## CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC) SOUTHERN ZONE FORM FOUR JOINT EXAMINATIONS - 2023

## ST. ANSELM SECONDARY SCHOOL FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

| SUBJECT NAM | 1E        |   | REGIST | WITHHELD | PASSED | FAILED        | GPA    | OVERA            | LL / RANK       | <b>REG / RANK</b> |
|-------------|-----------|---|--------|----------|--------|---------------|--------|------------------|-----------------|-------------------|
| PHYSICS     |           |   | 61     | 0        | 59     | 2             | 3.6066 | 1                | L0/54           | 2/13              |
| GRADE : A=0 | : B=1: C= | =24; D=34; F=2;                                   |        |          |        |               |        | -                |                 |                   |
| NUMBER      | MARKS     | TOPIC / QUESTION DESCRIPTION                      |        |          |        | NO (<br>STUDE | -      | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE  |
| PAPER 1     |           | •   |        |          |        |               |        |                  |                 |                   |
| Question 1  | 10        | Various Topic                                     |        |          |        | 61            |        | 7                | 1               | 3.00              |
| Question 2  | 6         | Elementary Astronomy                              |        |          |        | 61            |        | 6                | 2               | 4.49              |
| Question 3  | 9         | Light   |        |          |        | 60            | )      | 2                | 0               | 0.27              |
| Question 4  | 9         | Fraction and Machine                              |        |          |        | 61            |        | 8                | 0               | 1.00              |
| Question 5  | 9         | Radioactivity and Electromagnetic                 |        |          |        | 59            | )      | 9                | 0               | 2.53              |
| Question 6  | 9         | Pressure, Thermal expansion and Thermostatic em   | ission |          |        | 61            |        | 2.5              | 0               | 0.47              |
| Question 7  | 9         | Heat transfer                                     |        |          |        | 60            | )      | 7                | 0               | 3.32              |
| Question 8  | 9         | Density and Archimedes principle and Law of float |        |          |        | 60            | )      | 6                | 0               | 2.74              |
| Question 9  | 15        | Electrostatic, Electronics , Light                |        |          |        | 58            | 3      | 11               | 0               | 4.09              |
| Question 10 | 15        | Waves   |        |          |        | 48            | 3      | 11               | 0               | 5.19              |
| Question 11 | 15        | Current Electricity                               |        |          |        | 19            | )      | 10               | 0               | 2.16              |
| PAPER 2     | •         | •   |        |          |        | -             |        |                  | •               | •                 |
| Question 1  | 25        | mechanics   |        |          |        | 61            |        | 23.5             | 10              | 20.02             |
| Question 2  | 25        | current electricity                               |        |          |        | 61            |        | 24               | 13.5            | 19.57             |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | <b>REG / RANK</b> |
|--------------|--------|----------|--------|--------|--------|----------------|-------------------|
| CHEMISTRY    | 61     | 0        | 61     | 0      | 2.1639 | 11/54          | 2/13              |

## GRADE : A=14; B=23; C=24; D=0; F=0;

| GRADE . A-1 | <u>+, D-23,</u> | C-24, D-0, F-0,   | -                 |                  |                 |                  |
|-------------|-----------------|---|-------------------|------------------|-----------------|------------------|
| NUMBER      | MARKS           | TOPIC / QUESTION DESCRIPTION                                  | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
| PAPER 1     |                 |   |                   |                  |                 |                  |
| Question 1  | 10              | Various Topic   | 61                | 8                | 3               | 5.89             |
| Question 2  | 6               | Laboratory Techniques and safety measurement, First Aid       | 61                | 6                | 0               | 2.67             |
| Question 3  | 9               | Various Topic   | 60                | 8                | 1               | 5.72             |
| Question 4  | 9               | Gases: hydrogen, Oxygen , Chemical kinematics and equilibrium | 61                | 9                | 0               | 3.74             |
| Question 5  | 9               | Chemical kinematics and equilibrium                           | 61                | 7                | 0               | 3.90             |
| Question 6  | 9               | Temporary and Permanent hardness of water                     | 61                | 9                | 0               | 5.34             |
| Question 7  | 9               | Electrolysis, chemical equations                              | 60                | 9                | 1               | 5.08             |
| Question 8  | 9               | Organic chemistry Compound                                    | 60                | 9                | 0               | 4.95             |
| Question 9  | 15              | Extraction of metals (Iron )                                  | 9                 | 12               | 2               | 6.61             |
| Question 10 | 15              | Soil Chemistry  | 60                | 15               | 9               | 13.10            |
| Question 11 | 15              | Pollution   | 53                | 15               | 9               | 11.68            |
| PAPER 2     |                 |   |                   |                  |                 |                  |
| Question 1  | 25              | Volumetric analysis   | 61                | 25               | 8               | 17.98            |
| Question 2  | 25              | Rate of reaction ( chemical kinetics )                        | 61                | 25               | 13              | 20.89            |
|             |                 |   |                   |                  |                 |                  |

| SUBJECT NAM  | 1E      |  | REGIST | WITHHELD | PASSED | FAILED   | GPA    | OVERA            | LL / RANK       | REG / RANK       |
|--------------|---------|--|--------|----------|--------|----------|--------|------------------|-----------------|------------------|
| BIOLOGY      |         |  | 61     | 0        | 61     | 0        | 2.4754 |                  | 8/54            | 2/13             |
| GRADE : A=6; | B=20; C | C=35; D=0; F=0;                              |        |          |        |          |        |                  |                 |                  |
| NUMBER       | MARKS   | TOPIC / QUESTION DESCRIPTION                 |        |          |        | NO STUDE | -      | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
| PAPER 1      |         |  |        |          |        |          | -      |                  |                 |                  |
| Question 1   | 10      | Various topic                                |        |          |        | 61       |        | 10               | 3               | 7.02             |
| Question 2   | 6       | Nutrition                                    |        |          |        | 61       |        | 6                | 2               | 4.90             |
| Question 3   | 9       | Transportation of materials in living things |        |          |        | 61       |        | 9                | 0               | 7.69             |
| Question 4   | 9       | Reproduction                                 |        |          |        | 60       | )      | 9                | 1               | 5.65             |
| Question 5   | 9       | Safety in our environment                    |        |          |        | 61       |        | 9                | 4.5             | 8.47             |
| Question 6   | 9       | Regulation, Organic evolution                |        |          |        | 61       |        | 9                | 0               | 4.07             |
| Question 7   | 9       | Growth                                       |        |          |        | 61       |        | 6                | 0               | 3.34             |
| Question 8   | 9       | Genetics of Evolution                        |        |          |        | 61       |        | 8                | 0               | 3.98             |
| Question 9   | 15      | Growth                                       |        |          |        | 56       | 5      | 15               | 3.5             | 10.62            |
| Question 10  | 15      | Classification of living things              |        |          |        | 30       | )      | 15               | 0               | 8.93             |
| Question 11  | 15      | Health, immunity and infections              |        |          |        | 38       | 3      | 15               | 2               | 11.71            |

| NUMBER     | MARKS | TOPIC / QUESTION DESCRIPTION    | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|------------|-------|---------------------------------|-------------------|------------------|-----------------|------------------|
| PAPER 2    |       |                                 |                   |                  |                 |                  |
| Question 1 | 25    | Nutrition                       | 61                | 17.5             | 2               | 8.21             |
| Question 2 | 25    | classification of living things | 61                | 25               | 15.5            | 20.70            |

| SUBJECT NAM  | IE      |   | REGIST | WITHHELD | PASSED | FAILED      | GP/   | OVER             | ALL / RANK      | REG / RANK       |
|--------------|---------|---|--------|----------|--------|-------------|-------|------------------|-----------------|------------------|
| GEOGRAPHY    |         |   | 61     | 0        | 60     | 1           | 3.245 | 59               | 12/54           | 2/13             |
| GRADE : A=0: | B=1: C: | =45; D=14; F=1;                           |        |          |        |             |       |                  |                 |                  |
| NUMBER       |         | TOPIC / QUESTION DESCRIPTION              |        |          |        | NO<br>STUDI | -     | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
| Question 1   | 10      | Various topic                             |        |          |        | 61          | L     | 6                | 1               | 3.25             |
| Question 2   | 6       | Structure of the earth                    |        |          |        | 61          |       | 6                | 0               | 4.30             |
| Question 3   | 9       | Map reading and interpretation            |        |          |        | 61          |       | 6                | 3               | 4.23             |
| Question 4   | 9       | Application of statistics                 |        |          |        | 61          |       | 9                | 1               | 5.34             |
| Question 5   | 9       | Surveying                                 |        |          |        | 60          | )     | 9                | 1               | 3.42             |
| Question 6   | 9       | Forces that affect the earth              |        |          |        | 42          | 2     | 4.5              | 0               | 0.71             |
| Question 7   | 9       | Research                                  |        |          |        | 60          | )     | 8                | 0               | 6.28             |
| Question 8   | 9       | Photograph Interpretation                 |        |          |        | 61          |       | 8                | 0               | 4.25             |
| Question 9   | 15      | Sustainable use of energy resources       |        |          |        | 37          | 1     | 11               | 0               | 7.85             |
| Question 10  | 15      | Water management for economic development |        |          |        | 59          | )     | 14               | 2               | 9.61             |
| Question 11  | 15      | Population                                |        |          |        | 24          | Ļ     | 14               | 8               | 10.83            |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | <b>REG / RANK</b> |
|--------------|--------|----------|--------|--------|--------|----------------|-------------------|
| CIVICS       | 61     | 0        | 61     | 0      | 1.7869 | 16/54          | 3/13              |

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1  | 10    | Various Topic                | 61                | 10               | 4               | 8.07             |
| Question 2  | 6     | Family life education        | 61                | 6                | 1               | 3.59             |
| Question 3  | 9     | Government of Tanzania       | 61                | 7.5              | 2               | 6.15             |
| Question 4  | 9     | Gender                       | 61                | 9                | 4               | 8.76             |
| Question 5  | 9     | Development                  | 61                | 9                | 0               | 4.57             |
| Question 6  | 9     | Culture                      | 60                | 9                | 1.5             | 8.21             |
| Question 7  | 9     | Government of Tanzania       | 61                | 7                | 2.5             | 5.11             |
| Question 8  | 9     | Globalization                | 60                | 9                | 0               | 5.96             |
| Question 9  | 15    | Culture                      | 54                | 13               | 1               | 9.50             |
| Question 10 | 15    | Development                  | 22                | 14.5             | 6               | 11.30            |
| Question 11 | 15    | Culture                      | 45                | 13               | 11              | 11.97            |

| SUBJECT NAME          | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | <b>REG / RANK</b> |
|-----------------------|--------|----------|--------|--------|--------|----------------|-------------------|
| LITERATURE IN ENGLISH | 61     | 0        | 42     | 19     | 4.1475 | 13/29          | 2/7               |

| GRADE : A=0; | B=0; | C=10; | D=32; | F=19; |  |
|--------------|------|-------|-------|-------|--|
|              |      |       |       |       |  |

| GRADE . A-U, | D=0, C | -10, D-32, F-19,             |                   |                  |                 |                  |
|--------------|--------|------------------------------|-------------------|------------------|-----------------|------------------|
| NUMBER       | MARKS  | TOPIC / QUESTION DESCRIPTION | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
| Question 1   | 10     | various topic                | 61                | 8                | 1               | 4.15             |
| Question 2   | 6      | various topic                | 61                | 5                | 0               | 2.00             |
| Question 3   | 9      | Play / Drama                 | 61                | 7.5              | 0               | 3.87             |
| Question 4   | 9      | Oral Literature              | 60                | 8                | 0               | 2.75             |
| Question 5   | 9      | Poetry                       | 61                | 8                | 0               | 4.96             |
| Question 6   | 9      | Poetry                       | 61                | 7.5              | 0               | 4.98             |
| Question 7   | 9      | Oral Literature              | 61                | 9                | 0               | 3.16             |
| Question 8   | 9      | concept of Literary Analysis | 61                | 7                | 0               | 2.70             |
| Question 9   | 15     | Play                         | 60                | 14               | 0               | 1.33             |
| Question 10  | 15     | Noval                        | 28                | 14               | 0               | 9.68             |
| Question 11  | 15     | Poetry                       | 32                | 2                | 0               | 1.25             |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | <b>REG / RANK</b> |
|--------------|--------|----------|--------|--------|--------|----------------|-------------------|
| KISWAHILI    | 61     | 0        | 61     | 0      | 2.9016 | 18/54          | 4/13              |

GRADE: A=0; B=6; C=55; D=0; F=0;

|            |       |                                   | NO OF    | HIGHEST | LOWEST | AVERAGE |
|------------|-------|-----------------------------------|----------|---------|--------|---------|
| NUMBER     | MARKS | TOPIC / QUESTION DESCRIPTION      | STUDENTS | SCORE   | SCORE  | SCORE   |
| Question 1 | 10    | Mada Mchanganyiko                 | 61       | 9       | 3      | 5.98    |
| Question 2 | 6     | Uhakiki wa kazi za fasihi andishi | 61       | 6       | 0      | 3.92    |
| Question 3 | 9     | Aina za maneno                    | 61       | 9       | 0      | 4.26    |
| Question 4 | 9     | Matumizi ya Lugha                 | 61       | 9       | 4      | 8.85    |
| Question 5 | 9     | Maendeleo ya kiswahili            | 61       | 6       | 0      | 2.81    |

| NUMBER      | MARKS | TOPIC / QUESTION DESCRIPTION       | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|-------|------------------------------------|-------------------|------------------|-----------------|------------------|
| Question 6  | 9     | Mjengo wa tungo                    | 61                | 7.5              | 0               | 5.96             |
| Question 7  | 9     | Ufahamu na ufupisho                | 61                | 7                | 1               | 3.88             |
| Question 8  | 9     | Uandishi                           | 61                | 4.5              | 0               | 1.39             |
| Question 9  | 15    | Fasihi simulizi                    | 61                | 14               | 9               | 11.86            |
| Question 10 | 15    | Uhakiki wa kazi za fasihii andishi | 30                | 12               | 6.5             | 9.07             |
| Question 11 | 15    | Uhakiki wa kazi za fasihii andishi | 31                | 11.5             | 4               | 8.89             |

| SUBJECT NAME                      |       |  | REGIST | WITHHELD | PASSED | FAILED        | GPA    | OVER/            | ALL / RANK      | REG / RANK       |
|-----------------------------------|-------|--|--------|----------|--------|---------------|--------|------------------|-----------------|------------------|
| ENGLISH LAN                       | GUAGE |  | 61     | 0        | 61     | 0             | 3.1311 | 25/54            |                 | 5/13             |
| GRADE: A=0; B=5; C=43; D=13; F=0; |       |  |        |          |        |               |        |                  |                 |                  |
| NUMBER                            | MARKS | TOPIC / QUESTION DESCRIPTION                         |        |          |        | NO (<br>STUDE |        | IIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
| Question 1                        | 10    | Various Topic  |        |          |        | 61            |        | 8                | 0               | 4.89             |
| Question 2                        | 6     | Writing Using Appropriate Language content and style |        |          |        | 61            |        | 6                | 1               | 4.57             |
| Question 3                        | 9     | Parts of speech                                      |        |          |        | 60            | )      | 9                | 0               | 5.63             |
| Question 4                        | 9     | Parts of speech                                      |        |          |        | 61            | -      | 7.5              | 0               | 3.99             |
| Question 5                        | 9     | Writing skills                                       |        |          |        | 61            |        | 9                | 4.5             | 7.84             |
| Question 6                        | 9     | Tenses   |        |          |        | 61            |        | 9                | 0               | 5.02             |
| Question 7                        | 9     | Parts of speech ( noun )                             |        |          |        | 61            |        | 9                | 1               | 5.20             |
| Question 8                        | 9     | Speaking parts of speech (Conjunction )              |        |          |        | 61            |        | 9                | 0               | 4.20             |
| Question 9                        | 15    | Compositions (Essays)                                |        |          |        | 61            |        | 6                | 0               | 2.08             |
| Question 10                       | 15    | Literary Work (Play)                                 |        |          |        | 25            | 5      | 11               | 1.5             | 8.68             |
| Question 11                       | 15    | Literary Work (Novel )                               |        |          |        | 37            | 1      | 13               | 6               | 8.69             |

| SUBJECT NAME                      |       |  | REGIST | WITHHELD | PASSED | FAILED | AILED GPA  |                  | ALL / RANK      | REG / RANK       |
|-----------------------------------|-------|--|--------|----------|--------|--------|------------|------------------|-----------------|------------------|
| HISTORY                           |       |  | 61     | 0        | 61     | 0      | 2.278      | 7                | 5/54            | 1/13             |
| GRADE: A=9; B=27; C=24; D=1; F=0; |       |  |        |          |        |        |            |                  |                 |                  |
| NUMBER                            | MARKS | TOPIC / QUESTION DESCRIPTION   |        |          |        |        | OF<br>INTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
| Question 1                        | 10    | Various Topic  |        |          |        | 61     |            | 8                | 2               | 5.13             |
| Question 2                        | 6     | Crisis in capitalist system  |        |          |        |        |            | 6                | 0               | 3.54             |
| Question 3                        | 9     | Various Topic  |        |          |        |        |            | 9                | 1.5             | 6.55             |
| Question 4                        | 9     | Development of economic activities                                     |        |          |        | 61     |            | 6                | 0               | 1.96             |
| Question 5                        | 9     | Various Topic  |        |          |        |        |            | 5.5              | 0               | 2.31             |
| Question 6                        | 9     | Various Topic  | 61     |          | 8.5    | 1.5    | 5.30       |                  |                 |                  |
| Question 7                        | 9     | Changes in social political and economy Development after independence |        |          |        |        |            | 9                | 5               | 8.05             |
| Question 8                        | 9     | Establishment of colonialism   |        |          |        |        |            | 9                | 0               | 7.59             |
| Question 9                        | 15    | Development of capitalism  |        |          |        | 10     | )          | 14               | 6               | 11.10            |
| Question 10                       | 15    | Nationalism and Denationalization                                      |        |          |        | 60     | )          | 15               | 8               | 13.53            |
| Question 11                       | 15    | Establishment of colonialism   |        |          |        | 52     | 2          | 14               | 1               | 10.88            |

| SUBJECT NAME                      | REGIST | WITHHELD | PASSED | FAILED | GPA    | OVERALL / RANK | REG / RANK |
|-----------------------------------|--------|----------|--------|--------|--------|----------------|------------|
| BASIC MATHEMATICS                 | 61     | 0        | 24     | 37     | 4.4590 | 19/54          | 4/13       |
| GRADE: A=0; B=0; C=9; D=15; F=37; |        |          |        |        |        |                |            |

| NUMBER      |    | TOPIC / QUESTION DESCRIPTION            | NO OF<br>STUDENTS | HIGHEST<br>SCORE | LOWEST<br>SCORE | AVERAGE<br>SCORE |
|-------------|----|---|-------------------|------------------|-----------------|------------------|
| Question 1  | 6  | Fraction, estimation, Number I          | 61                | 6                | 0               | 3.06             |
| Question 2  | 6  | Logarithms 3, Radical and Exponents     | 61                | 6                | 0               | 0.53             |
| Question 3  | 6  | Sets, Probability                       | 61                | 6                | 0               | 2.64             |
| Question 4  | 6  | Coordinate equation, Vectors            | 61                | 6                | 0               | 1.02             |
| Question 5  | 6  | Similarity, Area and perimeter          | 61                | 6                | 0               | 2.60             |
| Question 6  | 6  | Rate and Variation                      | 61                | 4.5              | 0               | 1.34             |
| Question 7  | 6  | Ratio, Profit and loss, accounts        | 60                | 6                | 0               | 1.03             |
| Question 8  | 6  | Sequence and Series                     | 61                | 6                | 0               | 1.38             |
| Question 9  | 6  | Trigonometric Ratio                     | 61                | 6                | 0               | 0.67             |
| Question 10 | 6  | Quadratic equation                      | 61                | 6                | 0               | 1.84             |
| Question 11 | 10 | Statistics , Circles                    | 61                | 10               | 0               | 2.59             |
| Question 12 | 10 | Three Dimension Figure, Earth as sphere | 61                | 10               | 0               | 4.88             |
| Question 13 | 10 | Matrix and Transformation               | 61                | 10               | 0               | 3.23             |
| Question 14 | 10 | Functions and Linear program            | 55                | 3.5              | 0               | 0.39             |