

**2023 Qualifying Examinations  
Islamic Studies and Arabic Language (QEALIS)**

**Priority A**

1. Printing of Certificate of Rating (COR) per examinee using BEA approved format.
2. Master list of examinees by Division which should contain all the information appearing in the COR
3. Electronic file of **Master List** by Division
4. Overall Percentile Rank and MPS arranged from highest to lowest

**Priority B**

1. Frequency and percent distribution of total examinees, Examiners by Division, Region and National
2. Mean, Median, Standard Deviation, Lowest and Highest Score per test by gender, Division, Examinee’s Descriptive Questionnaire (EDQ) variables and by Subject Area
3. Frequency and Percentage Distribution by:

**3.1 Achievement Level Criteria**

<b>MPS (%)</b>	<b>Descriptive Equivalent</b>
96 – 100	Mastered
86 – 95	Closely Approximating Mastery
66 – 85	Moving Towards Mastery
35 – 65	Average Mastery
15 – 34	Low Mastery
5 – 14	Very Low Mastery
0 - 4	Absolutely No Mastery

**3.2 Quartile Distribution of Scores**

<b>Quartile</b>	<b>Descriptive Equivalent</b>
76 – 100	Q1 Superior
51 – 75	Q3 Upper Average
26 – 50	Q3 Lower Average
0 - 25	Q4 Poor

4. Inferential Statistics: One-way ANOVA
5. Correlational Statistics – Inter Correlations  
Correlate Islamic Studies and Arabic Language Scores with gender and Examinee’s Descriptive Questionnaire (EDQ) variables
6. Item Analysis and Validation Tests
  1. Facility Level
  2. Difficulty Scores

## 3. Frequency of choosers per option (option analysis)

Facility Level (%)	≤ .00	.01 - .15	.16 - .30	.31 - .45	.46 - .60	≥ .61 and above	Total (F1) N
81 - 100							
61 - 80							
41 - 60							
21 - 40							
0 - 20							
Total Items							

Where:  $F1 = \frac{\mu - l}{U + L} \times 100\%$

$D.I = \frac{\mu - l}{U}$

Where:  $\mu$  - number of examinees among the highest scoring 27% of the ranked Distribution who answered the item correctly

$l$  - number of examinees in the L group who answered the item correctly

$U$  - number of examinees in the top 27% of the test takers

$L$  - number of examinees in the bottom 27% of the test takers

**Conditions:**

- All data/statistical outputs required by BEA should be in electronic file and submitted to BEA.
- Computed and validated data file of scanned data (includes scores of each subtest, Division, and Region code), should also be submitted to BEA.
- Any statistical data not indicated herein but emerged necessary should also be generated.