



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

BETHANY SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2025

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| PHYSICS | 43 | 0 | 40 | 3 | 3.5581 | 47/104 | 28/63 | 10/15 |

GRADE : A=0; B=2; C=18; D=20; F=3;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|--|----------------|---------------|--------------|---------------|
| PAPER 1 | | | | | | |
| Question 1 | 10 | Various topics | 43 | 8 | 1 | 4.30 |
| Question 2 | 6 | Physics of the Earth and its atmosphere | 43 | 6 | 0 | 3.23 |
| Question 3 | 9 | Light | 43 | 9 | 0 | 4.23 |
| Question 4 | 9 | Pressure and Equilibrium | 43 | 9 | 0 | 1.91 |
| Question 5 | 9 | Machines and Friction | 43 | 6 | 0 | 2.27 |
| Question 6 | 9 | Thermal expansion, Measurement of thermal energy | 43 | 7 | 0 | 2.42 |
| Question 7 | 9 | Physics of atom, Waves | 43 | 9 | 0 | 1.63 |
| Question 8 | 9 | Elementary Astronomy | 43 | 9 | 0 | 6.93 |
| Question 9 | 15 | Static electricity, Current electricity | 38 | 12 | 2 | 5.34 |
| Question 10 | 15 | Thermionic emission, Electronics | 41 | 15 | 0 | 6.34 |
| Question 11 | 15 | Electromagnetism | 7 | 8 | 0 | 3.43 |
| PAPER 2 | | | | | | |
| Question 1 | 25 | Mechanics (Simple pendulum) | 43 | 25 | 3 | 18.58 |
| Question 2 | 25 | Current electricity | 43 | 17.5 | 4 | 10.15 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| CHEMISTRY | 43 | 0 | 43 | 0 | 1.9535 | 15/107 | 6/64 | 2/16 |

GRADE : A=16; B=13; C=14; D=0; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|--|----------------|---------------|--------------|---------------|
| PAPER 1 | | | | | | |
| Question 1 | 10 | | 43 | 9 | 2 | 5.60 |
| Question 2 | 6 | Air combustion, rusting and fire fighter | 43 | 6 | 1 | 4.30 |
| Question 3 | 9 | Acid, salt, Base | 43 | 9 | 3 | 6.42 |
| Question 4 | 9 | Atomic structure, Mole concept | 43 | 6 | 0 | 2.55 |
| Question 5 | 9 | Chemical equation, Electrolysis | 43 | 9 | 0 | 4.74 |
| Question 6 | 9 | Chemical kinetic | 43 | 8 | 0 | 3.84 |
| Question 7 | 9 | Atomic structure | 43 | 9 | 0 | 4.72 |
| Question 8 | 9 | Organic chemistry | 43 | 8.5 | 0 | 4.22 |
| Question 9 | 15 | Pollution | 39 | 15 | 2 | 11.56 |
| Question 10 | 15 | Soil chemistry | 43 | 15 | 7 | 12.93 |
| Question 11 | 15 | Extraction of metal | 3 | 15 | 14.5 | 14.83 |
| PAPER 2 | | | | | | |
| Question 1 | 25 | Volumetric analysis | 43 | 25 | 10.5 | 21.34 |
| Question 2 | 25 | Qualitative | 42 | 25 | 20 | 23.49 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BIOLOGY | 67 | 0 | 67 | 0 | 2.8955 | 34/107 | 22/64 | 7/16 |

GRADE : A=2; B=11; C=46; D=8; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|----------------|-------|-------------------------------|----------------|---------------|--------------|---------------|
| PAPER 1 | | | | | | |
| Question 1 | 10 | Various topics | 67 | 9 | 3 | 5.43 |
| Question 2 | 6 | Transport of materials | 66 | 6 | 2 | 3.42 |
| Question 3 | 9 | Coordination | 67 | 9 | 0 | 3.64 |
| Question 4 | 9 | A. Reproduction, B. Excretion | 67 | 9 | 0 | 1.93 |
| Question 5 | 9 | Coordination, Excretion | 67 | 6 | 0 | 1.04 |
| Question 6 | 9 | A. Excretion, B. Movement | 67 | 8 | 0 | 4.52 |
| Question 7 | 9 | Cell | 67 | 9 | 0 | 5.95 |
| Question 8 | 9 | Genetics | 67 | 7 | 0 | 0.75 |
| Question 9 | 15 | Evolution | 56 | 15 | 0 | 11.66 |
| Question 10 | 15 | Evolution | 26 | 15 | 0 | 11.90 |
| Question 11 | 15 | Reproduction | 53 | 14 | 0 | 7.05 |
| PAPER 2 | | | | | | |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 25 | Coordination, Classification | 67 | 20 | 6.5 | 15.23 |
| Question 2 | 25 | Food test/Nutrition | 67 | 25 | 9 | 20.46 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| GEOGRAPHY | 67 | 0 | 67 | 0 | 2.2090 | 33/107 | 15/64 | 6/16 |

GRADE : A=20; B=14; C=32; D=1; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Various topics | 67 | 10 | 3 | 5.90 |
| Question 2 | 9 | Wind action | 67 | 6 | 0 | 1.24 |
| Question 3 | 9 | Map reading and interpretation | 67 | 8 | 0 | 5.04 |
| Question 4 | 9 | Statistics | 67 | 9 | 0 | 5.06 |
| Question 5 | 9 | Elementary survey | 67 | 9 | 2 | 6.49 |
| Question 6 | 9 | Research | 67 | 9 | 0 | 5.95 |
| Question 7 | 9 | Photograph | 67 | 9 | 0 | 6.35 |
| Question 8 | 9 | Soil | 67 | 9 | 0 | 6.82 |
| Question 9 | 15 | Mining industry | 60 | 15 | 1 | 13.32 |
| Question 10 | 15 | Weather and Climate | 15 | 15 | 2 | 11.80 |
| Question 11 | 15 | Human population | 58 | 15 | 1 | 9.83 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| CIVICS | 67 | 0 | 67 | 0 | 2.0746 | 35/107 | 18/64 | 7/16 |

GRADE : A=23; B=18; C=24; D=2; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Various topics | 67 | 10 | 4 | 7.45 |
| Question 2 | 6 | Globalization | 66 | 6 | 0 | 3.29 |
| Question 3 | 9 | Democracy | 67 | 9 | 0 | 3.97 |
| Question 4 | 9 | Promotion of life skills | 67 | 9 | 0 | 3.84 |
| Question 5 | 9 | A. The Government of Tanzania, B.Social and economic development | 67 | 9 | 0 | 6.79 |
| Question 6 | 9 | Work and career development | 67 | 9 | 3 | 7.90 |
| Question 7 | 9 | A. Culture, B.Behaviour and responsible decision | 67 | 9 | 4 | 6.86 |
| Question 8 | 9 | Culture | 65 | 9 | 0 | 5.72 |
| Question 9 | 15 | Globaliszaation | 66 | 15 | 5 | 11.57 |
| Question 10 | 15 | The Government of Tanzania | 25 | 15 | 1.5 | 10.54 |
| Question 11 | 15 | Social and economic development | 42 | 15 | 1 | 11.80 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|-----------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| LITERATURE IN ENGLISH | 67 | 0 | 67 | 0 | 2.6567 | 25/60 | 14/36 | 7/9 |

GRADE : A=5; B=19; C=37; D=6; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Varioustopics | 67 | 8 | 1 | 4.84 |
| Question 2 | 6 | Written literature (Type of imagery) | 67 | 6 | 0 | 2.71 |
| Question 3 | 9 | Introduction to literature, Direference between ordinary language and litrary language | 67 | 9 | 0 | 4.78 |
| Question 4 | 9 | Oral literature,Proverbs and difference literaryterms given from the descriptions | 67 | 9 | 0 | 5.46 |
| Question 5 | 9 | Genies of literature (Drama, novels and petry) | 67 | 9 | 0 | 4.95 |
| Question 6 | 9 | Importance of literature (function of literature) | 67 | 9 | 0 | 6.07 |
| Question 7 | 9 | POETRY(Analys of poetry) | 67 | 6 | 0 | 2.92 |
| Question 8 | 9 | Introduction to literature | 65 | 9 | 0 | 8.07 |
| Question 9 | 15 | Appreciating and analysing novels | 40 | 14 | 1 | 9.54 |
| Question 10 | 15 | Appreciating and analysing poetry | 27 | 12 | 0 | 4.56 |
| Question 11 | 15 | Appreciating and analysing play | 65 | 14 | 4 | 12.82 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| KISWAHILI | 67 | 0 | 65 | 2 | 3.5672 | 41/107 | 22/64 | 7/16 |

GRADE : A=0; B=0; C=31; D=34; F=2;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Mada mchangTungoanyiko | 67 | 7 | 0 | 3.49 |
| Question 2 | 6 | Fasihi kwa ujumla | 67 | 5 | 0 | 2.93 |
| Question 3 | 9 | Matumizi ya Lugha | 67 | 7 | 0 | 2.56 |
| Question 4 | 9 | Uundaji wa maneno | 67 | 7.5 | 0 | 1.72 |
| Question 5 | 9 | Mawasiliano | 67 | 9 | 0 | 4.25 |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---------------------------------------|----------------|---------------|--------------|---------------|
| Question 6 | 9 | Tungo | 67 | 6.5 | 0 | 2.13 |
| Question 7 | 9 | maendeleo ya kiswahili | 67 | 5 | 0 | 1.04 |
| Question 8 | 9 | Uhifadhi wa kazi za fasihi | 67 | 9 | 0 | 2.15 |
| Question 9 | 15 | Uhakiki wa kazi za fasihi (DIWANI) | 67 | 15 | 0 | 12.25 |
| Question 10 | 15 | Uhakiki wa kazi za Fasihi (RIWAYA) | 45 | 15 | 6 | 11.71 |
| Question 11 | 15 | Uhakiki wa kazi za fasihi (TAMTHILIA) | 22 | 14 | 6 | 10.91 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| ENGLISH LANGUAGE | 67 | 0 | 67 | 0 | 2.3881 | 19/107 | 10/64 | 4/16 |

GRADE : A=6; B=29; C=32; D=0; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Various topics | 67 | 10 | 4 | 7.16 |
| Question 2 | 6 | Talking about culture activities | 67 | 6 | 0 | 4.66 |
| Question 3 | 9 | Direct speech and indirect speech | 67 | 9 | 0 | 2.06 |
| Question 4 | 9 | Tenses and sentences | 67 | 9 | 3 | 7.10 |
| Question 5 | 9 | Using appropriated language, content and style | 67 | 9 | 3 | 5.69 |
| Question 6 | 9 | Family tree, family members, realationship | 66 | 9 | 2.5 | 6.51 |
| Question 7 | 9 | Dictionary uses and vocabulary | 67 | 9 | 1.5 | 5.93 |
| Question 8 | 9 | Writing cards and messenges | 67 | 9 | 0 | 2.84 |
| Question 9 | 15 | | 15 | 15 | 8.5 | 13.30 |
| Question 10 | 15 | Analysing Literary works-Two novels | 57 | 15 | 5.5 | 11.01 |
| Question 11 | 15 | Analysing Literary works (POETRY) | 62 | 14 | 6 | 9.96 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| HISTORY | 67 | 0 | 63 | 4 | 3.0299 | 36/107 | 19/64 | 8/16 |

GRADE : A=4; B=14; C=29; D=16; F=4;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Various topics | 66 | 9 | 2 | 5.74 |
| Question 2 | 6 | Africa in the International affairs | 61 | 6 | 1 | 2.54 |
| Question 3 | 9 | Individual capitalism, Nationalism and Decolonization | 66 | 9 | 0.5 | 6.02 |
| Question 4 | 9 | Early contacts between Africa and External World | 47 | 9 | 1.5 | 5.73 |
| Question 5 | 9 | INTRODUCTION, Social and economic production in Pre-colonialism Africal, Colonial Administritive systems | 58 | 9 | 0.5 | 3.70 |
| Question 6 | 9 | Changes in post colonial Africa | 44 | 9 | 0.5 | 4.31 |
| Question 7 | 9 | Africa in the International affairs | 48 | 9 | 1 | 3.90 |
| Question 8 | 9 | Colonial economy | 41 | 9 | 1 | 5.01 |
| Question 9 | 15 | Colonial social services | 39 | 14.5 | 5 | 12.01 |
| Question 10 | 15 | Nationalism and Decolonialization | 42 | 15 | 6 | 12.50 |
| Question 11 | 15 | Crises in the Capitalism system | 53 | 14.5 | 2.5 | 9.62 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| COMMERCE | 24 | 0 | 24 | 0 | 2.9583 | 18/53 | 9/34 | 4/10 |

GRADE : A=1; B=3; C=16; D=4; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--------------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Various topics | 24 | 7 | 2 | 4.17 |
| Question 2 | 6 | International trade | 24 | 5 | 0 | 1.38 |
| Question 3 | 9 | Various topics | 24 | 7.5 | 0 | 2.19 |
| Question 4 | 9 | Various topics | 24 | 7.5 | 1.5 | 5.19 |
| Question 5 | 9 | Warehousing and store administration | 24 | 8 | 1 | 2.83 |
| Question 6 | 9 | Demang and Supply | 23 | 7 | 0 | 2.37 |
| Question 7 | 9 | Business units | 24 | 9 | 1 | 5.28 |
| Question 8 | 9 | Finance | 23 | 9 | 1.8 | 6.53 |
| Question 9 | 15 | International trade | 8 | 15 | 1 | 12.25 |
| Question 10 | 15 | Taxation | 19 | 15 | 9 | 12.58 |
| Question 11 | 15 | Finance | 21 | 15 | 7.5 | 13.14 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|-------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BASIC MATHEMATICS | 67 | 0 | 29 | 38 | 4.2537 | 39/107 | 19/64 | 8/16 |

GRADE : A=1; B=6; C=6; D=16; F=38;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|---------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 6 | Numbers,Decimal and percentages | 67 | 6 | 0 | 3.00 |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|----------------|---------------|--------------|---------------|
| Question 2 | 6 | Exponents, radicals and logarithms | 67 | 6 | 0 | 2.37 |
| Question 3 | 6 | Sets, Probability | 67 | 6 | 0 | 1.19 |
| Question 4 | 6 | Vectors, coordinate geometry | 67 | 6 | 0 | 0.95 |
| Question 5 | 6 | Areas and perimeters, similarities | 67 | 4.5 | 0 | 1.43 |
| Question 6 | 6 | rates and variations | 66 | 6 | 0 | 2.40 |
| Question 7 | 6 | Ratio, profit and loss, accounts | 67 | 6 | 0 | 2.75 |
| Question 8 | 6 | Sequence and series | 67 | 6 | 0 | 1.36 |
| Question 9 | 6 | Trigonometry ratio | 67 | 6 | 0 | 1.94 |
| Question 10 | 6 | Algebra I, QUADRATIC EQUATIONS | 67 | 6 | 0 | 1.36 |
| Question 11 | 10 | Statistics, Circles | 67 | 10 | 0 | 5.00 |
| Question 12 | 10 | Earth as a sphere, Three dimension figures | 67 | 8 | 0 | 3.03 |
| Question 13 | 10 | Matrices and transformations | 67 | 10 | 0 | 1.07 |
| Question 14 | 10 | Relations, Linear programming | 67 | 10 | 0 | 2.76 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BOOK KEEPING | 23 | 0 | 22 | 1 | 3.1739 | 22/53 | 10/34 | 3/10 |

GRADE : A=2; B=2; C=10; D=8; F=1;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|------------------------------|----------------|---------------|--------------|---------------|
| Question 1 | 10 | Various topics | 23 | 8 | 2 | 4.91 |
| Question 2 | 5 | Government account | 23 | 5 | 0 | 2.91 |
| Question 3 | 10 | Government account | 22 | 8 | 0 | 3.50 |
| Question 4 | 10 | Double entry | 23 | 9 | 3 | 6.43 |
| Question 5 | 10 | Single entry | 23 | 10 | 0 | 5.35 |
| Question 6 | 10 | Bank Reconciliation | 23 | 10 | 0 | 4.17 |
| Question 7 | 15 | departmental | 23 | 15 | 5 | 8.28 |
| Question 8 | 15 | Manufacturing | 23 | 15 | 6 | 9.43 |
| Question 9 | 15 | Year end adjustment | 23 | 14.5 | 0 | 4.28 |