ภาคผนวก ค

**ผลการวิเคราะห์ค่าอำนาจจำแนก**

**และความเชื่อมั่นของเครื่องมือ**

**ผลการวิเคราะห์ค่าอำนาจจำแนก แบบสอบถาม ฉบับที่ 1 สำหรับผู้บริหาร คณะกรรมการสถานศึกษาขั้นพื้นฐาน ครูผู้สอน**

**ค่าอำนาจจำแนกรายข้อ**

R E L I A B I L I T Y A N A L Y S I S - S C A L E (A L P H A)

Item-total Statistics

 Scale Scale Corrected

 Mean Variance Item- Alpha

 if Item if Item Total if Item

 Deleted Deleted Correlation Deleted

A1 165.1198 278.8048 .6407 .9275

A2 165.1198 277.2868 .6358 .9267

A3 165.2695 274.8366 .6653 .9267

A4 165.0719 276.9948 .6550 .9266

A5 166.2635 265.6290 .4426 .9233

A6 166.1796 266.3892 .3816 .9238

B1 165.8024 257.1957 .6308 .9212

B2 166.2096 266.3474 .3909 .9237

B3 165.7186 257.7095 .6147 .9214

B4 166.1916 265.8546 .4086 .9235

B5 165.7246 258.0803 .6034 .9215

B6 165.7665 257.5054 .6252 .9213

C1 165.7605 256.9423 .6433 .9211

C2 165.7605 257.1592 .6407 .9211

C3 166.2575 266.4213 .3663 .9239

C4 166.1617 265.6906 .4034 .9236

C5 166.2036 266.5728 .3866 .9237

C6 166.2036 265.7414 .4179 .9235

D1 165.7605 256.9061 .6446 .9211

D2 165.7305 257.9571 .6154 .9214

D3 165.6766 268.5093 .5348 .9254

D4 165.7784 257.7398 .6163 .9214

D5 166.2096 266.1908 .3926 .9237

D6 166.2515 266.3460 .3652 .9239

E1 165.7066 257.8712 .6149 .9214

E2 165.7006 257.4279 .6290 .9213

E3 166.3234 265.8707 .4140 .9235

E4 166.2395 267.5447 .3127 .9244

E5 166.1916 266.0956 .3982 .9236

F1 166.1377 266.4448 .3697 .9239

F2 166.1317 266.7416 .3536 .9240

F3 166.1437 266.7624 .3514 .9241

F4 165.7605 257.2917 .6358 .9212

F5 166.1856 266.2485 .3871 .9237

G1 165.7844 257.0858 .6484 .9211

G2 166.2934 266.2206 .3833 .9238

G3 166.2335 265.3608 .4501 .9232

G4 166.1796 265.8832 .4085 .9235

G5 166.1856 265.6461 .4182 .9234

H1 166.1976 265.8222 .4148 .9235

H2 165.7425 257.4694 .6274 .9213

H3 165.7365 257.4000 .6383 .9212

H4 165.8263 256.8191 .6449 .9211

H5 166.3533 265.9889 .4213 .9234

Reliability Coefficients

N of Cases = 167.0 N of Items = 44

Alpha = .9249

**ผลการวิเคราะห์ค่าอำนาจจำแนก แบบสอบถาม ฉบับที่ 2 สำหรับนักเรียน**

**ค่าอำนาจจำแนกรายข้อ**

\*\*\*\*\*\* Method 1 (space saver) will be used for this analysis \*\*\*\*\*\*

R E L I A B I L I T Y A N A L Y S I S - S C A L E (A L P H A)

Item-total Statistics

 Scale Scale Corrected

 Mean Variance Item- Alpha

 if Item if Item Total if Item

 Deleted Deleted Correlation Deleted

C1 116.9000 160.5872 .6127 .9081

C2 116.9000 160.6678 .6149 .9081

C3 117.3667 167.5492 .3586 .9120

C4 117.2800 166.6728 .4069 .9113

C5 117.3267 167.4429 .3885 .9115

C6 117.3267 167.0134 .4063 .9113

D1 116.9000 160.4799 .6177 .9080

D2 116.8800 161.5962 .5751 .9087

D3 116.8200 169.5177 .4136 .9145

D4 116.9067 161.3738 .5846 .9086

D5 117.3400 167.2729 .3909 .9115

D6 117.3733 167.1617 .3735 .9118

E1 116.8467 161.2045 .5926 .9084

E2 116.8267 161.2986 .5928 .9084

E3 117.4533 166.2898 .4538 .9106

E4 117.3467 168.2549 .3141 .9126

E5 117.3133 167.1159 .3962 .9114

F1 117.2533 167.1569 .3796 .9117

F2 117.2467 167.7978 .3422 .9122

F3 117.2600 167.6702 .3471 .9121

F4 116.9067 160.7563 .6135 .9081

F5 117.3067 167.0060 .3972 .9114

G1 116.9200 160.6915 .6224 .9079

G2 117.4267 166.4476 .4260 .9110

G3 117.3600 166.4199 .4559 .9106

G4 117.3000 166.7617 .4169 .9111

G5 117.3067 166.6570 .4218 .9111

H1 117.3200 166.8097 .4181 .9111

H2 116.8800 160.7372 .6095 .9081

H3 116.8733 160.7154 .6198 .9080

H4 116.9733 160.2812 .6242 .9079

H5 117.4933 166.5335 .4555 .9106

Reliability Coefficients

N of Cases = 150.0 N of Items = 32

Alpha = .9129

**ผลการวิเคราะห์ค่าอำนาจจำแนก แบบสอบถาม ฉบับที่ 3 สำหรับผู้ปกครองนักเรียน**

**ค่าอำนาจจำแนกรายข้อ**

\*\*\*\*\*\* Method 1 (space saver) will be used for this analysis \*\*\*\*\*\*

R E L I A B I L I T Y A N A L Y S I S - S C A L E (A L P H A)

Item-total Statistics

 Scale Scale Corrected

 Mean Variance Item- Alpha

 if Item if Item Total if Item

 Deleted Deleted Correlation Deleted

C1 116.9000 160.5872 .6127 .9081

C2 116.9000 160.6678 .6149 .9081

C3 117.3667 167.5492 .3586 .9120

C4 117.2800 166.6728 .4069 .9113

C5 117.3267 167.4429 .3885 .9115

C6 117.3267 167.0134 .4063 .9113

D1 116.9000 160.4799 .6177 .9080

D2 116.8800 161.5962 .5751 .9087

D3 116.8200 169.5177 .3136 .9145

D4 116.9067 161.3738 .5846 .9086

D5 117.3400 167.2729 .3909 .9115

D6 117.3733 167.1617 .3735 .9118

E1 116.8467 161.2045 .5926 .9084

E2 116.8267 161.2986 .5928 .9084

E3 117.4533 166.2898 .4538 .9106

E4 117.3467 168.2549 .3141 .9126

E5 117.3133 167.1159 .3962 .9114

F1 117.2533 167.1569 .3796 .9117

F2 117.2467 167.7978 .3422 .9122

F3 117.2600 167.6702 .3471 .9121

F4 116.9067 160.7563 .6135 .9081

F5 117.3067 167.0060 .3972 .9114

G1 116.9200 160.6915 .6224 .9079

G2 117.4267 166.4476 .4260 .9110

G3 117.3600 166.4199 .4559 .9106

G4 117.3000 166.7617 .4169 .9111

G5 117.3067 166.6570 .4218 .9111

H1 117.3200 166.8097 .4181 .9111

H2 116.8800 160.7372 .6095 .9081

H3 116.8733 160.7154 .6198 .9080

H4 116.9733 160.2812 .6242 .9079

H5 117.4933 166.5335 .4555 .9106

Reliability Coefficients

N of Cases = 150.0 N of Items = 32

Alpha = .9029