

10 ATP SINIFI PERFORMANS/PROJE/ÖDEV İŞLERİ

İş No	İşin Adı	Yardımcı Video	Sınıfı	Öğrenci Adı
1	Lİ ON BATARYA ŞARJ CİHAZI OTOMATİK KESMELİ - AUTO CUT OFF 3.7 - 4 - 6 VOLT BATTERY CHARGER – 18650	https://www.youtube.com/watch?v=muo2a1MrxGA&t=620s	10 ATP	
2	Nasıl 220 volt ampul Otomatik Aç Kapa devresi,(LDR VE BT136) çok kolay, nasıl yapılır ? Veya BASİT KARANLIKTA YANAN LED DEVRESİ (BC547) - Karanlıkta Çalışan Devre (LDR)	https://www.youtube.com/watch?v=jhA222oSJZU https://www.youtube.com/watch?v=CIIn98JZOHM	10 ATP	
3	EL ÇIRPMA DEVRESİ CD4027 - ALKIŞ ANAHTARI - Simple clap switch circuit using CD4027 Veya BASİT EL ÇIRPMA DEVRESİ C945 - ALKIŞ ANAHTARI - Simple clap switch circuit using transistor C945	https://www.youtube.com/watch?v=HzCXkzwnXjA https://www.youtube.com/watch?v=8hAjtW78c8Q	10 ATP	
4	ALARM DEVRESİ YAPIMI - ARDUİNO OLMADAN PİR HAREKET SENSÖRÜ KULLANIMI	https://www.youtube.com/watch?v=Ls9vAaqZ7Rg	10 ATP	
5	TESLA BOBİNİ DC 9 - 40 VOLT ARASI ÇALIŞIR - kendin yap - Home Made Tesla Coil	https://www.youtube.com/watch?v=CRxSx3dmEY&t=959s https://www.youtube.com/watch?v=kY1vDtzqDsl	10 ATP	
6	SESE DUYARLI ŞERİT LED YAPIMI 3.5 MM AUX (irfz44n MOSFET İLE) - KENDİN YAP	https://www.youtube.com/watch?v=XQK0cdy-Kd8	10 ATP	
7	UZAKTAN KUMANDALI AÇMA KAPAMA DEVRESİ - İR ALICI VERİCİ DEVRESİ CD 4017 ENTEGRİSİ KULLANARAK	https://www.youtube.com/watch?v=MM2bSREezlc&t=21s	10 ATP	

8	TRAFO OLMADAN 220V - 5V CEP TELEFONU ŞARJ DEVRESİ - Mobile Charger without transformers - Very Easy	https://www.youtube.com/watch?v=fQC5ocJEhQM	10 ATP	
9	Vumetre Devresi - Entegre ve Transistör Kullanmadan	https://www.youtube.com/watch?v=lzrZI94qdPE&t=3s	10 ATP	
10	İKİ TRANSİSTÖRLÜ AMFİ DEVRESİ (NET VE KALİTELİ SES) B688 - 2N3055	https://www.youtube.com/watch?v=AlxRsyNJ6b8	10 ATP	
11	BASİT İNVERTER DEVERİS (TİP 2N3055) - 12 to 220 KENDİN YAP İNVERTER - DIY SIMPLE INVERTER CIRCUIT	https://www.youtube.com/watch?v=5wg-5roVtBc	10 ATP	
12	HIZ AYARLI ŞERİT LED DEVRESİ - 3 Transistors no IC running Strip LED chaser with speed controller	https://www.youtube.com/watch?v=wz72ocXPTQY	10 ATP	
13	30 WATT STEREO AMFİ DEVRESİ - TDA 7297 - 30 WATT STEREO AMPLIFIER CIRCUIT	https://www.youtube.com/watch?v=qT0fmcupAUy	10 ATP	
14	AKÜ ŞARJ DEVRESİ (12 VOLT) TRAFO KULLANMADAN - Battery charger 12v without transformers	https://www.youtube.com/watch?v=uxzw_UtODg	10 ATP	
15	LED İLE GÜNEŞ PANELİNİ KENDİN YAP - GÜNEŞ PANELİ YAPIMI - FREE ENERGY-HOW MAKE SOLAR CELL FROM LED	https://www.youtube.com/watch?v=RfgOaz1lxYc	10 ATP	
16	OTOMATİK ŞARJ KESME DEVRESİ - AUTO CUT OFF 12V BATTERY CHARGER 24 V - 12 V - 6 V	https://www.youtube.com/watch?v=UtMLrCxaGFg	10 ATP	
17	Güçlü Şarj Cihazı Yapımı	https://www.youtube.com/watch?v=K5lY7FXsHHk	10 ATP	
18	BASİT ZAMANLAYICI DEVRESİ - BASİT AMPUL ZAMANLAYICI	https://www.youtube.com/watch?v=F9_VaLjdFr0		

	DEVRESİ - Timer Circuit			
19	EV YAPIMI İNFRARED ALICI - VERİCİ DEVRESİ - HOME MADE İNFRARED RECEIVER - TRANSMITTER CIRCUIT	https://www.youtube.com/watch?v=GdEhoGnT1Wc		