SOKOINE UNIVERSITY OF AGRICULTURE

THE 41ST MEETING OF THE UNIVERSITY WIDE WEBSITE COMMITTEE

TO RECEIVE, CONSIDER AND APPROVE UNIT WEBSITE RANKING RESULTS OF THE 3ʳᵈ QUARTER, 2024

RANKING RESULTS OF UNIVERSITY UNIT WEBSITES FOR THE THIRD QUARTER OF JUNE TO SEPTEMBER, 2024

1.0   MATTERS FOR APPROVAL

1.1   UWC is REQUESTED to RECEIVE, CONSIDER and APPROVE ranking results (Appendix I) of the Third Quarter of 2024 as follows:

1. Overall ranking results in the order of highest rank – top five
   1. College of Forestry, Wildlife and Tourism (1ˢᵗ)
   2. College of Natural and Applied Sciences (2ⁿᵈ)
   3. College of Agriculture (3ʳᵈ)
   4. College of Social Sciences and Humanities(4ᵗʰ)
   5. National Carbon Monitoring Centre (5ᵗʰ)
   6. College of Economics and Business Studies (5ᵗʰ)

2. The best Colleges, School, Directorates, Institutes and Centres in the order of highest rank – top five
   1. College of Forestry, Wildlife and Tourism (1ˢᵗ)
   2. College of Natural and Applied Sciences (2ⁿᵈ)
   3. College of Agriculture (3ʳᵈ)
   4. College of Social Sciences and Humanities(4ᵗʰ)
   5. National Carbon Monitoring Centre (5ᵗʰ)
   6. College of Economics and Business Studies (5ᵗʰ)

3. The best academic departments in the order of highest rank – top five
   1. Department of Informatic and Information Technology (1ˢᵗ)
   2. Department of Ecosystems and Conservation (2ⁿᵈ)
   3. Department of Agricultural Extension and Community Development (3ʳᵈ)
   4. Department of Tourism and Recreation (4ᵗʰ)
   5. Department of Forest and Environmental Economics (4ᵗʰ)
   6. Department of Animal, Aquaculture and Range Sciences (5ᵗʰ)

4. The best administrative Units (non-academic departments) in the order of highest rank – top five
   1. Department of Communication and Marketing
   2. Directorate of Hospital and Health Services
   3. SUA Convocation Unit
   4. Quality Assurance Unit
   5. Directorate of Human Resources and Administration

5. The best Association/ Unions website in the order of highest rank
   1. Sokoine University Students Organization (SUASO)
   2. Sokoine University of Agriculture Academic Staff Association (SUASA)
   3. RAAWU

6. The best Department in Publications in the order of highest rank – top five
    1. Department of Veterinary Medicine and Public Health
    2. Institute of Pest Management
    3. Department of Veterinary Microbiology, Parasitology and Biotechnology
    4. Department of Forest Resources Assessment and Management
    5. Department of Informatics and Information Technology

APPENDIX I: BACKGROUND INFORMATION AND SCORING SYSTEM

1.0 Background

1.1 In reference to the 139th meeting of the SUA Council held on 1st October 2015; it was approved that "University-wide Website Committee (UWC) shall approve the ranking ofwebsites of university units" (ICT Guidelines No 186-188). It was approved that website ranking should be done at least once per Quarter and the leading units will be rewarded while the units that will be losing for two consecutive years will be penalized.

1.2 The UWC in its 6th meeting held on 23rd November 2015, approved the scoring system, the Google webmaster Tools and other ICT measures to be used for ranking the units websites.

2.0 The scoring System

2.1 The 6th meeting of UWC approved the scoring system (Table 1) in which five criteria toprovide the points were approved.

2.2 *Visibility/metadata:* This is information about data stored in a database. Normally, metadatainformation is used by search engine (such as Google) to index web information.

2.3 *The number of clicks:* These depict the importance of the website that users visit. This meansthat the website is visible to the users and contains the information that the users want.

2.4 *Incoming links/external links:* These are the number of the links in which other websites referto SUA website. They are called referring domains. SUA website is mentioned in the collaborating institutions websites.

2.5 *Internal links:* These are the number of the pages in which a website possesses. A page maycarry pdf, doc, pictures, normal html contents, videos and so on. The size of the website is determined by the number of the internal links

2.6 *Updates and responsiveness:* This is the way units-website representatives respond to thewebsite contents uploading.

Table 1: Scoring and weightage system

SN	CRITERIA	POINTS (%)
1	Visibility/Meta data information/Appearance	10
2	Visibility/ Number of Clicks	10
3	Visibility/Importance Number of Incoming links (referring domains)/external links	40
4	Size of the website/ Number of Internal Links	30
5	Updates and Responsiveness	10

3.0 Methodology Used

3.1 Data was collected from 67 units of the University based on the criteria mentioned in Table 1above using the approved tool.

3.2 Data used to calculate the ranking results mentioned is shown in Table 2, Table 3, Table 4and Table 5. Appendix

3.3 A threshold value was generated for each criterion, which lead to obtain the points for eachcriterion.

3.4 So, the points for each criterion were obtained by the formula:

Specific data for each criterion collected over threshold value of the specific criterion timespoints generated for each criterion.

4.0 M e t h o d o l o g y used to obtain winner in publications

Data was collected between 17th and 24th August 2024, using individual staff profiles on Google Scholar Citation index whereby the top 50 most cited profiles in SUA institutional profiles were selected and arranged according to the Department each staff comes from and their citations wereadded to obtain total, then the total difference of citations between June 2024 and September 2024 were obtained to find number of citations each unit gained in this quarter and unit with more citations was ranked high.

## 5.0	RANKING RESULTS

### 5.1	Overall ranking results is shown below in the order of highest rank (Table 1)

Table 1: Overall Webpage ranking results for the Third Quarter of 2024

S/N	Name of the Unit	Meta data	Number of clicks	Number of Incoming links	Number of Internal Links	Updates and responsiveness	Total	Position
1	College of Forestry, Wildlife and Tourism	10	10	23	23	10	76	1
2	College of Natural and Applied Sciences	10	10	20	25	10	75	2
3	College of Agriculture	10	10	20	19	10	69	3
4	College of Social Sciences and Humanities	10	10	18	20	10	68	4
5	National Carbon Monitoring Centre	10	10	16	21	10	67	5
6	College of Economics and Business Studies	10	10	17	20	10	67	5
7	Sokoine National Agricultural Library	8	9	18	23	8	66	6
8	Department of Informatic and Information Technology	10	10	16	18	10	64	7
9	Institute of Pest Management	8	10	15	21	10	64	7
10	Directorate of Undergraduate Studies	9	10	16	18	10	63	8
11	Department of Ecosystems and Conservation	8	10	15	20	10	63	8
12	Department of Agricultural Extension and Community Development	10	9	16	17	10	62	9
13	College of Veterinary Medicine and Biomedical Sciences	7	9	17	18	10	61	10
14	Department of Tourism and Recreation	9	9	15	17	10	60	11
15	Department of Forest and Environmental Economics	9	8	16	17	10	60	11
16	Directorate of Postgraduate Studies, Research, Technology Transfer and Consultancy	8	7	17	19	8	59	12
17	Department of Animal, Aquaculture and Range Sciences	9	10	14	16	10	59	12
18	Mizengo Pinda Campus College - Katavi	7	8	15	21	6	57	13
19	Model Training Farm Department	9	11	16	11	9	56	14
20	Department of Chemistry and Physics	9	10	13	14	10	56	14
21	Institute of Continuing Education	6	7	16	18	9	56	14
22	Department of Wildlife Management	8	8	15	14	9	54	15
23	Department of Agricultural Engineering	7	10	12	15	9	53	16
24	Department of Civil and Water Resource Engineering	7	10	12	15	9	53	16

25	Department of Soil and Geological Sciences	8	10	16	11	8	53	16
26	Department of Forest Technology and Wood Sciences	6	7	12	17	10	52	17
27	Department of Forest Resources Assessment and Management	9	8	11	16	8	52	17
28	Department of Crop Science and Horticulture	8	10	12	12	9	51	18
29	Department of Language Studies	8	10	11	13	9	51	18
30	Department of Mathematics and Statistics	7	10	12	15	5	49	19
31	Department of Business Management	6	5	8	14	10	43	20
32	Department of Trade and Investment	6	5	7	14	9	41	21
33	Department of Food Science and Agro-processing	6	5	5	14	9	39	22
34	Directorate of Planning and Development	7	10	9	10	1	37	23
35	Department of Communication and Marketing	8	8	11	10	0	37	23
36	Sokoine University Students Organization (SUASO)	7	10	10	8	0	35	24
37	Directorate of Hospital and Health Services	8	10	10	7	0	35	24
38	Department of Biosciences	6	5	4	14	5	34	25
39	Department of Geography and Environmental Studies	6	5	4	14	5	34	25
40	Department of Veterinary Physiology, Biochemistry and Pharmacology	7	8	7	8	4	34	26
41	School of Engineering Technology	6	8	9	9	1	33	27
42	School of Education	6	6	5	10	6	33	27
43	Directorate of Student Services	6	7	6	9	5	33	27
44	Department of Veterinary Anatomy and Pathology	4	7	8	8	6	33	27
45	Department of Policy Planning and Management	5	6	9	8	4	32	28
46	Department of Development and Strategic Studies	5	6	8	8	5	32	28
47	Department of Veterinary Microbiology, Parasitology and Biotechnology	5	5	6	7	8	31	29
48	SUA Convocation Unit	5	7	9	8	0	29	30
49	Department of Education Psychology, and Counseling	3	8	7	4	7	29	30
50	Department of Human Nutrition and Consumer Studies	6	8	6	4	5	29	30
51	Department of Veterinary Surgery and Theriogenology	5	7	5	3	5	25	31
52	Quality Assurance Unit	5	5	5	8	0	23	32
53	Directorate of Human Resources and Administration	7	6	3	3	0	19	33
54	Department of Agricultural Economics and Agribusiness	3	4	2	3	4	16	34
55	Sokoine University of Agriculture Academic Staff Association (SUASA)	4	3	5	2	0	14	35
56	SUA Internal Auditing Unit	4	4	2	4	0	14	35
57	Department of Curriculum Development and Assessment	1	3	2	2	5	13	36
58	Department of Education Foundation and Management	1	2	3	2	5	13	36
59	Legal Services Unit	3	2	2	3	0	10	37

60	RAAWU	3	3	1	2	1	10	37
61	Directorate of Estates and Works	2	2	3	2	0	9	38
62	Directorate of Finance	3	2	2	1	0	8	39
63	Department of Finance and Accounting	1	2	2	2	1	8	39
64	Department of Veterinary Medicine and Public Health	1	1	2	1	3	8	39
65	Procurement Management Unit	1	2	2	2	0	7	40
66	Department of Sociology and Anthropology	1	1	2	1	0	5	41
67	Centre for Gender Studies	1	1	1	1	0	4	42

5.2 The ranking results for Colleges, School, Directorates, Institutes and Centres is shown below in theorder of highest rank (Table 2)

Table 2: Webpage ranking results for Colleges, Schools, Directorates, Institutes and Centres for the third Quarter of 2024

S/N	Name of the Unit	Meta data	Number of clicks	Number of Incoming links	Number of Internal Links	Updates and responsiveness	Total	Position
1	College of Forestry, Wildlife and Tourism	10	10	23	23	10	76	1
2	College of Natural and Applied Sciences	10	10	20	25	10	75	2
3	College of Agriculture	10	10	20	19	10	69	3
4	College of Social Sciences and Humanities	10	10	18	20	10	68	4
5	National Carbon Monitoring Centre	10	10	16	21	10	67	5
6	College of Economics and Business Studies	10	10	17	20	10	67	5
7	Sokoine National Agricultural Library	8	9	18	23	8	66	6
8	Institute of Pest Management	8	10	15	21	10	64	7
9	Directorate of Undergraduate Studies	9	10	16	18	10	63	8
10	College of Veterinary Medicine and Biomedical Sciences	7	9	17	18	10	61	9
11	Directorate of Postgraduate Studies, Research, Technology Transfer and Consultancy	8	7	17	19	8	59	10
12	Mizengo Pinda Campus College - Katavi	7	8	15	21	6	57	11
13	Institute of Continuing Education	6	7	16	18	9	56	12
14	Directorate of Planning and Development	7	10	9	10	1	37	13
15	School of Engineering Technology	6	8	9	9	1	33	14
16	School of Education	6	6	5	10	6	33	14
17	Department of Agricultural Economics and Agribusiness	3	4	2	3	4	16	15

The ranking results for Academic Departments are shown below in the order of highest rank (Table 3)

Table 3: Webpage ranking results for Academic Department for the Third Quarter of 2024

S/N	Name of the Unit	Meta data	Number of clicks	Number of Incoming links	Number of Internal Links	Updates and responsiveness	Total	Position
1	Department of Informatic and Information Technology	10	10	16	18	10	64	1
2	Department of Ecosystems and Conservation	8	10	15	20	10	63	2
3	Department of Agricultural Extension and Community Development	10	9	16	17	10	62	3
4	Department of Tourism and Recreation	9	9	15	17	10	60	4
5	Department of Forest and Environmental Economics	9	8	16	17	10	60	4
6	Department of Animal, Aquaculture and Range Sciences	9	10	14	16	10	59	5
7	Model Training Farm Department	9	11	16	11	9	56	6
8	Department of Chemistry and Physics	9	10	13	14	10	56	6
9	Department of Wildlife Management	8	8	15	14	9	54	7
10	Department of Agricultural Engineering	7	10	12	15	9	53	8
11	Department of Civil and Water Resource Engineering	7	10	12	15	9	53	8
12	Department of Soil and Geological Sciences	8	10	16	11	8	53	8
13	Department of Forest Technology and Wood Sciences	6	7	12	17	10	52	9
14	Department of Forest Resources Assessment and Management	9	8	11	16	8	52	9

15	Department of Crop Science and Horticulture	8	10	12	12	9	51	10
16	Department of Language Studies	8	10	11	13	9	51	10
17	Department of Mathematics and Statistics	7	10	12	15	5	49	11
18	Department of Business Management	6	5	8	14	10	43	12
19	Department of Trade and Investment	6	5	7	14	9	41	13
20	Department of Food Science and Agro-processing	6	5	5	14	9	39	14
21	Department of Biosciences	6	5	4	14	5	34	15
22	Department of Geography and Environmental Studies	6	5	4	14	5	34	15
23	Department of Veterinary Physiology, Biochemistry and Pharmacology	7	8	7	8	4	34	15
24	Department of Veterinary Anatomy and Pathology	4	7	8	8	6	33	16
25	Department of Policy Planning and Management	5	6	9	8	4	32	17
26	Department of Development and Strategic Studies	5	6	8	8	5	32	17
27	Department of Veterinary Microbiology, Parasitology and Biotechnology	5	5	6	7	8	31	18
28	Department of Education Psychology, and Counseling	3	8	7	4	7	29	19
29	Department of Human Nutrition and Consumer Studies	6	8	6	4	5	29	19
30	Department of Veterinary Surgery and Theriogenology	5	7	5	3	5	25	20
31	Department of Agricultural Economics and Agribusiness	3	4	2	3	4	16	21
32	SUA Internal Auditing Unit	4	4	2	4	0	14	22
33	Department of Curriculum Development and Assessment	1	3	2	2	5	13	23
34	Department of Education Foundation and Management	1	2	3	2	5	13	23
35	Department of Finance and Accounting	1	2	2	2	1	8	24
36	Department of Veterinary Medicine and Public Health	1	1	2	1	3	8	24
37	Department of Sociology and Anthropology	1	1	2	1	0	5	25

5.3 The ranking results for Administrative Units are shown below in the order of highest rank (Table 4):

Table 4: Webpage ranking results for administrative Units for the third Quarter of 2024

S/N	Name of the Unit	Meta data	Number of clicks	Number of Incoming links	Number of Internal Links	Updates and responsiveness	Total	Position
1	Department of Communication and Marketing	8	8	11	10	0	37	25
2	Directorate of Hospital and Health Services	8	10	10	7	0	35	26
3	Directorate of Student Services	6	7	6	9	5	33	28
4	SUA Convocation Unit	5	7	9	8	0	29	32
5	Quality Assurance Unit	5	5	5	8	0	23	35
6	Directorate of Human Resources and Administration	7	6	3	3	0	19	36
7	SUA Internal Auditing Unit	4	4	2	4	0	14	38
8	Legal Services Unit	3	2	2	3	0	10	40
9	Directorate of Estates and Works	2	2	3	2	0	9	41
10	Directorate of Finance	3	2	2	1	0	8	42
11	Procurement Management Unit	1	2	2	2	0	7	43

5.4 The ranking results for Union/Associations are shown below in the order of highest rank (Table 5):

Table 5: Webpage ranking results for Union and Associations for the Third Quarter of 2024

S/N	Name of the Unit	Meta data	Number of clicks	Number of Incoming links	Number of Internal Links	Updates and responsiveness	Total	Position
1	Sokoine University Students Organization (SUASO)	7	10	10	8	0	35	1
2	Sokoine University of Agriculture Academic Staff Association (SUASA)	4	3	5	2	0	14	2
3	RAAWU	3	3	1	2	1	10	3

5.5 The ranking results for Best Units in Publication Rankings is shown below in the order of highestrank (Table 6)

Table 7: Best Unit in Publications Third Quarter 2024

S/N	DEPARTMENT	TOTAL-JUNE	TOTAL-SEPTEMBER	TOTAL DIFFERENCE	POSITION
1.	Department of Veterinary Medicine and **Public Health**	28503	29189	686	1
2.	Institute of **Pest Manageme nt**	13601	14128	527	2
3.	**Department** of Veterinary **Micro biology**, Parasitology and Biotechnology	16224	16675	451	3
4.	**Department of** Forest Resources **A ssessment** and Management	16249	16636	387	4
5.	Department of Informatics and Information Technology	4332	4562	230	5
6.	Department of Ecosystem and Conservation	8789	9005	216	6
7.	Department of Civil and Water Resources Engineering	7777	7984	207	7
8.	**Department of Ani mal**, Aquaculture and Range Sciences	4886	5013	127	8
9.	Department of Wildlife Management	5091	5216	125	9
10.	Department of Trade and Investment	3140	3258	118	10
11.	Department of Agricultural Economics and Agribusiness (DAEA)	3552	3646	94	11

12.	Department of Agricultural Engineering	3154	3239	85	12
13.	**Department of** Agricultural **Extension** and Community Development	2463	2539	76	13
14.	**Department of Crop Science** and Horticulture	5501	5570	69	14
15.	**Department Of Soil** and Geological Sciences	1514	1571	57	15
16.	**Department of** Veterinary **Anatomy** and Pathology	2809	2861	52	16
17.	Department of Food and Resource Economics	1672	1716	44	17
18.	Forest and Environment Economics	2277	2305	28	18
19.	**Department of Veterinary Physiology**, Biochemistry and Pharmacology	2123	2151	28	18