



**CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)**  
**CSSC EXAM FOR CHURCH SCHOOLS - EASTERN ZONE**  
**FORM FOUR PRE-NATIONAL EXAMINATION, AUGUST 2025**

**ST. MONICA SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2025**

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| PHYSICS      | 1      | 0        | 0      | 1      | 5.0000 | 79/79          | 2/2        | Grade F (Fail)    |

GRADE : A=0; B=0; C=0; D=0; 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                                                                      | 1              | 1             | 1            | 1.00          |
| Question 2     | 6     | optical instruments                                                                 | 1              | 1             | 1            | 1.00          |
| Question 3     | 9     | light                                                                               | 1              | 0             | 0            | 0.00          |
| Question 4     | 9     | measurement of thermal energy , measurement of thermal energy                       | 1              | 0             | 0            | 0.00          |
| Question 5     | 9     | newton laws of motion, newtons laws of motion                                       | 1              | 1             | 1            | 1.00          |
| Question 6     | 9     | radioactivity , thermionic emission                                                 | 1              | 3             | 3            | 3.00          |
| Question 7     | 9     | pressure                                                                            | 1              | 0             | 0            | 0.00          |
| Question 8     | 9     | geophysics, astronomy                                                               | 1              | 0             | 0            | 0.00          |
| Question 9     | 15    | current electricity                                                                 | 1              | 0             | 0            | 0.00          |
| Question 10    | 15    | Archimedes principle and law of flotation, application of vectors , electromagnetic | 1              | 0             | 0            | 0.00          |
| Question 11    | 15    | waves                                                                               | 1              | 1             | 1            | 1.00          |
| <b>PAPER 2</b> |       |                                                                                     |                |               |              |               |
| Question 1     | 25    | motion (pendulum bob)                                                               | 1              | 19            | 19           | 19.00         |
| Question 2     | 25    | current electricity                                                                 | 1              | 12.5          | 12.5         | 12.50         |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| CHEMISTRY    | 1      | 0        | 0      | 1      | 5.0000 | 80/80          | 2/2        | Grade F (Fail)    |

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

| NUMBER         | MARKS | TOPIC / QUESTION DESCRIPTION      | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|-----------------------------------|----------------|---------------|--------------|---------------|
| <b>PAPER 1</b> |       |                                   |                |               |              |               |
| Question 1     | 10    |                                   | 1              | 1             | 1            | 1.00          |
| Question 2     | 6     |                                   | 1              | 2             | 2            | 2.00          |
| Question 3     | 9     |                                   | 1              | 0             | 0            | 0.00          |
| Question 4     | 9     |                                   | 1              | 0             | 0            | 0.00          |
| Question 5     | 4     |                                   | 1              | 0             | 0            | 0.00          |
| Question 6     | 9     |                                   | 1              | 0             | 0            | 0.00          |
| Question 7     | 11    |                                   | 1              | 1             | 1            | 1.00          |
| Question 8     | 12    |                                   | 1              | 0             | 0            | 0.00          |
| Question 9     | 15    |                                   | 0              | 0             | 0            | 0.00          |
| Question 10    | 15    |                                   | 1              | 7.5           | 7.5          | 7.50          |
| Question 11    | 15    |                                   | 1              | 9             | 9            | 9.00          |
| <b>PAPER 2</b> |       |                                   |                |               |              |               |
| Question 1     | 25    | volumetric analysis               | 1              | 9             | 9            | 9.00          |
| Question 2     | 25    | chemical kinetics and equilibrium | 1              | 10            | 10           | 10.00         |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| BIOLOGY      | 4      | 0        | 1      | 3      | 4.7500 | 80/80          | 2/2        | Grade F (Fail)    |

GRADE : A=0; B=0; C=0; D=1; F=3;

| NUMBER         | MARKS | TOPIC / QUESTION DESCRIPTION           | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|----------------------------------------|----------------|---------------|--------------|---------------|
| <b>PAPER 1</b> |       |                                        |                |               |              |               |
| Question 1     | 10    | various topic                          | 4              | 5             | 2            | 3.00          |
| Question 2     | 6     | evolution                              | 4              | 3             | 1            | 1.50          |
| Question 3     | 9     | coordination, neutrino, transportation | 4              | 2             | 0            | 1.00          |
| Question 4     | 9     | respiration and movement               | 4              | 0.5           | 0            | 0.13          |
| Question 5     | 9     | growth                                 | 4              | 1             | 0            | 0.38          |
| Question 6     | 9     | genetics                               | 4              | 3             | 0            | 0.75          |
| Question 7     | 9     | classification of living thing         | 4              | 0             | 0            | 0.00          |
| Question 8     | 9     | classification of living thing         | 4              | 0             | 0            | 0.00          |
| Question 9     | 15    | health immunity and diseases           | 4              | 13            | 7            | 9.00          |
| Question 10    | 15    | reproduction                           | 2              | 5             | 0            | 2.50          |

| NUMBER         | MARKS | TOPIC / QUESTION DESCRIPTION                 | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|----------------------------------------------|----------------|---------------|--------------|---------------|
| Question 11    | 15    | transportation of material in living things  | 1              | 0             | 0            | 0.00          |
| <b>PAPER 2</b> |       |                                              |                |               |              |               |
| Question 1     | 25    | classification of living things              | 4              | 16            | 10.5         | 12.38         |
| Question 2     | 25    | transportation of materials in living things | 4              | 15.5          | 9.5          | 13.38         |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| GEOGRAPHY    | 4      | 0        | 2      | 2      | 3.7500 | 80/80          | 2/2        | Grade D (Satisfactory) |

GRADE : A=0; B=1; C=1; D=0; F=2;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---------------------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 10    | various topic                               | 4              | 7             | 2            | 4.25          |
| Question 2  | 6     | population                                  | 4              | 3             | 0            | 1.25          |
| Question 3  | 9     | map reading and interpretation              | 4              | 4.5           | 2            | 3.50          |
| Question 4  | 9     | statistics                                  | 3              | 9             | 3            | 6.17          |
| Question 5  | 9     | research                                    | 4              | 9             | 0            | 5.50          |
| Question 6  | 9     | survey                                      | 4              | 5             | 3            | 4.25          |
| Question 7  | 9     | photography reading, forces affecting earth | 4              | 4.5           | 2            | 3.00          |
| Question 8  | 9     | physical geography                          | 2              | 3.5           | 3.5          | 3.50          |
| Question 9  | 15    | manufacturing industry                      | 3              | 12            | 4            | 8.00          |
| Question 10 | 15    | sustainable use of forest                   | 1              | 2             | 2            | 2.00          |
| Question 11 | 15    | population                                  | 2              | 14            | 14           | 14.00         |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| CIVICS       | 4      | 0        | 3      | 1      | 4.0000 | 80/80          | 2/2        | Grade D (Satisfactory) |

GRADE : A=0; B=0; C=1; D=2; F=1;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION    | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 10    | various topic                   | 4              | 7             | 3            | 4.25          |
| Question 2  | 6     | promotion of life skills        | 4              | 4             | 1            | 2.25          |
| Question 3  | 9     | government                      | 4              | 2             | 0            | 1.50          |
| Question 4  | 9     | road to safety education        | 4              | 8             | 6            | 6.75          |
| Question 5  | 9     | responsible citizenship         | 4              | 4.5           | 0            | 1.63          |
| Question 6  | 9     | our nation                      | 4              | 9             | 0            | 4.13          |
| Question 7  | 9     | promotion of life skills        | 4              | 2             | 0            | 1.00          |
| Question 8  | 9     | cultures                        | 4              | 4             | 0            | 1.00          |
| Question 9  | 15    | economic and social development | 2              | 7             | 1            | 4.00          |
| Question 10 | 15    | culture                         | 2              | 11            | 10           | 10.50         |
| Question 11 | 15    | democracy                       | 2              | 14            | 14           | 14.00         |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| KISWAHILI    | 4      | 0        | 2      | 2      | 4.5000 | 80/80          | 2/2        | Grade D (Satisfactory) |

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

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                 | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|----------------------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 10    | mada mbali mbali                             | 4              | 5             | 3            | 4.00          |
| Question 2  | 6     | maendeleo ya lugha ya kiswahili              | 4              | 1             | 0            | 0.25          |
| Question 3  | 9     | Matumizi ya lugha katika miktadha mbalimbali | 4              | 0             | 0            | 0.00          |
| Question 4  | 9     | mjengo wa tungo                              | 2              | 0             | 0            | 0.00          |
| Question 5  | 8     | maendeleo ya lugha ya Kiswahili              | 4              | 4             | 2            | 3.00          |
| Question 6  | 9     | maendeleo ya lugha ya Kiswahili              | 4              | 2             | 0            | 1.25          |
| Question 7  | 9     | uandishi                                     | 4              | 7             | 5            | 6.25          |
| Question 8  | 10    | ufahamu                                      | 4              | 4             | 1            | 3.00          |
| Question 9  | 15    | Fasihi andishi                               | 1              | 0             | 0            | 0.00          |
| Question 10 | 15    | Fasihi andishi                               | 4              | 13            | 6            | 8.50          |
| Question 11 | 15    | Fasihi andishi                               | 3              | 8             | 0            | 3.00          |

| SUBJECT NAME     | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|------------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| ENGLISH LANGUAGE | 4      | 0        | 1      | 3      | 4.7500 | 79/80          | 2/2        | Grade F (Fail)    |

GRADE : A=0; B=0; C=0; D=1; F=3;

| NUMBER     | MARKS | TOPIC / QUESTION DESCRIPTION                                          | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|-----------------------------------------------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 10    | general topics                                                        | 4              | 7             | 1            | 4.00          |
| Question 2 | 6     | using appropriate language, content and style in speaking in speaking | 4              | 4             | 1            | 2.25          |
| Question 3 | 8     | question tag, vocabulary and grammar                                  | 4              | 0             | 0            | 0.00          |
| Question 4 | 8     | expressing oneself , sentence structure                               | 4              | 4             | 0            | 1.50          |

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                          | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|-------------------------------------------------------|----------------|---------------|--------------|---------------|
| Question 5  | 9     | speaking using appropriate language content and style | 4              | 6             | 0            | 3.25          |
| Question 6  | 8     | parts of speech                                       | 4              | 1             | 0            | 0.25          |
| Question 7  | 9     | conditional sentences, direct and indirect speech     | 4              | 0             | 0            | 0.00          |
| Question 8  | 12    | writing official letters                              | 4              | 7             | 2            | 4.75          |
| Question 9  | 15    | interpreting literacy works (poems)                   | 3              | 2             | 0            | 1.00          |
| Question 10 | 15    | interpreting literary works ( no vels )               | 3              | 6             | 0            | 2.33          |
| Question 11 | 15    | interpreting literacy works (plays )                  | 2              | 6             | 6            | 6.00          |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| HISTORY      | 4      | 0        | 0      | 4      | 5.0000 | 80/80          | 2/2        | Grade F (Fail)    |

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

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                                            | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|-------------------------------------------------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 10    | various topic                                                           | 4              | 5             | 4            | 4.50          |
| Question 2  | 6     | various topic                                                           | 4              | 3             | 0            | 1.50          |
| Question 3  | 9     | various topic                                                           | 4              | 1.5           | 0            | 1.00          |
| Question 4  | 9     | the coming of portages                                                  | 4              | 3             | 0            | 1.50          |
| Question 5  | 9     | establishment of colonial rule                                          | 4              | 3             | 0            | 1.13          |
| Question 6  | 9     | development of social economic                                          | 4              | 0             | 0            | 0.00          |
| Question 7  | 9     | social - political organization and production in pre - colonial Africa | 4              | 1.5           | 0            | 0.38          |
| Question 8  | 9     | colonial economy                                                        | 4              | 5             | 0            | 1.88          |
| Question 9  | 15    | colonial economy                                                        | 4              | 1             | 0            | 0.50          |
| Question 10 | 15    | the coming of portages                                                  | 3              | 0             | 0            | 0.00          |
| Question 11 | 15    | nationalism and decolonization in Africa                                | 4              | 3             | 0            | 0.75          |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| COMMERCE     | 2      | 0        | 0      | 2      | 5.0000 | 34/34          | 2/2        | Grade F (Fail)    |

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

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 10    | various topics               | 2              | 3             | 3            | 3.00          |
| Question 2  | 6     | transportation               | 2              | 5             | 1            | 3.00          |
| Question 3  | 9     | warehouse management         | 2              | 1.5           | 1.5          | 1.50          |
| Question 4  | 9     | production                   | 2              | 2             | 0            | 1.00          |
| Question 5  | 9     | entrepreneurship             | 2              | 7.5           | 4            | 5.75          |
| Question 6  | 9     | entrepreneurship             | 2              | 0.5           | 0            | 0.25          |
| Question 7  | 9     | business units               | 2              | 0             | 0            | 0.00          |
| Question 8  | 9     | economics basics             | 2              | 5             | 3            | 4.00          |
| Question 9  | 15    | taxation                     | 2              | 3             | 1            | 2.00          |
| Question 10 | 15    | international trade          | 0              | 0             | 0            | 0.00          |
| Question 11 | 15    | finance                      | 2              | 0             | 0            | 0.00          |

| SUBJECT NAME      | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|-------------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| BASIC MATHEMATICS | 4      | 0        | 0      | 4      | 5.0000 | 80/80          | 2/2        | Grade F (Fail)    |

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

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION         | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--------------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 6     | numbers                              | 4              | 2             | 0            | 1.00          |
| Question 2  | 6     | exponents and radicals, logarithm    | 4              | 0             | 0            | 0.00          |
| Question 3  | 6     | set theory, probability              | 4              | 3             | 0            | 1.50          |
| Question 4  | 6     | coordinate geometry                  | 4              | 0             | 0            | 0.00          |
| Question 5  | 6     | area and perimeter, similarity       | 4              | 3             | 0            | 0.75          |
| Question 6  | 6     | rates and variation                  | 4              | 4             | 0            | 1.00          |
| Question 7  | 6     | ratio, and variation units           | 4              | 0             | 0            | 0.00          |
| Question 8  | 6     | sequence and series                  | 4              | 0             | 0            | 0.00          |
| Question 9  | 6     | Pythagoras theorem, trigonometry     | 4              | 0             | 0            | 0.00          |
| Question 10 | 6     | algebra, quadratic equation          | 4              | 0             | 0            | 0.00          |
| Question 11 | 10    | statistics                           | 4              | 3             | 0            | 1.00          |
| Question 12 | 10    | 3- dimension figures, earth as spere | 4              | 1.5           | 0            | 0.75          |
| Question 13 | 10    | matrix and transformation            | 4              | 1             | 0            | 0.75          |
| Question 14 | 10    | functions, linear programing         | 4              | 8             | 0            | 2.00          |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| BOOK KEEPING | 2      | 0        | 0      | 2      | 5.0000 | 34/34          | 2/2        | Grade F (Fail)    |

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

| NUMBER     | MARKS | TOPIC / QUESTION DESCRIPTION    | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|---------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 10    | general                         | 2              | 3             | 1            | 2.00          |
| Question 2 | 5     | auditing                        | 2              | 1             | 1            | 1.00          |
| Question 3 | 10    | adjustment                      | 2              | 0             | 0            | 0.00          |
| Question 4 | 10    | elementary financial statements | 2              | 1             | 0            | 0.50          |
| Question 5 | 10    | adjustments                     | 2              | 0             | 0            | 0.00          |
| Question 6 | 10    | bank reconciliation             | 2              | 3             | 2            | 2.50          |
| Question 7 | 15    | partisanship                    | 2              | 2.5           | 0            | 1.25          |
| Question 8 | 15    | adjustments                     | 2              | 3             | 0.5          | 1.75          |
| Question 9 | 15    | errors                          | 2              | 0             | 0            | 0.00          |