

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 - 2024

ST. DOMINIC SAVIO SECONDARY SCHOOL FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

| SUBJECT NAM | 1E | | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | · · · | | ITENCY LEVEL |
|-------------|----------|----------------------------|---------------------------------------|------------------|-------------|--------|--------|-------------------|------------------|-----------------|---------------------|
| PHYSICS | | | 54 | 0 | 54 | 0 | 1.8889 | 2/60 | 1/16 | Grade B (| Very Good) |
| GRADE : A=2 | L; B=19; | C=13; D=1; F=0; | | - | - | - | | | - | - | |
| NUMBER | MARKS | TOPIC / QUESTION DES | CRIPTIO | 4 | | | | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
| PAPER 1 | | | | | | | | | | | |
| Question 1 | 10 | Various topics | | | | | | 54 | 9 | 1 | 5.30 |
| Question 2 | 6 | Structure and properties | of matter, | force | | | | 54 | 5 | 1 | 3.80 |
| Question 3 | 9 | Simple machine | nachine | | | | | | 6 | 0 | 3.28 |
| Question 4 | 9 | Archimedes's principle, la | nimedes's principle, law of flotation | | | | | | 6 | 0 | 4.17 |
| Question 5 | 9 | Transfer of thermal energ | ıy, therma | l expansion | | | | 54 | 9 | 0 | 5.69 |
| Question 6 | 9 | Structure and properties | of matter, | light I (Reflec | tion) | | | 54 | 9 | 0 | 6.88 |
| Question 7 | 9 | Current electricity | | | | | | 54 | 9 | 0 | 3.98 |
| Question 8 | 9 | Measurement of thermal | energy, st | atic electricity | / | | | 54 | 9 | 0 | 4.22 |
| Question 9 | 15 | Electromagnetism | | | | | | 5 | 15 | 3 | 9.20 |
| Question 10 | 15 | Geophysics, electronics | | | | | | 52 | 15 | 9 | 14.13 |
| Question 11 | 15 | Waves | | | | | | 50 | 15 | 0 | 12.38 |
| PAPER 2 | • | | | | | | | • | | • | |
| Question 1 | 25 | Mechanics (simple pendu | lum bob e | xperiment) | | | | 54 | 25 | 4 | 20.40 |
| Question 2 | 25 | Light demonstrate refract | ion by usi | ng the rectan | gular glass | block | | 54 | 25 | 3.5 | 21.79 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|---------------------|
| CHEMISTRY | 54 | 0 | 54 | 0 | 1.4259 | 1/60 | 1/16 | Grade A (Excellent) |

GRADE: A=32; B=21; C=1; D=0; F=0;

| 1 | | NO OF | HIGHEST | LOWEST | AVERAGE |
|-------|---|--|---|--|--|
| MARKS | TOPIC / QUESTION DESCRIPTION | STUDENTS | SCORE | SCORE | SCORE |
| | | | | | |
| 10 | Various topics | 54 | 9 | 4 | 6.63 |
| 6 | Non-metals and their compounds | 54 | 6 | 3 | 4.76 |
| 9 | Laboratory techniques and safety, The scientific procedures, Heat sources and flame | 54 | 9 | 2 | 7.77 |
| 9 | Fuels and energy | 54 | 9 | 4 | 7.62 |
| 9 | Compounds of metals | 54 | 9 | 2 | 5.85 |
| 9 | Chemical kinetics, equilibrium and energetic | 54 | 9 | 3 | 8.32 |
| 9 | Formula, bonding and nomenclature, the mole concept and related calculations | 52 | 9 | 0 | 3.23 |
| 9 | Organic chemistry | 54 | 9 | 3 | 8.02 |
| 15 | Soil chemistry, pollution | 53 | 10 | 4 | 7.00 |
| 15 | Electrolysis | 0 | 0 | 0 | 0.00 |
| 15 | Extraction of metals | 53 | 15 | 7 | 12.15 |
| | | | | | |
| 25 | Volumetric analysis | 54 | 24 | 10 | 19.69 |
| 25 | Rate of chemical reaction / Qualitative analysis | 54 | 25 | 14 | 21.56 |
| | 10 6 9 9 9 9 9 9 9 9 15 15 15 15 25 | 6 Non-metals and their compounds 9 Laboratory techniques and safety, The scientific procedures, Heat sources and flame 9 Fuels and energy 9 Compounds of metals 9 Chemical kinetics, equilibrium and energetic 9 Formula, bonding and nomenclature, the mole concept and related calculations 9 Organic chemistry 15 Soil chemistry, pollution 15 Electrolysis 15 Extraction of metals | MARKSTOPIC / QUESTION DESCRIPTIONSTUDENTS10Various topics546Non-metals and their compounds549Laboratory techniques and safety, The scientific procedures, Heat sources and flame549Fuels and energy549Compounds of metals549Compounds of metals549Chemical kinetics, equilibrium and energetic549Formula, bonding and nomenclature, the mole concept and related calculations529Organic chemistry5415Soil chemistry, pollution5315Electrolysis015Extraction of metals53Z25Volumetric analysis54 | MARKSTOPIC / QUESTION DESCRIPTIONSTUDENTSSCORE10Various topics5496Non-metals and their compounds5469Laboratory techniques and safety, The scientific procedures, Heat sources and flame5499Fuels and energy5499Compounds of metals5499Compounds of metals5499Chemical kinetics, equilibrium and energetic5499Formula, bonding and nomenclature, the mole concept and related calculations5299Organic chemistry54915Soil chemistry, pollution531015Electrolysis0015Extraction of metals5315Z25Volumetric analysis5424 | MARKSTOPIC / QUESTION DESCRIPTIONSTUDENTSSCORESCORE10Various topics54946Non-metals and their compounds54639Laboratory techniques and safety, The scientific procedures, Heat sources and flame54929Fuels and energy54949Compounds of metals54929Chemical kinetics, equilibrium and energetic54939Formula, bonding and nomenclature, the mole concept and related calculations52909Organic chemistry549315Soil chemistry, pollution5310415Electrolysis00015Extraction of metals5315725Volumetric analysis542410 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPEN | TENCY LEVEL |
|---|--------|----------|--------|--------|--------|----------------|------------|--------------------|-------------|
| BIOLOGY | 54 | 0 | 54 | 0 | 2.2593 | 4/60 | 2/16 | Grade B (Very Good | |
| <u>GRADE : A=8; B=24; C=22; D=0; F=0;</u> | | | | | | | | | |
| | | | | | | NOOF | HIGHEST | LOWEST | AVERAGE |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | SCORE | SCORE | AVERAGE SCORE |
|-------------|-------|------------------------------|-------------------|-------|-------|------------------|
| PAPER 1 | | | | | | |
| Question 1 | 10 | Various topics | 54 | 8 | 2 | 4.81 |
| Question 2 | 6 | Movement | 54 | 6 | 1 | 3.65 |
| Question 3 | 9 | Introduction to biology | 54 | 9 | 5 | 8.15 |
| Question 4 | 9 | Organic evolution | 54 | 9 | 0 | 5.85 |
| Question 5 | 9 | Reproduction | 54 | 7 | 0 | 2.69 |
| Question 6 | 9 | Classification | 54 | 9 | 0 | 5.95 |
| Question 7 | 9 | Transport of materials | 54 | 9 | 1 | 5.15 |
| Question 8 | 9 | Co-ordination | 54 | 9 | 1 | 4.70 |
| Question 9 | 15 | Genetics | 51 | 14 | 5 | 10.25 |
| Question 10 | 15 | Reproduction in plants | 5 | 15 | 2 | 8.80 |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 11 | 15 | Health and immunity | 52 | 12 | 3 | 8.29 |
| PAPER 2 | | | | | | |
| Question 1 | 25 | Nutrition / Transport of materials in living things | 54 | 25 | 15 | 21.36 |
| Question 2 | 25 | Classification of living things / Classification | 54 | 25 | 14 | 19.51 |

| SUBJECT NAM | 4E | | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RAN | REG / RAN | K COMPEN | TENCY LEVEL |
|---|----------|---------------------------|--|-------------|--------|--------|--------|------------------|-----------|-----------|-------------|
| GEOGRAPHY | | | 54 | 0 | 54 | 0 | 1.7037 | 2/60 | 1/16 | Grade B (| Very Good) |
| GRADE : A=1 | 8; B=34; | C=2; D=0; F=0; | | | | | | | | | |
| NUMBER MARKS TOPIC / QUESTION DESCRIPTION NO OF HIGHEST LOWEST NUMBER MARKS TOPIC / QUESTION DESCRIPTION STUDENTS SCORE SCORE | | | | | | | | AVERAGE SCORE | | | |
| Question 1 | 10 | Various topics | ous topics | | | | | | 7 | 1 | 3.85 |
| Question 2 | 6 | Forces which affect struc | es which affect structure of the Earth | | | | | | 6 | 0 | 5.56 |
| Question 3 | 9 | Map reading and interpre | p reading and interpretation | | | | | | 8 | 2 | 5.43 |
| Question 4 | 9 | Statistics | | | | | | 54 | 9 | 4.5 | 6.94 |
| Question 5 | 9 | Research | | | | | | 54 | 6 | 2 | 4.46 |
| Question 6 | 9 | Survey | | | | | | 54 | 8 | 4 | 6.44 |
| Question 7 | 9 | Forces which affect struc | ture of the | Earth | | | | 54 | 9 | 0 | 7.24 |
| Question 8 | 0 | Photograph | | | | | | 54 | 9 | 2 | 8.18 |
| Question 9 | 15 | Sustainable use of forest | resources | | | | | 54 | 13.5 | 9 | 11.55 |
| Question 10 | 15 | Sustainable use of power | and energ | y resources | | | | 8 | 13 | 8 | 12.13 |
| Question 11 | 15 | Soil | | | | | | 46 | 14 | 11 | 12.57 |

| SUBJECT NAM | 1E | | REGIST | WITHHELD | PASSED | FAILED | GPA | OVE | RALL / RANK | REG / RAN | K COMPEN | TENCY LEVEL |
|--------------|----------|------------------------------|------------------------------|-------------|--------|--------|--------|-----|-------------|-----------|------------------|-------------|
| CIVICS | | | 54 | 0 | 54 | 0 | 1.8148 | | 7/60 | 2/16 | Grade B (| Very Good) |
| GRADE : A=19 |); B=26; | C=9; D=0; F=0; | | | | | | | | | | |
| NUMBER | | | | | | | | | | | AVERAGE SCORE | |
| Question 1 | 10 | Various topics | us topics | | | | | | | 9 | 3 | 5.74 |
| Question 2 | 6 | Our nation | | | | | | | 54 | 6 | 5 | 5.63 |
| Question 3 | 9 | Social and economic deve | ial and economic development | | | | | | | 9 | 4 | 6.69 |
| Question 4 | 9 | Road safety education, p | overty | | | | | | 54 | 9 | 4 | 8.56 |
| Question 5 | 9 | Human rights, social and | economic | development | | | | | 54 | 9 | 3 | 8.53 |
| Question 6 | 9 | Responsible citizenship, o | democracy | | | | | | 54 | 9 | 1.5 | 7.21 |
| Question 7 | 9 | Promotion of life skills, hu | uman right | S | | | | | 54 | 9 | 4.5 | 7.95 |
| Question 8 | 9 | Globalization, responsible | e citizensh | ip | | | | | 53 | 8 | 0 | 4.05 |
| Question 9 | 15 | Democracy | | | | | | | 34 | 13 | 5.5 | 11.15 |
| Question 10 | 15 | Culture | | | | | | | 32 | 13 | 1 | 8.14 |
| Question 11 | 15 | Globalization | | | | | | | 42 | 11 | 0 | 5.75 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|------------|---------------------|
| KISWAHILI | 54 | 0 | 54 | 0 | 2.2037 | 3/60 | 1/16 | Grade B (Very Good) |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Mada mchanganyiko | 54 | 10 | 4 | 7.41 |
| Question 2 | 6 | Fasihi kwa ujumla | 54 | 4 | 0 | 1.46 |
| Question 3 | 9 | Uundaji wa manen | 54 | 9 | 1.5 | 7.42 |
| Question 4 | 9 | Mjengo wa tungo | 54 | 7 | 0 | 4.72 |
| Question 5 | 9 | Maendeleo ya kiswahili | 54 | 7.5 | 0 | 0.99 |
| Question 6 | 9 | Fasihi kwa ujumla | 54 | 7.5 | 4.5 | 6.83 |
| Question 7 | 9 | Uandishi | 54 | 8 | 5 | 6.72 |
| Question 8 | 9 | Ufahamu | 54 | 9 | 0 | 6.58 |
| Question 9 | 15 | Fasihi andishi (ushairi) | 54 | 14 | 8.5 | 12.33 |
| Question 10 | 15 | Fasihi andishi (tamthiliya) | 52 | 14 | 3 | 11.90 |
| Question 11 | 15 | Fasihi andishi (riwaya) | 2 | 8 | 1 | 4.50 |

| SUBJECT NAM | IE | | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RAN | K COMPEN | TENCY LEVEL |
|--------------|-----------------------------------|----------------------------|-------------------|------------------|-----------------|------------------|--------|----------------|-----------|-----------|-------------|
| ENGLISH LAN | ENGLISH LANGUAGE | | | 0 | 54 | 0 | 2.6111 | 6/60 | 3/16 | Grade C (| Good) |
| GRADE : A=3; | GRADE: A=3; B=15; C=36; D=0; F=0; | | | | | | | | | | |
| NUMBER | MARKS | TOPIC / QUESTION DES | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE | | | | | |
| Question 1 | 10 | Various topics | | | | | | 54 | 10 | 3 | 7.39 |
| Question 2 | 6 | Dictionary use | | | | | | 54 | 6 | 1 | 3.46 |
| Question 3 | 9 | Talking about cultural pra | octices | | | | | 54 | 6 | 1 | 4.13 |
| Question 4 | 9 | Appropriate language use | e and style | 9 | | | | 54 | 9 | 0 | 5.47 |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 5 | 9 | Direct and indirect speech | 54 | 9 | 0 | 4.62 |
| Question 6 | 9 | Animal sounds, noun gender (part of speech) | 54 | 7 | 1 | 4.26 |
| Question 7 | 9 | Expressing oneself | 54 | 9 | 3 | 6.19 |
| Question 8 | 0 | Active and passive voice | 54 | 9 | 1.5 | 4.61 |
| Question 9 | 15 | Reading literary works | 43 | 14.5 | 2 | 10.63 |
| Question 10 | 15 | Reading literary works | 26 | 14 | 2.5 | 10.35 |
| Question 11 | 15 | Reading literary works | 39 | 14.5 | 8 | 9.86 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|--------------|--------|----------|--------|--------|--------|----------------|-------------------|---------------------|
| HISTORY | 54 | 0 | 54 | 0 | 1.8148 | 3/60 | 2/16 | Grade B (Very Good) |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Various topics | 54 | 8 | 2 | 5.43 |
| Question 2 | 6 | Africa in internationa affairs | 54 | 6 | 3 | 4.65 |
| Question 3 | | Interaction among the people of Africa, Industrial capitalism, Social economic development and production in pre-colonial Africa | 54 | 9 | 2 | 5.74 |
| Question 4 | 9 | Various topics | 54 | 9 | 9 | 9.00 |
| Question 5 | 9 | Various topics | 54 | 8.5 | 2.5 | 5.96 |
| Question 6 | 9 | Colonial administrative system, nationalism and decolonization | 54 | 8 | 1.5 | 4.94 |
| Question 7 | 9 | Colonial social services | 54 | 9 | 3 | 6.39 |
| Question 8 | 9 | Colonial administrative system, establishment of colonialism | 54 | 9 | 1.5 | 6.90 |
| Question 9 | 15 | Colonial economy | 51 | 13.5 | 3.5 | 8.83 |
| Question 10 | 15 | Industrial capitalism | 5 | 14 | 9 | 12.20 |
| Question 11 | 15 | Africa in intrnational affairs | 52 | 14 | 8 | 12.67 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|-------------------|--------|----------|--------|--------|--------|----------------|-------------------|-------------------|
| BASIC MATHEMATICS | 54 | 0 | 53 | 1 | 3.2222 | 2/60 | 1/16 | Grade C (Good) |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 1 | 6 | Fractions, numbers | 54 | 6 | 0 | 1.74 |
| Question 2 | 6 | Exponents, radicals | 54 | 6 | 0 | 3.54 |
| Question 3 | 6 | Sets, probability | 54 | 6 | 0 | 2.94 |
| Question 4 | 6 | Vectors, coordinate geometry | 54 | 6 | 0 | 3.26 |
| Question 5 | 6 | Area and perimeters | 54 | 6 | 0 | 2.62 |
| Question 6 | 6 | Rates and variations | 54 | 6 | 0 | 3.26 |
| Question 7 | 6 | Ratios, profit and loss, account | 54 | 5 | 0 | 1.24 |
| Question 8 | 6 | Sequence and series | 53 | 4 | 0 | 1.09 |
| Question 9 | 6 | Trigonometry, Pythagoras theorem | 54 | 6 | 0 | 3.28 |
| Question 10 | 6 | Algebra, quadratic equation | 54 | 4 | 0 | 0.81 |
| Question 11 | 10 | Statistics, circles | 54 | 9 | 4 | 5.81 |
| Question 12 | 10 | Three dimension figures, the earths' as a spher | 54 | 10 | 0 | 5.85 |
| Question 13 | 10 | Matrices and transformations | 54 | 10 | 1 | 6.93 |
| Question 14 | 10 | Functions, linear programming | 54 | 9.5 | 0 | 6.23 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | COMPENTENCY LEVEL |
|-----------------|--------|----------|--------|--------|--------|----------------|-------------------|---------------------|
| BIBLE KNOWLEDGE | 54 | 0 | 54 | 0 | 1.2963 | 1/36 | 1/10 | Grade A (Excellent) |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 1 | 20 | Various topics | 54 | 17 | 9 | 13.37 |
| Question 2 | 5 | Acts of Apostles | 54 | 5 | 0 | 3.19 |
| Question 3 | 9 | Judges | 52 | 9 | 3 | 7.15 |
| Question 4 | 9 | Number and deutoronomy | 51 | 9 | 4 | 7.06 |
| Question 5 | 9 | Gospel of Matthew (parable of mustard seed) | 3 | 9 | 6 | 7.67 |
| Question 6 | 9 | Gospel of Matthew (Marriage and divorce) | 27 | 9 | 3 | 6.63 |
| Question 7 | 9 | Gospel of Matthew (ministry of Jesus Christ - miracles) | 45 | 9 | 6 | 8.58 |
| Question 8 | 9 | Gospel of Luke (parable of mustard seed) | 5 | 9 | 3 | 5.50 |
| Question 9 | 9 | Gospel of Luke (Jesus and centurion) | 27 | 9 | 6 | 7.41 |
| Question 10 | 9 | Gospel of Luke (Jesus passion and death) | 50 | 9 | 5 | 7.36 |
| Question 11 | 15 | The book of Acts (the purpose of writing the book of Acts) | 51 | 14 | 5 | 12.96 |
| Question 12 | 15 | The book of Genesis (The fall of man) | 52 | 14 | 3.5 | 13.17 |
| Question 13 | 15 | The book of Exodus (desert wondering) | 7 | 14 | 2 | 8.29 |