

**STUDENTS' PERSPECTIVE ON TEACHING QUALITY
DETERMINANTS: A COMPARATIVE STUDY BETWEEN SOCIAL
SCIENCE AND PURE SCIENCE STUDENTS IN THE NORTHERN
REGION UNIVERSITIES**



**UNIVERSITI TEKNOLOGI MARA
CAWANGAN KEDAH**

PREPARED BY:

**ROSHIMA SAID
NORASMILA AWANG
PROF. MADYA MAZNAH WAN OMAR
PROF. MADYA DR. ZALIHA HAJI HUSIN**

JULY 2003.

Tarikh: 1 July 2003

No. Fail Projek:

Ketua
Biro Penyelidikan dan Perundingan (BRC)
UiTM, Shah Alam

Puan,

LAPORAN AKHIR PENYELIDIKAN "STUDENTS' PERSPECTIVE ON TEACHING QUALITY DETERMINANTS: A COMPARATIVE STUDY BETWEEN SOCIAL SCIENCE AND PURE SCIENCE STUDENTS IN THE NORTHERN REGION UNIVERSITIES."

Merujuk kepada perkara di atas, bersama-sama ini disertakan 3 (tiga) naskah Laporan Akhir Penyelidikan bertajuk "Students' Perspective On Teaching Quality Determinants: A Comparative Study Between Social Science And Pure Science Students in The Northern Region Universities" oleh kumpulan Penyelidik UiTM Cawangan Kedah untuk makluman puan.

Sekian, terima kasih.

Yang benar,



ROSHIMA SAID

Ketua

Projek Penyelidikan

TABLE OF CONTENTS

CHAPTER	TOPICS	PAGE NUMBERS
1	INTRODUCTION Objectives Significance of Project Scope of Project Definition of Terms and Concepts	2-8 8 9 9 9 -11
2	LITERATURE REVIEW	12-24
3	RESEARCH METHOD Sample Method Method of Analyzing Data Theoretical Framework Teaching Quality Determinants Research Questions Hypotheses	25 25 25 26 - 28 29 30-31 32 32
4	FINDINGS Respondent Analysis Table 4.1-Demographic Factor Table 4.2-Field of Study, Institution and Program Table 4.3-CGPA, Years of Studies Table 4.4-Residential Status Analysis of Mean and Standard Deviation	33 34 34 35 36 37 38

	Table 4.5.1-An analysis of mean for social science and pure science students	38-39
	Table 4.5.2	40
	Group 1	41
	Group 2	41-42
	Group 3	43
	Group 4	43
	Analysis of variance (ANOVA)	44
	Table 4.6-Oneway Anova (Between Groups and Within Groups)	44-46
	Table 4.6.1-Oneway descriptives; 95% Confidence Interval for Mean	46-49
	Independent T-Test	50
	Table 4.7-Independent groups T-Test	50-54
	Mann-Whitney U Test	54
	Table 4.8-Mann-Whitney Test Statistics	55-56
	Reliability Analysis - Scale (alpha)	56
	Table 4.9-reliability Analysis-Scale (alpha): Item-total Statistics	57
5	CONCLUSION	58-59
6	RECOMMENDATIONS	60-65
	References.	66-70
	Appendices.	

ABSTRACT

The present study seeks to determine the possible criteria that would affect the level of teaching quality among academicians of Institute of Higher Learning from the students' perspective. Three universities in the Northern region were selected in this study, which include Universiti Teknologi MARA (UiTM) Kedah, Perlis and Pulau Pinang Branch Campuses, Universiti Sains Malaysia (USM), and Universiti Utara Malaysia (UUM). A sample of 500 Social Science and Pure Science students from the three universities was selected for this study.

The findings showed that the teaching quality determinants that are ranked as very important to both social science and pure science students are as follows; Clarity, Feedback, Syllabus, Creativity, Practicality, Exercises, Attention, Enthusiasm, Availability, Approachable, Communication And Language Use. Moreover, the social science students also perceived the other five determinants i.e Motivation, Extra Reading, Technology, Punctuality and Current Issue as very important, while the pure science students perceived them as important except for current issue. which is perceived as not important.