

## CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC) FORM FOUR NORTHERN ZONE JOINT EXAMS SYNDICATE (NZJES) AUGUST 2025

## MARANGU SECONDARY SCHOOL FORM FOUR SUBJECTS PERFORMANCE REPORT - 2025

| SUBJECT NAME           | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|------------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| ADDITIONAL MATHEMATICS | 22     | 0        | 17     | 5      | 3.7273 | 3/3            | 1/1        | 1/1            |

GRADE: A=1; B=0; C=8; D=8; F=5;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1  | 6     |                              | 22                | 5                | 0               | 3.59             |
| Question 2  | 6     |                              | 22                | 6                | 2               | 4.77             |
| Question 3  | 6     |                              | 22                | 6                | 0               | 1.98             |
| Question 4  | 6     |                              | 22                | 6                | 1               | 3.27             |
| Question 5  | 6     |                              | 22                | 4                | 0               | 1.82             |
| Question 6  | 6     |                              | 22                | 6                | 0               | 2.09             |
| Question 7  | 6     |                              | 22                | 6                | 0               | 2.95             |
| Question 8  | 6     |                              | 22                | 6                | 0               | 2.32             |
| Question 9  | 6     |                              | 22                | 4                | 0               | 2.14             |
| Question 10 | 6     |                              | 22                | 4                | 0               | 1.68             |
| Question 11 | 10    |                              | 22                | 8                | 0               | 3.00             |
| Question 12 | 10    |                              | 22                | 10               | 0               | 4.45             |
| Question 13 | 10    |                              | 22                | 7                | 0               | 1.80             |
| Question 14 | 10    |                              | 21                | 9                | 1               | 6.62             |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| PHYSICS      | 42     | 0        | 21     | 21     | 4.2143 | 83/104         | 50/63      | 26/34          |

GRADE: A=1; B=0; C=9; D=11; F=21;

| GRADE . A-I, | D-0, C- | -9, D-11, F-21,                                  |                   |                  |                 |                  |
|--------------|---------|--|-------------------|------------------|-----------------|------------------|
| 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                                   | 42                | 9                | 1               | 4.26             |
| Question 2   | 6       | Physics of the Earth and its atmosphere          | 42                | 6                | 0               | 3.62             |
| Question 3   | 9       | Light  | 42                | 9                | 0               | 1.50             |
| Question 4   | 9       | Pressure and Equilibrium                         | 42                | 9                | 0               | 1.55             |
| Question 5   | 9       | Machines and Friction                            | 42                | 7                | 0               | 1.10             |
| Question 6   | 9       | Thermal expansion, Measurement of thermal energy | 42                | 9                | 0               | 1.40             |
| Question 7   | 9       | Physics of atom, Waves                           | 42                | 9                | 0               | 2.30             |
| Question 8   | 9       | Elementary Astronomy                             | 42                | 9                | 4               | 6.11             |
| Question 9   | 15      | Static electricity, Current electricity          | 42                | 15               | 0               | 6.75             |
| Question 10  | 15      | Thermionic emission, Electronics                 | 40                | 12               | 0               | 3.58             |
| Question 11  | 15      | Electromagnetism                                 | 2                 | 1                | 0               | 0.50             |
| PAPER 2      | -       |  |                   |                  |                 |                  |
| Question 1   | 25      | Mechanics (Simple pendulum)                      | 42                | 19.5             | 2               | 9.23             |
| Question 2   | 25      | Current electricity                              | 42                | 20               | 0               | 8.31             |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| CHEMISTRY    | 67     | 0        | 60     | 7      | 3.5970 | 91/107         | 54/64      | 28/34          |

GRADE: A=0; B=4; C=26; D=30; F=7;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION             | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| PAPER 1     | -     |  |                   | -                | =               |                  |
| Question 1  | 10    |  | 66                | 8                | 0               | 4.27             |
| Question 2  | 6     | Air combustion, rusting and fire fighter | 66                | 6                | 0               | 4.11             |
| Question 3  | 9     | Acid, salt, Base                         | 66                | 9                | 0               | 5.80             |
| Question 4  | 9     | Atomic structure, Mole concept           | 64                | 9                | 0               | 1.15             |
| Question 5  | 9     | Chemical equation, Electrolysis          | 66                | 9                | 0               | 3.14             |
| Question 6  | 9     | Chemical kinetic                         | 66                | 7.5              | 0               | 3.11             |
| Question 7  | 9     | Atomic strucure                          | 66                | 9                | 0               | 2.62             |
| Question 8  | 9     | Organic chemistry                        | 65                | 5.5              | 0               | 0.75             |
| Question 9  | 15    | Pollution                                | 63                | 15               | 0               | 10.25            |
| Question 10 | 15    | Soil chemistry                           | 63                | 15               | 2               | 10.48            |
| Question 11 | 15    | Extraction of metal                      | 7                 | 12.5             | 4.5             | 7.64             |
| PAPER 2     |       |  |                   |                  |                 |                  |
| Question 1  | 25    | Volumetric analysis                      | 67                | 25               | 0               | 9.69             |

Page 1 Of 4 MARANGU SECONDARY SCHOOL CSSC

| NUMBER     | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|------------|-------|------------------------------|-------------------|------------------|-----------------|------------------|
| Question 2 | 25    | Qualitative                  | 67                | 22               | 2               | 11.42            |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BIOLOGY      | 124    | 0        | 100    | 24     | 3 7500 | 69/107         | 43/64      | 22/34          |

GRADE: A=0; B=5; C=45; D=50; F=24;

| <u> </u>    | <del>,, -</del> |                                |                   |                  |                 |                  |
|-------------|-----------------|--------------------------------|-------------------|------------------|-----------------|------------------|
| 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                 | 124               | 8                | 0               | 3.74             |
| Question 2  | 6               | Transport of materials         | 124               | 6                | 0               | 2.91             |
| Question 3  | 9               | Coordination                   | 110               | 9                | 0               | 2.19             |
| Question 4  | 9               | A. Reproduction, B. Excrection | 122               | 5                | 0               | 0.92             |
| Question 5  | 9               | Coordination, Excrection       | 124               | 7.5              | 0               | 2.61             |
| Question 6  | 9               | A. Excrection, B. Movement     | 124               | 6                | 0               | 2.17             |
| Question 7  | 9               | Cell                           | 121               | 8                | 0               | 3.21             |
| Question 8  | 9               | Genetics                       | 116               | 9                | 0               | 1.85             |
| Question 9  | 15              | Evolution                      | 119               | 15               | 0               | 7.16             |
| Question 10 | 15              | Evolution                      | 71                | 12.5             | 0               | 2.17             |
| Question 11 | 15              | Reproduction                   | 32                | 15               | 0               | 6.94             |
| PAPER 2     | •               |                                | •                 |                  |                 |                  |
| Question 1  | 25              | Coordination, Classification   | 122               | 25               | 0               | 16.23            |
| Question 2  | 25              | Food test/Nutrition            | 122               | 25               | 2               | 16.13            |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| GEOGRAPHY    | 123    | 0        | 106    | 17     | 3.2927 | 93/107         | 52/64      | 27/34          |

GRADE: A=5; B=18; C=53; D=30; F=17;

| OILDE I A-0) | , ,   | 2-33, D-30, 1-17,              |                   |                  |                 |                  |
|--------------|-------|--------------------------------|-------------------|------------------|-----------------|------------------|
| NUMBER       | MARKS | TOPIC / QUESTION DESCRIPTION   | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
| Question 1   | 10    | Various topics                 | 123               | 10               | 0               | 4.80             |
| Question 2   | 9     | Wind action                    | 123               | 6                | 0               | 1.29             |
| Question 3   | 9     | Map reading and interpretation | 122               | 9                | 0               | 4.48             |
| Question 4   | 9     | Statistics                     | 121               | 9                | 0               | 3.00             |
| Question 5   | 9     | Elementary survey              | 123               | 9                | 0               | 5.72             |
| Question 6   | 9     | Research                       | 123               | 9                | 0               | 4.50             |
| Question 7   | 9     | Photograph                     | 123               | 9                | 0               | 6.59             |
| Question 8   | 9     | Soil                           | 122               | 9                | 0               | 5.75             |
| Question 9   | 15    | Mining industry                | 85                | 14               | 0               | 7.04             |
| Question 10  | 15    | Weather and Climate            | 58                | 14.5             | 1               | 9.07             |
| Question 11  | 15    | Human population               | 93                | 15               | 0               | 5.90             |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| CIVICS       | 124    | 0        | 114    | 10     | 3.1048 | 89/107         | 54/64      | 28/34          |

GRADE: A=9; B=19; C=56; D=30; F=10;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION                                     | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 1  | 10    | Various topics   | 124               | 10               | 2               | 6.44             |
| Question 2  | 6     | Globalization  | 124               | 6                | 0               | 2.69             |
| Question 3  | 9     | Democracy  | 124               | 9                | 0               | 1.96             |
| Question 4  | 9     | Promotion of life skills   | 124               | 9                | 0               | 3.42             |
| Question 5  | 9     | A. The Government of Tanzania, B.Social and economic development | 124               | 9                | 0               | 5.47             |
| Question 6  | 9     | Work and career development                                      | 124               | 9                | 0               | 5.98             |
| Question 7  | 9     | A. Culture, B.Behaviour and responsible decision                 | 124               | 9                | 0               | 5.72             |
| Question 8  | 9     | Culture  | 124               | 9                | 0               | 5.63             |
| Question 9  | 15    | Globaliszaation  | 112               | 12.5             | 0               | 8.16             |
| Question 10 | 15    | The Goverment of Tanzania  | 52                | 14               | 0               | 4.55             |
| Question 11 | 15    | Social and economic development                                  | 76                | 15               | 0               | 8.19             |

| SUBJECT NAME          | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|-----------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| LITERATURE IN ENGLISH | 101    | 0        | 88     | 13     | 3.4356 | 51/60          | 31/36      | 22/26          |

GRADE: A=0; B=13; C=44; D=31; F=13;

| NUMBER     | MARKS | TOPIC / QUESTION DESCRIPTION         | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|------------|-------|--------------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1 | 10    | Varioustopics                        | 101               | 8                | 1               | 4.01             |
| Question 2 | 6     | Written literature (Type of imagery) | 101               | 4                | 0               | 1.57             |

Page 2 Of 4 MARANGU SECONDARY SCHOOL CSSC

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION  | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 3  | 1 9   | Introduction to literature, Direfference between ordinary language and literary<br>language | 98                | 9                | 0               | 2.58             |
| Question 4  | 9     | Oral literature,Proverbs and difference literaryterms given from the descriptions           | 99                | 9                | 0               | 4.07             |
| Question 5  | 9     | Genies of literature (Drama, novels and petry)  | 101               | 9                | 0               | 5.52             |
| Question 6  | 9     | Importance of literature (function of literature)   | 101               | 7.5              | 0               | 3.81             |
| Question 7  | 9     | POETRY(Analys of poetry)  | 99                | 6                | 0               | 2.43             |
| Question 8  | 9     | Introduction to literature  | 96                | 9                | 0               | 4.39             |
| Question 9  | 15    | Appreciating and analysing novels   | 85                | 15               | 0               | 8.07             |
| Question 10 | 15    | Appreciating and analysing poetry   | 21                | 14               | 0               | 9.29             |
| Question 11 | 15    | Appreciating and analysing play   | 95                | 14               | 0               | 11.04            |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| KISWAHILI    | 124    | 0        | 73     | 51     | 4.3306 | 99/107         | 59/64      | 31/34          |

GRADE: A=0; B=0; C=10; D=63; F=51;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION          | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|---------------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1  | 10    | Mada mchangTungoanyiko                | 124               | 7                | 0               | 3.48             |
| Question 2  | 6     | Fasihi kwa ujumla                     | 124               | 6                | 0               | 2.06             |
| Question 3  | 9     | Matumizi ya Lugha                     | 124               | 7                | 0               | 2.94             |
| Question 4  | 9     | Uundaji wa maneno                     | 124               | 6                | 0               | 0.59             |
| Question 5  | 9     | Mawasiliano                           | 124               | 9                | 0               | 2.28             |
| Question 6  | 9     | Tungo                                 | 122               | 3.5              | 0               | 0.77             |
| Question 7  | 9     | maendeleo ya kiswahili                | 124               | 8                | 0               | 0.46             |
| Question 8  | 9     | Uhifadhi wa kazi za fasihi            | 124               | 9                | 0               | 0.93             |
| Question 9  | 15    | Uhakiki wa kazi za fasihi (DIWANI)    | 124               | 14               | 0               | 7.39             |
| Question 10 | 15    | Uhakiki wa kazi za Fasihi (RIWAYA)    | 83                | 15               | 7               | 12.52            |
| Question 11 | 15    | Uhakiki wa kazi za fasihi (TAMTHILIA) | 38                | 11               | 2               | 5.72             |

| SUBJECT NAME     | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| ENGLISH LANGUAGE | 123    | 0        | 83     | 40     | 4.1301 | 101/107        | 60/64      | 33/34          |

GRADE: A=0; B=0; C=24; D=59; F=40;

| GRADE : A=0; | _B=0; C: | =24; D=59; F=40;                               |                   |                  |                 |                  |
|--------------|----------|--|-------------------|------------------|-----------------|------------------|
| NUMBER       | MARKS    | TOPIC / QUESTION DESCRIPTION                   | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
| Question 1   | 10       | Various topics                                 | 123               | 10               | 1               | 5.59             |
| Question 2   | 6        | Talking about culture activities               | 123               | 6                | 0               | 2.64             |
| Question 3   | 9        | Direct speech and indirect speech              | 123               | 6                | 0               | 0.41             |
| Question 4   | 9        | Tenses and sentences                           | 122               | 9                | 0               | 1.04             |
| Question 5   | 9        | Using appropriated language, content and style | 123               | 9                | 0               | 2.86             |
| Question 6   | 9        | Family tree, family members, realationship     | 123               | 9                | 1               | 5.73             |
| Question 7   | 9        | Dictionary uses and vocabulary                 | 122               | 9                | 0               | 5.31             |
| Question 8   | 9        | Writing cards and messenges                    | 113               | 8                | 0               | 2.77             |
| Question 9   | 15       |  | 34                | 14               | 0               | 2.71             |
| Question 10  | 15       | Analysing Literary works-Two novels            | 102               | 15               | 0               | 4.37             |
| Question 11  | 15       | Analysing Literary works ( POETRY)             | 102               | 11               | 0               | 5.30             |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| HISTORY      | 123    | 0        | 60     | 63     | 4.3821 | 97/107         | 57/64      | 31/34          |

GRADE: A=0; B=1; C=14; D=45; F=63;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION   | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 1  | 10    | Various topics   | 123               | 9                | 1               | 4.65             |
| Question 2  | 6     | Africa in the International affairs  | 114               | 6                | 0               | 1.57             |
| Question 3  | 9     | Individual capitalism, Nationalism and Decolonization  | 117               | 9                | 0               | 3.04             |
| Question 4  | 9     | Early contacts between Africa and External World   | 108               | 9                | 0               | 3.33             |
| Question 5  |       | INTRODUCTION, Social and economic production in Pre-colonialism Africal, Colonial Administritive systems | 98                | 6                | 0               | 1.17             |
| Question 6  | 9     | Changes in post colonial Africa  | 87                | 9                | 0               | 1.52             |
| Question 7  | 9     | Africa in the International affairs  | 87                | 6                | 0               | 0.54             |
| Question 8  | 9     | Colonial economy   | 95                | 7.5              | 0               | 1.22             |
| Question 9  | 15    | Colonial social services   | 69                | 14               | 0               | 7.03             |
| Question 10 | 15    | Nationalism and Decolonialization  | 87                | 14               | 0               | 6.91             |
| Question 11 | 15    | Crises in the Capitalism system  | 88                | 13               | 0               | 7.27             |

| SUBJECT NAME      | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|-------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BASIC MATHEMATICS | 124    | 0        | 29     | 95     | 4.6371 | 74/107         | 45/64      | 22/34          |

GRADE: A=0; B=3; C=10; D=16; F=95;

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION               | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 1  | 6     | Numbers,Decimal and percentages            | 124               | 6                | 0               | 2.77             |
| Question 2  | 6     | Exponents, radicals and logarithms         | 124               | 6                | 0               | 0.92             |
| Question 3  | 6     | Sets, Probability                          | 124               | 4                | 0               | 1.01             |
| Question 4  | 6     | Vectors, coordinate geometry               | 124               | 6                | 0               | 1.12             |
| Question 5  | 6     | Areas and perimeters, similarities         | 124               | 4.5              | 0               | 0.54             |
| Question 6  | 6     | rates and variations                       | 124               | 6                | 0               | 1.50             |
| Question 7  | 6     | Ratio, profit and loss, accounts           | 124               | 6                | 0               | 1.08             |
| Question 8  | 6     | Sequence and series                        | 123               | 6                | 0               | 1.17             |
| Question 9  | 6     | Trigonometry ratio                         | 124               | 6                | 0               | 1.21             |
| Question 10 | 6     | Algebra I, QUADRATIC EQUATIONS             | 124               | 6                | 0               | 0.68             |
| Question 11 | 10    | Statstics, Circles                         | 124               | 10               | 0               | 2.33             |
| Question 12 | 10    | Earth as a sphere, Three dimension figures | 124               | 9                | 0               | 2.32             |
| Question 13 | 10    | Matrices and transformations               | 124               | 9                | 0               | 0.54             |
| Question 14 | 10    | Relations, Linear programming              | 123               | 8.5              | 0               | 1.83             |