

CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC) FORM FOUR NORTHERN ZONE JOINT EXAMS SYNDICATE (NZJES) AUGUST 2024

USA SEMINARY SCHOOL FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| PHYSICS | 18 | 0 | 15 | 3 | 3.7222 | 52/99 | 17/31 | 13/18 |

GRADE: A=0; B=1; C=6; D=8; F=3;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| PAPER 1 | | | | | | |
| Question 1 | 10 | Various topic | 18 | 9 | 1 | 5.94 |
| Question 2 | 5 | Geophysics | 18 | 4 | 0 | 3.00 |
| Question 3 | 10 | Light | 18 | 10 | 0 | 3.33 |
| Question 4 | 9 | Motion in straight lines, New Ton Laws Of Motion | 18 | 9 | 0 | 2.58 |
| Question 5 | 9 | Measurements of thermos energy and thermos expansion | 18 | 8 | 0 | 3.06 |
| Question 6 | 9 | Newtons Laws of motion and simple machine | 16 | 8 | 0 | 3.06 |
| Question 7 | 9 | Radioactivity | 17 | 6 | 0 | 3.24 |
| Question 8 | 9 | Geophysics and current electricity | 17 | 2 | 0 | 1.12 |
| Question 9 | 15 | Waves and electromagnetism | 10 | 10 | 0 | 3.35 |
| Question 10 | 15 | Electronics | 12 | 8 | 0 | 6.13 |
| Question 11 | 15 | Vapour and humidity | 9 | 5.5 | 3 | 3.83 |
| PAPER 2 | | | | | - | |
| Question 1 | 25 | Forces in equilibrium | 18 | 20 | 1 | 12.22 |
| Question 2 | 25 | Current electricity | 18 | 24.5 | 11.5 | 20.83 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| CHEMISTRY | 18 | 0 | 18 | 0 | 2.7778 | 42/102 | 17/32 | 14/18 |

GRADE: A=3; B=2; C=9; D=4; F=0;

| GRADE : A=3; | B=2; C: | =9; D=4; F=0; | | | | |
|--------------|---------|--|-------------------|------------------|-----------------|------------------|
| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
| PAPER 1 | | | | | | |
| Question 1 | 10 | Various topic | 18 | 9 | 1 | 6.33 |
| Question 2 | 6 | Acid, bases and salts | 18 | 5 | 0 | 1.94 |
| Question 3 | 9 | Oxygen, hydrogen and extraction of meatal | 18 | 9 | 0 | 5.08 |
| Question 4 | 9 | Nan metal and their compounds | 18 | 9 | 2 | 5.25 |
| Question 5 | 9 | Qualitative analysis and pollution | 18 | 7 | 0 | 4.17 |
| Question 6 | 9 | Electrolysis and atomic structure | 18 | 9 | 2.5 | 5.17 |
| Question 7 | 9 | Pollution, heat sources and laboratory | 18 | 9 | 2 | 5.67 |
| Question 8 | 9 | Chemical kinematic, equilibrium and energy | 18 | 7 | 0 | 2.78 |
| Question 9 | 15 | Acids, bases and salts | 18 | 15 | 4 | 11.61 |
| Question 10 | 15 | Organic chemistry | 18 | 7 | 0 | 0.67 |
| Question 11 | 15 | Soil chemistry | 18 | 15 | 0 | 6.25 |
| PAPER 2 | | | | | | |
| Question 1 | 25 | Volumetric analysis | 18 | 23 | 4 | 13.53 |
| Question 2 | 25 | Chemical kinetics | 18 | 21 | 10 | 16.97 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BIOLOGY | 33 | 0 | 33 | 0 | 2.7879 | 47/103 | 18/33 | 14/19 |

GRADE: A=2; B=5; C=24; D=2; F=0;

| NUMBER | | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|----|---------------------------------|-------------------|------------------|-----------------|------------------|
| PAPER 1 | - | | | | | |
| Question 1 | 10 | Various topic | 33 | 10 | 2 | 5.70 |
| Question 2 | 6 | Reproduction | 33 | 6 | 0 | 3.82 |
| Question 3 | 9 | Safety in our environments | 33 | 9 | 5 | 8.76 |
| Question 4 | 9 | Coordination | 33 | 9 | 0 | 4.74 |
| Question 5 | 9 | Nutrition | 33 | 8 | 1 | 5.27 |
| Question 6 | 9 | Regulation | 33 | 9 | 0 | 3.26 |
| Question 7 | 9 | Genetics | 33 | 9 | 0 | 6.71 |
| Question 8 | 9 | Growth and development | 33 | 9 | 1 | 7.95 |
| Question 9 | 15 | Organic evolution | 9 | 15 | 2 | 9.11 |
| Question 10 | 15 | Classification of living things | 25 | 15 | 8 | 12.64 |
| Question 11 | 15 | Health immunity and diseases | 32 | 15 | 2 | 10.38 |
| PAPER 2 | | | | | | |

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| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 1 | 25 | Coordination / Gaseous exchanges and respiration | 33 | 15 | 2 | 5.70 |
| Question 2 | 25 | Classification / Classification of living things | 33 | 18.5 | 7.5 | 13.23 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| GEOGRAPHY | 33 | 0 | 33 | 0 | 2.2121 | 20/103 | 10/33 | 8/19 |

GRADE: A=8; B=13; C=9; D=3; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Various topics | 33 | 9 | 1 | 5.12 |
| Question 2 | 6 | Various topics | 33 | 5 | 0 | 2.61 |
| Question 3 | 9 | Map reading and map interpretation | 33 | 8 | 1.5 | 5.32 |
| Question 4 | 9 | Introduction to research | 33 | 9 | 0 | 4.05 |
| Question 5 | 9 | Survey (elementary survey) | 33 | 9 | 0 | 6.48 |
| Question 6 | 9 | Statistics | 29 | 9 | 0 | 4.78 |
| Question 7 | 9 | Force that affects the earth (external forces) | 33 | 9 | 0 | 6.61 |
| Question 8 | 9 | Proctographic reading and interpretation | 33 | 9 | 0 | 7.88 |
| Question 9 | 15 | Manufacturing industry | 32 | 15 | 4 | 11.91 |
| Question 10 | 15 | Climate and natural region | 30 | 15 | 1 | 11.10 |
| Question 11 | 15 | Human population | 4 | 14 | 1 | 9.25 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| CIVICS | 33 | 0 | 33 | 0 | 2.2424 | 28/103 | 16/33 | 14/19 |

GRADE: A=9; B=7; C=17; D=0; F=0;

| , | | -17, 5-0, 1-0, | NO OF | HIGHEST | LOWEST | AVERAGE |
|-------------|-------|--|----------|---------|--------|---------|
| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | STUDENTS | SCORE | SCORE | SCORE |
| Question 1 | 10 | Various topic | 33 | 10 | 3 | 7.97 |
| Question 2 | 6 | Culture | 33 | 6 | 2 | 4.33 |
| Question 3 | 9 | Culture | 33 | 9 | 2 | 6.88 |
| Question 4 | 9 | Government of Tanzania | 33 | 9 | 0 | 5.67 |
| Question 5 | 9 | Government of Tanzania | 33 | 9 | 3 | 6.03 |
| Question 6 | 9 | Government of Tanzania | 33 | 9 | 0 | 3.91 |
| Question 7 | 9 | Promotion of life skills and culture | 33 | 5.5 | 0.5 | 2.91 |
| Question 8 | 9 | Globalization and social and economic deputy | 33 | 9 | 5 | 7.70 |
| Question 9 | 15 | Globalization | 2 | 6 | 4 | 5.00 |
| Question 10 | 15 | Social and economic deputy | 31 | 13.5 | 1 | 8.35 |
| Question 11 | 15 | Rod safety education | 33 | 13 | 7 | 12.15 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| KISWAHILI | 33 | 0 | 33 | 0 | 2.6970 | 34/103 | 13/33 | 11/19 |

GRADE: A=2; B=10; C=17; D=4; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---------------------------------------|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Mada mbalimbali | 33 | 8 | 2 | 5.55 |
| Question 2 | 6 | Fasihi kwa ujumla | 33 | 6 | 1 | 5.15 |
| Question 3 | 9 | Matumizi ya lugha na ukuaji wa maneno | 33 | 9 | 0 | 5.18 |
| Question 4 | 9 | Fasihi simulizi na maendeleo ya lugha | 33 | 9 | 4.5 | 7.03 |
| Question 5 | 9 | Mandishi | 33 | 6 | 0 | 2.23 |
| Question 6 | 9 | Mjengo wa tungo | 33 | 7 | 0 | 4.36 |
| Question 7 | 9 | Uandishi | 33 | 8 | 0 | 5.24 |
| Question 8 | 9 | Matumizi ya lugha na ufahamu | 33 | 9 | 4 | 7.00 |
| Question 9 | 15 | Uhakiki wa riwaya | 11 | 14.5 | 1 | 7.77 |
| Question 10 | 15 | Uhakiki wa tamthilia | 32 | 12 | 0 | 7.08 |
| Question 11 | 15 | Uhakiki wa ushairi | 26 | 15 | 0 | 10.90 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| ENGLISH LANGUAGE | 33 | 0 | 29 | 4 | 3.4242 | 40/103 | 14/33 | 12/19 |

GRADE: A=0; B=1; C=21; D=7; F=4;

| GINADE : A-O, | <u>, b-1, c-</u> | -21, 0-7, 1-4, | | | | |
|---------------|------------------|---|-------------------|------------------|-----------------|------------------|
| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
| Question 1 | 10 | Various topic | 33 | 8 | 2 | 5.91 |
| Question 2 | 6 | Expressing gestural activities | 33 | 5 | 1 | 2.48 |
| Question 3 | 9 | Dictionary use, asking for services | 33 | 8 | 1 | 4.68 |
| Question 4 | 9 | Direct and indirect speeches | 33 | 6 | 0 | 2.29 |
| Question 5 | 9 | Speaking using ARP language, part of speech | 33 | 9 | 0 | 4.94 |
| Question 6 | 9 | Creating writing, writing cards | 33 | 7.5 | 0 | 3.26 |

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| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 7 | 9 | Direct and indirect speech | 33 | 9 | 0 | 1.05 |
| Question 8 | 9 | Writing application letters | 33 | 9 | 0 | 6.86 |
| Question 9 | 15 | Writing using appropriate lang, con, style | 30 | 15 | 0 | 8.80 |
| Question 10 | 15 | Analysing literary works (poetry) | 29 | 13 | 0 | 6.71 |
| Question 11 | 15 | Analysing / appreciating literary works | 2 | 7 | 1 | 4.00 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| HISTORY | 33 | 0 | 31 | 2 | 3.5758 | 48/103 | 18/33 | 15/19 |

GRADE: A=0; B=0; C=16; D=15; F=2;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Various topics | 33 | 9 | 3 | 5.82 |
| Question 2 | 6 | Various topics | 33 | 6 | 0 | 4.27 |
| Question 3 | 9 | Various topics | 33 | 7 | 0 | 2.77 |
| Question 4 | 9 | Various topics | 33 | 6 | 0 | 3.45 |
| Question 5 | 9 | Naturalism and decolonization | 33 | 7 | 0 | 2.85 |
| Question 6 | 9 | Economic development in Africa | 31 | 9 | 0 | 5.87 |
| Question 7 | 9 | Technology and environment | 33 | 9 | 0 | 3.79 |
| Question 8 | 9 | Africa and international affair | 32 | 4 | 0 | 0.83 |
| Question 9 | 15 | Colonial economy | 29 | 10 | 0 | 5.86 |
| Question 10 | 15 | Changes in political technology economy | 11 | 9.5 | 1 | 4.86 |
| Question 11 | 15 | Sources of history | 25 | 14 | 3.5 | 9.22 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| COMMERCE | 15 | 0 | 15 | 0 | 2.4000 | 28/54 | 12/19 | 10/15 |

GRADE: A=4; B=2; C=8; D=1; F=0;

| GRADE - A-4, | _ D-2, C- | -0, D-1, I-0, | | | | |
|--------------|-----------|------------------------------|-------------------|------------------|-----------------|------------------|
| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
| Question 1 | 10 | Various topics | 15 | 8 | 3 | 5.73 |
| Question 2 | 6 | Various topics | 15 | 6 | 1 | 3.60 |
| Question 3 | 9 | Business units | 14 | 6.5 | 0 | 2.18 |
| Question 4 | 9 | Business communication | 15 | 8 | 0 | 4.73 |
| Question 5 | 9 | Entrepreneurship | 11 | 9 | 0 | 2.18 |
| Question 6 | 9 | Warehouse managements | 15 | 9 | 4 | 7.67 |
| Question 7 | 9 | Production | 14 | 9 | 1 | 6.00 |
| Question 8 | 9 | Finance | 15 | 9 | 0 | 6.03 |
| Question 9 | 15 | Taxation | 15 | 15 | 9 | 13.07 |
| Question 10 | 15 | Insurance | 14 | 15 | 9 | 12.57 |
| Question 11 | 15 | Business managements | 0 | 0 | 0 | 0.00 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|-------------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BASIC MATHEMATICS | 33 | 0 | 25 | 8 | 3.7576 | 19/103 | 7/33 | 7/19 |

GRADE: A=0; B=2; C=12; D=11; F=8;

| · · · · · · | | | NO OF | HIGHEST | LOWEST | AVERAGE |
|-------------|-------|-------------------------------------|----------|---------|--------|---------|
| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | STUDENTS | SCORE | SCORE | SCORE |
| Question 1 | 6 | Numbers | 33 | 6 | 0 | 2.45 |
| Question 2 | 6 | Exponent and logarithms | 33 | 6 | 0 | 0.61 |
| Question 3 | 6 | Sets and probability | 33 | 6 | 0 | 3.03 |
| Question 4 | 6 | Vectors and coordinates | 33 | 6 | 0 | 2.80 |
| Question 5 | 6 | Area perimeter and similarities | 33 | 6 | 0 | 2.21 |
| Question 6 | 6 | Rate and variation | 33 | 6 | 0 | 3.47 |
| Question 7 | 6 | Accounts and ratio, profit and loss | 33 | 3 | 0 | 1.09 |
| Question 8 | 6 | Sequences and series | 32 | 6 | 0 | 1.50 |
| Question 9 | 6 | Trigonometry ration | 28 | 3 | 0 | 1.36 |
| Question 10 | 6 | Algebra, quadratic equation | 22 | 6 | 0 | 2.05 |
| Question 11 | 10 | Circles and statistics | 32 | 10 | 0 | 4.98 |
| Question 12 | 10 | Earth sphere and three dimensions | 33 | 10 | 1 | 6.83 |
| Question 13 | 10 | Matrix and transformation | 32 | 10 | 0 | 4.72 |
| Question 14 | 10 | Functions and linear programming | 32 | 10 | 0 | 4.88 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|--------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BOOK KEEPING | 15 | 0 | 10 | 5 | 4.1333 | 30/53 | 11/18 | 10/15 |

| GRADE : A=0; | B=0; C: | =3; D=7; F=5; | _ | | | |
|--------------|---------|------------------------------|----------|---------|--------|---------|
| | | | NO OF | HIGHEST | LOWEST | AVERAGE |
| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | STUDENTS | SCORE | SCORE | SCORE |

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|------------|-------|---|-------------------|------------------|-----------------|------------------|
| Question 1 | 10 | Various topics | 15 | 7 | 1 | 5.13 |
| Question 2 | 5 | Various topics | 15 | 5 | 2 | 4.20 |
| Question 3 | 10 | Consignment, manufacturing and developments | 15 | 7 | 0 | 2.57 |
| Question 4 | 10 | Account for joint venture | 15 | 10 | 0 | 8.27 |
| Question 5 | 10 | Bank reconciliation | 12 | 0 | 0 | 0.00 |
| Question 6 | 10 | Adjustments | 13 | 1 | 0 | 0.38 |
| Question 7 | 15 | Correction of errors | 14 | 7 | 0 | 3.93 |
| Question 8 | 15 | Manufacturing | 15 | 11 | 0 | 3.33 |
| Question 9 | 15 | Non-profit-making organisation | 15 | 11 | 0 | 4.67 |

| SUBJECT NAME | REGIST | WITHHELD | PASSED | FAILED | GPA | OVERALL / RANK | REG / RANK | DIOCESE / RANK |
|-----------------|--------|----------|--------|--------|--------|----------------|------------|----------------|
| BIBLE KNOWLEDGE | 33 | 0 | 33 | 0 | 1.8788 | 12/59 | 7/27 | 6/16 |

GRADE: A=11; B=15; C=7; D=0; F=0;

| NUMBER | MARKS | TOPIC / QUESTION DESCRIPTION | NO OF STUDENTS | HIGHEST SCORE | LOWEST SCORE | AVERAGE SCORE |
|-------------|-------|--|-------------------|------------------|-----------------|------------------|
| Question 1 | 20 | Genesis / creation, exodus. acts. judges | 33 | 15 | 9 | 12.61 |
| Question 2 | 5 | Judges, exodus | 33 | 2 | 0 | 0.79 |
| Question 3 | 9 | Exodus, like, acts, Mathew | 33 | 9 | 3 | 7.18 |
| Question 4 | 9 | Acts 1:12-26 | 32 | 9 | 3 | 7.00 |
| Question 5 | 9 | Luke 9 and 10, 9:57 | 3 | 7 | 5 | 5.67 |
| Question 6 | 9 | Luke 16:13 | 30 | 9 | 6 | 8.57 |
| Question 7 | 9 | Mathew 26:14 - 16 | 32 | 9 | 3 | 8.34 |
| Question 8 | 9 | Mathew 12: 39 | 1 | 9 | 9 | 9.00 |
| Question 9 | 9 | Jewish sects, scribes and lawyers | 26 | 9 | 6 | 7.92 |
| Question 10 | 9 | Acts 5:33 - 32 religious tolerances | 6 | 7 | 2 | 5.00 |
| Question 11 | 15 | Acts Pauls separation with Barnabas | 29 | 12 | 0 | 6.62 |
| Question 12 | 15 | Genesis 19: | 33 | 15 | 8 | 12.82 |
| Question 13 | 15 | The early church vs the apostles | 4 | 9 | 4 | 6.50 |

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