

FACTORS OF CUSTOMER'S INTENTION TO USE AR-RAHNU AT POST OFFICE: A CASE STUDY IN KEDAH

By

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ABSTRACT

Nowadays, the cost of living is increasing and most of the banking system has a strict procedure of financing. Both of these factors lead to the introduction of *Ar-Rahnu* in the financing field in Malaysia as one of the alternative ways for lower income group to borrow money quickly and easily without bear any higher cost of profit rate. This study aims to inspect the customer's intention to use *Ar-Rahnu* @ POS in the state of Kedah since it is a new service provided by Malaysia Post Office. A survey comprised of 200 respondents was carried out. In addition, the use of syariah view, attitude, pricing and customer service as the factors will helps the researcher to find out the most factors that influence factor customer's intention to use *Ar-Rahnu* @ POS. A structured question was designed where the data was analyzed by using t-test, ANOVA, correlation and multi regression analysis. Results show that syariah view, attitude, pricing and customer service are significantly important determinants to predict customer's intention to use *Ar-Rahnu* @ POS. The result from multiple regression shows that the most influencing factor is a customer service. Recommendation for the future research is security and confidentiality can be used as one of the determinants to predict customer's intention to use *Ar-Rahnu* @ POS. In conclusion, this study is useful for the Post Office to planning better *Ar-Rahnu* service for their customers in order to attract more customers to use their service.

Keywords: *Ar-Rahnu* @ POS, syariah view, attitude, pricing, customer service, intention to use

ABSTRAK

Kini, kos sara hidup yang semakin tinggi dan akta perbankan yang ketat mengenai prosedur pembiayaan menyebabkan *Ar -Rahnu* adalah salah satu cara alternatif bagi mereka yang berpendapatan rendah untuk meminjam wang dengan mudah dan cepat tanpa menanggung apa-apa kadar keuntungan yang tinggi. Kajian ini bertujuan untuk mengetahui niat pelanggan untuk menggunakan *Ar -Rahnu* @ POS di negeri Kedah memandangkan ianya perkhidmatan baru yang disediakan oleh Pejabat Pos Malaysia. Satu tinjauan terdiri daripada 200 responden telah dijalankan. Di samping itu, penggunaan pandangan syariah, sikap, harga dan perkhidmatan pelanggan sebagai faktor akan membantu penyelidik untuk mengetahui faktor-faktor yang paling mempengaruhi pelanggan untuk menggunakan *Ar-Rahnu* @ POS. Soalan yang berstruktur telah direka di mana data telah dianalisis melalui ujian-t, ANOVA, korelasi dan multi analisis regresi. Keputusan menunjukkan bahawa pandangan syariah, sikap , harga dan perkhidmatan pelanggan merupakan faktor penentu yang penting untuk meramalkan niat pelanggan untuk menggunakan *Ar -Rahnu* @ POS. Hasil daripada regresi menunjukkan bahawa perkhidmatan pelanggan merupakan pengaruh yang paling signifikan. Cadangan untuk penyelidikan masa depan adalah dengan menambah aspek keselamatan dan kerahsiaan bagi meramalkan niat pelanggan untuk menggunakan *Ar-Rahnu* @ POS. Akhir sekali, ini adalah berguna untuk Pejabat Pos bagi membaiki perkhidmatan *Ar-Rahnu* agar dapat menarik lebih ramai pelanggan untuk menggunakan perkhidmatan mereka.

Kata kunci: *Ar -Rahnu* @ POS, pandangan syariah, sikap, harga, perkhidmatan pelanggan, niat untuk menggunakan

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LIST OF ABBREVIATIONS

| | |
|----------|---|
| ARSAM | Ar-Rahnu Shop Acceptance Model |
| BNM | Bank Negara Malaysia |
| BKRM | Bank Kerjasama Rakyat Malaysia |
| CARTER | Compliance, Assurance, Reliability, Tangibles, Empathy And Responsiveness |
| EPS | Earning per Share |
| GPO | General Post Office |
| MAIDAM | Terengganu Islamic Religious and Malay Customs Council |
| MGIT | Muassasah Gadaian Islam Terengganu |
| PKB | Permodalan Kelantan Berhad |
| PKINK | Perbadanan Kemajuan Iktisad Kelantan |
| SERVQUAL | Service Quality |
| TRA | Theory of Reasoned Action |
| YaPEIM | Yayasan Pembangunan Ekonomi Islam Malaysia |

CHAPTER ONE

INTRODUCTION

1.1 Introduction

Islamic banking is a banking activity that complies with Islamic law also known as Syariah law. The main principles that govern Islamic banking are mutual risk and profit sharing between parties, the assurance of fairness for all and that transactions are based on an underlying business activity or asset (info by Bank Negara Malaysia). The term use is syariah compliance which means it prohibits any payment and acceptance of usury or interest for financing. Activities that involve interest (riba), gambling (*maisir*) and speculative trading (*gharar*) are sinful and prohibited.

One of the familiar Islamic banking and finance products used for short-term collateralized borrowing is Islamic pawn broking or also known as *Ar-Rahnu* (info by Bank Kerjasama Rakyat Malaysia). The development of *Ar-Rahnu* in Malaysia provides an alternative pawn broking service for borrowers, which is in accordance to syariah principles. As been said by Amin, Chong, Dahlan and Supinah (2007) Islamic pawn broking should be one stop center for men and women to obtain quick cash and be one of the convenient ways to borrow money.

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APPENDIX A

QUESTIONNAIRE



“Penerimaan Pelanggan Terhadap Ar-Rahnu@POS: Kajian Kes Di Kedah”

Kepada responen,

Soal selidik ini bertujuan untuk menentukan apakah faktor penerimaan pelanggan terhadap Ar-Rahnu@Pos di sekitar Kedah. Maklumat yang diperolehi daripada soal selidik ini adalah sangat penting bagi penyelidik untuk memenuhi objektif kajian dalam memenuhi keperluan pengajian bagi Sarjana Kewangan dan Perbankan Islam di Universiti Utara Malaysia.

Semua maklumat dan identiti responden adalah SULIT dan akan digunakan untuk TUJUAN AKADEMIK sahaja. Terima kasih atas kerjasama anda.

Yang benar,

Nadiah Nabilah binti Baharum
Master in Islamic Finance and Banking (MIFB)
Universiti Utara Malaysia.
Email: nadiahnabilah88@gmail.com

Info Mengenai Ar-Rahnu @ POS

ArRahnu
@POS

POS MALAYSIA MEMPERKENALKAN KEMUDAHAN PINJAMAN BERCAGARKAN EMAS

- ◆ Gadaian mengikut syariah dan terbuka kepada semua rakyat Malaysia dan warga asing
- ◆ Pinjaman tanpa faedah
- ◆ Pinjaman 75% dari nilai marhun
- ◆ Kadar upah simpan yang rendah, cuma 75sen bagi setiap RM100 marhun
- ◆ Tempoh gadaian fleksibel 6 bulan + 3 bulan + 3 bulan
- ◆ Had pembiayaan sehingga RM10,000 sehari dan tidak melebihi RM50,000 seorang
- ◆ Lelongan dilaksanakan secara telus
- ◆ Tiada yuran terlindung
- ◆ Kami menerima semua jenis emas
- ◆ Perkhidmatan penilaian zakat secara percuma
- ◆ Perkhidmatan cucian barang kemas disediakan pada harga RM2 bagi setiap barang kemas
- ◆ Perlindungan insurans dijamin

Kami mempunyai rangkaian di seluruh negara!

Pos Ar-Rahnu Sdn. Bhd. (984811-U)
(Dahulu dikenali sebagai Bright Emerald Sdn Bhd)

Untuk maklumat lanjut sila hubungi:

PosLine | 300 300 300 | www.pos.com.my



A Member Of
DRB-HICOM

BAHAGIAN A: LATAR BELAKANG PELANGGAN

Arahan: Sila tanda (/) jawapan tuan/puan pada kotak yang sesuai.

1. Jantina:

Lelaki

Perempuan

2. Umur: _____ tahun

3. Status perkahwinan:

Bujang

Berkahwin

4. Bangsa:

Melayu

Bukan Melayu

5. Tahap pendidikan:

Sekolah rendah
 Sekolah menengah

Diploma
 Ijazah

6. Pekerjaan utama:

Sektor kerajaan
 Sektor swasta
Surirumah

Berniaga
 Pelajar

7. Pendapatan bulanan: RM _____

8. Tempat pilihan Ar-Rahnu

Bank Kerjasama Rakyat

Agrobank

Pejabat Pos

YaPEIM

BAHAGIAN B: MAKLUMAT TENTANG AR RAHNU @ POS

Sila bulatkan jawapan anda berdasarkan skala di bawah :

| <i>Sangat tidak setuju</i> | <i>Tidak setuju</i> | <i>Neutral</i> | <i>Setuju</i> | <i>Sangat setuju</i> |
|----------------------------|---------------------|----------------|---------------|----------------------|
| 1 | 2 | 3 | 4 | 5 |

| | | |
|-----|---|-----------------------|
| 1. | Ar-Rahnu @ POS adalah selaras dengan falsafah Islam dalam menjalankan perniagaan perbankan. | 1 2 3 4 5 |
| 2. | Ar-Rahnu @ POS adalah berdasarkan kepada pelaksanaan prinsip perniagaan Islam. | 1 2 3 4 5 |
| 3. | Pengenalan Ar-Rahnu @ POS adalah berdasarkan kepada al-Quran dan hadis. | 1 2 3 4 5 |
| 4. | Ar-Rahnu @ POS adalah bebas daripada penipuan. | 1 2 3 4 5 |
| 5. | Memilih Ar-Rahnu @ POS adalah idea yang baik. | 1 2 3 4 5 |
| 6. | Memilih Ar-Rahnu @ POS adalah berguna. | 1 2 3 4 5 |
| 7. | Memilih Ar-Rahnu @ POS adalah berfaedah. | 1 2 3 4 5 |
| 8. | Saya menghargai Ar-Rahnu @ POS. | 1 2 3 4 5 |
| 9. | Ar-Rahnu @ POS adalah salah satu produk terbaik perbankan Islam. | 1 2 3 4 5 |
| 10. | Ar-Rahnu @ POS adalah positif. | 1 2 3 4 5 |
| 11. | Ar-Rahnu @ POS menetapkan harga yang adil bagi mereka yang berpendapatan rendah. | 1 2 3 4 5 |
| 12. | Ar-Rahnu @ POS mengamalkan ibra atau diskau untuk penebusan awal. | 1 2 3 4 5 |
| 13. | Proses kelulusan Ar-Rahnu @ POS lebih baik dan cekap. | 1 2 3 4 5 |
| 14. | Ar-Rahnu @ POS mengeluarkan suatu resit bagi semua urus niaga yang dilakukan. | 1 2 3 4 5 |
| 15. | Ar-Rahnu @ POS menetapkan caj perkhidmatan (upah simpan) yang berdaya saing. | 1 2 3 4 5 |
| 16. | Ar-Rahnu @ POS menawarkan amaun pinjaman yang sesuai dengan keperluan. | 1 2 3 4 5 |
| 17. | Ar-Rahnu @ POS menawarkan nasihat mengenai sistem pajak gadai Islam kepada pelanggan. | 1 2 3 4 5 |

| | | |
|-----|--|-----------------------|
| 18. | Ar-Rahnu @ POS melayan secara adil pelanggan Islam dan bukan Islam. | 1 2 3 4 5 |
| 19. | Proses menilai cagaran serta lelongan Ar-Rahnu @ POS adalah lebih telus (contohnya menilai cagaran, lelongan). | 1 2 3 4 5 |
| 20. | Ar-Rahnu @ POS menawarkan jaminan insurans bagi setiap barang yang digadai. | 1 2 3 4 5 |
| 21. | Saya berminat untuk menggunakan Ar-Rahnu @ POS. | 1 2 3 4 5 |
| 22. | Saya berminat untuk menggunakan Ar-Rahnu @ POS di masa depan. | 1 2 3 4 5 |
| 23. | Saya akan menggunakan Ar-Rahnu @ POS pada suatu hari nanti. | 1 2 3 4 5 |
| 24. | Saya suka menggunakan Ar-Rahnu @ POS. | 1 2 3 4 5 |
| 25. | Saya pasti akan mengesyorkan Ar-Rahnu @ POS kepada orang lain. | 1 2 3 4 5 |

BAHAGIAN C: CADANGAN BERKAITAN AR-RAHNU @ POS

Saya cadangkan,

TERIMA KASIH DI ATAS KERJASAMA ANDA

APPENDIX B

- NORMALITY TEST-

APPENDIX C

-RELIABILITY TEST-

APPENDIX D

-DESCRIPTIVE TEST-

APPENDIX E

-CORRELATION TEST-

APPENDIX F

-MULTI REGRESSION TEST-

APPENDIX G

-INFERENTIAL TEST-

APPENDIX B

-NORMALITY TEST-

Case Processing Summary

| | Cases | | | | | |
|---------|-------|---------|---------|---------|-------|---------|
| | Valid | | Missing | | Total | |
| | N | Percent | N | Percent | N | Percent |
| meanDV | 200 | 100.0% | 0 | .0% | 200 | 100.0% |
| meanSH | 200 | 100.0% | 0 | .0% | 200 | 100.0% |
| meanATT | 200 | 100.0% | 0 | .0% | 200 | 100.0% |
| meanSF | 200 | 100.0% | 0 | .0% | 200 | 100.0% |
| meanCS | 200 | 100.0% | 0 | .0% | 200 | 100.0% |

Tests of Normality

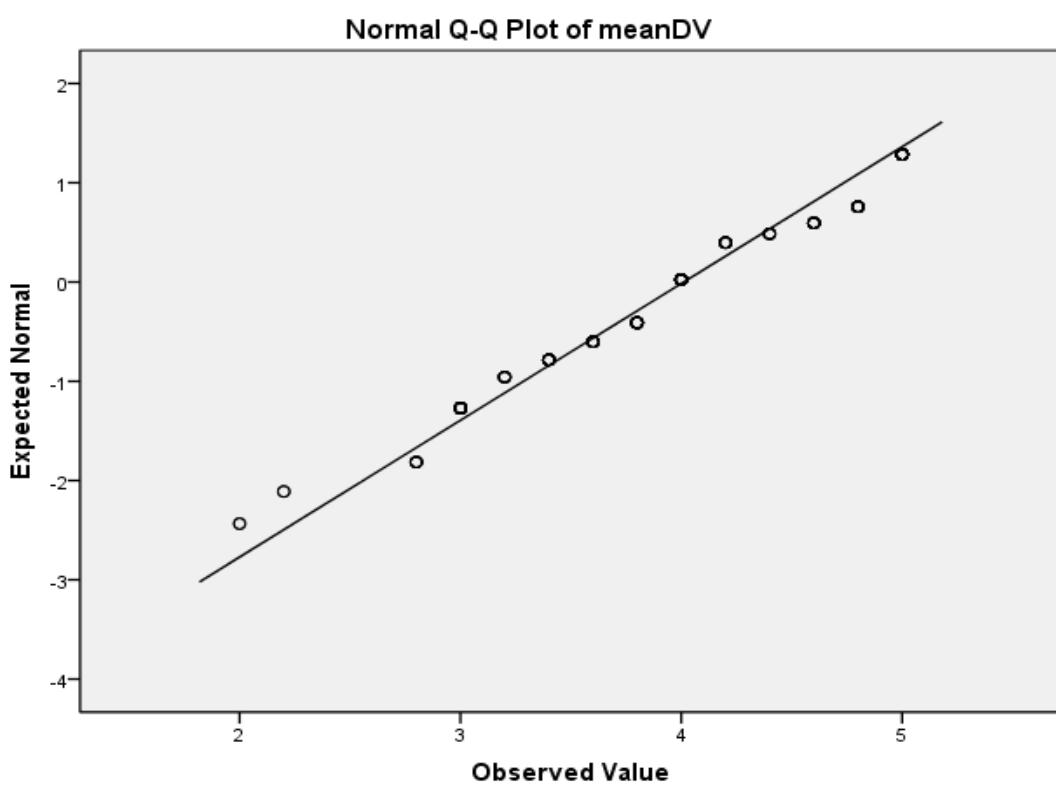
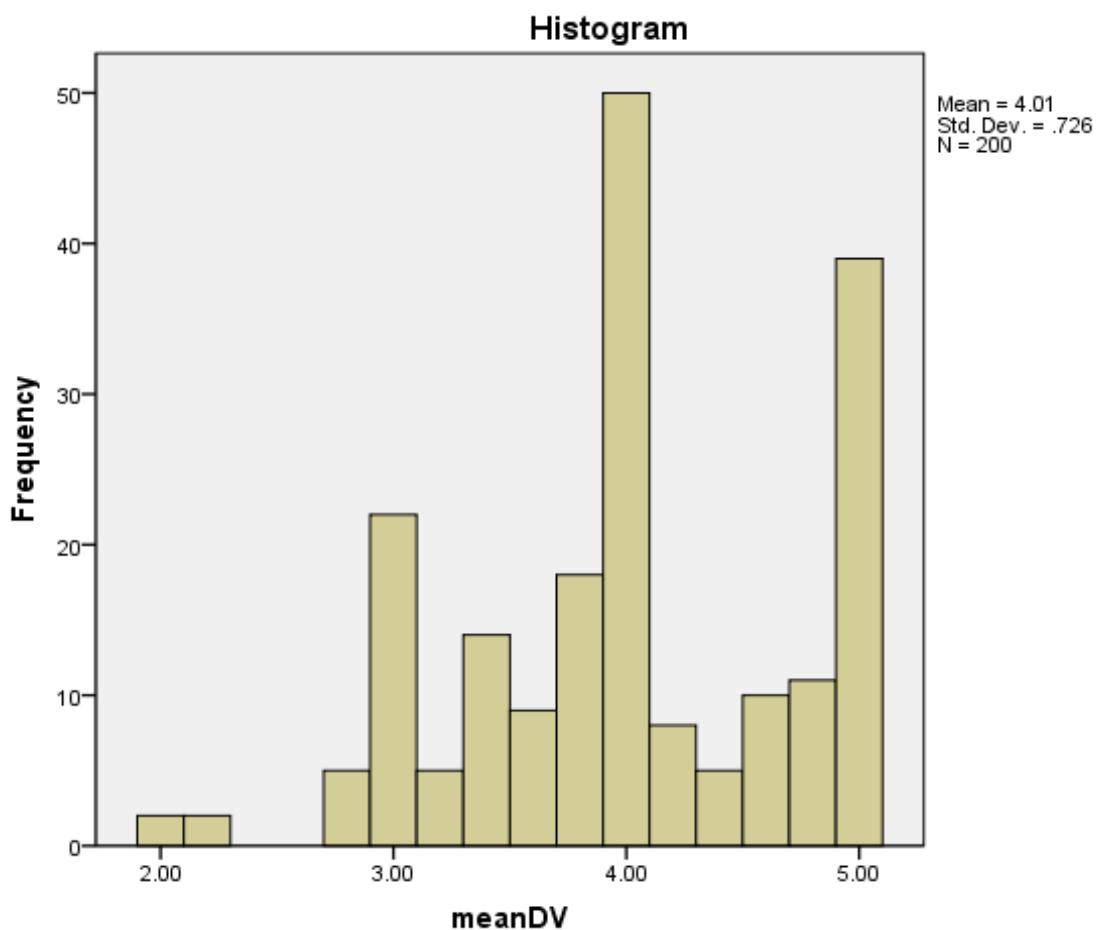
| | Kolmogorov-Smirnov ^a | | | Shapiro-Wilk | | |
|---------|---------------------------------|-----|------|--------------|-----|------|
| | Statistic | df | Sig. | Statistic | df | Sig. |
| meanDV | .141 | 200 | .000 | .930 | 200 | .000 |
| meanSH | .102 | 200 | .000 | .941 | 200 | .000 |
| meanATT | .144 | 200 | .000 | .940 | 200 | .000 |
| meanSF | .138 | 200 | .000 | .956 | 200 | .000 |
| meanCS | .110 | 200 | .000 | .967 | 200 | .000 |

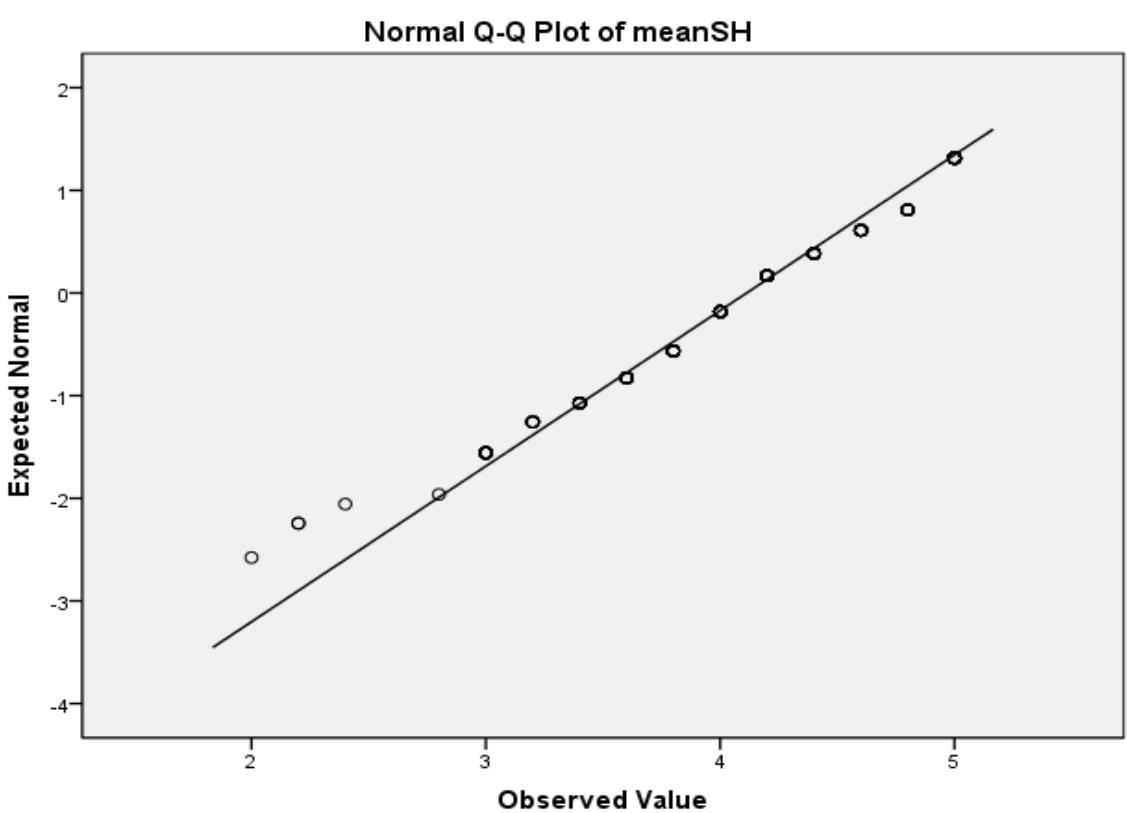
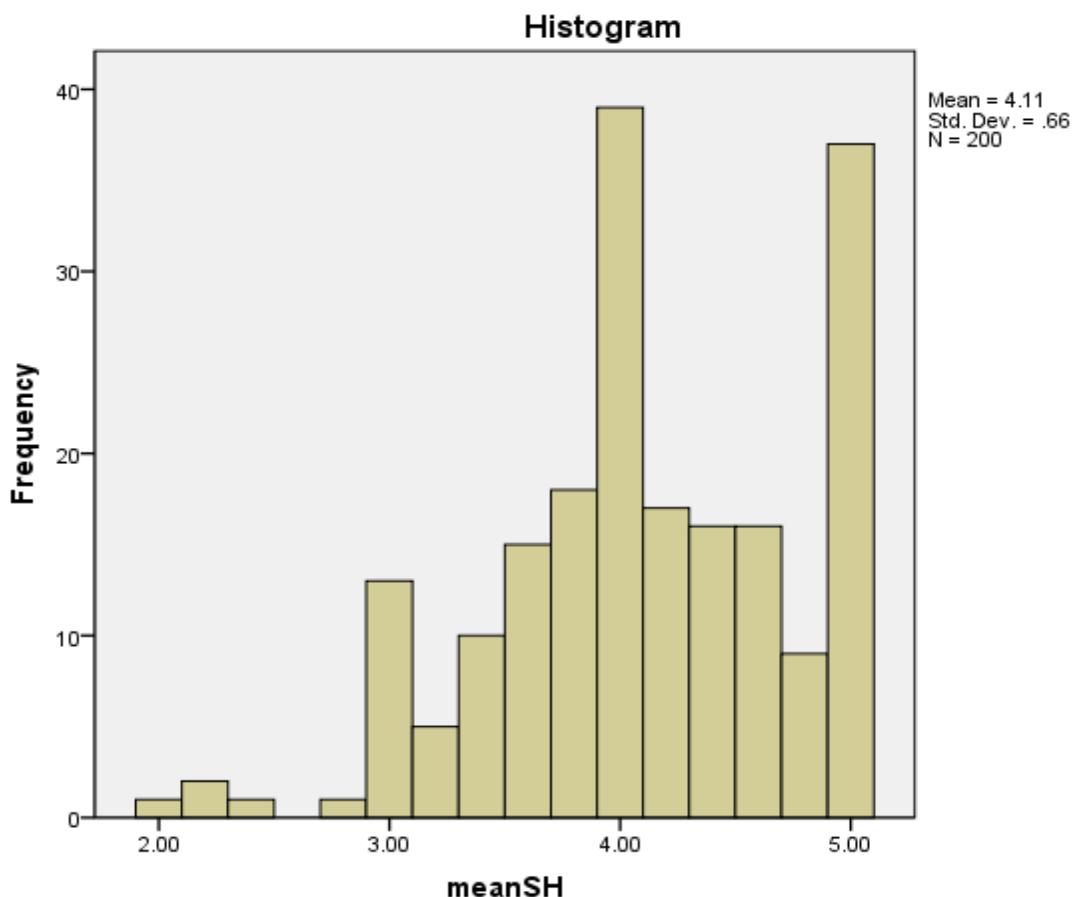
a. Lilliefors Significance Correction

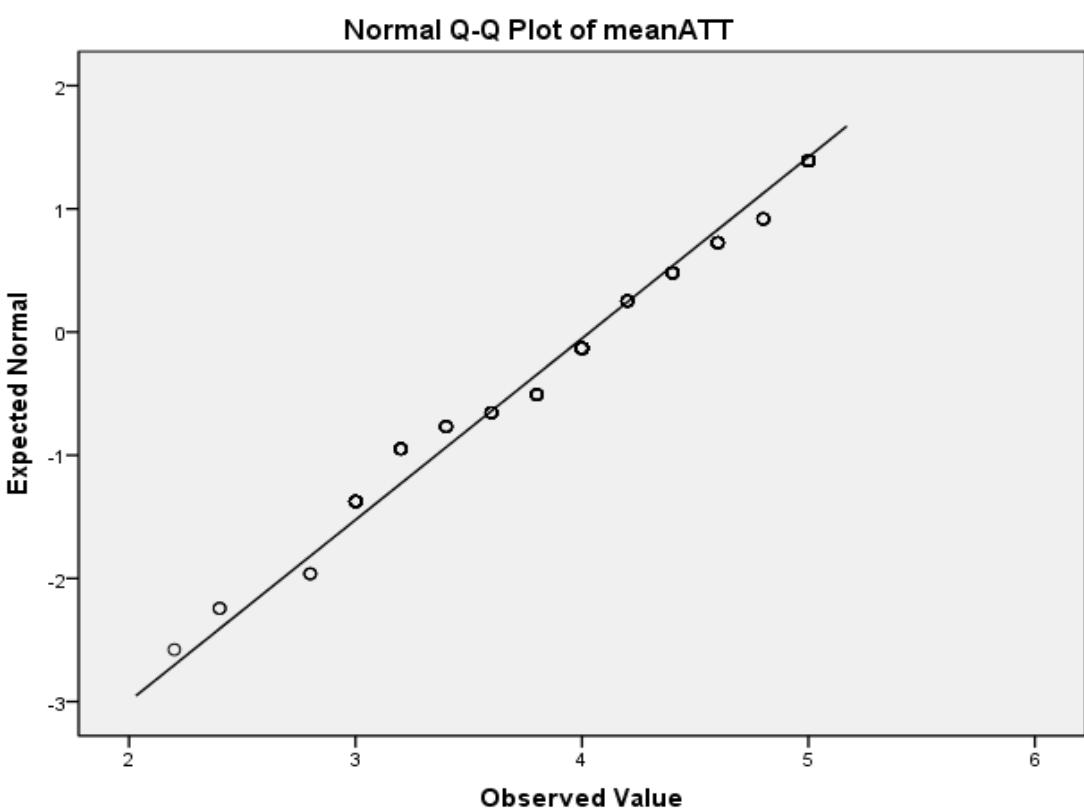
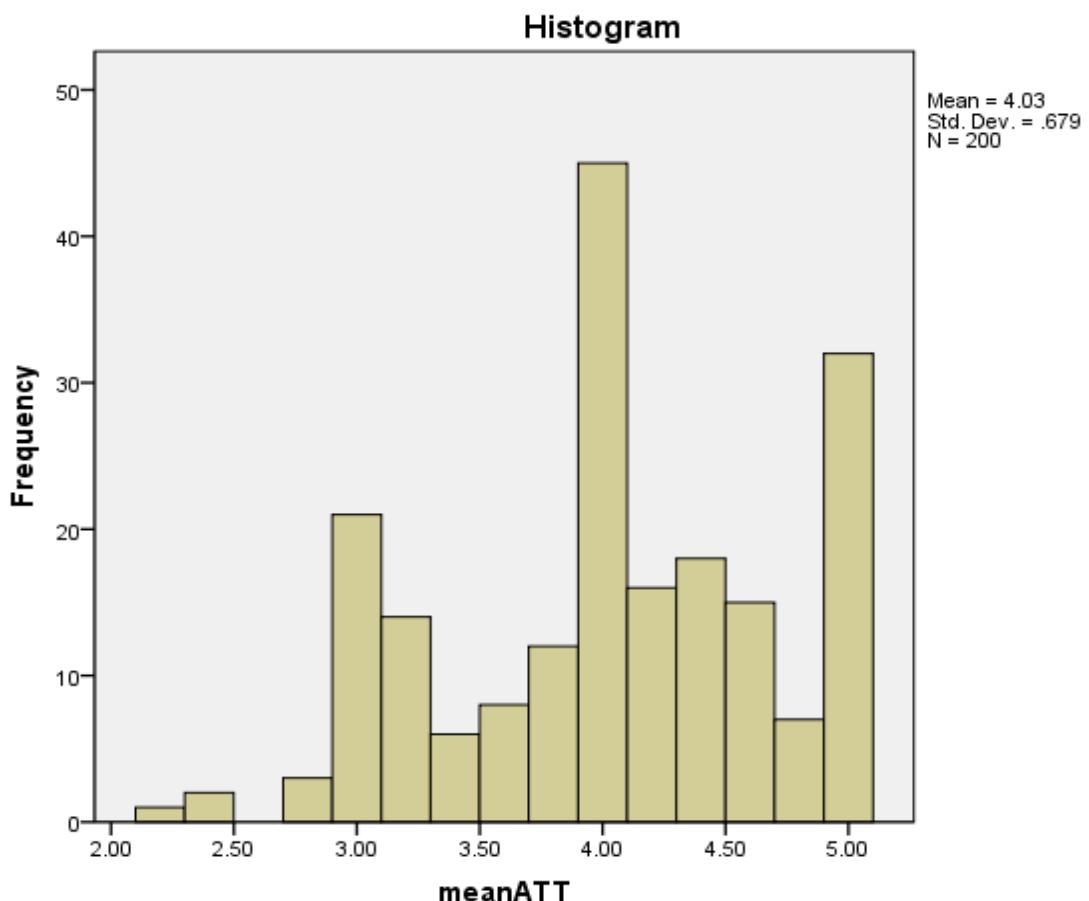
Descriptives

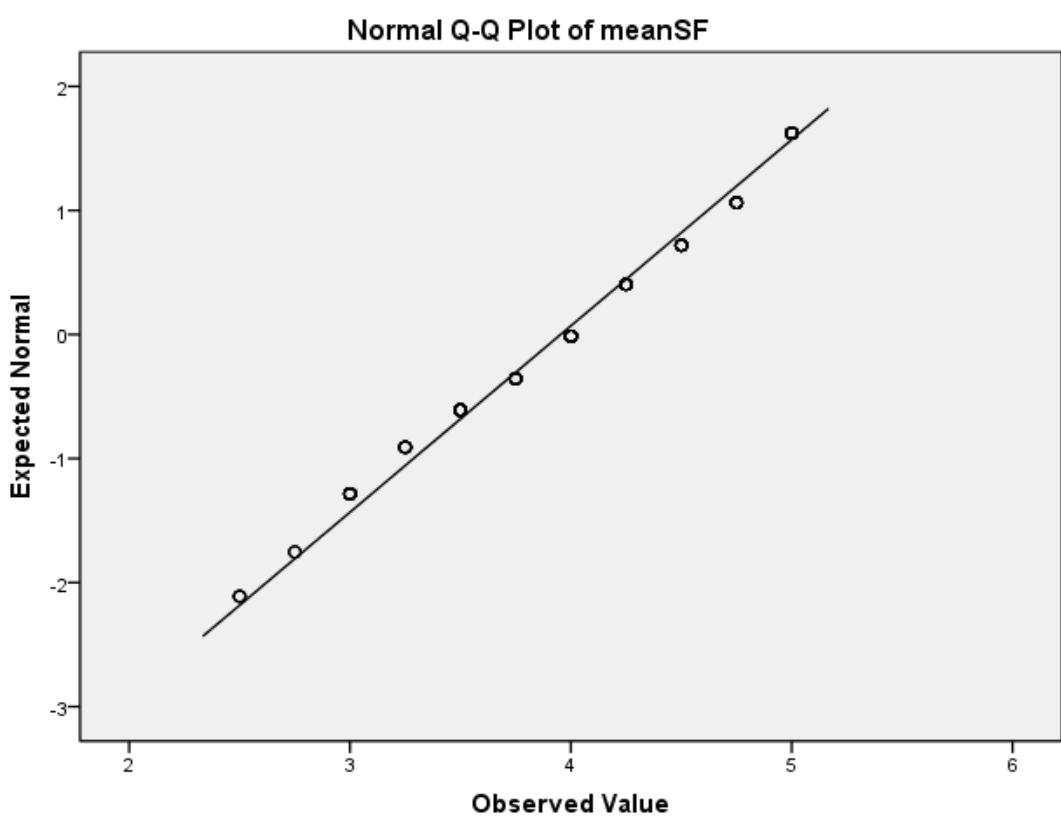
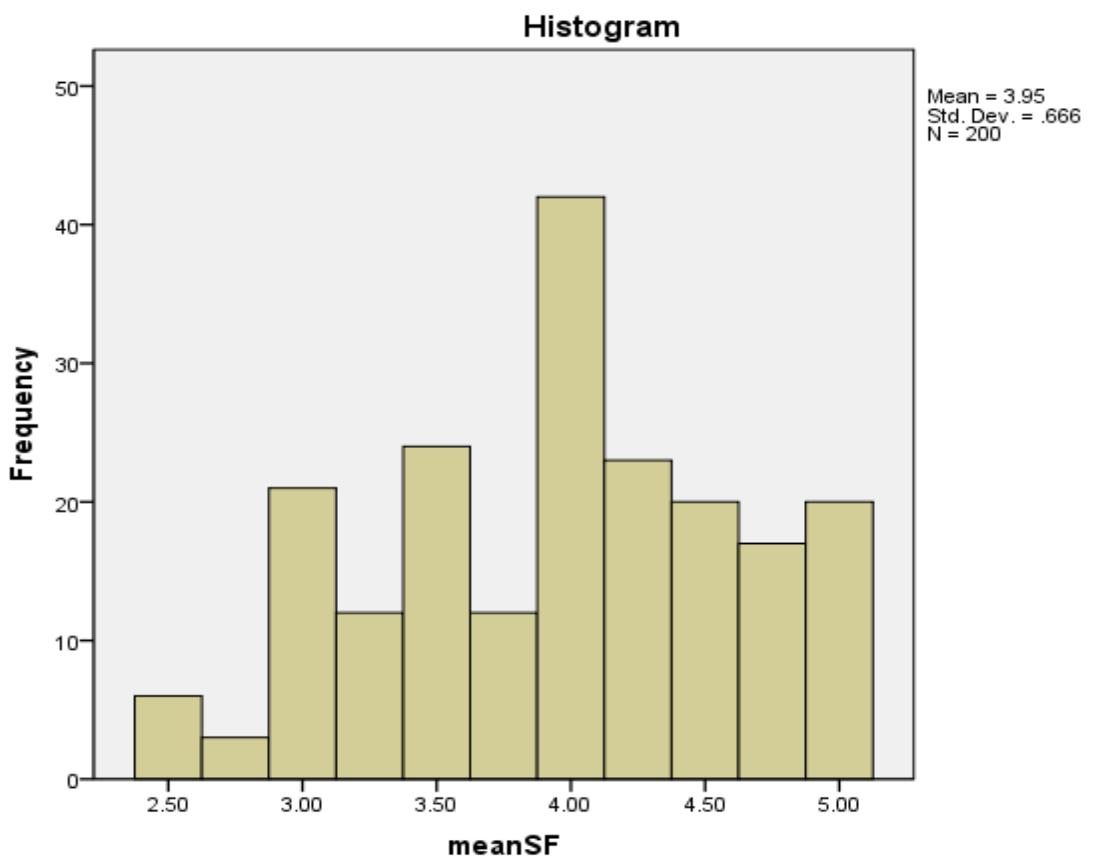
| | | Statistic | Std. Error |
|---------|----------------------------------|-------------|------------|
| meanDV | Mean | 4.0110 | .05132 |
| | 95% Confidence Interval for Mean | Lower Bound | 3.9098 |
| | | Upper Bound | 4.1122 |
| | 5% Trimmed Mean | 4.0378 | |
| | Median | 4.0000 | |
| | Variance | .527 | |
| | Std. Deviation | .72575 | |
| | Minimum | 2.00 | |
| | Maximum | 5.00 | |
| | Range | 3.00 | |
| | Interquartile Range | 1.30 | |
| | Skewness | -.277 | .172 |
| | Kurtosis | -.521 | .342 |
| meanSH | Mean | 4.1130 | .04665 |
| | 95% Confidence Interval for Mean | Lower Bound | 4.0210 |
| | | Upper Bound | 4.2050 |
| | 5% Trimmed Mean | 4.1444 | |
| | Median | 4.0000 | |
| | Variance | .435 | |
| | Std. Deviation | .65970 | |
| | Minimum | 2.00 | |
| | Maximum | 5.00 | |
| | Range | 3.00 | |
| | Interquartile Range | .80 | |
| | Skewness | -.490 | .172 |
| | Kurtosis | .001 | .342 |
| meanATT | Mean | 4.0350 | .04800 |
| | 95% Confidence Interval for Mean | Lower Bound | 3.9403 |
| | | Upper Bound | 4.1297 |
| | 5% Trimmed Mean | 4.0533 | |
| | Median | 4.0000 | |
| | Variance | .461 | |
| | Std. Deviation | .67888 | |
| | Minimum | 2.20 | |
| | Maximum | 5.00 | |
| | Range | 2.80 | |
| | Interquartile Range | 1.00 | |
| | Skewness | -.305 | .172 |

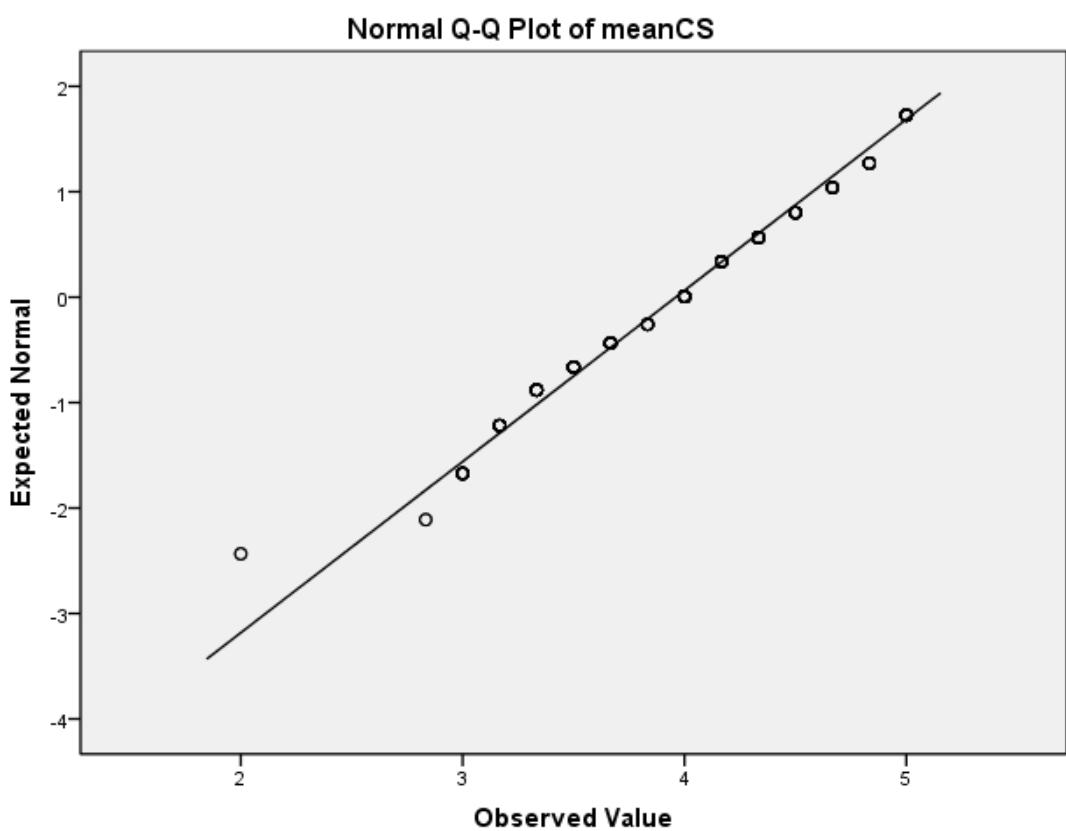
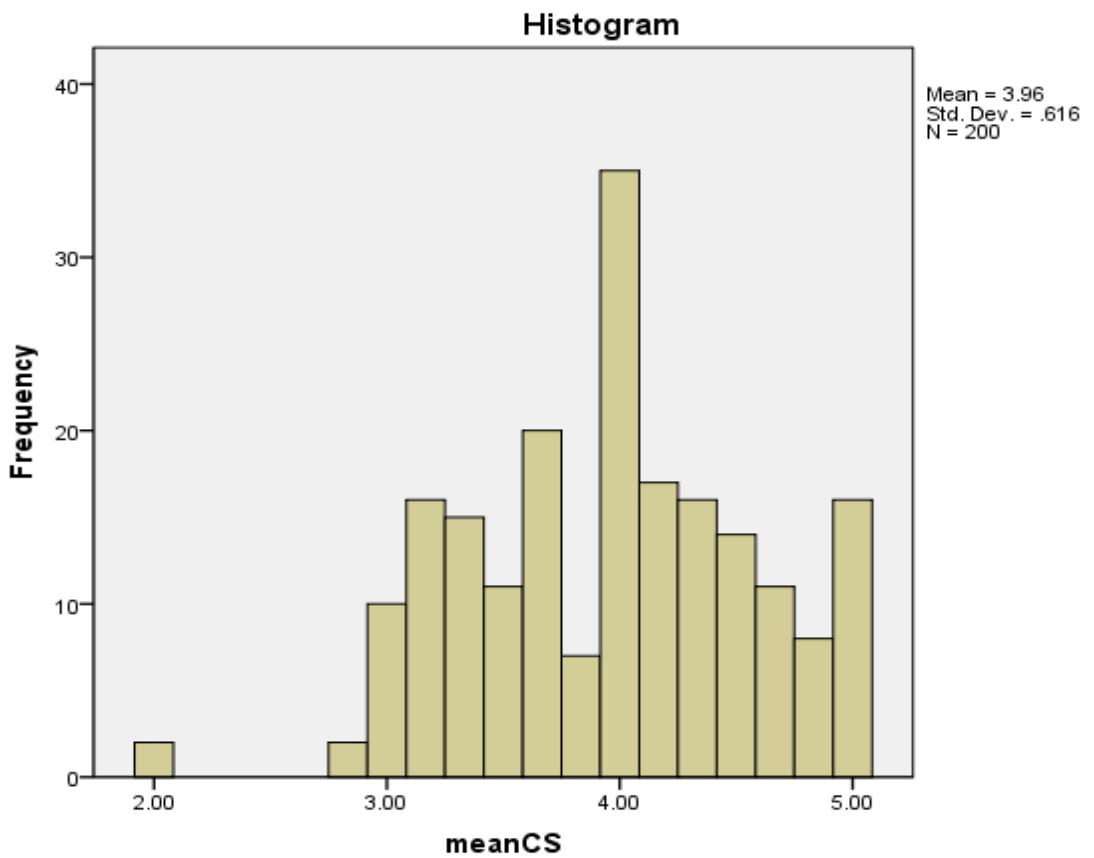
| | | | | |
|--------|-----------------------------|-------------|--------|--------|
| | Kurtosis | | .685 | .342 |
| meanSF | Mean | | 3.9538 | .04709 |
| | 95% Confidence Interval for | Lower Bound | 3.8609 | |
| | Mean | Upper Bound | 4.0466 | |
| | 5% Trimmed Mean | | 3.9694 | |
| | Median | | 4.0000 | |
| | Variance | | .444 | |
| | Std. Deviation | | .66597 | |
| | Minimum | | 2.50 | |
| | Maximum | | 5.00 | |
| | Range | | 2.50 | |
| | Interquartile Range | | 1.00 | |
| | Skewness | | -.224 | .172 |
| | Kurtosis | | -.750 | .342 |
| meanCS | Mean | | 3.9608 | .04357 |
| | 95% Confidence Interval for | Lower Bound | 3.8749 | |
| | Mean | Upper Bound | 4.0468 | |
| | 5% Trimmed Mean | | 3.9694 | |
| | Median | | 4.0000 | |
| | Variance | | .380 | |
| | Std. Deviation | | .61617 | |
| | Minimum | | 2.00 | |
| | Maximum | | 5.00 | |
| | Range | | 3.00 | |
| | Interquartile Range | | .83 | |
| | Skewness | | -.213 | .172 |
| | Kurtosis | | -.236 | .342 |











APPENDIX C

-RELIABILITY TEST-

1. Intention to Use

| Reliability Statistics | | |
|------------------------|--|------------|
| Cronbach's Alpha | Cronbach's Alpha Based on Standardized Items | N of Items |
| .906 | .908 | 5 |

| Item-Total Statistics | | | | | |
|-----------------------|----------------------------|--------------------------------|----------------------------------|------------------------------|----------------------------------|
| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Squared Multiple Correlation | Cronbach's Alpha if Item Deleted |
| b27 | 16.0950 | 8.348 | .827 | .742 | .872 |
| b28 | 15.9900 | 8.834 | .790 | .733 | .881 |
| b29 | 15.9400 | 9.413 | .692 | .546 | .901 |
| b30 | 16.1700 | 8.393 | .719 | .597 | .897 |
| b31 | 16.0250 | 8.135 | .813 | .693 | .875 |

2. Shariah View

| Reliability Statistics | | |
|------------------------|--|------------|
| Cronbach's Alpha | Cronbach's Alpha Based on Standardized Items | N of Items |
| .895 | .896 | 5 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Squared Multiple Correlation | Cronbach's Alpha if Item Deleted |
|-----|----------------------------|--------------------------------|----------------------------------|------------------------------|----------------------------------|
| sh1 | 16.4350 | 7.242 | .732 | .575 | .874 |
| sh2 | 16.4250 | 6.989 | .791 | .661 | .861 |
| sh3 | 16.5300 | 7.064 | .784 | .638 | .863 |
| sh4 | 16.5050 | 7.156 | .683 | .490 | .886 |
| sh5 | 16.3650 | 7.278 | .724 | .567 | .876 |

3. Attitude

Reliability Statistics

| Cronbach's Alpha | Cronbach's Alpha Based on Standardized Items | N of Items |
|------------------|--|------------|
| .898 | .899 | 5 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Squared Multiple Correlation | Cronbach's Alpha if Item Deleted |
|------|----------------------------|--------------------------------|----------------------------------|------------------------------|----------------------------------|
| att1 | 16.1850 | 7.649 | .728 | .591 | .879 |
| att2 | 16.1550 | 7.539 | .851 | .739 | .855 |
| att3 | 16.1400 | 6.955 | .807 | .674 | .862 |
| att4 | 16.0700 | 7.673 | .726 | .560 | .880 |
| att5 | 16.1500 | 7.997 | .639 | .437 | .898 |

4. Pricing

Reliability Statistics

| Cronbach's Alpha | Cronbach's Alpha Based on Standardized Items | N of Items |
|------------------|--|------------|
| .820 | .820 | 4 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Squared Multiple Correlation | Cronbach's Alpha if Item Deleted |
|-----|----------------------------|--------------------------------|----------------------------------|------------------------------|----------------------------------|
| sf1 | 11.8550 | 4.104 | .690 | .560 | .752 |
| sf2 | 12.0550 | 3.942 | .718 | .585 | .738 |
| sf3 | 11.8200 | 4.420 | .592 | .364 | .797 |
| sf4 | 11.7150 | 4.456 | .575 | .339 | .805 |

5. Customer Service

Reliability Statistics

| Cronbach's Alpha | Cronbach's Alpha Based on Standardized Items | N of Items |
|------------------|--|------------|
| .883 | .886 | 6 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Squared Multiple Correlation | Cronbach's Alpha if Item Deleted |
|-----|----------------------------|--------------------------------|----------------------------------|------------------------------|----------------------------------|
| cs1 | 19.9400 | 9.504 | .732 | .565 | .857 |
| cs2 | 19.9350 | 9.468 | .626 | .442 | .877 |
| cs3 | 19.7750 | 9.582 | .725 | .541 | .858 |
| cs4 | 19.7050 | 10.098 | .684 | .521 | .865 |
| cs5 | 19.7350 | 9.844 | .738 | .591 | .857 |
| cs6 | 19.7350 | 9.784 | .684 | .501 | .865 |

APPENDIX D

-DESCRIPTIVE TEST-

Statistics

| | gender | age | mstatus | race | edulevel | jobs | income | place |
|------------------------|--------|---------|---------|--------|----------|---------|------------|---------|
| N Valid | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 |
| Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | 1.4950 | 30.7550 | 1.5600 | 1.1700 | 2.9700 | 3.4750 | 1402.9657 | 2.2050 |
| Median | 1.0000 | 28.0000 | 2.0000 | 1.0000 | 3.0000 | 2.0000 | 1000.0000 | 3.0000 |
| Mode | 1.00 | 23.00 | 1.00 | 1.00 | 4.00 | 2.00 | .00 | 3.00 |
| Std. Deviation | .50123 | 9.97560 | .59003 | .48193 | .93996 | 1.92298 | 1678.07195 | 1.13553 |
| Skewness | .020 | 1.161 | .506 | 2.877 | -.343 | .349 | 1.715 | .276 |
| Std. Error of Skewness | .172 | .172 | .172 | .172 | .172 | .172 | .172 | .172 |
| Kurtosis | -2.020 | .521 | -.649 | 7.388 | -1.053 | -1.583 | 3.549 | -.944 |
| Std. Error of Kurtosis | .342 | .342 | .342 | .342 | .342 | .342 | .342 | .342 |
| Minimum | 1.00 | 19.00 | 1.00 | 1.00 | 1.00 | 1.00 | .00 | 1.00 |
| Maximum | 2.00 | 61.00 | 3.00 | 3.00 | 4.00 | 6.00 | 9000.00 | 5.00 |

newAge

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|------------|-----------|---------|---------------|--------------------|
| Valid 1.00 | 104 | 52.0 | 52.0 | 52.0 |
| 2.00 | 59 | 29.5 | 29.5 | 81.5 |
| 3.00 | 22 | 11.0 | 11.0 | 92.5 |
| 4.00 | 15 | 7.5 | 7.5 | 100.0 |
| Total | 200 | 100.0 | 100.0 | |

gender

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|------------|-----------|---------|---------------|--------------------|
| Valid MALE | 101 | 50.5 | 50.5 | 50.5 |
| FEMALE | 99 | 49.5 | 49.5 | 100.0 |
| Total | 200 | 100.0 | 100.0 | |

race

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------|-----------|---------|---------------|--------------------|
| Valid | MALAY | 175 | 87.5 | 87.5 | 87.5 |
| | INDIA | 16 | 8.0 | 8.0 | 95.5 |
| | CHINESE | 9 | 4.5 | 4.5 | 100.0 |
| | Total | 200 | 100.0 | 100.0 | |

mstatus

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|-----------|---------|---------------|--------------------|
| Valid | SINGLE | 98 | 49.0 | 49.0 | 49.0 |
| | MARRIED | 92 | 46.0 | 46.0 | 95.0 |
| | WIDOW/WIDOWER | 10 | 5.0 | 5.0 | 100.0 |
| | Total | 200 | 100.0 | 100.0 | |

edulevel

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|------------------|-----------|---------|---------------|--------------------|
| Valid | PRIMARY SCHOOL | 11 | 5.5 | 5.5 | 5.5 |
| | SECONDARY SCHOOL | 58 | 29.0 | 29.0 | 34.5 |
| | DIPLOMA | 57 | 28.5 | 28.5 | 63.0 |
| | DEGREE | 74 | 37.0 | 37.0 | 100.0 |
| | Total | 200 | 100.0 | 100.0 | |

jobs

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------------------|-----------|---------|---------------|--------------------|
| Valid | GOVERNMENT SECTOR | 21 | 10.5 | 10.5 | 10.5 |
| | PRIVATE SECTOR | 81 | 40.5 | 40.5 | 51.0 |
| | HOUSEWIFE | 13 | 6.5 | 6.5 | 57.5 |
| | PENSIONERS | 18 | 9.0 | 9.0 | 66.5 |
| | UNEMPLOYED | 1 | .5 | .5 | 67.0 |
| | STUDENT | 66 | 33.0 | 33.0 | 100.0 |
| | Total | 200 | 100.0 | 100.0 | |

newINCOME

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1.00 | 176 | 88.0 | 88.0 | 88.0 |
| | 2.00 | 20 | 10.0 | 10.0 | 98.0 |
| | 3.00 | 4 | 2.0 | 2.0 | 100.0 |
| | Total | 200 | 100.0 | 100.0 | |

place

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------------|-----------|---------|---------------|--------------------|
| Valid | B.RAKYAT | 85 | 42.5 | 42.5 | 42.5 |
| | AGROBANK | 10 | 5.0 | 5.0 | 47.5 |
| | POST OFFICE | 90 | 45.0 | 45.0 | 92.5 |
| | YaPEIM | 9 | 4.5 | 4.5 | 97.0 |
| | OTHERS | 6 | 3.0 | 3.0 | 100.0 |
| | Total | 200 | 100.0 | 100.0 | |

APPENDIX E

- CORRELATION-

| | | Correlations | | | | |
|---------|---------------------|---------------------|---------|---------|---------|---------|
| | | meanSH | meanATT | meanSF | meanCS | meanDV |
| meanSH | Pearson Correlation | 1 | .733 ** | .572 ** | .667 ** | .689 ** |
| | Sig. (2-tailed) | | .000 | .000 | .000 | .000 |
| | N | 200 | 200 | 200 | 200 | 200 |
| meanATT | Pearson Correlation | .733 ** | 1 | .511 ** | .723 ** | .698 ** |
| | Sig. (2-tailed) | .000 | | .000 | .000 | .000 |
| | N | 200 | 200 | 200 | 200 | 200 |
| meanSF | Pearson Correlation | .572 ** | .511 ** | 1 | .647 ** | .633 ** |
| | Sig. (2-tailed) | .000 | .000 | | .000 | .000 |
| | N | 200 | 200 | 200 | 200 | 200 |
| meanCS | Pearson Correlation | .667 ** | .723 ** | .647 ** | 1 | .755 ** |
| | Sig. (2-tailed) | .000 | .000 | .000 | | .000 |
| | N | 200 | 200 | 200 | 200 | 200 |
| meanDV | Pearson Correlation | .689 ** | .698 ** | .633 ** | .755 ** | 1 |
| | Sig. (2-tailed) | .000 | .000 | .000 | .000 | |
| | N | 200 | 200 | 200 | 200 | 200 |

**. Correlation is significant at the 0.01 level (2-tailed).

APPENDIX F

-MULTIPLE REGRESSION TEST-

Model Summary^b

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
|-------|-------------------|----------|-------------------|----------------------------|---------------|
| 1 | .816 ^a | .665 | .655 | .42645 | 1.860 |

a. Predictors: (Constant), meanCS, income, age, meanSF, meanSH, meanATT

b. Dependent Variable: meanDV

ANOVA^b

| Model | | Sum of Squares | df | Mean Square | F | Sig. |
|-------|------------|----------------|-----|-------------|--------|-------------------|
| 1 | Regression | 69.716 | 6 | 11.619 | 63.891 | .000 ^a |
| | Residual | 35.099 | 193 | .182 | | |
| | Total | 104.816 | 199 | | | |

a. Predictors: (Constant), meanCS, income, age, meanSF, meanSH, meanATT

b. Dependent Variable: meanDV

Coefficients^a

| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
|-------|------------|-----------------------------|------------|---------------------------|--------|------|
| | | B | Std. Error | Beta | | |
| 1 | (Constant) | -.289 | .232 | | -1.246 | .214 |
| | age | .004 | .004 | .049 | .986 | .325 |
| | income | -9.599E-6 | .000 | -.022 | -.445 | .656 |
| | meanSH | .213 | .073 | .193 | 2.921 | .004 |
| | meanATT | .213 | .074 | .199 | 2.882 | .004 |
| | meanSF | .209 | .062 | .192 | 3.387 | .001 |
| | meanCS | .414 | .082 | .352 | 5.042 | .000 |

a. Dependent Variable: meanDV

APPENDIX G

INFERENTIAL TEST

Group Statistics

| | | N | Mean | Std. Deviation | Std. Error Mean |
|---------|--------|-----|------|----------------|-----------------|
| meanDV | gender | | | | |
| MALE | | 101 | 4.11 | .737 | .073 |
| FEMAL E | | 99 | 3.91 | .705 | .071 |

Independent Samples Test

| | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | |
|--------|---|------|------------------------------|-------|-----------------|-----------------|-----------------------|---|------------|
| | F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference | |
| | | | | | | | | Lower | Upper |
| meanDV | Equal variances assumed | .169 | .681 | 1.900 | 198 | .059 | .194 | .102 | -.007 .395 |
| | | | | 1.901 | 197.881 | .059 | .194 | .102 | -.007 .395 |

Group Statistics

| | | N | Mean | Std. Deviation | Std. Error Mean |
|--------------|-----|-----|------|----------------|-----------------|
| meanDV | age | | | | |
| 0-29 | | 113 | 3.91 | .746 | .070 |
| 30 and above | | 87 | 4.14 | .682 | .073 |

Independent Samples Test

| | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | |
|-----------------------------|---|------|------------------------------|---------|-----------------|-----------------|-----------------------|---|-------|
| | F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference | |
| | | | | | | | | Lower | Upper |
| meanDV | .072 | .789 | -2.191 | 198 | .030 | -.225 | .103 | -.427 | -.022 |
| Equal variances assumed | | | | | | | | | |
| Equal variances not assumed | | | -2.217 | 192.269 | .028 | -.225 | .101 | -.425 | -.025 |

Group Statistics

| mstatus | N | Mean | Std. Deviation | Std. Error Mean |
|---------|---------|------|----------------|-----------------|
| meanDV | SINGLE | 108 | 3.85 | .735 |
| | MARRIED | 92 | 4.20 | .669 |

Independent Samples Test

| | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | |
|-----------------------------|---|------|------------------------------|---------|-----------------|-----------------|-----------------------|---|-------|
| | F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference | |
| | | | | | | | | Lower | Upper |
| meanDV | .002 | .962 | -3.579 | 198 | .000 | -.358 | .100 | -.555 | -.161 |
| Equal variances assumed | | | | | | | | | |
| Equal variances not assumed | | | -3.606 | 197.098 | .000 | -.358 | .099 | -.554 | -.162 |

Group Statistics

| race | N | Mean | Std. Deviation | Std. Error Mean |
|--------------|-----|------|----------------|-----------------|
| meanDV MALAY | 175 | 4.04 | .707 | .053 |
| NON-MALAY | 25 | 3.81 | .832 | .166 |

Independent Samples Test

| | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | |
|--------|---|-------|------------------------------|-------|-----------------|-----------------|-----------------------|---|------------|
| | F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference | |
| | | | | | | | | Lower | Upper |
| meanDV | Equal variances assumed | 2.269 | .134 | 1.500 | 198 | .135 | .232 | .155 | -.073 .537 |
| | | | | 1.328 | 29.173 | .194 | .232 | .175 | -.125 .589 |

Group Statistics

| income | N | Mean | Std. Deviation | Std. Error Mean |
|-----------------------|-----|------|----------------|-----------------|
| meanDV 0.00 - 3000.00 | 177 | 4.01 | .713 | .054 |
| 3001.00 and above | 23 | 3.99 | .837 | .174 |

Independent Samples Test

| | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | |
|--------|---|------|------------------------------|--------|-----------------|-----------------|-----------------------|---|-------|
| | F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference | |
| | | | | | | | | Lower | Upper |
| meanDV | 2.482 | .117 | .138 | 198 | .890 | .022 | .161 | -.296 | .340 |
| | | | .122 | 26.316 | .904 | .022 | .182 | -.353 | .397 |

Model Summary^b

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
|-------|-------------------|----------|-------------------|----------------------------|---------------|
| 1 | .816 ^a | .665 | .655 | .42645 | 1.860 |

a. Predictors: (Constant), meanCS, income, age, meanSF, meanSH, meanATT

b. Dependent Variable: meanDV

ANOVA^b

| Model | | Sum of Squares | df | Mean Square | F | Sig. |
|-------|------------|----------------|-----|-------------|--------|-------------------|
| 1 | Regression | 69.716 | 6 | 11.619 | 63.891 | .000 ^a |
| | Residual | 35.099 | 193 | .182 | | |
| | Total | 104.816 | 199 | | | |

a. Predictors: (Constant), meanCS, income, age, meanSF, meanSH, meanATT

b. Dependent Variable: meanDV

Coefficients^a

| Model | Unstandardized Coefficients | | Beta | t | Sig. |
|-------|-----------------------------|------------|------|--------|------------|
| | B | Std. Error | | | |
| 1 | (Constant) | -.289 | .232 | -1.246 | .214 |
| | age | .004 | .004 | .986 | .325 |
| | income | -9.599E-6 | .000 | -.022 | .656 |
| | meanSH | .213 | .073 | .193 | 2.921 .004 |
| | meanATT | .213 | .074 | .199 | 2.882 .004 |
| | meanSF | .209 | .062 | .192 | 3.387 .001 |
| | meanCS | .414 | .082 | .352 | 5.042 .000 |

a. Dependent Variable: meanDV

ANOVA

| | | Sum of Squares | df | Mean Square | F | Sig. |
|----------|----------------|----------------|-----|-------------|-------|------|
| edulevel | Between Groups | 24.640 | 13 | 1.895 | 2.332 | .007 |
| | Within Groups | 151.180 | 186 | .813 | | |
| | Total | 175.820 | 199 | | | |
| jobs | Between Groups | 74.867 | 13 | 5.759 | 2.901 | .001 |
| | Within Groups | 369.213 | 186 | 1.985 | | |
| | Total | 444.080 | 199 | | | |
| place | Between Groups | 15.151 | 13 | 1.165 | 1.014 | .439 |
| | Within Groups | 213.724 | 186 | 1.149 | | |
| | Total | 228.875 | 199 | | | |

Descriptives

| | | N | Mean | Std. Deviation | 95% Confidence Interval for Mean | | Minimum | Maximum |
|----------|---|-----|------|----------------|----------------------------------|-------------|---------|---------|
| | | | | | Lower Bound | Upper Bound | | |
| edulevel | 2 | 2 | 4.00 | .000 | 4.00 | 4.00 | 4 | 4 |
| | 2 | 2 | 3.00 | 1.414 | -9.71 | 15.71 | 2 | 4 |
| | 3 | 5 | 3.40 | 1.342 | 1.73 | 5.07 | 1 | 4 |
| | 3 | 22 | 2.82 | 1.053 | 2.35 | 3.28 | 1 | 4 |
| | 3 | 5 | 4.00 | .000 | 4.00 | 4.00 | 4 | 4 |
| | 3 | 14 | 3.07 | .917 | 2.54 | 3.60 | 2 | 4 |
| | 4 | 9 | 2.56 | .527 | 2.15 | 2.96 | 2 | 3 |
| | 4 | 18 | 3.67 | .686 | 3.33 | 4.01 | 2 | 4 |
| | 4 | 50 | 2.82 | .941 | 2.55 | 3.09 | 1 | 4 |
| | 4 | 8 | 3.13 | .835 | 2.43 | 3.82 | 2 | 4 |
| | 4 | 5 | 2.60 | .548 | 1.92 | 3.28 | 2 | 3 |
| | 5 | 10 | 2.60 | 1.075 | 1.83 | 3.37 | 1 | 4 |
| | 5 | 11 | 2.55 | .934 | 1.92 | 3.17 | 1 | 4 |
| | 5 | 39 | 2.97 | .873 | 2.69 | 3.26 | 1 | 4 |
| Total | | 200 | 2.97 | .940 | 2.84 | 3.10 | 1 | 4 |
| jobs | 2 | 2 | 5.00 | .000 | 5.00 | 5.00 | 5 | 5 |
| | 2 | 2 | 4.00 | 1.414 | -8.71 | 16.71 | 3 | 5 |
| | 3 | 5 | 5.00 | .000 | 5.00 | 5.00 | 5 | 5 |
| | 3 | 22 | 3.50 | 1.439 | 2.86 | 4.14 | 2 | 5 |
| | 3 | 5 | 2.80 | 2.049 | .26 | 5.34 | 1 | 5 |
| | 3 | 14 | 3.29 | 1.437 | 2.46 | 4.12 | 2 | 5 |
| | 4 | 9 | 2.89 | 1.269 | 1.91 | 3.86 | 2 | 5 |
| | 4 | 18 | 4.00 | 1.572 | 3.22 | 4.78 | 1 | 5 |
| | 4 | 50 | 2.94 | 1.391 | 2.54 | 3.34 | 1 | 5 |
| | 4 | 8 | 3.88 | 1.553 | 2.58 | 5.17 | 1 | 5 |
| | 4 | 5 | 2.40 | .548 | 1.72 | 3.08 | 2 | 3 |
| | 5 | 10 | 3.50 | 1.841 | 2.18 | 4.82 | 1 | 5 |
| | 5 | 11 | 2.73 | 1.555 | 1.68 | 3.77 | 1 | 5 |
| | 5 | 39 | 2.44 | 1.231 | 2.04 | 2.83 | 1 | 5 |
| Total | | 200 | 3.14 | 1.494 | 2.93 | 3.35 | 1 | 5 |

| | | | | | | | | |
|-------|---|-----|------|-------|------|------|---|---|
| place | 2 | 2 | 1.00 | .000 | 1.00 | 1.00 | 1 | 1 |
| | 2 | 2 | 3.00 | .000 | 3.00 | 3.00 | 3 | 3 |
| | 3 | 5 | 2.80 | 1.095 | 1.44 | 4.16 | 1 | 4 |
| | 3 | 22 | 1.91 | 1.109 | 1.42 | 2.40 | 1 | 4 |
| | 3 | 5 | 2.00 | 1.414 | .24 | 3.76 | 1 | 4 |
| | 3 | 14 | 2.07 | 1.207 | 1.37 | 2.77 | 1 | 4 |
| | 4 | 9 | 2.56 | 1.333 | 1.53 | 3.58 | 1 | 4 |
| | 4 | 18 | 2.28 | .958 | 1.80 | 2.75 | 1 | 3 |
| | 4 | 50 | 2.06 | 1.058 | 1.76 | 2.36 | 1 | 4 |
| | 4 | 8 | 2.63 | 1.061 | 1.74 | 3.51 | 1 | 4 |
| | 4 | 5 | 2.40 | .894 | 1.29 | 3.51 | 1 | 3 |
| | 5 | 10 | 2.20 | 1.033 | 1.46 | 2.94 | 1 | 3 |
| | 5 | 11 | 1.73 | 1.104 | .99 | 2.47 | 1 | 4 |
| | 5 | 39 | 2.33 | 1.009 | 2.01 | 2.66 | 1 | 4 |
| Total | | 200 | 2.17 | 1.072 | 2.03 | 2.32 | 1 | 4 |