

HIGHER TECHNICAL INSTITUTE

MECHANICAL ENGINEERING DEPARTMENT

DIPLOMA PROJECT

DESIGN OF A POWERED
BICYCLE

M/899

BY

KALIS MARIOS

(3ME2)

HIGHER TECHNICAL INSTITUTE

MECHANICAL ENGINEERING DEPARTMENT

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HIGHER TECHNICAL INSTITUTE	PROJECT NO. 3187
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**HIGHER TECHNICAL INSTITUTE
NICOSIA – CYPRUS**

**MECHANICAL ENGINEERING
DEPARTMENT**

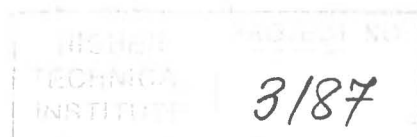
DIPLOMA PROJECT

DESIGN OF A POWERED BICYCLE

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HIGHER TECHNICAL INSTITUTE
NICOSIA-CYPRUS
MECHANICAL ENGINEERING DEPARTMENT
Diploma Project 1999/2000

Project Number : M/899

Title : "DESIGN OF A POWERED BICYCLE"

Objectives :

1. Study existing technology on powered machinery.
2. Design a system for powering a bicycle which could include, pneumatic, hydraulic, solar or any other power than electrical.
3. Select components and materials off the shelf.
4. Produce detailed engineering drawings of the new design.

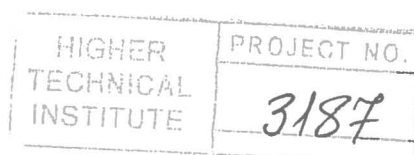
Terms and conditions :

1. Drawings must be constructed in ISO standards

Student : Marios Kallis
Supervisor : Lazaros Lazaris

LL/AEP

Objectives 99-00(77)



CONTENTS :

Acknowledgements

Page

Chapter 1 :

- 1.1. Introduction
- 1.2. Study existing Technology 2

Chapter 2 : Need Analysis Phase

- 2.1. Recognition of need 7

Chapter 3 : Creativity phase

- 3.1. Solution 8
- 3.2. Decision Making 13
- 3.3. Optimization techniques 16

Chapter 4 : How the system works 21

Chapter 5 : Engineering Drawings

- 5.1. Final Solution 27
- 5.2. Critical Dimensions for Frame Fit 28
- 5.3. Tyres and Rims 30
- 5.4. Detailed Designs 31

Chapter 6 : Solar Photovoltaic System

- 6.1. Modeling of System 34
- 6.2. Model for Ambient Temperature 35
- 6.3. Calculation of size and performance rates for the
P.V. Cell 37
- 6.4. Performance parameters and indicators 39
- 6.5. Determination of wire 40

<u>Chapter 7: Cost Analysis</u>	42
<u>Conclusions</u>	43
<u>References</u>	44
<u>Appendices</u>	

DESIGN OF A POWERED BICYCLE

by

Kallis Marios

Project Report

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In

MECHANICAL ENGINEERING

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