




## BORANG INVENTORI PROJEK PELAJAR

PERKARA	MAKLUMAT INFORMATION
Program <i>Program</i>	DTP
Jabatan <i>Department</i>	KEJURUTERAAN MEKANIKAL
Semester/ Tahun <i>Semester/ Year</i>	LIMA
Tajuk Projek <i>Project Title</i>	MEAT SHREDDER
Jenis Projek <i>Type of Project</i>	INOVASI
Kategori Kluster Penyelidikan <i>Category/ research Cluster</i>	TEKNOLOGI DAN KEJURUTERAAN
Ahli Kumpulan <i>Group member</i>	1. BARATHAN A/L PUBALAN 990312-14-5977 2. YOGATHESH A/L MANIKUMAR 990918-01-5691 3. MUHAMMAD AIZAT SYAKIRIN BIN ZULKIFLI 991228-01-5365 4. 5.
Penyelia <i>Supervisor</i>	MOHAMAD HALIM BIN IBRAHIM 781006-01-5399
Penyelia Bersama <i>Co-Supervisor</i>	
Abstrak <i>Abstract</i>	<p>The main purpose of designing this MEAT SHREDDER MACHINE is to help the company Haji Luq Enterprise in Seremban. This enterprise Haji Luq having problem regarding the daily keropok lekor production . In order to solve their problem they are required a new innovation to exchange their unsuccessful meat shredder. We need to design fish meat shredder that is suite to its application especially for shred fish meat. At the same time, to minimize the manufacturing cost and time by minimize the complexity of the meat shredder and simulate the material used with cheaper material but having high strength and endurance. Next, to fabricate and introduce the new concepts and ideas for future prospect of meat shredder to handle easily by the consumers and save their energy is also one</p>

	<p>of the importance of the project. From this Project we had successfully shred the meat block to a very fined pieces and also increase its production amount.</p>
<p>Keyword <i>Keyword</i> (max 5 word)</p>	<p>The meat shredding concept</p>
<p>Objektif Projek <i>Project Objectives</i></p>	<p>To bring out a new sketch and design for an efficient meat shredder</p>
<p>Skop Projek <i>Project scope</i></p>	<p>This meat shredding has a different design. The meat shredder has a different way of shredding the meat block. A high torque power motor is used in this machine.</p>

IP No		
Dapatan <i>Finding</i> (500 words max)	With an efficient meat shredder we can get a very fined shredded meat.	
Cadangan untuk kerja-kerja akan datang <i>Suggestion for future work</i> (500words)	Make the blades arrangements in a spiral way The breathing gap between the blades should be very close Should use gears instead of sprocket to increase its rotational efficiency and reduce its noise.	
Gambar berkaitan projek  <i>Picture related to project (700kb)</i>		
Rating/Level	POLITEKNIK	

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Borang ini perlu diisi oleh pelajar dan dihantar kepada penyelia/ penyelaras projek dalam bentuk hardcopy dan softcopy (borang LAMPIRAN J) dan gambar hasil projek dalam format jpeg/bitmap) bersama laporan akhir dan hasil projek.

