

# UGANDA MATHEMATICAL SOCIETY

Phone: +256 200 95 55 74 e-mail: ugms.cns@mak.ac.ug

Your Ref:

Our Ref: NMC/2024/245/GEN

20th November, 2024

To:

1) Head Teachers, all Primary Schools in Uganda

**ATTN: Directors of Studies** 

ATTN: Heads of Mathematics Departments

2) Head Teachers, all Secondary Schools in Uganda

ATTN: Directors of Studies

ATTN: Heads of Mathematics Departments

- 3) Principals, Business Training and Vocational Education Training institutions (BTVETs).
- 4) Heads of Departments of Mathematics, All Universities in Uganda.

Thru: Directors/Principals/DEOs/Regional Inspectors of Schools

### **RE: NATIONAL MATHEMATICS CONTEST 2025**

The *Uganda Mathematical Society* (UMS) is organizing the *National Mathematics Contest* for the year 2025 with the following aims:

- To stimulate and develop interest of Ugandan pupils and students in solving mathematical problems.
- To arouse critical, logical, investigative, methodical and analytical thinking when handling mathematical problems.
- To promote positive and health academic competition among pupils and students at national level.
- To popularize mathematics among pupils and students with a view of identifying prospective mathematicians while young.
- To identify Ugandan pupils and students who will participate in the East African Mathematics Olympiad (EAMO), Pan African Mathematics Olympiad (PAMO), European Girls' Mathematics Olympiad (EGMO), International Mathematics Summer Camp (IMSC), International Mathematics Competition (IMC), Junior Mathematics Olympiad (JMO), East African Mathematics Junior Olympiad (EAMJO) African Olympiad Academy (AOA), and the International Mathematics Olympiad (IMO) for the year 2026.

#### **PARTICIPANTS**

Participants will be students from Universities, BTVETs, A-level and O-level secondary schools and pupils from primary schools all over Uganda.

#### **QUESTIONS**

Please note the following:

- Questions will not be syllabus based but will require common sense from participants.
- Questions will be purely for pleasure such that they stimulate the imagination of participants.
- Questions will be of general nature but will need ingenuity and creativity on the part of the participant.

### THE CONTEST

There will be two written papers administered at Primary, O-level, and A-level. Questions for participants from BTVETs, and Universities will require participants to make research, type their solutions in either latex or word and convert into a pdf file.

**PRIMARY:** Each school is advised to encourage as many pupils as possible to participate in the contest especially P6 and P7 pupils. In each district or region, as may apply, participants will do the contest at one center under the supervision of Uganda Mathematical Society.

**SECONDARY:** Each school will register students for O-level and A-level to participate in the contest. For O-level, we encourage all S.3s and S.4s to participate. Paper I contest will be done at their respective schools. In each district or region, as may apply, participants will do Paper II contest at one center under the supervision of Uganda Mathematical Society.

**UNIVERSITIES and BTVETs:** All students in Universities and BTVETs are encouraged to participate in the NMC. Participants will be given one month to attempt the questions.

### **REGISTRATION**

1) For each participant, a contest fee of Ug. Shs. **10,000** should be deposited on the UMS bank account:

Bank: ABSA Bank Uganda

Account Name: UGANDA MATHEMATICAL SOCIETY

Account number: 6007753878
Account Branch: Kampala road

Payee: School/Institution Name and payee Phone number

The deadline is 29th March, 2025 and late registration fee is an extra Ug. Shs. 1,000 per participant. The contest fees above cover both Paper I and II. No more payments will be required in the entire year. **NOTE**: Once the payment has been done by either a school or an individual, take a picture of the receipt and send it to Treasurer (0200955575) and Contest Coordinator (0200955574) for faster and smooth preparations.

- 2) Only those participants who meet the last date for payment of registration fees will participate in the contest.
- 3) **School Subscription:** Schools shall pay their subscription fees of Ug. Shs.50,000 together with the registration fees for the contestants.

#### TIMETABLE FOR THE 2025 NATIONAL MATHEMAATICS CONTEST

- 1) Saturday 5th April, 2025 Paper I: Primary, O-level and A-level.
- 2) For University and BTVET's participants, questions will be sent on Wednesday **9**<sup>th</sup> **April**, **2025** by email and the solutions will also have to be sent by email to umscoordinator@gmail.com by midnight of **9**<sup>th</sup> **May**, **2025**.
- 3) Saturday 28<sup>th</sup> June, 2025 Paper II: Primary, O-level and A-level (only those who would have qualified after paper I).
- 4) Friday 25<sup>th</sup> July, 2025 Mathematics Teachers' conference at a fee of Ug. Shs 35,000 per teacher.
- 5) Saturday **26**<sup>th</sup> **July**, **2025** Uganda Mathematical Society (UMS) Annual General Meeting, Quiz and Prize/Certificate Giving Ceremony.
- 6) UMS 2025 almanac, Paper I and Paper II Centers are attached.

#### **CONTACTS FOR MORE ENQUIRIES**

UMS President +256 200 95 55 76, +256 771 69 64 13
UMS Contest Coordinator +256 200 95 55 74, +256 771 69 64 17
UMS Treasurer +256 200 95 55 75, +256 771 69 64 96

Mr. Odongo Tonny (Vice President, UMS) +256 775 16 47 59, +256 755 51 46 40

Mr. Arinaitwe Ronaldo (Primary schools' representative) +256 392 99 61 72, +256 774 68 29 27

Yours faithfully,

Hassan Wasswa Kayondo (PhD) +256 706 15 57 04, +256 774 25 57 04, ugms.cns @mak.ac.ug CONTEST COORDINATOR, Uganda Mathematical Society.

Cc. Hon. Minister of Education and Sports

Hon. State Ministers for Higher Education and Primary Education

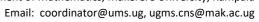
Permanent Secretary, Ministry of Education and Sports

Commissioners for Higher Education, Secondary Education and Primary Education

Director, NCDC

Secretary, Uganda National Examinations Board

Members of Parliament



Website: www.ums.ug

Date: 26-11-2024



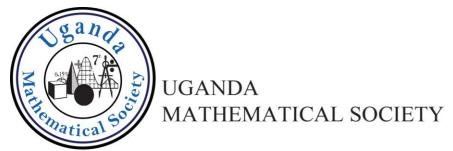
# Saturday, 05 April 2025 PAPER I SITTING CENTERS

S/N	CENTERS	CENTER'S DISTRICT	CENTER DISTRICTS							
1	MUNI GIRLS' SECONDARY SCHOOL	ARUA	ARUA	ARUA CITY	MADI-OKOLLO	MARACHA	TEREGO			
2	OBONGI SECONDARY SCHOOL	OBONGI	OBONGI	ADJUMANI	моуо					
3	ST. CHARLES LWANGA COLLEGE KOBOKO	ковоко	ковоко	YUMBE						
4	NEBBI BAPTIST SECONDARY SCHOOL	NEBBI	NEBBI	PAKWACH	ZOMBO					
5	ST. JOSEPH'S COLLEGE LAYIBI	GULU	GULU	GULU CITY	AMURU	OMORO				
6	AKWANG SECONDARY SCHOOL	AGAGO	AGAGO	PADER						
7	POPE PAUL VI SECONDARY SCHOOL ANAKA	NWOYA	NWOYA							
8	YY OKOT MEMORIAL COLLEGE	KITGUM	KITGUM	LAMWO						
9	V.H. PUBLIC SCHOOL	LIRA	LIRA	LIRA CITY	KOLE					
10	FATIMA ALOI DEMONSTRATION SCHOOL	ALEBTONG	ALEBTONG	OTUKE						
11	APAC MODEL PRIMARY SCHOOL	APAC	APAC	KWANIA						
12	LORO SECONDARY SCHOOL	OYAM	OYAM							
13	THE GRACE PRIMARY SCHOOL AGWATA	DOKOLO	DOKOLO							
14	ATOMORO PRIMARY SCHOOL	AMOLATAR	AMOLATAR							
15	MOROTO HIGH SCHOOL	MOROTO	MOROTO	MOROTO CITY	NAPAK	NABILATUK	NAKAPIRIPIRIT	AMUDAT		
16	KAABONG SECONDARY SCHOOL	KAABONG	KAABONG	KARENGA	KOTIDO	ABIM				
17	TESO COLLEGE ALOET	SOROTI	SOROTI	SOROTI CITY	AMURIA					
18	ST. STEPHEN SECONDARY SCHOOL	KATAKWI	KATAKWI							

President UMS +256 200 95 55 76 +256 771 69 64 13 Contest Coordinator +256 200 95 55 74 +256 771 69 64 17 Treasurer UMS +256 200 95 55 75 +256 771 69 64 96

Email: coordinator@ums.ug, ugms.cns@mak.ac.ug

Website: www.ums.ug Date: 26-11-2024



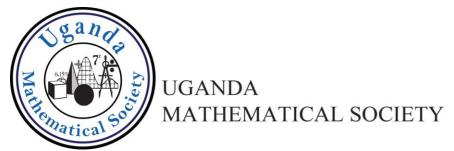
# Saturday, 05 April 2025 PAPER I SITTING CENTERS

S/N	CENTERS	CENTER'S DISTRICT			CENTER	DISTRICTS		
19	KABERAMAIDO SENIOR SECONDARY SCHOOL	KABERAMAIDO	KABERAMAIDO	KALAKI	SERERE			
20	LABIRA GIRLS' SECONDARY SCHOOL	KAPELEBYONG	KAPELEBYONG					
21	NGORA HIGH SCHOOL	NGORA	NGORA	KUMI	BUKEDEA			
22	NAMIREMBE BOARDING PRIMARY SCHOOL BUDAKA	BUDAKA	BUDAKA	BUTEBO	KIBUKU	PALLISA		
23	ROCK HIGH SCHOOL	TORORO	TORORO	BUSIA	BUTALEJA			
24	NKOMA SECONDARY SCHOOL	MBALE	MBALE	MBALE CITY	BUDUDA	MANAFWA	SIRONKO	NAMISINDWA
25	SEBEI COLLEGE TEGERES	KAPCHORWA	KAPCHORWA	BUKWO	BULAMBULI	KWEEN		
26	VICTORIA NILE SCHOOL	JINJA	JINJA	JINJA CITY	LUUKA			
27	BISHOP WILLIS CORE PTC	IGANGA	IGANGA	NAMUTUMBA				
28	BUKOOLI COLLEGE	BUGIRI	BUGIRI	BUGWERI				
29	BUDHATEMWA PRIMARY SCHOOL	KAMULI	KAMULI	BUYENDE	KALIRO			
30	KYEBANDO PRIMARY SCHOOL	MAYUGE	MAYUGE	NAMAYINGO				
31	KAKIRA ESTATE PRIMARY SCHOOL	JINJA	KAKIRA					
32	KABALEGA SECONDARY SCHOOL	MASINDI	MASINDI	BULIISA				
33	FLOBBETO PRIMARY SCHOOL	HOIMA	HOIMA	HOIMA CITY	KIKUUBE			
34	KAGADI MUSLIM PRIMARY SCHOOL	KAGADI	KAGADI	KIBAALE	KAKUMIRO			
35	CHRIST'S CRUCIBLE PRIMARY SCHOOL	KIRYANDONGO	KIRYANDONGO					
36	NYAKASURA SCHOOL	FORT PORTAL CITY	KABAROLE	FORT PORTAL CITY	BUNDIBUGYO	BUNYANGABU	NTOROKO	

President UMS +256 200 95 55 76 +256 771 69 64 13 Contest Coordinator +256 200 95 55 74 +256 771 69 64 17 Treasurer UMS +256 200 95 55 75 +256 771 69 64 96

Email: coordinator@ums.ug, ugms.cns@mak.ac.ug

Website: www.ums.ug Date: 26-11-2024



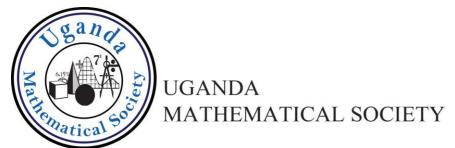
# Saturday, 05 April 2025 PAPER I SITTING CENTERS

S/N	CENTERS	CENTER'S DISTRICT			CENTER	DISTRICTS	
37	KYENJOJO SECONDARY SCHOOL	KYENJOJO	KYENJOJO				
38	HUMURA SECONDARY SCHOOL	KYEGEGWA	KYEGEGWA				
39	LIGHT OF LIFE JUNIOR SCHOOL	KAMWENGE	KAMWENGE	KITAGWENDA			
40	BWERA SECONDARY SCHOOL	KASESE	KASESE				
41	MBARARA UNIVERSITY OF SCIENCE AND TECHNOLOGY	MBARARA	MBARARA	MBARARA CITY	ISINGIRO	RWAMPARA	
42	BWERANYANGI GIRLS' SECONDARY SCHOOL	BUSHENYI	BUSHENYI	МІТООМА	RUBIRIZI		
43	RWOBURUNDO JUNIOR SCHOOL	KIRUHURA	KIRUHURA	KAZO			
44	IBANDA SECONDARY SCHOOL	IBANDA	IBANDA				
45	SACRED HEART SECONDARY SCHOOL MUSHANGA	SHEEMA	SHEEMA	BUHWEJU			
46	KYAMATE SECONDARY SCHOOL	NTUNGAMO	NTUNGAMO				
47	KIGEZI HIGH SCHOOL	KABALE	KABALE	KABALE CITY	RUKIGA		
48	ST. AGATHA GIRLS' SECONDARY SCHOOL KAKORE	RUBANDA	RUBANDA				
49	BRIGHT VALLEY JUNIOR SCHOOL	KISORO	KISORO				
50	RUKUNGIRI UNIVERSAL PRIMARY SCHOOL	RUKUNGIRI	RUKUNGIRI	KANUNGU			
51	MAKERERE UNIVERSITY	KAMPALA	KAMPALA	KAMPALA CITY	WAKISO	WAKISO CITY	
52	ST. AGNES PRIMARY SCHOOL ENTEBBE	WAKISO	ENTEBBE CITY				
53	GLOBAL JUNIOR SCHOOL	MUKONO	MUKONO	BUIKWE			
54	ST. MATHIAS KALEMBA SENIOR SECONDARY SCHOOL NAZIGO	KAYUNGA	KAYUNGA				

President UMS +256 200 95 55 76 +256 771 69 64 13 Contest Coordinator +256 200 95 55 74 +256 771 69 64 17 Treasurer UMS +256 200 95 55 75 +256 771 69 64 96

Email: coordinator@ums.ug, ugms.cns@mak.ac.ug

Website: www.ums.ug Date: 26-11-2024



# Saturday, 05 April 2025 PAPER I SITTING CENTERS

S/N	CENTERS	CENTER'S DISTRICT	CENTER DISTRICTS							
55	GOMBE SECONDARY SCHOOL	BUTAMBALA	BUTAMBALA	GOMBA						
56	ST. JOSEPH OF NAZARETH HIGH SCHOOL	MPIGI	MPIGI							
57	MITYANA MODERN SECONDARY SCHOOL	MITYANA	MITYANA							
58	KASUMBA NURSERY AND PRIMARY SCHOOL	MUBENDE	MUBENDE	KASSANDA						
59	MULUSA ACADEMY WOBULENZI	LUWEERO	LUWEERO	NAKASEKE	NAKASONGOLA	NAKASONGOLA CITY				
60	KIBOGA PROGRESSIVE SECONDARY SCHOOL	KIBOGA	KIBOGA	KYANKWANZI						
61	KIBAALE COMMUNITY SECONDARY SCHOOL	RAKAI	RAKAI							
62	DEZ JUNIOR SCHOOL	SSEMBABULE	SSEMBABULE	BUKOMANSIMBI						
63	SSERWANGA LWANGA MEMORIAL SECONDARY SCHOOL	KALANGALA	KALANGALA							
64	KITIKO PRIMARY SCHOOL	BUVUMA	BUVUMA							
65	BUKULULA GIRLS' SECONDARY SCHOOL	KALUNGU	KALUNGU							
66	BISHOP DDUNGU BOARDING PRIMARY SCHOOL KYAMAGANDA	LWENGO	LWENGO	LYANTONDE						
67	MASAKA SECONDARY SCHOOL	MASAKA	MASAKA	MASAKA CITY	KYOTERA					

President UMS +256 200 95 55 76 +256 771 69 64 13 Contest Coordinator +256 200 95 55 74 +256 771 69 64 17 Treasurer UMS +256 200 95 55 75 +256 771 69 64 96

Email: coordinator@ums.ug, ugms.cns@mak.ac.ug Website: www.ums.ug

Date: 26-11-2024



### Saturday, 28 June 2025 PAPER II SITTING CENTERS

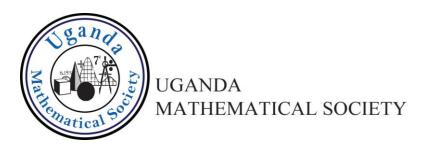
S/N	CENTERS	CENTER'S DISTRICT				CENTER DIST	RICTS		
1	MUNI GIRLS' SECONDARY SCHOOL	ARUA	ARUA	ARUA CITY	MADI-OKOLLO	MARACHA	TEREGO		
2	OBONGI SECONDARY SCHOOL	OBONGI	OBONGI	ADJUMANI	МОҮО				
3	ST. CHARLES LWANGA COLLEGE KOBOKO	ковоко	ковоко	YUMBE					
4	NEBBI BAPTIST SECONDARY SCHOOL	NEBBI	NEBBI	PAKWACH	ZOMBO				
5	ST. JOSEPH'S COLLEGE LAYIBI	GULU	GULU	GULU CITY	AMURU	OMORO			
6	AKWANG SECONDARY SCHOOL	AGAGO	AGAGO	PADER					
7	POPE PAUL VI SECONDARY SCHOOL ANAKA	NWOYA	NWOYA						
8	YY OKOT MEMORIAL COLLEGE	KITGUM	KITGUM	LAMWO					
9	V.H. PUBLIC SCHOOL	LIRA	LIRA	LIRA CITY	KOLE				
10	FATIMA ALOI DEMONSTRATION SCHOOL	ALEBTONG	ALEBTONG	OTUKE					
11	APAC MODEL PRIMARY SCHOOL	APAC	APAC	KWANIA					
12	LORO SECONDARY SCHOOL	OYAM	OYAM						
13	THE GRACE PRIMARY SCHOOL AGWATA	DOKOLO	DOKOLO						
14	ATOMORO PRIMARY SCHOOL	AMOLATAR	AMOLATAR						
15	MOROTO HIGH SCHOOL	MOROTO	MOROTO	MOROTO CITY	NAPAK	NABILATUK	NAKAPIRIPIRIT	AMUDAT	
16	KAABONG SECONDARY SCHOOL	KAABONG	KAABONG	KARENGA	KOTIDO	ABIM			
17	TESO COLLEGE ALOET	SOROTI	SOROTI	SOROTI CITY	AMURIA				
18	ST. STEPHEN SECONDARY SCHOOL	KATAKWI	KATAKWI						
19	KABERAMAIDO SENIOR SECONDARY SCHOOL	KABERAMAIDO	KABERAMAIDO	KALAKI	SERERE				
20	LABIRA GIRLS' SECONDARY SCHOOL	KAPELEBYONG	KAPELEBYONG						
21	NGORA HIGH SCHOOL	NGORA	NGORA	KUMI	BUKEDEA				

+256 200 95 55 76 +256 771 69 64 13 President UMS Contest Coordinator +256 200 95 55 74 +256 771 69 64 17 Treasurer UMS +256 200 95 55 75 +256 771 69 64 96



Email: coordinator@ums.ug, ugms.cns@mak.ac.ug Website: www.ums.ug

Date: 26-11-2024

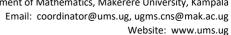


### Saturday, 28 June 2025 PAPER II SITTING CENTERS

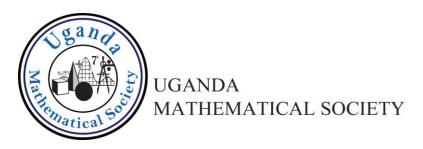
S/N	CENTERS	CENTER'S DISTRICT				CENTER DIST	RICTS			
22	NAMIREMBE BOARDING PRIMARY SCHOOL BUDAKA	BUDAKA	BUDAKA	BUTEBO	KIBUKU	PALLISA				
23	ROCK HIGH SCHOOL	TORORO	TORORO	BUSIA	BUTALEJA					
24	NKOMA SECONDARY SCHOOL	MBALE	MBALE	MBALE CITY	BUDUDA	MANAFWA	SIRONKO	NAMISINDWA		
25	SEBEI COLLEGE TEGERES	KAPCHORWA	KAPCHORWA	BUKWO	BULAMBULI	KWEEN				<u> </u>
26	VICTORIA NILE SCHOOL	JINJA	ALNIL	JINJA CITY	LUUKA	KAKIRA				<u> </u>
27	BISHOP WILLIS CORE PTC	IGANGA	IGANGA	NAMUTUMBA	BUGIRI	BUGWERI				<u> </u>
28	BUDHATEMWA PRIMARY SCHOOL	KAMULI	KAMULI	BUYENDE	KALIRO					
29	KYEBANDO PRIMARY SCHOOL	MAYUGE	MAYUGE	NAMAYINGO						
30	KABALEGA SECONDARY SCHOOL	MASINDI	MASINDI	BULIISA						<u> </u>
31	FLOBBETO PRIMARY SCHOOL	HOIMA	HOIMA	HOIMA CITY	KIKUUBE					<u> </u>
32	KAGADI MUSLIM PRIMARY SCHOOL	KAGADI	KAGADI	KIBAALE	KAKUMIRO					
33	CHRIST'S CRUCIBLE PRIMARY SCHOOL	KIRYANDONGO	KIRYANDONGO							<u> </u>
34	NYAKASURA SCHOOL	FORT PORTAL CITY	KABAROLE	FORT PORTAL CITY	BUNDIBUGYO	BUNYANGABU	NTOROKO			
35	KYENJOJO SECONDARY SCHOOL	KYENJOJO	KYENJOJO							<u> </u>
36	HUMURA SECONDARY SCHOOL	KYEGEGWA	KYEGEGWA							
37	LIGHT OF LIFE JUNIOR SCHOOL	KAMWENGE	KAMWENGE	KITAGWENDA						
38	BWERA SECONDARY SCHOOL	KASESE	KASESE							
39	MBARARA UNIVERSITY OF SCIENCE AND TECHNOLOGY	MBARARA	MBARARA	MBARARA CITY	ISINGIRO	RWAMPARA	SHEEMA	BUHWEJU	KIRUHURA	KAZO
40	BWERANYANGI GIRLS' SECONDARY SCHOOL	BUSHENYI	BUSHENYI	MITOOMA	RUBIRIZI					<u> </u>
41	IBANDA SECONDARY SCHOOL	IBANDA	IBANDA							
42	KYAMATE SECONDARY SCHOOL	NTUNGAMO	NTUNGAMO							<u> </u>

President UMS +256 200 95 55 76 +256 771 69 64 13 Contest Coordinator +256 200 95 55 74 +256 771 69 64 17 Treasurer UMS +256 200 95 55 75 +256 771 69 64 96





Date: 26-11-2024



### Saturday, 28 June 2025 PAPER II SITTING CENTERS

S/N	CENTERS	CENTER'S DISTRICT		CENTER DISTRICTS								
43	KIGEZI HIGH SCHOOL	KABALE	KABALE	KABALE CITY	RUKIGA							
44	ST. AGATHA GIRLS' SECONDARY SCHOOL KAKORE	RUBANDA	RUBANDA									
45	BRIGHT VALLEY JUNIOR SCHOOL	KISORO	KISORO									
46	RUKUNGIRI UNIVERSAL PRIMARY SCHOOL	RUKUNGIRI	RUKUNGIRI	KANUNGU								
47	MAKERERE UNIVERSITY	KAMPALA	KAMPALA	KAMPALA CITY	WAKISO	WAKISO CITY	BUTAMBALA	GOMBA	MPIGI	ENTEBBE CITY		
48	GLOBAL JUNIOR SCHOOL	MUKONO	MUKONO	BUIKWE	KAYUNGA							
49	MITYANA MODERN SECONDARY SCHOOL	MITYANA	MITYANA									
50	KASUMBA NURSERY AND PRIMARY SCHOOL	MUBENDE	MUBENDE	KASSANDA								
51	MULUSA ACADEMY WOBULENZI	LUWEERO	LUWEERO	NAKASEKE	NAKASONGOLA	NAKASONGOLA CITY						
52	KIBOGA PROGRESSIVE SECONDARY SCHOOL	KIBOGA	KIBOGA	KYANKWANZI								
53	KIBAALE COMMUNITY SECONDARY SCHOOL	RAKAI	RAKAI									
54	DEZ JUNIOR SCHOOL	SSEMBABULE	SSEMBABULE	BUKOMANSIMBI								
55	SSERWANGA LWANGA MEMORIAL SECONDARY SCHOOL	KALANGALA	KALANGALA									
56	KITIKO PRIMARY SCHOOL	BUVUMA	BUVUMA									
57	BUKULULA GIRLS' SECONDARY SCHOOL	KALUNGU	KALUNGU									
58	BISHOP DDUNGU BOARDING PRIMARY SCHOOL KYAMAGANDA	LWENGO	LWENGO	LYANTONDE								
59	MASAKA SECONDARY SCHOOL	MASAKA	MASAKA									

+256 200 95 55 76 +256 771 69 64 13 President UMS Contest Coordinator +256 200 95 55 74 +256 771 69 64 17 Treasurer UMS +256 200 95 55 75 +256 771 69 64 96