



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

**GOOD NEWS SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| PHYSICS      | 20     | 0        | 3      | 17     | 4.8500 | 72/75          | 23/23      | Grade F (Fail)    |

GRADE : A=0; B=0; C=0; D=3; F=17;

| NUMBER         | MARKS | TOPIC / QUESTION DESCRIPTION                               | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|--|----------------|---------------|--------------|---------------|
| <b>PAPER 1</b> |       |  |                |               |              |               |
| Question 1     | 10    | Various topics   | 20             | 5             | 0            | 2.90          |
| Question 2     | 6     | Light  | 20             | 6             | 0            | 2.90          |
| Question 3     | 9     | Application of vector                                      | 20             | 4             | 0            | 2.05          |
| Question 4     | 9     | Temperature vapor and humidity, static electricity         | 20             | 3             | 0            | 0.65          |
| Question 5     | 9     | Archimedes principle and law's of flotation                | 20             | 1             | 0            | 0.05          |
| Question 6     | 9     | Light  | 20             | 6             | 0            | 1.60          |
| Question 7     | 9     | Newton's law of motion, sustainable energy source          | 20             | 6             | 0            | 3.55          |
| Question 8     | 9     | Electromagnetism, current electricity                      | 20             | 1             | 0            | 0.05          |
| Question 9     | 15    | Electromagnetism, force in equilibrium                     | 10             | 0             | 0            | 0.00          |
| Question 10    | 15    | Waves, thermal expansion, vapor and humidity               | 14             | 7             | 0            | 0.93          |
| Question 11    | 15    | Archimedes principle, pressure, transfer of thermal energy | 12             | 6             | 0            | 1.50          |
| <b>PAPER 2</b> |       |  |                |               |              |               |
| Question 1     | 25    | Force in equilibrium                                       | 20             | 14.5          | 2            | 5.70          |
| Question 2     | 25    | Light  | 20             | 22.5          | 1            | 13.10         |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| CHEMISTRY    | 22     | 0        | 21     | 1      | 3.7727 | 76/76          | 23/23      | Grade D (Satisfactory) |

GRADE : A=0; B=0; C=6; D=15; F=1;

| NUMBER         | MARKS | TOPIC / QUESTION DESCRIPTION         | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|--------------------------------------|----------------|---------------|--------------|---------------|
| <b>PAPER 1</b> |       |                                      |                |               |              |               |
| Question 1     | 10    | Various topics                       | 22             | 6             | 0            | 2.86          |
| Question 2     | 6     | Organic chemistry                    | 22             | 4             | 0            | 1.59          |
| Question 3     | 9     | Laboratory technique and safety      | 22             | 8             | 6            | 6.23          |
| Question 4     | 9     | Extraction of metals                 | 22             | 4             | 0            | 0.23          |
| Question 5     | 9     | Volumetric analysis                  | 21             | 6             | 0            | 1.19          |
| Question 6     | 9     | Non-metals and their compounds       | 22             | 8             | 0            | 2.30          |
| Question 7     | 9     | Soil chemistry                       | 22             | 7.5           | 0            | 3.86          |
| Question 8     | 9     | Water, hardness of water             | 21             | 4             | 0            | 2.02          |
| Question 9     | 15    | Pollution                            | 20             | 12.5          | 0            | 7.85          |
| Question 10    | 15    | Extraction of metals                 | 17             | 9.5           | 0            | 5.26          |
| Question 11    | 15    | Mole concept and related calculation | 8              | 2             | 0            | 1.00          |
| <b>PAPER 2</b> |       |                                      |                |               |              |               |
| Question 1     | 25    |                                      | 22             | 21            | 2            | 15.09         |
| Question 2     | 25    |                                      | 22             | 20            | 7            | 15.23         |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| BIOLOGY      | 22     | 0        | 21     | 1      | 3.6818 | 69/76          | 20/23      | Grade D (Satisfactory) |

GRADE : A=0; B=0; C=8; D=13; F=1;

| NUMBER         | MARKS | TOPIC / QUESTION DESCRIPTION            | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|---|----------------|---------------|--------------|---------------|
| <b>PAPER 1</b> |       |   |                |               |              |               |
| Question 1     | 10    | Various topics                          | 22             | 8             | 2            | 4.50          |
| Question 2     | 6     | Safety in our environment               | 22             | 5             | 0            | 2.27          |
| Question 3     | 9     | Cell structure and organization         | 22             | 6             | 1            | 3.41          |
| Question 4     | 9     | Gaseous exchange and respiration        | 22             | 7             | 0            | 2.73          |
| Question 5     | 9     | Transport of materials in living things | 22             | 9             | 0            | 5.09          |
| Question 6     | 9     | Reproduction                            | 22             | 3.5           | 0            | 1.61          |
| Question 7     | 9     | Gaseous exchange and respiration        | 22             | 9             | 2            | 5.09          |
| Question 8     | 9     | Regulation                              | 22             | 3             | 0            | 0.93          |
| Question 9     | 15    | Genetics                                | 5              | 12            | 0            | 6.40          |
| Question 10    | 15    | Safety in our environment               | 22             | 15            | 2            | 9.32          |

| NUMBER         | MARKS | TOPIC / QUESTION DESCRIPTION  | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|-------------------------------|----------------|---------------|--------------|---------------|
| Question 11    | 15    | Growth and development        | 17             | 9             | 3            | 5.47          |
| <b>PAPER 2</b> |       |                               |                |               |              |               |
| Question 1     | 25    | Scientific process, nutrition | 22             | 16            | 5            | 10.59         |
| Question 2     | 25    | Classification / nutrition    | 22             | 14.5          | 1.5          | 10.30         |

| SUBJECT NAME     | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|------------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| <b>GEOGRAPHY</b> | 22     | 0        | 22     | 0      | 3.2727 | 46/76          | 12/23      | Grade C (Good)    |

**GRADE : A=0; B=0; C=16; D=6; F=0;**

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|----------------|---------------|--------------|---------------|
| Question 1  | 10    | Various topics                              | 22             | 9             | 2            | 4.91          |
| Question 2  | 6     | Soil  | 22             | 6             | 1            | 3.27          |
| Question 3  | 9     | Map reading and interpretation              | 21             | 8.5           | 4            | 5.74          |
| Question 4  | 9     | Statistics                                  | 22             | 6.5           | 0            | 3.84          |
| Question 5  | 9     | Photograph reading and interpretation       | 22             | 6             | 0            | 3.27          |
| Question 6  | 9     | Elementary survey                           | 22             | 9             | 1            | 6.93          |
| Question 7  | 9     | Introduction to research                    | 22             | 9             | 0            | 3.16          |
| Question 8  | 9     | Forces affecting the earth i.e. Volcanicity | 22             | 6             | 0            | 3.30          |
| Question 9  | 15    | Settlement                                  | 8              | 10.5          | 1            | 6.56          |
| Question 10 | 15    | Manufacturing industry                      | 20             | 14            | 1            | 8.88          |
| Question 11 | 15    | Tourism                                     | 17             | 11            | 1            | 6.47          |

| SUBJECT NAME  | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL   |
|---------------|--------|----------|--------|--------|--------|----------------|------------|---------------------|
| <b>CIVICS</b> | 22     | 0        | 21     | 1      | 2.4545 | 52/76          | 12/23      | Grade B (Very Good) |

**GRADE : A=4; B=8; C=7; D=2; F=1;**

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 10    | Various topics               | 22             | 9             | 0            | 5.41          |
| Question 2  | 6     | Various topics               | 22             | 4             | 0            | 1.95          |
| Question 3  | 9     | Work and career              | 22             | 9             | 0.5          | 6.64          |
| Question 4  | 9     | Poverty                      | 22             | 9             | 4            | 7.45          |
| Question 5  | 9     | Democracy                    | 22             | 7.5           | 0            | 5.30          |
| Question 6  | 9     | Human rights                 | 22             | 9             | 0            | 4.77          |
| Question 7  | 9     | Road safety                  | 22             | 8             | 2            | 5.50          |
| Question 8  | 9     | Gender                       | 22             | 9             | 3            | 5.55          |
| Question 9  | 15    | Culture                      | 17             | 13            | 0            | 8.53          |
| Question 10 | 15    | Proper and improper behavior | 20             | 14            | 1            | 9.53          |
| Question 11 | 15    | Democracy                    | 7              | 14            | 2            | 8.71          |

| SUBJECT NAME                 | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|------------------------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| <b>LITERATURE IN ENGLISH</b> | 15     | 0        | 12     | 3      | 3.8667 | 32/38          | 9/12       | Grade D (Satisfactory) |

**GRADE : A=0; B=0; C=5; D=7; F=3;**

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION              | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|----------------|---------------|--------------|---------------|
| Question 1  | 10    | Introduction to literature                | 15             | 8             | 1            | 6.07          |
| Question 2  | 6     | Introduction to literature                | 15             | 5             | 1            | 3.33          |
| Question 3  | 9     | Written literature                        | 14             | 7             | 0            | 3.93          |
| Question 4  | 9     | Written literature                        | 15             | 5.5           | 0            | 2.17          |
| Question 5  | 9     | Introduction, oral and written literature | 15             | 6             | 0            | 3.00          |
| Question 6  | 9     | Introduction, oral and written literature | 15             | 7.5           | 0            | 3.33          |
| Question 7  | 9     | Introduction and written literature       | 15             | 8             | 0            | 3.93          |
| Question 8  | 9     | Introduction to literature                | 15             | 3.5           | 0            | 0.40          |
| Question 9  | 15    | Appreciation and analysis of novels       | 14             | 11.5          | 0            | 6.04          |
| Question 10 | 15    | Appreciation and analysis of plays        | 13             | 10.5          | 4            | 8.46          |
| Question 11 | 15    | Appreciation and analysis of novels       | 1              | 9             | 9            | 9.00          |

| SUBJECT NAME     | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|------------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| <b>KISWAHILI</b> | 22     | 0        | 18     | 4      | 3.9545 | 62/76          | 16/23      | Grade D (Satisfactory) |

**GRADE : A=0; B=0; C=5; D=13; F=4;**

| NUMBER     | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 10    | Mada mbalimbali              | 22             | 7             | 1            | 3.73          |
| Question 2 | 6     | Mawasiliano                  | 22             | 5             | 1            | 3.59          |
| Question 3 | 9     | Uundaji wa maneno            | 22             | 8.5           | 0            | 2.43          |
| Question 4 | 9     | Aina za maneno               | 22             | 6             | 0            | 2.73          |

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION        | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|-------------------------------------|----------------|---------------|--------------|---------------|
| Question 5  | 9     | Utungaji wa kazi za fasihi simulizi | 22             | 8.5           | 0            | 2.93          |
| Question 6  | 9     | Maendeleo ya kiswahili              | 22             | 7.5           | 0            | 1.57          |
| Question 7  | 9     | Ufahamu                             | 22             | 7.5           | 3.5          | 5.95          |
| Question 8  | 9     | Uandishi                            | 22             | 8             | 0            | 4.66          |
| Question 9  | 15    | Uhakiki wa kazi za fasihi andishi   | 16             | 9.5           | 1            | 6.06          |
| Question 10 | 15    | Uhakiki wa kazi za fasihi andishi   | 21             | 13            | 0            | 6.10          |
| Question 11 | 15    | Uhakiki wa kazi za fasihi andishi   | 5              | 6             | 0            | 2.60          |

| SUBJECT NAME     | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|------------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| ENGLISH LANGUAGE | 22     | 0        | 22     | 0      | 3.0000 | 64/76          | 18/23      | Grade C (Good)    |

GRADE : A=0; B=6; C=10; D=6; F=0;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|----------------|---------------|--------------|---------------|
| Question 1  | 10    | Various topics                              | 22             | 9             | 3            | 6.27          |
| Question 2  | 6     | Expressing one's family                     | 22             | 5             | 0            | 1.59          |
| Question 3  | 3     | Expressing future plays                     | 22             | 3             | 0            | 1.09          |
| Question 4  | 10    | Dictionary use                              | 22             | 9.5           | 0            | 5.11          |
| Question 5  | 11    | Expressing one's family                     | 22             | 11            | 5            | 9.34          |
| Question 6  | 10    | Expressing oneself                          | 22             | 10            | 0            | 2.00          |
| Question 7  | 10    | Expressing future, past, ongoing actives    | 22             | 10            | 0            | 3.36          |
| Question 8  | 10    | Listening to and understanding simple texts | 22             | 9             | 2            | 5.77          |
| Question 9  | 15    | Reading literary words                      | 14             | 10            | 4            | 7.61          |
| Question 10 | 15    | Reading literary words                      | 18             | 15            | 6            | 9.78          |
| Question 11 | 15    | Reading literary words                      | 13             | 14            | 4.5          | 9.08          |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| HISTORY      | 22     | 0        | 9      | 13     | 4.5000 | 73/76          | 23/23      | Grade D (Satisfactory) |

GRADE : A=0; B=0; C=2; D=7; F=13;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION          | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---------------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 10    | Various topics                        | 22             | 6             | 0            | 2.55          |
| Question 2  | 6     | Various topics                        | 22             | 5             | 0            | 3.45          |
| Question 3  | 9     | Africa and external world             | 21             | 5             | 0            | 1.48          |
| Question 4  | 9     | Establishment of colonialism          | 22             | 9             | 0            | 1.91          |
| Question 5  | 9     | Evolution, technology and environment | 22             | 8             | 0            | 3.66          |
| Question 6  | 9     | Establishment of colonialism          | 22             | 6             | 0            | 1.57          |
| Question 7  | 9     | Social-economic development           | 21             | 8             | 1            | 4.69          |
| Question 8  | 9     | Decolonization                        | 21             | 4             | 0            | 0.76          |
| Question 9  | 15    | Decolonization                        | 9              | 8             | 0            | 2.28          |
| Question 10 | 15    | Colonial economy                      | 20             | 9.5           | 0            | 2.33          |
| Question 11 | 15    | Evolution, technology and environment | 12             | 11            | 1            | 6.00          |

| SUBJECT NAME      | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|-------------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| BASIC MATHEMATICS | 22     | 0        | 0      | 22     | 5.0000 | 76/76          | 23/23      | Grade F (Fail)    |

GRADE : A=0; B=0; C=0; D=0; F=22;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION              | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|----------------|---------------|--------------|---------------|
| Question 1  | 6     | Numbers, fraction and decimals            | 22             | 6             | 0            | 2.73          |
| Question 2  | 6     | Exponents, logarithm                      | 22             | 3             | 0            | 0.14          |
| Question 3  | 6     | Sets and probability                      | 22             | 3             | 0            | 0.16          |
| Question 4  | 6     | Coordinate geometry, vectors              | 22             | 3             | 0            | 0.75          |
| Question 5  | 6     | Introduction to geometry                  | 21             | 1             | 0            | 0.10          |
| Question 6  | 6     | Rate and variation                        | 22             | 4.5           | 0            | 2.09          |
| Question 7  | 6     | Ratio, profit and loss, account           | 22             | 2             | 0            | 0.57          |
| Question 8  | 6     | Sequences and series                      | 22             | 1             | 0            | 0.05          |
| Question 9  | 6     | Trigonometric                             | 21             | 0             | 0            | 0.00          |
| Question 10 | 6     | Quadratic equation , algebra              | 20             | 3             | 0            | 0.30          |
| Question 11 | 10    | Statistics, circle                        | 22             | 0.5           | 0            | 0.05          |
| Question 12 | 10    | Earth an sphere, three dimension geometry | 20             | 4             | 0            | 0.50          |
| Question 13 | 10    | Matrices and transformation               | 21             | 1             | 0            | 0.07          |
| Question 14 | 10    | Function and linear programming           | 17             | 4             | 0            | 0.94          |