

KOLEJ KEMAHIRAN TINGGI MARA KUANTAN

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by

**STUDENT NAME IN CAPITAL LETTER**

DEPARTMENT OF Choose an item.

Choose an item. 2020

KOLEJ KEMAHIRAN TINGGI MARA KUANTAN

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Author’s Name : ………………………………………….

Date : ………………………………………….

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Name of Supervisor : ………………………………………....

Date : ………………………………………....

Signature : ………………………………………....

Name of Co-Supervisor : ………………………………………....

Date : ………………………………………....

ABSTRACT

The abstract is a digest of the entire project report snd should be given the same careful attention as the min text. It should not include any references. Abbreviations or acronyms must be preseded by the full terms at the first use. An abstract should be between 200 and 300 words. It includes a brief statement of the problem and/or objective of the study, a concise description of the methodology, a summary of the major findings includings their significance, and conclusions. The abstract should be only ONE paragraph.

ABSTRAK

Abstrak merupakan ringkasan kepada keseluruhan projek dan wajib diberi perhatian rapi sepertimana bahagian laporan yang lain. Abstrak tidak mengandungi bahan rujukan. Nama singkatan atau akronim mesti didahului dengan terminologi penuh pertama kali ia digunakan. Bahagian ini harus diolah antara 200 hingga 300 patah perkataan. Ianya mestilah merangkumi pernyataan masalah, penerangan yang ringkas dan tepat tentang rekabentuk dan kaedah yang digunakan, rumusan dapatan utama dan kesimpulan. Abstrak perlu ditulis dalam SATU perenggan sahaja.

DEDICATION

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ACKNOWLEDGEMENT

Acknowledgements usually contain written expressions of appreciation for guidance and assitance received from individuals and institutions.

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LIST OF ABBREVIATIONS

|  |  |  |
| --- | --- | --- |
| ABET | - | Accreditation Board for Engineering and Technology |
| BKT | - | Skills and Technical Division |
| EAC | - | Malaysia Engineering Accreditation Council |
| EPI | - | Eysenck Personality Inventory |
| EPQ | - | Eysenck Personality Questionnaire |
| EPQR | - | Revised Eysenck Personality Questionnaire |
| ESL | - | English as a Second Language |
| GPA | - | Grade Point Average |
| MARA | - | Majlis Amanah Rakyat |
| MBTI | - | Myers Briggs Test Indicator |
| MMQ | - | Maudsley Medical Questionnaire |
| MPI | - | Maudsley Personality Inventory |
| OCEAN | - | Openness, Conscientiousness, Extraversion, Agreeableness and Neuroticism |
| PEN | - | Psychoticism, Extraversion, and Neuroticism |
| SPSS | - | Statistical Packages for The Social Sciences |
| UPP | - | Examination Unit |
| UTP | - | University Teknologi Petronas |
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LIST OF SYMBOLS

|  |  |  |
| --- | --- | --- |
| D, d | - | Diameter |
| F | - | Force |
| g | - | Gravity = 9.81 ms-1 |
| I | - | Moment of inersia |
| l | - | Length |
| m | - | Mass |
| P | - | Pressure |
| T | - | Torque |

LIST OF APPENDICES

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# INTRODUCTION

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## Background (Choose ‘Heading 2’ for sub title as a style)

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## Problem Statement

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## Objective of the Study

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1. To…….
2. To ……

## Scope of the Study

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## Overview of the Project

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Table . Gantt chart (Choose ‘Caption table 1 line’ as a style)

| **No** | **Task** | | **Week** | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Mac** | | | | **April** | | | | **May** | | | | **June** | | | |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** |
| 1 |  | Planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Actual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  | Planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Actual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  | Planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Actual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 |  | Planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Actual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 |  | Planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Actual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 |  | Planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Actual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 |  | Planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Actual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  | Planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Actual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 |  | Planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Actual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 |  | Planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Actual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 |  | Planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Actual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12 |  | Planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Actual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13 |  | Planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Actual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

# LITERATURE REVIEW

## Introduction

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## Previous Research

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Table . Method applied by previous researchers for conducting statistical analysis (Choose ‘Caption table 2 lines’ as a style)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Method applied** |  |  |  |  |  |  |  |  |  |  |  |
| Method 1 | × |  | × |  | × |  | × |  |  | × | × |
| Method 2 |  | × |  | × |  | × |  | × |  | × |  |
| Method 3 | × | × |  |  | × | × |  |  | × |  | × |
| Method 4 |  |  |  | × |  |  | × | × |  |  |  |

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# METHODOLOGY

## Introduction

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Figure . Flowchart of problem identification (Choose ‘Caption Figure 1 line’ as a style)

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Table . Type of raw material

|  |  |  |  |
| --- | --- | --- | --- |
| **Material** | **Volume, V (m3)** | **Density, ρ (kg/m3)** | **Mass, M (kg)** |
| Material A | 0.00415 | 950 | 3.94 |
| Material B | 0.00415 | 1580 | 6.56 |
| Material C | 0.00415 | 2250 | 9.34 |

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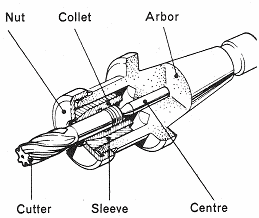


Figure . Parts of an arbor with nut

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# RESULT AND DISCUSSION

## Introduction

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# CONCLUSION AND RECOMMENDATION

## Introduction

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## Conclusion

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## Recommendation

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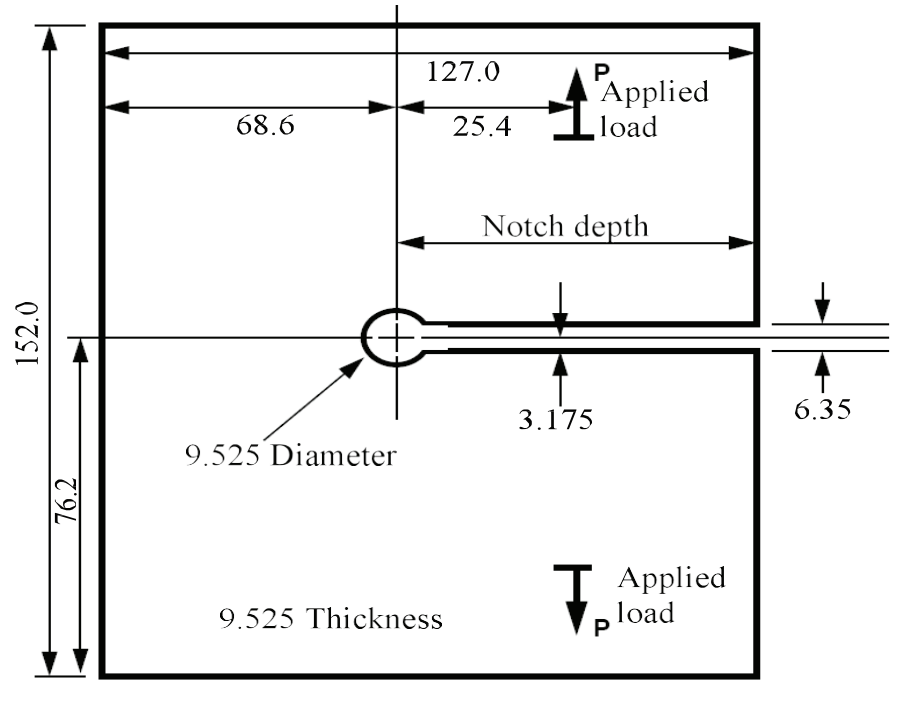
Zhan, X., Zhu, Z. and Sun, D. W. (2019) ‘Effects of Extremely Low Frequency Electromagnetic Field on the Freezing Processes of Two Liquid Systems’, *Lwt*, 103(January), pp. 212–221.

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APPENDICES

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Appendix   
Sample design 1



Appendix   
Sample design 2

