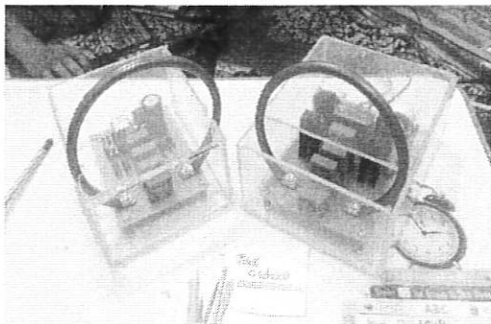
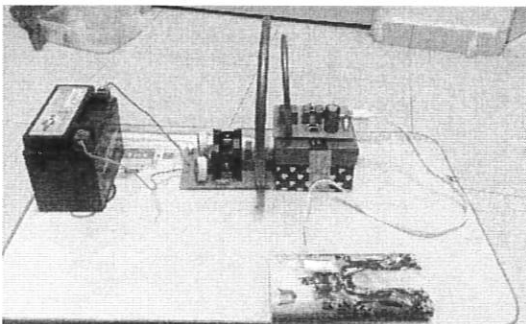


PERKAR A	MAKLUMAT INFORMATION																
Program <i>Program</i>	DIPLOMA ELEKTRIK PERHUBUNGAN(DEP) 5A																
Jabatan <i>Department</i>	JABATAN KEJURUTERAAN ELEKTRIK																
Semester/ Tahun <i>Semester/ Year</i>	SEMESTER 5 JUN 2017																
Tajuk Projek <i>Project Title</i>	WIRELESS CHARGER BY COPPER ANTENNA																
Jenis Projek <i>Type of Project</i>	HARDWARE																
Kategori Kluster Penyelidikan <i>Category/ research Cluster</i>	<p>Tanda “ / ” pada yang berkenaan: Please tick “ / ” where applicable:</p> <table border="1"> <tbody> <tr><td><input type="checkbox"/></td><td>Sains tulen (<i>Pure Science</i>)</td></tr> <tr><td><input type="checkbox"/></td><td>Sains gunaan (<i>Applied Science</i>)</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>Teknologi dan kejuruteraan (<i>Technology and Engineering</i>)</td></tr> <tr><td><input type="checkbox"/></td><td>Sains kesihatan dan klinikal (<i>Clinical and Health Sciences</i>)</td></tr> <tr><td><input type="checkbox"/></td><td>Sains sosial (<i>Social Sciences</i>)</td></tr> <tr><td><input type="checkbox"/></td><td>Sastera dan sastera ikhtisas (<i>Arts and Applied Arts</i>)</td></tr> <tr><td><input type="checkbox"/></td><td>Warisan alam dan budaya (<i>Natural Sciences and National Heritage</i>)</td></tr> <tr><td><input checked="" type="checkbox"/></td><td>Teknologi maklumat dan komunikasi (<i>Information and Communication Technology</i>)</td></tr> </tbody> </table>	<input type="checkbox"/>	Sains tulen ( <i>Pure Science</i> )	<input type="checkbox"/>	Sains gunaan ( <i>Applied Science</i> )	<input checked="" type="checkbox"/>	Teknologi dan kejuruteraan ( <i>Technology and Engineering</i> )	<input type="checkbox"/>	Sains kesihatan dan klinikal ( <i>Clinical and Health Sciences</i> )	<input type="checkbox"/>	Sains sosial ( <i>Social Sciences</i> )	<input type="checkbox"/>	Sastera dan sastera ikhtisas ( <i>Arts and Applied Arts</i> )	<input type="checkbox"/>	Warisan alam dan budaya ( <i>Natural Sciences and National Heritage</i> )	<input checked="" type="checkbox"/>	Teknologi maklumat dan komunikasi ( <i>Information and Communication Technology</i> )
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Ahli Kumpulan <i>Group member</i>	1. Name: MOHD MUHAJIMIN BIN MOHD SALEH No. Identification card: 14DEP15F1059 2. Name: MOHAMAD IZWAN BIN RAUOB No. Identification card: 14DEP15F1045 3. Name: SITI AMINAH BINTI A. RAHMAN No. Identification card: 14DEP15F1033																
Penyelia <i>Supervisor</i>	Name: MRS NORAIHAN BINTI ISA No. Identification card: 810424-06-5268																
Penyelia Bersama Co- <i>Supervisor</i>	1. Name: MRS NURUL NAJWA BINTI MD YUSOF No. Identification card: 800530-01-5542																
Abstrak <i>Abstract</i>	<p>In this present era of science and technology, everyone is users for electronic devices such as mobile phones, laptops, cameras and many more. Existing portable electronic devices today are supplied by wired transmission from the power supply. Due to the development of wireless power transmission, replacing conventional wire energy transmission in electrical power systems with no contact, inductive couplings becomes possible. Inductive couplings can provide safe, reliable, and efficient power transmission that is largely immune to the effects of wear and environment. In this project, the inductive charging transfers energy from transmitter to receiver through inductive coupling is designed. The transmitter sends energy through induction to the electrical devices, and then stores the energy in batteries. Because there is a gap between the transmitter coil and the receiver coil, inductive charging also known as a wireless energy transfers that requires a certain distance for operation.</p>																
Keyword <i>Keyword</i> (max 5 word)	WIRELESS CHARGER BY COPPER ANTENNA, WIRELESS CHARGER, COPPER ANTENNA, WIRELESS CHARGING, CHARGING BY ANTENNA																

Objektif Projek <i>Project Objectives</i>	<p>1.Design power circuit for transmitted voltage wireless from the source.</p> <p>2.Develop a programmed for the transmitted and receive the voltage wireless.</p> <p>3.Transmit the voltage through the receiver wireless.</p>
Skop Projek <i>Project scope</i>	<p>1.Bluetooth wave have limited range, only in the range of Bluetooth could only receive the voltage.</p> <p>2.Can only be used by phones with USB Connection and touch screen.</p>
IP No	TIADA
Dapatan Finding <i>(500 words max)</i>	<p>The conclusion are the report that we want to produce needed a few factors that should be taken consideration until that project implemented. To get a quality project result, we need to study about the types of material, design, components that we used, framework installation, installation method and maintenance, level of product safety, structural strength, size of the project and so on that we need make it and consider the result that we get. This is all ensure that no any problem would arise during completion or even when presenting the project. Hence, systematic and detailed planning must be arranged for produce a complete and perfect project. First step that we need made it was design daub (sketching) to get the real image of machine that we want to be produced. Due to this, the work design and study that we made is a continuing process and it involving problem solving activity creatively namely which is known as literature study. At the end of this topic , we generally understanding what is overview from this project and what to used . we also find some way to make our project better from other.</p>
Cadangan untuk kerja-kerja akan datang <i>Suggestion for future work (500words)</i>	<p>In addition ,there are some things that need to be taken to improve quality heavy income semester end this semester :</p> <ul style="list-style-type: none"> <li>✓ The technical colleges provide hardware requirement to create project with and increase the ease the project appliance of the appliance workshop so that every student using the appliance, the appliance without the need to share and interfered with the other partners.</li> <li>✓ Donations help form must be given in order of the student did not feel burdened with cost that will be covered to buy material project.</li> <li>✓ As well as providing hardware as the appliance help to student , the technical colleges also had to give ease workshop or place preparing for project because</li> </ul>

	<p>not all expert group comprised of students man most students group mixed with student women and this is hostile to do a job.</p> <p>✓ Small sized batteries but require better have ampere rating of the quality of existing . it can be used with the run long if volt and ampere-hour rating quality</p>	
<p>Gambar berkaitan projek</p> <p><i>Picture related to project</i></p> <p>(700kb)</p>	 <p><i>Figure 1</i></p>	 <p><i>Figure 2</i></p>
Rating/Level	<p>Jabatan/ Politeknik/ Kebangsaan/ Antarabangsa</p> <p><i>Departments / Institutes / National / International</i></p>	
	DEPARTMENT	