

ตามลำดับ ค่าสัมประสิทธิ์สหสัมพันธ์พหุคูณระหว่างปัจจัยกับจิตสาธารณะของนักเรียน เท่ากับ .743 และปัจจัยเหล่านี้สามารถร่วมกันทำนายจิตสาธารณะของนักเรียนได้ร้อยละ 55.20

2. สมการทำนายจิตสาธารณะของนักเรียนชั้นมัธยมศึกษาปีที่ 2 สังกัดสำนักงานเขตพื้นที่การศึกษาประถมศึกษาร้อยเอ็ด เขต 2 สามารถสร้างสมการถดถอยในรูปคะแนนดิบ และคะแนนมาตรฐาน ตามลำดับ ดังนี้

$$\hat{Y} = 1.342 + .194att + .236mor + .165abi + .123fri$$

$$\hat{Z} = .269att + .236mor + .219abi + .140fri$$



มหาวิทยาลัยราชภัฏมหาสารคาม
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TITLE : Factors affecting towards public mind of Matthayomsuksa 2 students in Roi-Et
Primary Education Service Area 2

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ABSTRACT

This study had the following objectives : 1) to study the factors that affect the public mind of secondary 2 students of schools under Roi – et office of Primary Educational Service Area 2 and 2) to construct the equation for the prediction of public mind of the prediction of public mind of secondary 2 students under Roi – et Office of Primary Educational Service Area 2. The sample groups used in this research were 333 students who were studying in secondary 2, first semester of academic year B.E. 2554 under Roi – et Office of Primary Educational Service Area 2. The multi – stage random sampling technique was used. The instrument used in data collecting composed of : 2 sets : 1) measurement scale consisted of 5 steps, namely : 1) individual vision, 2) attitudes toward public mind, 3) characters aim for the future, 4) individual values concerning the family and 5) moral and ethics. 2. The second set was the questionnaire composed of 8 steps, namely : 1) public mind, 2) recognition of self ability, 3) transformation of public mind from the family, 4) relationship among friends, 5) relationship between students and teachers, 6) participation in social activities, 7) responsibility to the public and 8) the moral reasons. The reliability value of the whole set of the questionnaire was .933. The analysis of data used the computer programmed SPSS – PC. Plus. In analysis of the multiple regression, the researcher used the stepwise technique.

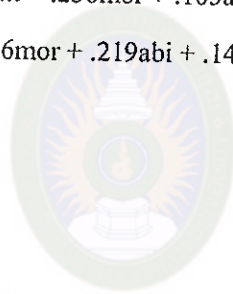
The results of the research were as follows:

1. Factors affecting the public mind of secondary 2 students of schools under Roi – et Office of Educational Service Area 2 statistically significance at .05 level consisted 4 factors ranging from the highest mean to the lowest mean were attitude towards public mind, moral and ethies, recognition of self ability and relationships among friends, accordingly. The value of the multiple correlation between the factors and the public mind of students was .743 and these factors can predict the public mind of students 55.20 percent.

2. The equation for predicting the public mind of secondary 2 students of schools under Roi – et Office of Secondary Educational Service Area 2 can construct the regressive equation in the forms of raw score and standard scores as the following :

$$\hat{Y} = 1.342 + .194att + .236mor + .165abi + .123fri$$

$$\hat{Z} = .269att + .236mor + .219abi + .140fri$$



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