

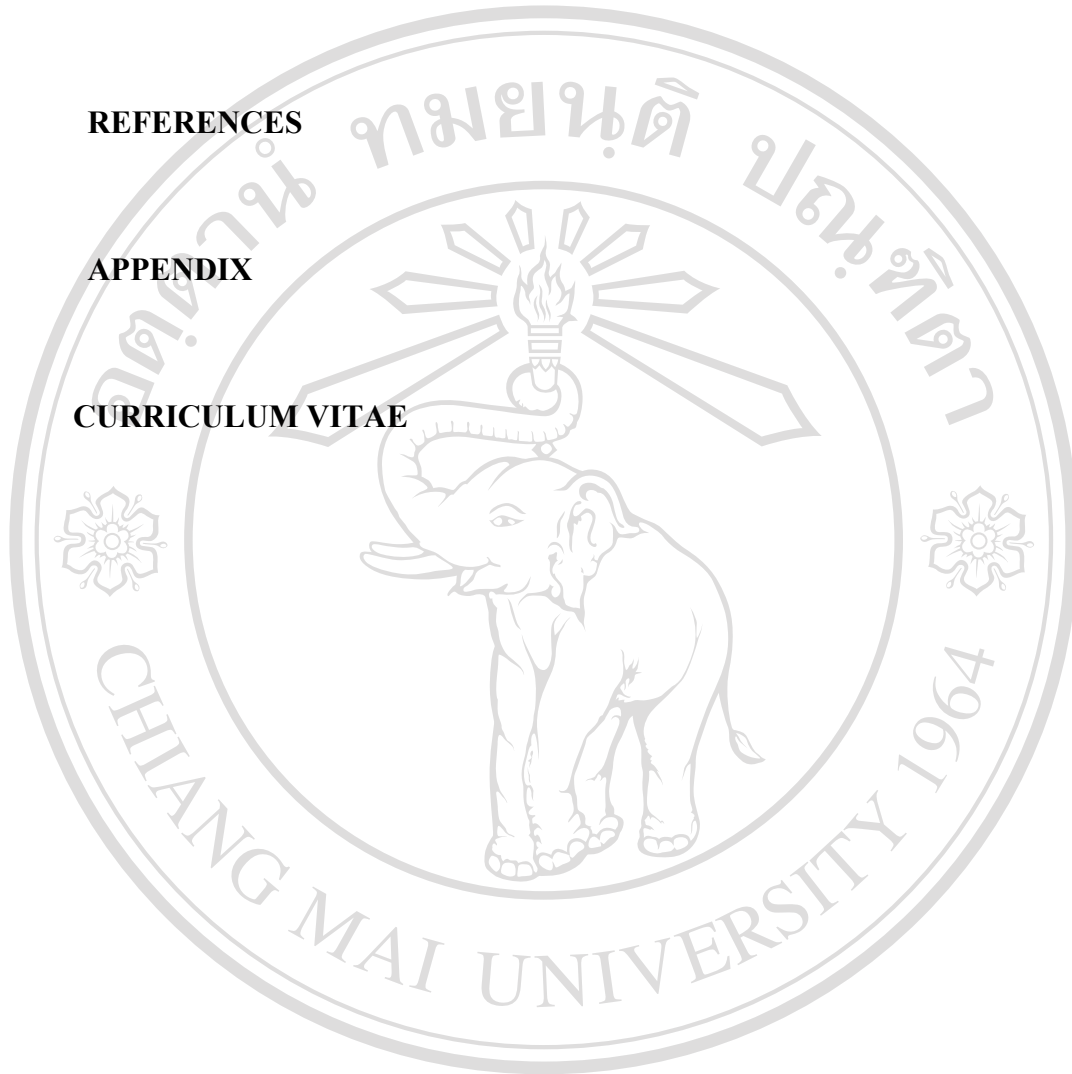
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ABBREVIATIONS AND SYMBOLS

AAS	atomic absorption spectrophotometry
b	constant relating to the energy of adsorption
C_e	residual concentration of metal
dm	decimeter
g	gram
ICP-OES	inductively coupled plasma optically emission spectrometer
K_F	Freundlich constant representing adsorption capacity
l	liter
M	molar
mg	milligram
mg/l	milligram per liter
ml	milliliter
min	minute
n	Freundlich constant representing adsorption intensity
ppm	part per million

Q^0	amount of metal adsorbed per gram of dried seaweed forming a complete monolayer on the surface (mg/g)
q_e	amount of metal adsorbed per gram of dried seaweed
R^2	correlation coefficient
rpm	revolution per minute
SD	standard deviation

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