

## CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC) CSSC EXAM FOR CHURCH SCHOOLS - EASTERN ZONE FORM TWO PRE-NATIONAL EXAMINATION, AUGUST 2024

## BIGWA SISTER SEMINARY FORM TWO SUBJECTS PERFORMANCE REPORT - 2024

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| PHYSICS      | 79     | 0        | 34     | 45     | 4.4810 | 63/77          | 15/23      | Grade D (Satisfactory) |

GRADE: A=0; B=0; C=7; D=27; F=45;

| GRADE : A-O, |       |   | NO OF    | HIGHEST | LOWEST | AVERAGE |
|--------------|-------|---|----------|---------|--------|---------|
| NUMBER       | MARKS | TOPIC / QUESTION DESCRIPTION              | STUDENTS | SCORE   | SCORE  | SCORE   |
| PAPER 1      |       |   |          |         |        |         |
| Question 1   | 10    | Various topics                            | 79       | 8       | 1      | 4.71    |
| Question 2   | 5     | Structure and properties of matter        | 79       | 5       | 0      | 2.53    |
| Question 3   | 10    | Newton's law of motion                    | 79       | 4       | 0      | 0.39    |
| Question 4   | 10    | Temperature, sustainable energy resources | 79       | 6       | 0      | 3.24    |
| Question 5   | 10    | Work, energy and power                    | 79       | 5       | 0      | 2.46    |
| Question 6   | 10    | Static electricity                        | 79       | 10      | 0      | 4.50    |
| Question 7   | 10    | Forces in equilibrium                     | 79       | 6       | 0      | 1.46    |
| Question 8   | 10    | Magnetism                                 | 79       | 10      | 0      | 3.71    |
| Question 9   | 10    | Simple machine                            | 79       | 7       | 0      | 2.23    |
| Question 10  | 15    | Current electricity                       | 79       | 10      | 0      | 2.91    |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| CHEMISTRY    | 79     | 0        | 54     | 25     | 4.1392 | 55/78          | 12/23      | Grade D (Satisfactory) |

GRADE: A=1; B=0; C=11; D=42; F=25;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION  | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| PAPER 1     |       |   |                   |                  |                 |                  |
| Question 1  | 4     | Various topics  | 79                | 4                | 0               | 2.49             |
| Question 2  | 5     | Elements, compounds and mixture (matter)                                    | 79                | 5                | 0               | 2.66             |
| Question 3  | 11    | Bonding, periodic classification  | 79                | 11               | 0               | 4.58             |
| Question 4  | 10    | Heat sources, Air combustion and fighting, atomic structure, oxygen, matter | 79                | 9                | 0               | 2.94             |
| Question 5  | 13    | Formula, bonding and nomenclature   | 78                | 11               | 0               | 2.56             |
| Question 6  | 10    | Hydrogen  | 79                | 6                | 0               | 1.04             |
| Question 7  | 12    | Fuels and energy, heat sources  | 79                | 12               | 0               | 5.60             |
| Question 8  | 10    | Heat sources, fire fighting   | 79                | 10               | 0               | 5.04             |
| Question 9  | 10    | Matter  | 79                | 10               | 0               | 6.23             |
| Question 10 | 15    | Elements, compounds and mixture, atomic structure                           | 79                | 9                | 0               | 1.05             |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| BIOLOGY      | 79     | 0        | 47     | 32     | 4.2152 | 53/78          | 10/23      | Grade D (Satisfactory) |

GRADE: A=0; B=0; C=15; D=32; F=32;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION     | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|----------------------------------|-------------------|------------------|-----------------|------------------|
| PAPER 1     | •     |                                  |                   |                  |                 |                  |
| Question 1  | 10    | Various topics                   | 78                | 9                | 1               | 5.49             |
| Question 2  | 5     | Nutrition                        | 79                | 4                | 0               | 0.81             |
| Question 3  | 10    | First Aid, first aid kit         | 79                | 10               | 1               | 9.72             |
| Question 4  | 10    | Gaseous exchange and respiration | 79                | 10               | 0               | 2.63             |
| Question 5  | 10    | Transportation material in plant | 79                | 6                | 0               | 0.29             |
| Question 6  | 10    | Kingdom fungi                    | 79                | 10               | 0               | 4.11             |
| Question 7  | 10    | Balance of nature                | 79                | 4                | 0               | 0.95             |
| Question 8  | 10    | Food preservation and storage    | 79                | 8                | 0               | 4.23             |
| Question 9  | 10    | Human digestive system           | 79                | 10               | 0               | 0.51             |
| Question 10 | 15    | Health, immunity and diseases    | 79                | 14               | 0               | 4.85             |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| GEOGRAPHY    | 79     | 0        | 77     | 2      | 2.8608 | 55/78          | 12/23      | Grade C (Good)    |

GRADE: A=4; B=21; C=38; D=14; F=2;

| NUMBER     | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|------------|-------|------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1 | 10    | Various topics               | 79                | 9                | 0               | 4.54             |

Page 1 Of 3 BIGWA SISTER SEMINARY CSSC

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                  | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 2  | 5     | Solar system                                  | 79                | 5                | 0               | 2.18             |
| Question 3  | 10    | Major features of Earth's surface             | 79                | 9.5              | 0               | 4.59             |
| Question 4  | 10    | Weather                                       | 79                | 10               | 0               | 6.63             |
| Question 5  | 10    | Water management for the economic development | 79                | 10               | 0               | 4.86             |
| Question 6  | 10    | Climate                                       | 79                | 10               | 0               | 5.54             |
| Question 7  | 10    | Tourism                                       | 79                | 10               | 0               | 7.78             |
| Question 8  | 10    | Sustainable use of forest resources           | 79                | 10               | 0               | 9.35             |
| Question 9  | 10    | Solar system                                  | 78                | 10               | 0               | 2.31             |
| Question 10 | 15    | Manufacturing industry                        | 79                | 14.5             | 0               | 8.73             |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| CIVICS       | 79     | 0        | 77     | 2      | 2.9114 | 52/78          | 9/23       | Grade C (Good)    |

GRADE: A=8; B=15; C=34; D=20; F=2;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION        | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|-------------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1  | 10    | Various topics                      | 79                | 10               | 0               | 6.91             |
| Question 2  | 5     | Governments                         | 79                | 5                | 0               | 2.09             |
| Question 3  | 10    | Life skills                         | 79                | 10               | 2               | 6.96             |
| Question 4  | 10    | Life skills                         | 79                | 10               | 0               | 1.81             |
| Question 5  | 10    | Gender                              | 79                | 10               | 0               | 6.31             |
| Question 6  | 10    | Government                          | 79                | 6                | 0               | 2.47             |
| Question 7  | 10    | Our nation                          | 79                | 10               | 0               | 6.38             |
| Question 8  | 10    | Government (democracy)              | 79                | 10               | 1               | 6.47             |
| Question 9  | 10    | Proper behavior and decision making | 79                | 10               | 0               | 5.11             |
| Question 10 | 15    | Road safety education               | 79                | 14               | 1               | 10.84            |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL   |
|--------------|--------|----------|--------|--------|--------|----------------|------------|---------------------|
| KISWAHILI    | 79     | 0        | 79     | 0      | 1.4051 | 28/78          | 4/23       | Grade A (Excellent) |

GRADE: A=53; B=21; C=4; D=1; F=0;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                              | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 1  | 10    | Mada mtambka  | 79                | 10               | 2               | 6.44             |
| Question 2  | 5     | Fasihi simulizi   | 79                | 5                | 0               | 1.65             |
| Question 3  | 10    | Uundaji wa maneno   | 79                | 10               | 0               | 8.11             |
| Question 4  | 10    | Mawasiliano, matumizi ya lugha katika muktadha mbalimbali | 79                | 10               | 2               | 7.46             |
| Question 5  | 10    | Fasihi simulizi   | 79                | 10               | 1               | 9.39             |
| Question 6  | 10    | Uundaji wa maneno   | 79                | 10               | 0               | 6.20             |
| Question 7  | 10    | Ufahamu   | 79                | 10               | 3               | 7.91             |
| Question 8  | 10    | Uhifadhi wa kazi za fasihi simulizi                       | 79                | 10               | 0               | 9.22             |
| Question 9  | 10    | Mawasiliano, matumizi ya lugha katika miktadha mbalimbali | 79                | 10               | 4               | 8.44             |
| Question 10 | 15    | Uandishi  | 79                | 14               | 6               | 11.08            |

| SUBJECT NAME     | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|------------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| ENGLISH LANGUAGE | 79     | 0        | 79     | 0      | 2.8861 | 46/78          | 10/23      | Grade C (Good)    |

GRADE: A=2; B=10; C=62; D=5; F=0;

|             |       | 1 - 3, 1 | NO OF    | HIGHEST | LOWEST | AVERAGE |
|-------------|-------|---|----------|---------|--------|---------|
| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION  | STUDENTS | SCORE   | SCORE  | SCORE   |
| Question 1  | 10    | Various topics  | 79       | 10      | 4      | 7.59    |
| Question 2  | 5     | Expressing one's family   | 79       | 4       | 0      | 1.76    |
| Question 3  | 10    | Different tenses  | 79       | 10      | 0      | 2.85    |
| Question 4  | 15    | Dictionary use  | 79       | 15      | 11     | 12.96   |
| Question 5  | 10    | Listerning to, understanding (collective nouns)   | 79       | 10      | 4      | 7.89    |
| Question 6  | 10    | Listerning to, understanding (word classes)   | 79       | 10      | 0      | 5.87    |
| Question 7  | 10    | Analysing information from the media  | 79       | 10      | 0      | 5.04    |
| Question 8  | 5     | Listerning to, understanding (composition)  | 79       | 4       | 0      | 1.19    |
| Question 9  | 10    | Interpreting literary works (poems)   | 79       | 10      | 1      | 4.53    |
| Question 10 | 15    | Interpreting literary works (stories)   | 79       | 13.5    | 1      | 6.87    |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| HISTORY      | 79     | 0        | 75     | 4      | 3.1519 | 43/78          | 9/23       | Grade C (Good)    |

GRADE: A=1; B=10; C=48; D=16; F=4;

| GRADE . A-I, | D-10, \ | C-40, D-10, 1-4,             |                   |                  |                 |                  |
|--------------|---------|------------------------------|-------------------|------------------|-----------------|------------------|
| NUMBER       | MARKS   | TOPIC / QUESTION DESCRIPTION | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
| Question 1   | 10      |                              | 79                | 9                | 1               | 5.65             |
| Question 2   | 5       |                              | 79                | 5                | 0               | 3.41             |

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|------------------------------|-------------------|------------------|-----------------|------------------|
| Question 3  | 10    |                              | 79                | 10               | 0               | 4.90             |
| Question 4  | 10    |                              | 79                | 10               | 0               | 2.61             |
| Question 5  | 10    |                              | 79                | 6                | 0               | 0.41             |
| Question 6  | 10    |                              | 79                | 10               | 1               | 6.75             |
| Question 7  | 10    |                              | 79                | 10               | 0               | 7.59             |
| Question 8  | 10    |                              | 79                | 10               | 0               | 4.09             |
| Question 9  | 10    |                              | 79                | 10               | 0               | 5.10             |
| Question 10 | 15    |                              | 79                | 14               | 4               | 11.12            |

| SUBJECT NAME      | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|-------------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| BASIC MATHEMATICS | 79     | 0        | 22     | 57     | 4.6709 | 59/78          | 14/23      | Grade F (Fail)    |

GRADE: A=0; B=0; C=4; D=18; F=57;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                 | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 1  | 10    | Numbers, decimals                            | 79                | 10               | 0               | 3.34             |
| Question 2  | 10    | Units, approximations                        | 79                | 10               | 0               | 4.69             |
| Question 3  | 10    | Area and perimeter, introduction to geometry | 79                | 8                | 0               | 1.06             |
| Question 4  | 10    | Quadratic equations, algebra                 | 79                | 7                | 0               | 1.34             |
| Question 5  | 10    | Ratio, profit and loss                       | 79                | 9                | 0               | 4.85             |
| Question 6  | 10    | Coordinate geometry, transformation          | 79                | 6                | 0               | 1.13             |
| Question 7  | 10    | Exponent and radical, logarithms             | 79                | 6                | 0               | 0.53             |
| Question 8  | 10    | Similarity and congruence                    | 79                | 7.5              | 0               | 2.33             |
| Question 9  | 10    | Pythagoras, trigonometry ratio               | 79                | 6                | 0               | 1.77             |
| Question 10 | 10    | Set, statistics                              | 79                | 5                | 0               | 1.23             |

| SUBJECT NAME   | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|----------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| HOME ECONOMICS | 79     | 0        | 76     | 3      | 3.2405 | 3/4            | 1/1        | Grade C (Good)    |

GRADE: A=1; B=4; C=52; D=19; F=3;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1  | 10    | Various topics               | 79                | 9                | 3               | 5.99             |
| Question 2  | 5     | Introduction to sewing       | 79                | 5                | 0               | 1.68             |
| Question 3  | 10    | Ideal house                  | 79                | 8                | 0               | 4.22             |
| Question 4  | 10    | Maternal and child health    | 79                | 9                | 1               | 5.32             |
| Question 5  | 10    | Sewing machine               | 79                | 10               | 0               | 4.62             |
| Question 6  | 10    | Good manners, good grooming  | 79                | 10               | 1.5             | 7.41             |
| Question 7  | 10    | Cooking                      | 79                | 7                | 0               | 2.20             |
| Question 8  | 10    | Food and nutrition           | 79                | 8.5              | 0               | 3.61             |
| Question 9  | 10    | Sanitation                   | 79                | 10               | 3               | 7.66             |
| Question 10 | 15    | Kitchen                      | 79                | 12               | 1               | 7.50             |

Page 3 Of 3 BIGWA SISTER SEMINARY CSSC