



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

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

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL   |
|--------------|--------|----------|--------|--------|--------|----------------|------------|---------------------|
| PHYSICS      | 25     | 0        | 25     | 0      | 2.5200 | 8/79           | 2/25       | Grade B (Very Good) |

GRADE : A=2; B=9; C=13; D=1; F=0;

| NUMBER         | MARKS | TOPIC / QUESTION DESCRIPTION                                                        | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|-------------------------------------------------------------------------------------|----------------|---------------|--------------|---------------|
| <b>PAPER 1</b> |       |                                                                                     |                |               |              |               |
| Question 1     | 10    | various topics                                                                      | 25             | 9             | 3            | 6.04          |
| Question 2     | 6     | optical instruments                                                                 | 25             | 6             | 1            | 3.92          |
| Question 3     | 9     | light                                                                               | 25             | 8             | 0            | 2.32          |
| Question 4     | 9     | measurement of thermal energy , measurement of thermal energy                       | 25             | 9             | 0            | 1.28          |
| Question 5     | 9     | newton laws of motion, newtons laws of motion                                       | 24             | 9             | 0            | 4.42          |
| Question 6     | 9     | radioactivity , thermionic emission                                                 | 25             | 9             | 1            | 6.64          |
| Question 7     | 9     | pressure                                                                            | 25             | 9             | 0            | 5.76          |
| Question 8     | 9     | geophysics, astronomy                                                               | 24             | 7             | 0            | 2.54          |
| Question 9     | 15    | current electricity                                                                 | 16             | 14            | 2            | 6.38          |
| Question 10    | 15    | Archimedes principle and law of flotation, application of vectors , electromagnetic | 24             | 15            | 2            | 8.92          |
| Question 11    | 15    | waves                                                                               | 10             | 12            | 0            | 4.90          |
| <b>PAPER 2</b> |       |                                                                                     |                |               |              |               |
| Question 1     | 25    | motion (pendulum bob)                                                               | 25             | 25            | 20           | 23.10         |
| Question 2     | 25    | current electricity                                                                 | 25             | 25            | 19.5         | 23.06         |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| CHEMISTRY    | 31     | 0        | 25     | 6      | 3.9355 | 56/80          | 11/25      | Grade D (Satisfactory) |

GRADE : A=0; B=1; C=6; D=18; F=6;

| NUMBER         | MARKS | TOPIC / QUESTION DESCRIPTION      | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|-----------------------------------|----------------|---------------|--------------|---------------|
| <b>PAPER 1</b> |       |                                   |                |               |              |               |
| Question 1     | 10    |                                   | 31             | 8             | 2            | 4.32          |
| Question 2     | 6     |                                   | 31             | 6             | 0            | 3.00          |
| Question 3     | 9     |                                   | 31             | 6.5           | 0            | 0.73          |
| Question 4     | 9     |                                   | 31             | 4.5           | 0            | 1.26          |
| Question 5     | 4     |                                   | 31             | 4             | 0            | 0.19          |
| Question 6     | 9     |                                   | 31             | 5             | 0            | 0.82          |
| Question 7     | 11    |                                   | 30             | 9             | 0            | 3.93          |
| Question 8     | 12    |                                   | 25             | 7.5           | 0            | 1.14          |
| Question 9     | 15    |                                   | 7              | 7             | 0            | 1.29          |
| Question 10    | 15    |                                   | 30             | 14            | 1            | 9.33          |
| Question 11    | 15    |                                   | 29             | 12            | 1            | 7.14          |
| <b>PAPER 2</b> |       |                                   |                |               |              |               |
| Question 1     | 25    | volumetric analysis               | 31             | 23.5          | 6.5          | 13.58         |
| Question 2     | 25    | chemical kinetics and equilibrium | 31             | 22            | 5.5          | 13.15         |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL   |
|--------------|--------|----------|--------|--------|--------|----------------|------------|---------------------|
| BIOLOGY      | 48     | 0        | 48     | 0      | 2.5208 | 22/80          | 5/25       | Grade B (Very Good) |

GRADE : A=4; B=16; C=27; D=1; F=0;

| NUMBER         | MARKS | TOPIC / QUESTION DESCRIPTION           | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|----------------------------------------|----------------|---------------|--------------|---------------|
| <b>PAPER 1</b> |       |                                        |                |               |              |               |
| Question 1     | 10    | various topic                          | 48             | 9             | 1            | 5.04          |
| Question 2     | 6     | evolution                              | 48             | 6             | 0            | 3.17          |
| Question 3     | 9     | coordination, neutrino, transportation | 48             | 6             | 0            | 1.17          |
| Question 4     | 9     | respiration and movement               | 48             | 8             | 0            | 3.63          |
| Question 5     | 9     | growth                                 | 48             | 8             | 1            | 4.91          |
| Question 6     | 9     | genetics                               | 48             | 9             | 0            | 5.44          |
| Question 7     | 9     | classification of living thing         | 48             | 9             | 0            | 3.56          |
| Question 8     | 9     | classification of living thing         | 48             | 4.5           | 0            | 1.27          |
| Question 9     | 15    | health immunity and diseases           | 48             | 15            | 6            | 10.92         |
| Question 10    | 15    | reproduction                           | 43             | 15            | 0            | 9.72          |

| NUMBER         | MARKS | TOPIC / QUESTION DESCRIPTION                 | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|----------------------------------------------|----------------|---------------|--------------|---------------|
| Question 11    | 15    | transportation of material in living things  | 5              | 12            | 0            | 6.80          |
| <b>PAPER 2</b> |       |                                              |                |               |              |               |
| Question 1     | 25    | classification of living things              | 48             | 25            | 17.5         | 22.11         |
| Question 2     | 25    | transportation of materials in living things | 48             | 25            | 13.5         | 21.16         |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL   |
|--------------|--------|----------|--------|--------|--------|----------------|------------|---------------------|
| GEOGRAPHY    | 48     | 0        | 48     | 0      | 2.2917 | 26/80          | 5/25       | Grade B (Very Good) |

GRADE : A=7; B=22; C=17; D=2; F=0;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---------------------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 10    | various topic                               | 48             | 8             | 1            | 5.10          |
| Question 2  | 6     | population                                  | 48             | 6             | 2            | 3.18          |
| Question 3  | 9     | map reading and interpretation              | 48             | 8             | 2.5          | 5.50          |
| Question 4  | 9     | statistics                                  | 48             | 9             | 2.5          | 6.09          |
| Question 5  | 9     | research                                    | 48             | 9             | 2            | 7.29          |
| Question 6  | 9     | survey                                      | 48             | 9             | 1.5          | 8.11          |
| Question 7  | 9     | photography reading, forces affecting earth | 48             | 9             | 0.5          | 3.68          |
| Question 8  | 9     | physical geography                          | 47             | 9             | 2            | 6.07          |
| Question 9  | 15    | manufacturing industry                      | 46             | 14            | 2            | 9.34          |
| Question 10 | 15    | sustainable use of forest                   | 2              | 14            | 0            | 7.00          |
| Question 11 | 15    | population                                  | 47             | 14            | 4            | 12.26         |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL   |
|--------------|--------|----------|--------|--------|--------|----------------|------------|---------------------|
| CIVICS       | 48     | 0        | 48     | 0      | 2.2292 | 47/80          | 8/25       | Grade B (Very Good) |

GRADE : A=12; B=16; C=17; D=3; F=0;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION    | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 10    | various topic                   | 48             | 9             | 3            | 6.52          |
| Question 2  | 6     | promotion of life skills        | 48             | 6             | 3            | 4.69          |
| Question 3  | 9     | government                      | 48             | 8.5           | 1            | 4.34          |
| Question 4  | 9     | road to safety education        | 48             | 7             | 0            | 5.93          |
| Question 5  | 9     | responsible citizenship         | 48             | 6.5           | 0            | 5.24          |
| Question 6  | 9     | our nation                      | 48             | 9             | 3            | 6.36          |
| Question 7  | 9     | promotion of life skills        | 48             | 9             | 2.5          | 7.25          |
| Question 8  | 9     | cultures                        | 48             | 9             | 0            | 4.34          |
| Question 9  | 15    | economic and social development | 28             | 14            | 1            | 9.48          |
| Question 10 | 15    | culture                         | 46             | 14            | 3            | 9.59          |
| Question 11 | 15    | democracy                       | 22             | 14            | 0            | 12.55         |

| SUBJECT NAME    | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|-----------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| FRENCH LANGUAGE | 23     | 0        | 22     | 1      | 3.0000 | 4/9            | 3/8        | Grade C (Good)    |

GRADE : A=0; B=6; C=12; D=4; F=1;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 10    |                              | 23             | 9             | 0            | 4.83          |
| Question 2  | 6     |                              | 23             | 6             | 1            | 2.78          |
| Question 3  | 9     |                              | 23             | 9             | 3            | 5.28          |
| Question 4  | 9     |                              | 23             | 8             | 0            | 3.17          |
| Question 5  | 9     |                              | 22             | 7.5           | 0            | 5.05          |
| Question 6  | 9     |                              | 23             | 6             | 0            | 2.83          |
| Question 7  | 9     |                              | 23             | 8             | 3            | 4.96          |
| Question 8  | 9     |                              | 23             | 8             | 4            | 6.91          |
| Question 9  | 15    |                              | 16             | 12.5          | 5            | 10.22         |
| Question 10 | 15    |                              | 21             | 13            | 8            | 10.48         |
| Question 11 | 15    |                              | 8              | 12.5          | 0            | 7.38          |

| SUBJECT NAME          | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|-----------------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| LITERATURE IN ENGLISH | 30     | 0        | 23     | 7      | 4.0667 | 33/45          | 8/13       | Grade D (Satisfactory) |

GRADE : A=0; B=0; C=5; D=18; F=7;

| NUMBER     | MARKS | TOPIC / QUESTION DESCRIPTION           | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|----------------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 10    | multiple choice - theory of literature | 30             | 9             | 3            | 6.47          |
| Question 2 | 6     | matching items - theory of literature  | 30             | 5             | 0            | 4.60          |
| Question 3 | 9     | short notes - theory of literature     | 30             | 6             | 0            | 3.20          |
| Question 4 | 7.5   | short notes - theory of literature     | 30             | 6             | 0            | 2.73          |

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                         | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|------------------------------------------------------|----------------|---------------|--------------|---------------|
| Question 5  | 10.5  | short notes - theory of literature                   | 30             | 9.5           | 1            | 5.15          |
| Question 6  | 9     | explanation (short notes ) - theory of literature    | 20             | 2             | 0            | 0.35          |
| Question 7  | 9     | show different (short notes ) - theory of literature | 30             | 7             | 0            | 1.50          |
| Question 8  | 9     | short notes                                          | 30             | 9             | 0            | 5.47          |
| Question 9  | 15    | essay writing                                        | 30             | 10            | 0            | 5.57          |
| Question 10 | 15    | essay writing                                        | 23             | 6             | 0            | 1.83          |
| Question 11 | 15    | essay writing                                        | 4              | 2             | 1            | 1.75          |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| KISWAHILI    | 48     | 0        | 48     | 0      | 3.0833 | 32/80          | 8/25       | Grade C (Good)    |

GRADE : A=0; B=1; C=42; D=5; F=0;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                 | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|----------------------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 10    | mada mbali mbali                             | 48             | 10            | 0            | 5.29          |
| Question 2  | 6     | maendeleo ya lugha ya kiswahili              | 48             | 5             | 0            | 1.02          |
| Question 3  | 9     | Matumizi ya lugha katika miktadha mbalimbali | 47             | 9             | 4            | 7.00          |
| Question 4  | 9     | mjengo wa tungo                              | 48             | 6             | 0.5          | 3.41          |
| Question 5  | 8     | maendeleo ya lugha ya Kiswahili              | 48             | 5             | 0            | 1.02          |
| Question 6  | 9     | maendeleo ya lugha ya Kiswahili              | 48             | 4             | 0            | 1.48          |
| Question 7  | 9     | uandishi                                     | 48             | 8             | 4.5          | 6.26          |
| Question 8  | 10    | ufahamu                                      | 48             | 8             | 1            | 3.85          |
| Question 9  | 15    | Fasihi andishi                               | 30             | 14            | 6            | 10.17         |
| Question 10 | 15    | Fasihi andishi                               | 48             | 15            | 11.5         | 13.46         |
| Question 11 | 15    | Fasihi andishi                               | 18             | 14            | 1            | 10.86         |

| SUBJECT NAME     | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|------------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| ENGLISH LANGUAGE | 48     | 0        | 45     | 3      | 3.0625 | 33/80          | 5/25       | Grade C (Good)    |

GRADE : A=6; B=6; C=18; D=15; F=3;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                                          | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|-----------------------------------------------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 10    | general topics                                                        | 48             | 10            | 0            | 6.00          |
| Question 2  | 6     | using appropriate language, content and style in speaking in speaking | 48             | 6             | 0            | 3.19          |
| Question 3  | 8     | question tag, vocabulary and grammar                                  | 48             | 6             | 0            | 2.33          |
| Question 4  | 8     | expressing oneself , sentence structure                               | 48             | 8             | 1            | 5.76          |
| Question 5  | 9     | speaking using appropriate language content and style                 | 48             | 9             | 0            | 5.01          |
| Question 6  | 8     | parts of speech                                                       | 48             | 5             | 0            | 0.79          |
| Question 7  | 9     | conditional sentences, direct and indirect speech                     | 48             | 9             | 0            | 3.17          |
| Question 8  | 12    | writing official letters                                              | 48             | 12            | 6            | 9.08          |
| Question 9  | 15    | interpreting literacy works (poems)                                   | 41             | 15            | 0            | 8.12          |
| Question 10 | 15    | interpreting literary works ( no vels )                               | 32             | 14            | 0            | 6.47          |
| Question 11 | 15    | interpreting literacy works (plays )                                  | 23             | 14            | 5            | 11.93         |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| HISTORY      | 48     | 0        | 24     | 24     | 4.3958 | 52/80          | 11/25      | Grade D (Satisfactory) |

GRADE : A=0; B=0; C=5; D=19; F=24;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                                            | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|-------------------------------------------------------------------------|----------------|---------------|--------------|---------------|
| Question 1  | 10    | various topic                                                           | 48             | 8             | 1            | 4.63          |
| Question 2  | 6     | various topic                                                           | 48             | 4             | 0            | 2.33          |
| Question 3  | 9     | various topic                                                           | 48             | 7             | 0            | 3.40          |
| Question 4  | 9     | the coming of portages                                                  | 48             | 4.5           | 0            | 2.16          |
| Question 5  | 9     | establishment of colonial rule                                          | 47             | 7.5           | 0            | 2.88          |
| Question 6  | 9     | development of social economic                                          | 46             | 9             | 0            | 1.80          |
| Question 7  | 9     | social - political organization and production in pre - colonial Africa | 46             | 9             | 0            | 2.88          |
| Question 8  | 9     | colonial economy                                                        | 47             | 9             | 0            | 5.35          |
| Question 9  | 15    | colonial economy                                                        | 21             | 9.5           | 0.5          | 3.00          |
| Question 10 | 15    | the coming of portages                                                  | 19             | 9             | 0.5          | 2.45          |
| Question 11 | 15    | nationalism and decolonization in Africa                                | 28             | 8             | 0            | 2.23          |

| SUBJECT NAME      | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL      |
|-------------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| BASIC MATHEMATICS | 48     | 0        | 21     | 27     | 4.3958 | 36/80          | 6/25       | Grade D (Satisfactory) |

GRADE : A=0; B=1; C=6; D=14; F=27;

| NUMBER     | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 6     | numbers                      | 46             | 6             | 0            | 2.89          |

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION         | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--------------------------------------|----------------|---------------|--------------|---------------|
| Question 2  | 6     | exponents and radicals, logarithm    | 48             | 5             | 0            | 1.94          |
| Question 3  | 6     | set theory, probability              | 47             | 6             | 1            | 2.51          |
| Question 4  | 6     | coordinate geometry                  | 48             | 2             | 0            | 1.05          |
| Question 5  | 6     | area and perimeter, similarity       | 48             | 6             | 0            | 1.19          |
| Question 6  | 6     | rates and variation                  | 48             | 6             | 0            | 3.29          |
| Question 7  | 6     | ratio, and variation units           | 48             | 3             | 0            | 0.19          |
| Question 8  | 6     | sequence and series                  | 48             | 4             | 0            | 0.73          |
| Question 9  | 6     | Pythagoras theorem, trigonometry     | 48             | 3             | 0            | 0.19          |
| Question 10 | 6     | algebra, quadratic equation          | 48             | 6             | 0            | 1.06          |
| Question 11 | 10    | statistics                           | 48             | 9             | 0            | 3.25          |
| Question 12 | 10    | 3- dimension figures, earth as spere | 47             | 10            | 0            | 4.83          |
| Question 13 | 10    | matrix and transformation            | 48             | 7.5           | 0            | 2.43          |
| Question 14 | 10    | functions, linear programing         | 48             | 8.5           | 0            | 2.65          |