

CHRISTIAN SOCIAL SERVICES COMMISSION

An Ecumenical Body of Tanzania Episcopal Conference and Christian Council of Tanzania CSSC - Southern Zone Office, P.O. Box 325, Mbeya, Tanzania

FORM FOUR CSSC JOINT EXAMINATION - 2025

KAENGESA SEMINARY FORM FOUR SUBJECTS PERFORMANCE REPORT - 2025

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| PHYSICS | 17 | 0 | 17 | 0 | 3.1765 | 19/59 | 1/4 | Grade C (Good) |

GRADE: A=0; B=0; C=14; D=3; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| PAPER 1 | | | | | | |
| Question 1 | 10 | Various topics | 17 | 8 | 2 | 4.53 |
| Question 2 | 6 | Archimedes principle and law of flotation | 17 | 6 | 3 | 5.06 |
| Question 3 | 9 | Waves | 17 | 7 | 0 | 1.41 |
| Question 4 | 9 | Friction, motion in straight line, application of vectors | 17 | 0 | 0 | 0.00 |
| Question 5 | 9 | Forces in equilibrium, simple machine | 17 | 9 | 0 | 5.06 |
| Question 6 | 9 | Transfer of thermal energy, light | 17 | 9 | 0 | 2.18 |
| Question 7 | 9 | Current electricity | 17 | 0.5 | 0 | 0.03 |
| Question 8 | 9 | Waves, geophysics | 17 | 1 | 0 | 0.21 |
| Question 9 | 15 | Radioactivity (physics of the atom), Thermionic emission, electronics | 14 | 9 | 3 | 6.43 |
| Question 10 | 15 | Electromagnetism | 17 | 13.5 | 1 | 8.44 |
| Question 11 | 15 | Waves | 3 | 0 | 0 | 0.00 |
| PAPER 2 | - | | | | = | |
| Question 1 | 25 | Force in equilibrium | 17 | 23.5 | 18 | 22.09 |
| Question 2 | 25 | Light (Reflection of light) | 17 | 23 | 16.5 | 20.50 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| CHEMISTRY | 17 | 0 | 16 | 1 | 3.7647 | 27/59 | 1/4 | Grade D (Satisfactory) |

GRADE: A=0; B=0; C=5; D=11; F=1;

| O.L | <u> </u> | J, D-11, 1-1, | | | | |
|-------------|----------|--|-------------------|------------------|-----------------|------------------|
| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
| PAPER 1 | | | - | | | |
| Question 1 | 10 | Various topics | 17 | 7 | 1 | 4.65 |
| Question 2 | 6 | Heat sources and flames | 17 | 6 | 2 | 3.82 |
| Question 3 | 9 | Heat sources and flames | 14 | 6 | 0 | 0.64 |
| Question 4 | 9 | Fuel and energy | 13 | 4 | 0 | 2.15 |
| Question 5 | 9 | Moles concept | 17 | 6 | 0 | 1.82 |
| Question 6 | 9 | Chemical kinetic, equilibrium and energetic | 17 | 3 | 0 | 0.88 |
| Question 7 | 9 | Electrolysis | 17 | 0 | 0 | 0.00 |
| Question 8 | 9 | Organic chemistry | 14 | 5 | 0 | 0.79 |
| Question 9 | 15 | Compound of metals and moles concept | 9 | 3 | 0 | 1.89 |
| Question 10 | 15 | Empirical formula and organic chemistry | 11 | 7 | 0 | 4.55 |
| Question 11 | 15 | Volumetric analysis | 14 | 4 | 1 | 2.71 |
| PAPER 2 | • | | - | • | | |
| Question 1 | 25 | Volumetric analysis | 17 | 25 | 7 | 19.03 |
| Question 2 | 25 | Chemical kinetics equilibrium and energetic / qualitative analysis | 17 | 25 | 17 | 20.74 |
| | | | | | | |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| BIOLOGY | 37 | 0 | 37 | 0 | 3.1081 | 23/59 | 1/4 | Grade C (Good) |

GRADE: A=0; B=2; C=29; D=6; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| PAPER 1 | | | | | | |
| Question 1 | 10 | Various topics | 37 | 8 | 2 | 5.32 |
| Question 2 | 6 | Reproduction | 37 | 6 | 0 | 2.22 |
| Question 3 | 9 | Gaseous exchange, respiration, growth and transportation of material | 37 | 6 | 0 | 2.11 |
| Question 4 | 9 | Classification | 34 | 7 | 0 | 0.94 |
| Question 5 | 9 | Classification | 37 | 8.5 | 3 | 5.76 |
| Question 6 | 9 | Classification | 37 | 8 | 0 | 1.00 |
| Question 7 | 9 | Nutrition and gaseous exchange | 37 | 8 | 0 | 2.57 |
| Question 8 | 9 | Genetics | 37 | 9 | 0 | 5.05 |
| Question 9 | 15 | Organic evolution | 30 | 11 | 0 | 3.37 |
| Question 10 | 15 | Balance of nature | 7 | 0 | 0 | 0.00 |

KAENGESA SEMINARY Page 1 Of 4 CSSC

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE | |
|-------------|-------|------------------------------|-------------------|------------------|-----------------|------------------|--|
| Question 11 | 15 | Growth | 34 | 9.5 | 2 | 5.53 | |
| PAPER 2 | | | | | | | |
| Question 1 | 25 | Coordination | 37 | 24 | 15.5 | 19.74 | |
| Question 2 | 25 | Classification | 37 | 25 | 18.5 | 23.18 | |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| GEOGRAPHY | 37 | 0 | 29 | 8 | 4.1351 | 26/59 | 2/4 | Grade D (Satisfactory) |

GRADE: A=0; B=0; C=3; D=26; F=8;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---------------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Various topics | 37 | 5 | 0 | 2.59 |
| Question 2 | 6 | Forces that affect the Earth | 37 | 5 | 0 | 0.92 |
| Question 3 | 9 | Map reading and interpretation | 36 | 4 | 0 | 1.67 |
| Question 4 | 9 | Statistics | 37 | 6.5 | 0.5 | 2.84 |
| Question 5 | 9 | Introduction to research | 36 | 4.5 | 0 | 0.90 |
| Question 6 | 9 | Surveying | 37 | 5.5 | 0 | 3.85 |
| Question 7 | 9 | Soil | 32 | 8 | 0 | 3.00 |
| Question 8 | 9 | Photograph reading and interpretation | 37 | 8 | 0 | 2.05 |
| Question 9 | 15 | Human population | 34 | 12 | 0 | 8.16 |
| Question 10 | 15 | Sustainable use of energy | 24 | 14 | 1 | 9.27 |
| Question 11 | 15 | Agriculture | 16 | 13 | 0 | 7.50 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| CIVICS | 37 | 0 | 32 | 5 | 3.7838 | 25/59 | 1/4 | Grade D (Satisfactory) |

GRADE: A=0; B=0; C=13; D=19; F=5;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Various topics | 37 | 5 | 1 | 3.32 |
| Question 2 | 6 | Life skills | 37 | 3 | 0 | 1.43 |
| Question 3 | 9 | Social and economic development | 37 | 6 | 0 | 1.77 |
| Question 4 | 9 | Globalization | 36 | 8 | 0 | 4.36 |
| Question 5 | 9 | Cross-cutting issues | 37 | 8 | 1 | 5.84 |
| Question 6 | 9 | Culture | 36 | 9 | 0 | 3.76 |
| Question 7 | 9 | Democracy | 33 | 5.5 | 0 | 1.27 |
| Question 8 | 9 | Peverty, Government of United Republic of Tanzania | 37 | 7 | 0 | 4.11 |
| Question 9 | 15 | Culture | 36 | 14 | 1 | 9.79 |
| Question 10 | 15 | Globalisation | 15 | 14.5 | 0 | 10.30 |
| Question 11 | 15 | Life skills | 15 | 12.5 | 0 | 1.67 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|-----------------|--------|----------|--------|--------|--------|----------------|------------|---------------------|
| FRENCH LANGUAGE | 14 | 0 | 14 | 0 | 2.4286 | 1/2 | 1/1 | Grade B (Very Good) |

GRADE: A=2; B=4; C=8; D=0; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Various topics | 14 | 7 | 2 | 3.86 |
| Question 2 | 6 | Tenses | 14 | 5 | 1 | 3.50 |
| Question 3 | 9 | Understanding written documents | 14 | 9 | 4.5 | 7.07 |
| Question 4 | 9 | Introducing oneself | 14 | 9 | 4.5 | 5.64 |
| Question 5 | 9 | Tenses and vocabularies | 14 | 9 | 0.5 | 7.36 |
| Question 6 | 9 | Pronouns and con-suctions | 14 | 8 | 2 | 5.29 |
| Question 7 | 9 | Singular and plural | 14 | 9 | 3 | 6.21 |
| Question 8 | 9 | Adjectives | 14 | 5 | 0 | 2.14 |
| Question 9 | 15 | Expressing opinions | 14 | 13 | 5 | 9.21 |
| Question 10 | 15 | Letter writing | 0 | 0 | 0 | 0.00 |
| Question 11 | 15 | Essay writing | 13 | 12 | 4 | 8.77 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|-----------------------|--------|----------|--------|--------|--------|----------------|------------|------------------------|
| LITERATURE IN ENGLISH | 20 | 0 | 18 | 2 | 3.7500 | 14/35 | 1/4 | Grade D (Satisfactory) |

GRADE: A=0; B=0; C=7; D=11; F=2;

| GRADE . A-U, | B-0, C | -/, D-11, F-2, | | | | |
|--------------|--------|---|-------------------|------------------|-----------------|------------------|
| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
| Question 1 | 10 | Various topics | 20 | 8 | 3 | 5.30 |
| Question 2 | 6 | Poetry analysis / appreciating and analyzing poetry | 20 | 4 | 1 | 2.45 |
| Question 3 | 9 | Various topics | 20 | 6 | 1 | 3.63 |
| Question 4 | 9 | Appreciating and analyzing poems / poetry | 20 | 6 | 3 | 4.23 |

Page 2 Of 4 KAENGESA SEMINARY CSSC

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 5 | 9 | Theories of literature | 20 | 9 | 0 | 4.03 |
| Question 6 | 9 | Analyzing plays (element of plays) | 20 | 9 | 1.5 | 6.90 |
| Question 7 | 9 | Theories of literature | 18 | 4 | 2 | 3.11 |
| Question 8 | 9 | Theories of literature (oral literature) | 19 | 8 | 0 | 5.55 |
| Question 9 | 15 | Appreciating and analyzing plays | 17 | 11 | 0 | 6.94 |
| Question 10 | 15 | Appreciating and analyzing novels and short stories | 8 | 9 | 0 | 1.63 |
| Question 11 | 15 | Appreciating and analyzing poetry | 5 | 2 | 0 | 0.60 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| KISWAHILI | 37 | 0 | 11 | 26 | 4.7027 | 44/59 | 2/4 | Grade F (Fail) |

GRADE: A=0; B=0; C=0; D=11; F=26;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Mada mbalimbali | 37 | 6 | 1 | 2.89 |
| Question 2 | 6 | Aina za maneno na matumizi ya kamusi | 37 | 4 | 0 | 1.84 |
| Question 3 | 9 | Ngeli za nomino, fasihi simulizi, uundaji wa maneno | 37 | 3 | 0 | 1.23 |
| Question 4 | 9 | Matumizi ya lugha | 37 | 8 | 0 | 3.68 |
| Question 5 | 9 | Maendeleo ya kiswahili | 35 | 8 | 0 | 4.50 |
| Question 6 | 9 | Maendeleo ya lugha ya kiswahili | 34 | 4.5 | 0 | 0.59 |
| Question 7 | 9 | Kukua na kuenea kwa lugha ya kiswahili enzi za maingereza na baada ya uhuru | 35 | 4 | 0 | 0.34 |
| Question 8 | 9 | Uhakiki wa fasihi andishi (riwaya) | 37 | 5.5 | 0 | 1.61 |
| Question 9 | 15 | Uhakiki wa fasihi andishi (diwani) | 18 | 11 | 0 | 3.94 |
| Question 10 | 15 | Uhakiki wa fasihi andishi (tamthiliya) | 35 | 13 | 0 | 4.94 |
| Question 11 | 15 | Uhakiki wa fasihi andishi (riwaya) | 18 | 10 | 1 | 5.17 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|------------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| ENGLISH LANGUAGE | 37 | 0 | 37 | 0 | 3.5946 | 32/59 | 1/4 | Grade C (Good) |

GRADE: A=0; B=0; C=15; D=22; F=0;

| | | -15, 0-22, 1-0, | | | | |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
| Question 1 | 10 | Various topics | 37 | 6 | 2 | 3.73 |
| Question 2 | 6 | Expressing family relation and occupations | 37 | 5 | 1 | 3.05 |
| Question 3 | 9 | Asking for services | 37 | 8.5 | 3 | 6.04 |
| Question 4 | 9 | Parts of speech | 37 | 7 | 0 | 3.46 |
| Question 5 | 9 | Parts of speech | 37 | 7.5 | 0 | 2.16 |
| Question 6 | 9 | Various topics | 37 | 6 | 1.5 | 2.65 |
| Question 7 | 9 | Dictionary use | 36 | 9 | 1 | 7.72 |
| Question 8 | 9 | Writing using appropriate language | 37 | 8 | 0 | 4.92 |
| Question 9 | 15 | Analysis of literary works | 9 | 9 | 0 | 3.00 |
| Question 10 | 15 | Analysis of literary works | 31 | 11 | 0 | 5.68 |
| Question 11 | 15 | Analysis of literary works | 28 | 13 | 0 | 5.68 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| HISTORY | 37 | 0 | 37 | 0 | 3.0811 | 17/59 | 1/4 | Grade C (Good) |

GRADE: A=0; B=1; C=32; D=4; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Various topics | 37 | 6 | 0 | 3.76 |
| Question 2 | 6 | Colonial economy | 37 | 6 | 2 | 4.46 |
| Question 3 | 9 | Colonial economy, sources of history, economic development in pre-colonial in Africa | 37 | 6 | 0 | 1.34 |
| Question 4 | 9 | Establishment of colonialism | 37 | 9 | 5 | 6.91 |
| Question 5 | 9 | Interaction among people of Africa | 37 | 8 | 0 | 2.57 |
| Question 6 | 9 | Colonial economy | 37 | 8 | 1 | 5.77 |
| Question 7 | 9 | Establishment of colonialism | 37 | 9 | 6 | 8.92 |
| Question 8 | 9 | Establishment of colonialism | 37 | 8 | 2 | 5.11 |
| Question 9 | 15 | Colonial economy | 37 | 12.5 | 4.5 | 9.12 |
| Question 10 | 15 | Colonial administrative systems | 7 | 9.5 | 0 | 3.57 |
| Question 11 | 15 | Africa after independence (Changes in different sectors after independence) | 27 | 10 | 0 | 5.15 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|-------------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| BASIC MATHEMATICS | 37 | 0 | 1 | 36 | 4.9730 | 27/59 | 2/4 | Grade F (Fail) |

GRADE: A=0; B=0; C=0; D=1; F=36;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 1 | 9 | Number, fraction, decimal and approximation | 37 | 8 | 0 | 2.16 |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 2 | 6 | Exponent, logarithm, radical | 32 | 2 | 0 | 0.53 |
| Question 3 | 6 | Set, probability | 28 | 3 | 0 | 1.36 |
| Question 4 | 6 | Coordinate geometry, vector | 31 | 3 | 0 | 0.55 |
| Question 5 | 3 | Area and perimeter | 23 | 3 | 0 | 0.43 |
| Question 6 | 6 | Rate and variation, ratio | 23 | 3 | 0 | 1.00 |
| Question 7 | 6 | Ratio, profit and loss, simple inerest, account | 17 | 0 | 0 | 0.00 |
| Question 8 | 6 | Sequence and series | 18 | 1 | 0 | 0.17 |
| Question 9 | 6 | Trigonometry ratio | 20 | 3 | 0 | 0.80 |
| Question 10 | 6 | Quaratic equation, algebra | 20 | 2 | 0 | 0.35 |
| Question 11 | 10 | Statistics, circle | 33 | 8 | 0 | 2.94 |
| Question 12 | 10 | Sphere, dimensions | 32 | 8 | 0 | 1.17 |
| Question 13 | 10 | Matrix and transformation | 25 | 5 | 0 | 0.78 |
| Question 14 | 10 | Function, linear programming | 21 | 5 | 0 | 1.29 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|-----------------|--------|----------|--------|--------|--------|----------------|------------|-------------------|
| BIBLE KNOWLEDGE | 37 | 0 | 37 | 0 | 2.7297 | 12/35 | 1/4 | Grade C (Good) |

GRADE: A=0; B=12; C=23; D=2; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 1 | 20 | Various topics | 37 | 16 | 7 | 11.32 |
| Question 2 | 5 | The book of judges | 37 | 2 | 0 | 0.41 |
| Question 3 | 9 | The book of numbers | 37 | 8 | 1 | 5.35 |
| Question 4 | 9 | The book of Acts of Apostles | 36 | 9 | 4 | 7.61 |
| Question 5 | 9 | The book of Matthew (Sermon on the mountain) | 1 | 0 | 0 | 0.00 |
| Question 6 | 9 | The book of Matthew (Parables) | 17 | 9 | 0 | 6.29 |
| Question 7 | 9 | Jewish institutions / sects / Parties | 23 | 7 | 1 | 4.17 |
| Question 8 | 9 | The gospel of Luke (Jesus public, ministry in Jerusalem and might works in Jerusalem) | 24 | 9 | 0 | 5.25 |
| Question 9 | 9 | Synoptic gospels (Parable) | 21 | 9 | 3 | 7.14 |
| Question 10 | 9 | The gospel of Luke | 24 | 9 | 0 | 6.67 |
| Question 11 | 15 | The book of Acts of Apostles (Second missionary journey) | 36 | 15 | 4 | 10.14 |
| Question 12 | 15 | Israelites under the leadership of Moses (Exodus, Numbers) | 35 | 13 | 5 | 8.86 |
| Question 13 | 15 | Israelites under the leadership of Joshua (Conquering of the city of AI) | 3 | 7 | 2 | 3.67 |

Page 4 Of 4 KAENGESA SEMINARY CSSC