

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

KANDOTO GIRLS SCIENCE SECONDARY SCHOOL FORM FOUR SUBJECTS PERFORMANCE REPORT - 2025

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| PHYSICS | 97 | 0 | 87 | 10 | 3.5155 | 45/104 | 26/63 | 9/15 |

GRADE: A=1; B=8; C=38; D=40; F=10;

| NUMBER | | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|----|--|-------------------|------------------|-----------------|------------------|
| PAPER 1 | | | | | | |
| Question 1 | 10 | Various topics | 97 | 9 | 0 | 5.11 |
| Question 2 | 6 | Physics of the Earth and its atmosphere | 97 | 6 | 0 | 3.71 |
| Question 3 | 9 | Light | 97 | 9 | 0 | 2.53 |
| Question 4 | 9 | Pressure and Equilibrium | 97 | 9 | 0 | 1.74 |
| Question 5 | 9 | Machines and Friction | 96 | 7 | 0 | 1.21 |
| Question 6 | 9 | Thermal expansion, Measurement of thermal energy | 97 | 7 | 0 | 1.88 |
| Question 7 | 9 | Physics of atom, Waves | 97 | 9 | 0 | 2.74 |
| Question 8 | 9 | Elementary Astronomy | 94 | 9 | 1.5 | 6.42 |
| Question 9 | 15 | Static electricity, Current electricity | 64 | 15 | 0 | 4.77 |
| Question 10 | 15 | Thermionic emission, Electronics | 61 | 15 | 0 | 4.93 |
| Question 11 | 15 | Electromagnetism | 66 | 12 | 0 | 4.51 |
| PAPER 2 | • | | • | | - | |
| Question 1 | 25 | Mechanics (Simple pendulum) | 97 | 25 | 0 | 18.52 |
| Question 2 | 25 | Current electricity | 97 | 24.5 | 0 | 15.26 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| CHEMISTRY | 97 | 0 | 97 | 0 | 2.5464 | 42/107 | 22/64 | 9/16 |

GRADE: A=10; B=28; C=55; D=4; F=0;

| GRADE : A=10 | J; D=20; | C=35; D=4; F=0; | | | | |
|--------------|----------|--|-------------------|------------------|-----------------|------------------|
| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
| PAPER 1 | | | | | | |
| Question 1 | 10 | | 97 | 9 | 1 | 4.78 |
| Question 2 | 6 | Air combustion, rusting and fire fighter | 97 | 6 | 0 | 4.75 |
| Question 3 | 9 | Acid, salt, Base | 97 | 9 | 0 | 6.12 |
| Question 4 | 9 | Atomic structure, Mole concept | 96 | 9 | 0 | 1.92 |
| Question 5 | 9 | Chemical equation, Electrolysis | 97 | 9 | 0 | 3.98 |
| Question 6 | 9 | Chemical kinetic | 97 | 9 | 0 | 3.93 |
| Question 7 | 9 | Atomic strucure | 97 | 9 | 0 | 4.73 |
| Question 8 | 9 | Organic chemistry | 97 | 6.5 | 0 | 1.50 |
| Question 9 | 15 | Pollution | 90 | 15 | 6 | 12.77 |
| Question 10 | 15 | Soil chemistry | 85 | 15 | 5 | 12.12 |
| Question 11 | 15 | Extraction of metal | 19 | 15 | 1.5 | 9.21 |
| PAPER 2 | | | | | | |
| Question 1 | 25 | Volumetric analysis | 97 | 24 | 1 | 15.06 |
| Question 2 | 25 | Qualitative | 97 | 25 | 9 | 21.46 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BIOLOGY | 97 | 0 | 97 | 0 | 2.2887 | 11/107 | 6/64 | 2/16 |

GRADE: A=17; B=37; C=41; D=2; F=0;

| NUMBER | | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|----|--------------------------------|-------------------|------------------|-----------------|------------------|
| PAPER 1 | • | | | | | |
| Question 1 | 10 | Various topics | 97 | 10 | 3 | 6.79 |
| Question 2 | 6 | Transport of materials | 97 | 6 | 1 | 4.40 |
| Question 3 | 9 | Coordination | 96 | 9 | 0 | 5.13 |
| Question 4 | 9 | A. Reproduction, B. Excrection | 97 | 9 | 0 | 3.53 |
| Question 5 | 9 | Coordination, Excrection | 96 | 9 | 0 | 5.54 |
| Question 6 | 9 | A. Excrection, B. Movement | 97 | 9 | 0 | 3.47 |
| Question 7 | 9 | Cell | 97 | 9 | 0 | 6.88 |
| Question 8 | 9 | Genetics | 94 | 7.5 | 0 | 3.76 |
| Question 9 | 15 | Evolution | 97 | 13.5 | 3 | 8.38 |
| Question 10 | 15 | Evolution | 17 | 11.5 | 0 | 4.06 |
| Question 11 | 15 | Reproduction | 76 | 15 | 2 | 8.07 |
| PAPER 2 | | | | | | |

Page 1 Of 3 KANDOTO GIRLS SCIENCE SECONDARY SCHOOL CSSC

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1 | 25 | Coordination, Classification | 97 | 25 | 12.2 | 20.80 |
| Question 2 | 25 | Food test/Nutrition | 97 | 25 | 17 | 22.44 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| GEOGRAPHY | 97 | 0 | 97 | 0 | 2.4330 | 42/107 | 22/64 | 8/16 |

GRADE: A=18; B=26; C=46; D=7; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Various topics | 97 | 10 | 1 | 6.27 |
| Question 2 | 9 | Wind action | 97 | 6 | 0 | 2.93 |
| Question 3 | 9 | Map reading and interpretation | 97 | 9 | 1 | 4.83 |
| Question 4 | 9 | Statistics | 97 | 8 | 0 | 4.20 |
| Question 5 | 9 | Elementary survey | 97 | 9 | 0 | 5.97 |
| Question 6 | 9 | Research | 97 | 9 | 0 | 5.99 |
| Question 7 | 9 | Photograph | 97 | 9 | 0 | 6.52 |
| Question 8 | 9 | Soil | 97 | 9 | 1.5 | 6.04 |
| Question 9 | 15 | Mining industry | 69 | 14.5 | 0 | 10.45 |
| Question 10 | 15 | Weather and Climate | 42 | 14.5 | 0 | 10.98 |
| Question 11 | 15 | Human population | 80 | 14 | 0 | 8.93 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| CIVICS | 97 | 0 | 97 | 0 | 1.6289 | 21/107 | 12/64 | 6/16 |

GRADE: A=51; B=32; C=13; D=1; F=0;

| | <u>, </u> | C-13) B-1) 1-0) | NO OF | HIGHEST | LOWEST | AVERAGE |
|-------------|---|--|----------|---------|--------|---------|
| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | STUDENTS | SCORE | SCORE | SCORE |
| Question 1 | 10 | Various topics | 97 | 10 | 4 | 7.28 |
| Question 2 | 6 | Globalization | 97 | 6 | 1 | 4.56 |
| Question 3 | 9 | Democracy | 97 | 9 | 0 | 5.94 |
| Question 4 | 9 | Promotion of life skills | 97 | 9 | 0 | 6.32 |
| Question 5 | 9 | A. The Government of Tanzania, B.Social and economic development | 97 | 9 | 1.5 | 6.21 |
| Question 6 | 9 | Work and career development | 97 | 9 | 3 | 8.59 |
| Question 7 | 9 | A. Culture, B.Behaviour and responsible decision | 97 | 9 | 2 | 7.21 |
| Question 8 | 9 | Culture | 97 | 9 | 1 | 6.28 |
| Question 9 | 15 | Globaliszaation | 89 | 14 | 7 | 11.35 |
| Question 10 | 15 | The Goverment of Tanzania | 33 | 15 | 1 | 9.47 |
| Question 11 | 15 | Social and economic development | 71 | 15 | 4 | 10.90 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| KISWAHILI | 97 | 0 | 95 | 2 | 3.2371 | 19/107 | 10/64 | 4/16 |

GRADE: A=0; B=3; C=70; D=22; F=2;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---------------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Mada mchangTungoanyiko | 97 | 7 | 1 | 3.39 |
| Question 2 | 6 | Fasihi kwa ujumla | 97 | 5 | 0 | 2.27 |
| Question 3 | 9 | Matumizi ya Lugha | 97 | 6 | 0 | 4.10 |
| Question 4 | 9 | Uundaji wa maneno | 97 | 7 | 0 | 1.53 |
| Question 5 | 9 | Mawasiliano | 96 | 8.5 | 0 | 3.44 |
| Question 6 | 9 | Tungo | 96 | 6.5 | 0 | 1.97 |
| Question 7 | 9 | maendeleo ya kiswahili | 96 | 8 | 0 | 3.26 |
| Question 8 | 9 | Uhifadhi wa kazi za fasihi | 90 | 8 | 0 | 3.32 |
| Question 9 | 15 | Uhakiki wa kazi za fasihi (DIWANI) | 97 | 15 | 0 | 13.12 |
| Question 10 | 15 | Uhakiki wa kazi za Fasihi (RIWAYA) | 76 | 15 | 6 | 12.84 |
| Question 11 | 15 | Uhakiki wa kazi za fasihi (TAMTHILIA) | 20 | 14 | 2 | 12.15 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| ENGLISH LANGUAGE | 97 | 0 | 97 | 0 | 2.5876 | 25/107 | 14/64 | 7/16 |

GRADE: A=7; B=30; C=56; D=4; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Various topics | 97 | 10 | 2 | 6.77 |
| Question 2 | 6 | Talking about culture activities | 97 | 6 | 0 | 4.54 |
| Question 3 | 9 | Direct speech and indirect speech | 97 | 9 | 0 | 4.31 |
| Question 4 | 9 | Tenses and sentences | 97 | 9 | 0 | 3.62 |
| Question 5 | 9 | Using appropriated language, content and style | 97 | 9 | 0 | 4.33 |
| Question 6 | 9 | Family tree, family members, realationship | 97 | 9 | 3 | 7.35 |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|-------------------------------------|-------------------|------------------|-----------------|------------------|
| Question 7 | 9 | Dictionary uses and vocabulary | 97 | 9 | 3 | 6.31 |
| Question 8 | 9 | Writing cards and messenges | 97 | 8 | 0 | 3.35 |
| Question 9 | 15 | | 74 | 15 | 5 | 12.14 |
| Question 10 | 15 | Analysing Literary works-Two novels | 43 | 15 | 4 | 9.97 |
| Question 11 | 15 | Analysing Literary works (POETRY) | 76 | 13 | 3 | 7.81 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| HISTORY | 97 | 0 | 91 | 6 | 3.2474 | 42/107 | 24/64 | 10/16 |

GRADE: A=3; B=10; C=50; D=28; F=6;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Various topics | 97 | 10 | 2 | 5.91 |
| Question 2 | 6 | Africa in the International affairs | 97 | 6 | 0 | 2.87 |
| Question 3 | 9 | Individual capitalism, Nationalism and Decolonization | 97 | 9 | 1 | 5.64 |
| Question 4 | 9 | Early contacts between Africa and External World | 97 | 9 | 0 | 5.12 |
| Question 5 | | INTRODUCTION, Social and economic production in Pre-colonialism Africal, Colonial Administritive systems | 97 | 9 | 0 | 5.63 |
| Question 6 | 9 | Changes in post colonial Africa | 95 | 9 | 0 | 1.82 |
| Question 7 | 9 | Africa in the International affairs | 96 | 6 | 0 | 0.82 |
| Question 8 | 9 | Colonial economy | 97 | 9 | 0 | 3.33 |
| Question 9 | 15 | Colonial social services | 88 | 14 | 0 | 10.58 |
| Question 10 | 15 | Nationalism and Decolonialization | 43 | 14 | 2 | 9.28 |
| Question 11 | 15 | Crises in the Capitalism system | 62 | 12.5 | 0 | 8.41 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|-------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BASIC MATHEMATICS | 97 | 0 | 58 | 39 | 3.9485 | 29/107 | 15/64 | 6/16 |

GRADE: A=3; B=7; C=21; D=27; F=39;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 1 | 6 | Numbers, Decimal and percentages | 97 | 6 | 0 | 3.54 |
| Question 2 | 6 | Exponents, radicals and logarithms | 97 | 6 | 0 | 2.31 |
| Question 3 | 6 | Sets, Probability | 97 | 4 | 0 | 1.61 |
| Question 4 | 6 | Vectors, coordinate geometry | 96 | 6 | 0 | 2.07 |
| Question 5 | 6 | Areas and perimeters, similarities | 97 | 6 | 0 | 1.06 |
| Question 6 | 6 | rates and variations | 97 | 6 | 0 | 2.75 |
| Question 7 | 6 | Ratio, profit and loss, accounts | 97 | 6 | 0 | 2.19 |
| Question 8 | 6 | Sequence and series | 97 | 6 | 0 | 2.28 |
| Question 9 | 6 | Trigonometry ratio | 97 | 6 | 0 | 3.11 |
| Question 10 | 6 | Algebra I, QUADRATIC EQUATIONS | 97 | 6 | 0 | 2.08 |
| Question 11 | 10 | Statstics, Circles | 97 | 10 | 0 | 4.26 |
| Question 12 | 10 | Earth as a sphere, Three dimension figures | 97 | 10 | 0 | 4.77 |
| Question 13 | 10 | Matrices and transformations | 97 | 10 | 0 | 1.56 |
| Question 14 | 10 | Relations, Linear programming | 97 | 8 | 0 | 2.42 |

Page 3 Of 3 KANDOTO GIRLS SCIENCE SECONDARY SCHOOL CSSC