

CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)

NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE FORM SIX PRE-NATIONAL EXAMINATIONS - 2025

Msufini Secondary School FORM SIX SUBJECTS PERFORMANCE REPORT - 2025

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ADVANCED MATHEMATICS	41	0	9	32	6.6098	20/29	13/18	2/3

GRADE: A=0; B=0; C=0; D=0; E=7; S=2; F=32;

GRADE : A=U	B=0; C	=0; D=0; E=7; S=2; F=32;				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Calculating device	40	10	0	4.10
Question 2	10	Hyperbolic	39	10	0	5.08
Question 3	10	Linear programming	41	7	1	4.78
Question 4	10	Statistics	37	9	0	3.57
Question 5	10	set	38	7	0	1.72
Question 6	10	Function	40	9	0	2.93
Question 7	10	Numerical method	37	6.5	0	1.91
Question 8	10	Coordinate geometry	31	7	0	2.02
Question 9	10	Intergration	25	8	0	2.10
Question 10	10	Differentiation	28	8	0	2.27
PAPER 2						
Question 1	15	Probability	41	13	0	3.78
Question 2	15	Logic	41	13	0	6.79
Question 3	15	Vectors	37	11	0	2.51
Question 4	15	Complex	37	11	0	3.88
Question 5	20	Trigonometry	15	13.5	0	6.00
Question 6	20	Algebra	3	5	0	3.00
Question 7	20	Differential equation	31	17	0	8.45
Question 8	20	Coordinate geometry 2	31	8.5	0	0.97

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
PHYSICS	45	0	23	22	6.0889	15/30	10/17	3/3

GRADE: A=0; B=0; C=0; D=5; E=8; S=10; F=22;

NUMBER	MADES	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	MARKS	TOFIC / QUESTION DESCRIPTION	STODENTS	JCOKE	JCOKE	JCOKE
Question 1	10	Measurements	45	10	0	3.87
Question 2	10	Projectile Motion	45	8	0	2.51
Question 3	10	Simple Harmonic Motion (SHM)	45	8	0	1.98
Question 4	10	Newton`s Laws of motion and gravitation	45	8	0	3.71
Question 5	10	Circular motion and rotation of rigid body	45	10	0	4.41
Question 6	10	Heat	45	6.5	0	2.78
Question 7	10	Environment Physics	45	8	0	4.04
Question 8	15	Current electricity	13	7	0	2.38
Question 9	15	Electronics (Transistor)	32	11	0	5.55
Question 10	15	Electronics (Logic Gates, Opamp and telecom)	45	13	0	6.82
PAPER 2			•	•		•
Question 1	20	Fluid dynamics	45	18	2	9.19
Question 2	20	Vibrations and waves	39	9	0	1.92
Question 3	20	properties of matter	45	13	0	4.13
Question 4	20	electrostatics	42	12	0	4.82
Question 5	20	electromagnetism	9	6	0	3.22
Question 6	20	modern physics	39	13	0	5.36
PAPER 3	•		•			
Question 1	20	Mechanics (pendulum)	45	20	4	12.62
Question 2	15	Heat	45	11	1	5.49
Question 3	15	Current electricity	45	13.5	0	7.49

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SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
CHEMISTRY	62	0	36	26	5.6774	19/32	13/18	3/3

GRADE: A=0; B=0; C=4; D=9; E=16; S=7; F=26;

NUMBER	MARKE	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1	MARKS	TOPIC / QUESTION DESCRIPTION	STODENTS	SCORE	SCORE	SCORE
	1 10		1 62	10		6.07
Question 1	10	General Chemistry	62	10	0	6.07
Question 2	10	State of matter	55	10	0	2.85
Question 3	10	Soil Chemisrty (C.E.C Calculation, claiming)	58	8	0	2.94
Question 4	10	Gases	56	9	0	3.55
Question 5	10	Thremo chemistry	60	10	0	2.95
Question 6	10	Organific chemistry (Alphatec Hydrogen)	42	6	0	1.21
Question 7	10	Compound of metals	53	9.5	0	3.95
Question 8	15	Organific chemistry (Alphatec Hydrogen)	18	6	0	2.67
Question 9	15	Colligative property	51	15	0	5.33
Question 10	15	Chemical equilibrium	48	8	0	4.52
PAPER 2						
Question 1	20	Chemical kinematic and electrolysis	57	20	2	9.10
Question 2	20	Acids bases and salts / solubility products	62	17	0	8.68
Question 3	20	Transition elements, polymers, alcohol	48	15	0	6.22
Question 4	20	Two liquid components system	62	19	1	7.84
Question 5	20	Extraction of metal and selected compound of metal	46	13	0	3.50
Question 6	20	Organic chemistry (AMINE) , carbonyl compound	21	15	0	5.71
PAPER 3			-			
Question 1	20	Electrochemistry (Redox titration)	62	20	6	13.06
Question 2	15	Two compound liquid system (distribution)	62	13	2	8.68
Question 3	15	Chemical analysis (qualitative analysis)	62	15	7	11.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BIOLOGY	51	0	46	5	4.5294	21/31	13/17	3/3

GRADE: A=0; B=0; C=8; D=22; E=12; S=4; F=5;

GRADE . A=0	, b-0, c	=8; D=22; E=12; S=4; F=5; 	NO OF	HIGHEST	LOWEST	AVERAGE
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	STUDENTS	SCORE	SCORE	SCORE
PAPER 1				I.		
Question 1	10	Cytology	51	9.5	0	2.12
Question 2	10	Respiration and Gaseous exchange	51	9	0	3.47
Question 3	10	Principle of classification	51	7	0	3.58
Question 4	10	Reproduction	50	7	0	1.15
Question 5	10	Nutrition	51	10	0	2.15
Question 6	10	Coordination	51	4	0	0.82
Question 7	10	Reproduction	51	10	0	3.71
Question 8	15	Reproduction	49	10	0	1.45
Question 9	15	Biochemistry	51	9	0	1.33
Question 10	15	Transport in living organ	33	9	0	5.38
PAPER 2						
Question 1	20	Comparative studies of natural group of living organism	51	19	6.5	14.45
Question 2	20	Regulation	51	20	1	14.08
Question 3	20	Growth and development	51	20	0	15.33
Question 4	20	Genetics	51	20	1	11.41
Question 5	20	Evolution	46	18	0	8.26
Question 6	20	Ecology	2	5	0	2.50
PAPER 3						
Question 1	20	comparative studies of natural group of orgasm	51	20	10	17.47
Question 2	15	Biochemistry	51	13	5	8.75
Question 3	15	comparative studies of natural group of living orgasm	51	14.5	9	12.59

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GEOGRAPHY	110	0	104	6	4.6000	16/39	11/23	2/5

GRADE: A=0; B=0; C=11; D=42; E=43; S=8; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	25	Map reading and interpretation	110	13	0	5.36
Question 2	15	Statistics	67	15	0	7.30
Question 3	15	Photography	46	12	0	5.07
Question 4	20	Space Dynamic	40	18	0	7.33
Question 5	20	Soil	100	16	0	10.37
Question 6	20	Water masses	89	18	0	4.92
Question 7	20	Earth Dynamics and its consequences	82	17	0	6.69
PAPER 2						
Question 1	20	Manufacturing industry	50	18	0	12.72
Question 2	20	Forest resources	59	20	1	14.63
Question 3	20	Mining industry	107	19	9	16.19
Question 4	20	Agriculture	93	19	0	13.34
Question 5	20	Population and development	109	15.5	0	7.00
Question 6	20	Transport and communication	107	19.5	7	14.91
Question 7	20	Energy resources	23	18.5	0	10.24

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
GENERAL STUDIES	158	0	142	16	4.9304	23/39	14/23	4/5

GRADE: A=0; B=0; C=7; D=49; E=66; S=20; F=16;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Philosophy and religion	158	14	0	2.16
Question 2	20	Cross-cutting issue of Tanzania	79	17.5	1	12.01
Question 3	20	Science and Technology	151	14	0	11.42
Question 4	20	Democracy	113	14.5	1	9.46
Question 5	20	International Affairs	104	18	0	12.81
Question 6	20	Life skills and Entrepreneurship	59	20	0	9.75
Question 7	20	Cross-cutting Issue of Tanzania	125	14	0.5	9.49

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	14	0	13	1	4.5714	12/34	7/18	5/5

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

GRADE . A-U,	Б-0, С	=1; D=7; E=4; S=1; F=1;				
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Ufahamu	14	7	2	4.71
Question 2	10	Sarufi	14	8	0	3.00
Question 3	10	Matumizi ya lugha	14	8.5	0	1.86
Question 4	10	Sarufi	14	4	0	2.00
Question 5	20	Maendeleo ya lugha ya Kiswahili	1	17	17	17.00
Question 6	20	Maendeleo ya lugha ya Kiswahili	13	11	1	7.12
Question 7	20	Uandishi	14	14	8	10.71
Question 8	20	Tafsiri na ukalani	14	20	1	10.64
PAPER 2						
Question 1	10	Fasihi kwa ujumla	14	8	0	1.00
Question 2	10	Fasihi simulizi	13	8	0	1.31
Question 3	10	Fasihi Andishi	14	10	2	7.14
Question 4	10	Ufanifu wa maandishi	13	10	2	7.08
Question 5	20	Ushairi (Diwani)	14	19	5	15.39
Question 6	20	Ushairi (Diwani)	10	19	8	15.80
Question 7	20	Tamthiliya	6	19	0	11.83
Question 8	20	Ruwaya	12	19	7	11.46

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	28	0	16	12	5.8571	30/35	16/20	4/5

GRADE: A=0; B=0; C=1; D=4; E=5; S=6; F=12;

	1	-1, D-4, E-3, 3-0, F-12,	NO OF	HIGHEST	LOWEST	AVERAGE
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	STUDENTS	SCORE	SCORE	SCORE
PAPER 1						
Question 1	10	Introduction to language	24	10	0	2.04
Question 2	10	Word formation	28	10	0	4.96
Question 3	10	Speaking skills	27	6	0	2.15
Question 4	10	Translation and interpretation	28	8	0	2.75
Question 5	20	Introduction to language	28	17	5	12.71
Question 6	20	Writing skills	28	14	0	8.39
Question 7	20	Speaking skills	15	14	4	11.07
Question 8	20	Reading skills	12	17	1	10.00
PAPER 2						
Question 1	10	Stylistics and communication	28	7	0	1.93
Question 2	10	Stylistics and communication	27	7	0	1.70
Question 3	10	interpreting literary works	20	7	0	1.23
Question 4	10	interpreting literary works	28	7.5	0	2.59
Question 5	20	literary work	28	19	1	7.13
Question 6	20	interpreting literary works	6	17	5	13.33
Question 7	20	interpreting literary works	21	19	3	13.05
Question 8	20	interpreting literary works	28	17	1	8.29

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	66	0	53	13	5.2576	27/38	17/22	5/5

GRADE: A=0; B=0; C=4; D=16; E=18; S=15; F=13;

		-4, 0-10, 1-10, 3-13, 1-13,	NO OF	HIGHEST	LOWEST	AVERAGE
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	STUDENTS	SCORE	SCORE	SCORE
PAPER 1						
Question 1	20	Political and economic development in Tanzania since independence	66	17	0	10.52
Question 2	20	Precolonial Africa societies	20	15	0	4.63
Question 3	20	Africa and Europe in the 15th century	59	17	0	7.33
Question 4	20	People of Africa origin in the new world	46	16	0.5	10.13
Question 5	20	Colonial economy and social service after the second world war	52	17	0	9.77
Question 6	20	Colonial economy and social service after the second world war	59	20	0	8.60
Question 7	20	The influance of external force to the rise of Africa national	20	9	0	2.95
PAPER 2			-	-	=	
Question 1	20	Rise of capitalism in Europe	66	18	1	13.22
Question 2	20	imperialism and territorial division of the world	42	13	0	3.63
Question 3	20	emergence of USA as a new capitalist superpower	50	14	0	4.69
Question 4	20	the rise of dictatorships in Italy, Germany and Japan	56	17	0	9.02
Question 5	20	neocolonialism and underdevelopment in third world country	61	19	4	14.31
Question 6	20	Rise of socialism	22	12	0	3.32
Question 7	20	threats to word peace of the second world war	23	17	0	10.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC APPLIED MATHEMATICS	83	0	14	69	6.7711	17/38	13/23	3/5

GRADE: A=0; B=0; C=0; D=0; E=5; S=9; F=69;

GRADE . A-U,	B-0, C	=0; D=0; E=5; S=9; F=09;				_
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Calculating devices	83	8	0	3.57
Question 2	10	Function	83	8	0	2.63
Question 3	10	Algebra	83	7	0	2.66
Question 4	10	Differentiation	83	9	0	3.28
Question 5	10	integration	83	6	0	1.25
Question 6	10	Statistics	83	8	0	2.20
Question 7	10	probability	83	10	0	1.00
Question 8	10	Trigonometry	83	7.5	0	0.99
Question 9	10	Logarithmic and exponential function	83	4	0	0.25
Question 10	10	Matrices and linear programing	81	9.5	0	2.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ECONOMICS	57	0	53	4	4.5088	21/33	16/22	4/5

GRADE: A=0; B=0; C=10; D=23; E=13; S=7; F=4;

		10, 5-13, 1-13, 3-7, 1-4,	NO OF	HIGHEST	LOWEST	AVERAGE
NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	STUDENTS	SCORE	SCORE	SCORE
PAPER 1						
Question 1	10	Population	57	10	0	0.24
Question 2	10	The subject matter of economics	52	10	0	2.51
Question 3	20	Production	38	20	0	7.39
Question 4	20	Demand and supply, the subject matter of economics	51	17	0	8.74
Question 5	20	The market and the theory of firm	22	18	0	7.59
Question 6	20	Privatization	54	17	1	12.43
Question 7	20	Theory of money	3	15	0	5.67
Question 8	20	Unemployment and employment	56	20	9	15.51
PAPER 2						
Question 1	10	The structure of Tanzania economy	57	9	0	5.04
Question 2	10	Economic integration and cooderation	57	10	0	7.46
Question 3	20	Nation income	15	14	0	3.33
Question 4	20	Financial institutions	46	17	0	7.46
Question 5	20	internation trade	50	20	4	12.66
Question 6	20	Economic planning	55	20	4	16.91
Question 7	20	public finance	40	17	0	8.53
Question 8	20	Public finance	18	12	1	8.83