaydın Zekeriya Paşa Gürbüz Osman Yarkın	Ultrasonic Proximity Sensored Glasses for Blind People	2016
17	20132089 20132599	Selen Erkan İsmail Uğur Ocakçı	3-D Printer	2016
18	20132168 20132110 20132872	Özlem Çorumlu Hakan Maden Mücahit Taşgiran	Bionic Hand Application	2016
19	20135949 20112296	Abdulrahman Mohammed Bahaa Hmeidat	OSA Prediction by Sleep Level Classification	2016
20	20132837	Osman Cebesoy	Wearable ECG Device	2016
21	20110968 20102133	Onur Özgün Müslüm Alsaç	Drug and Vaccine Tracking System with Heat	2016
22	20113314 20113118	Clinton Freddy Sofeme Halvo	Aerial Radiation Detector	2016

23	20110188 20110951 20110256	Hasan Erdađlı Alpay Umur Nihadiođlu Ali Nazlıođlu	Vein Locator	2016
24	20122225 20122770	Monir Wahidi Ali Jaber	Blood Suction Machine	2016
25	20124647	Lois Ubong	Bioceramic Scaffolds for Bone Regeneration	2016
26	20135384 20122243 20135384	Amer Bashimam Ercan Kaya Esther Chukwuma	Flat Feet Detector	2016
27	20122273 20122788 20134507	Ahmed Nashwan Mutaz Shahin Mouaiad Ashrafi	Voice Controlled Wheelchair	2016
28	20100886	Rabia Uysal	Design of a Biosensor For Brain Trauma	2015
29	20122578	Serdar Tonbul	Thin Layer Chromatography	2015
30	20110015 20112587 20122351	Zeka Őakir Kemal Mmtazođlu İbrahim Őenses	Balance Simulator	2015
31	20101785 20100974 20110276 20090401	zge Sevin Keskin Seda Akkese Fatma Zor Hasan Kutay	Smart Obstacle Detector for Blind People	2015
32	20123742 20110069 20100222 20102579	Hasan zkan Osman Galal Alper Youssouf Ramin Malikov	Electrical Powered Wheelchair	2015
33	20100381 20100231 20100064	Mukaddes obangil Orkem Yazgın Meliz Yuvalı	Telecardiology with ECG Signals	2015

	20100353	Esmâ Sadrazam		
34	20133463 20122375 20124246 20122343	Aslıhan Vasi Ferhat Marim Uğur Demirbaş Güven Onur Yakıcı	Design Agarose Gel Electrophoresis	2015
35	20134328 20134861	Mohamad Alghawas Rand Mualllem	Electronic Stethoscope and Heart Rate Monitor	2015
36	20132931 20133380 20112749	Jassim Alkajek Mohammed Talal Albouchi Abdalkarim Alhousseini	EMG Controlled Artificial Hand	2015
37	20090527 20122211	Yusuf İncekalan Süleyman Öksüz	Phototherapy with Timer for Newborn Jaundice	2015
38	20092749	İlke Kurt	Silk-Fibroin Nanoparticles for Molecular Imaging	2014
39	20112281 20101677	Levent Ünlüyücü Murat Aydoğdu Gültekin Bulut	Infant Incubator	2014
40		Mohammad Hassan Ramazan Zadeh	Artificial Venous Valve	2014
41	20112995 20112998 20113030	Mehmet M. Erme Umut Gökâlp Uğur Yıldırım	Pulse Measurement from Fingertips	2014
42	20090597 20101963	Tuğçe Çakara Erkal H. Hafız	Design of Electrocardiogram	2014
43	20112220 20112314	Murat Gündüz Süleyman Dizen	Microprocessor Based Beat Rate Analyzer Using Matlab	2014
44	20113250 20090391	Canberk Demirooluk Cemay Uluğ	e-Health Sensor Platform	2014

45	20090783	M. Ahmetcan Yalçın	Electromagnetic Blood Flow Meter	2014
46	20091022 20101471 20102147	Murat Emre Bayramoğlu Kaan Tol Mansoor Hayat Malik	Bionic Hand	2014
47	20091747 20101199	Öztürk Hakan Zencir Ruhsan Onbaşı	Chitosan-Graft Silf Fibroin Hydrogels	2014
48	20112036 20112192	Sema Soytürk Sümeyye Boyacı	Infant Incubator with Temperature and Humidity Control System	2014
49	20124691	Etateri George Emuakpeje	Application of Pulse Electric Field Technique in Food Processing	2014
50	20090497 20102562	Buse Uğur Simon Gideon İdris	Intelligent Determination of ECG Heart Beat Rate	2014
51	20102030	Ahmet Damdelen	Left Ventricular Assist Device	2014
52	20092495	Cemre Özgöçmen	Bioreactors and Insulin Production	2014
53	20080682 20102805	İrem Ünalın Metin Okay	Non-Thrombogenic Silk Fibroin Scaffolds and Nanoparticles	2013
54	20080063 20080071 20081148	Kemal Murat Özturna Şerife Kaba Ezel Yılmaz	Design of a Microcontroller Based Ultrasonic Measuring Height Device	2013
55	20081361 20080863 20112570	Hazal Bilici Derya Erdoğan Esra Haçat	Designing a Device to Measurement Heart Beat Rate From Finger	2013

56	20102881 20071453 20082238	Ahmad J. A. El Tamas Fatih Veysel Nurçin İsmail Kemer	Muscular Bio-Simulator	2013
57	20080690 20080490 20081042	Süleyman Cem Gega Serhan Horoz Merve Ayık	Measurement of Temperature and Humidity	2013
58	20101796 20102799 20101827	Hasan Sefa Koç İlkin Aksun Serkan Bülken	Geomagnetic Field Effects on Human Immunology and Effects on Developing Cancer	2013
59	20101680 20101699 20101756	Çağdaş Sadık Yıldırım Metin Özbudak Esra Yeşil	Designed and Construction of Microcontroller Based Temperature Measuring Device with Alarm	2013
60	20081332 20102816 20102888	Noyan Batuhan Arıkan Şükrü Yarımlıer Engin İlhan	Design of a Vessel Locator Device	2013
61	20112059	İlhan Fındık	Comparative Study of Theory and Fundamentals of Non-invasive Measurements of Biomedicals in the Blood with an Emphasis on Blood Glucose	2013
62	20080766	Yasemin Erzin	Design of a Microcontroller Based Alcohol Detector (Brealyzer) Device	2012
63	20080811	Seniha Oktar	Biomedical Applications of Silk Fibroin Films and 3D-Scaffolds	2012
64	20082236	Serhad Bilal Öztürk	Design of Proton Basic Based Electrocautery Time Measurement and Display System	2012