



UNITED REPUBLIC OF TANZANIA
MINISTRY OF WATER
WATER INSTITUTE



SEPTEMBER INTAKE 2024/2025

**INVITATION FOR APPLICATIONS FOR ADMISSION TO ORDINARY DIPLOMA
PROGRAMS FOR ACADEMIC YEAR 2024/2025 (SEPTEMBER INTAKE)**

Water Institute (WI) is a public Institution, which is fully registered, by the National Council for Technical and Vocational Education and Training (NACTVET), and its Programs are accredited by NACTVET. The Institute invites applications for the program's direct entry admission to **ORDINARY DIPLOMA, BACHELOR DEGREE, and MASTERS PROGRAMS** for the academic year 2024/2025. The application can be for Dar -Es-Salaam Campus and Singida Campus as well for Ordinary diploma studies, and for Dar -Es-Salaam campus for Bachelor and Masters studies..

**ADMISSION REQUIREMENTS FOR THE FOLLOWING ORDINARY DIPLOMA PROGRAMS:-
SEPTEMBER INTAKE**

1. Ordinary Diploma in Water Supply Engineering

- a) Holder of Ordinary Certificate of Secondary Education (OCSE) with four passes in non-religious subjects including three passes (D Grade) in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture, and Geography; or
- b) Holder of OCSE with two passes (D grade) in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture, and Geography and holder of National Vocational Award (NVA) level 3 in a field related to plumbing, Civil Engineering or Water Resources Engineering.

2. Ordinary Diploma in Hydrology and Meteorology

- a) Holder of Ordinary Certificate of Secondary Education (OCSE) with four passes in non-religious subjects including three passes (D Grade) in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture, Food and Nutrition; and Geography; or
- b) Holder of OCSE with two passes (D grade) in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture, and Geography and holder of

National Vocational Award (NVA) level 3 in a field related to Civil Engineering or Water Resources Engineering.

3. Ordinary Diploma in Hydrogeology and Water Well Drilling

a) Holder of Ordinary Certificate of Secondary Education (OCSE) with four passes in non-religious subjects including three passes (D Grade) in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture and Geography; or
b) Holder of OCSE with two passes (D grade) in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture, and Geography and holder of National Vocational Award (NVA) level 3 in a field related to Civil Engineering or Water Resources Engineering.

4. Ordinary Diploma in Water Quality and Laboratory Technology

a) Holder of Ordinary Certificate of Secondary Education (OCSE) with four passes in non-religious subjects including three passes (D Grade) in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture and Geography; or
b) Holder of OCSE with two passes (D grade) in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture, and Geography and holder of National Vocational Award (NVA) level 3 in a field related to Water Quality Technology.

5. Ordinary Diploma in Irrigation Engineering

a) Holder of Ordinary Certificate of Secondary Education (OCSE) with four passes in non-religious subjects including three passes (D Grade) in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture, and Geography;
or
b) Holder of OCSE with two passes (D grade) in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture, and Geography and holder of National Vocational Award (NVA) level 3 in a field related to Agricultural Science or Irrigation Engineering.

6. Ordinary Diploma in Sanitation Engineering

a) Holder of Ordinary Certificate of Secondary Education (OCSE) with four passes in non-religious subjects including three passes (D Grade) in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture and Geography; or
b) Holder of OCSE with two passes (D grade) in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture, and Geography and holder of

National Vocational Award (NVA) level 3 in a field related to Civil Engineering or Water Resources Engineering.

7. Ordinary Diploma in Operation and Maintenance of Water Systems Engineering

a) Holder of Ordinary Certificate of Secondary Education (CSE) with four passes (D Grade) in non-religious subjects three of which should be in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture and Geography; or

b) Holder of Ordinary Certificate of Secondary Education (CSE) with two passes (D grade) in any of the following subjects: Mathematics, Physics/ Engineering Science, Chemistry, Biology, Agriculture, and Geography AND holder of National Vocational Award (NVA) level 3 in related fields.

ADMISSION REQUIREMENTS FOR THE FOLLOWING BACHELOR DEGREE PROGRAMS:-

1. Bachelor's Degree in Water Resources and Irrigation Engineering

a) Ordinary Diploma with GPA 3.0 or Full Technician Certificate (FTC) of at least C average in; Water supply engineering, Sanitation engineering, Hydrology and Meteorology, Hydrogeology and Water well drilling, Irrigation engineering, Land Use Planning, Agricultural Land Use Planning, Civil engineering, Operation and Maintenance of Water Systems Engineering, Water Quality and Laboratory Technology and Other water-related programs; or

b) Advanced Certificate of Secondary Education with two principal passes in the following subjects: Physics, Advanced Mathematics, Chemistry, and or Geography. If one of the passes is not in Advanced Mathematics, at least a Subsidiary pass in Basic Applied Mathematics at A – level or Basic Mathematics at O – level is required.

2. Bachelor's Degree in Engineering Hydrology

a) Ordinary Diploma with GPA 3.0 or Full Technician Certificate (FTC) of at least C average in; Water supply engineering, Sanitation engineering, Hydrology and Meteorology, Hydrogeology and Water well drilling, Irrigation engineering, Land Use Planning, Agricultural Land Use Planning, Civil engineering, Operation and Maintenance of Water Systems Engineering and Other water-related programs; or

b) Advanced Certificate of Secondary Education with two principal passes in the following subjects: Physics, Advanced Mathematics, Chemistry, and or Geography. If one of the passes is not in Advanced Mathematics, at least a Subsidiary pass in Basic Applied Mathematics at A – level or Basic Mathematics at O – level is required.

3. Bachelor's Degree in Hydrogeology and Drilling

- a) Ordinary Diploma with GPA 3.0 or Full Technician Certificate (FTC) of C average in; Water supply engineering, Sanitation engineering, Hydrology and Meteorology, Hydrogeology and Water well drilling, Irrigation engineering, Civil engineering, Operation and Maintenance of Water Systems Engineering and Other water-related programs; or
- b) Advanced Certificate of Secondary Education with two principal passes in the following subjects: Physics, Advanced Mathematics, Chemistry, Biology, and or Geography.

4. Bachelor's Degree in Sanitation Engineering

- a) Ordinary Diploma with GPA 3.0 or Full Technician Certificate (FTC) of at least C average in; Water supply engineering, Sanitation engineering, Hydrology and Meteorology, Hydrogeology and Water well drilling, Irrigation engineering, Operation and Maintenance of Water Systems Engineering, Water Quality and Laboratory Technology, Environmental Health Science, and other water-related programs; or
- b) Advanced Certificate of Secondary Education with two principal passes in the following subjects: Physics, Advanced Mathematics, Geography, Chemistry, or Biology. If one of the passes is not in Advanced Mathematics, at least a Subsidiary pass in Basic Applied Mathematics at A – level or Basic Mathematics at O – level is required.

5. Bachelor's Degree in Community Development for Water and Sanitation

- a) Ordinary Diploma in Sociology, Anthropology, Social science, Community development, Development studies, Tourism, Record management, public administration, and any diploma related to Community development as will be agreed upon by the Water Institute; or
- b) Advanced Certificate of Secondary Education (ACSE) with Principal pass in any two subjects excluding religious subjects.

6. Bachelor's Degree in Water Supply Engineering

- a) Ordinary Diploma with GPA 3.0 or Full Technician Certificate (FTC) of at least C average in; Water supply engineering, Sanitation engineering, Hydrology and Meteorology, Hydrogeology and Water well drilling, Irrigation engineering, Land Use Planning, Agricultural Land Use Planning, Civil engineering, Operation and Maintenance of Water Systems Engineering and Other water-related programs with; or
- b) Advanced Certificate of Secondary Education with two principal passes in the following subjects: Physics, Advanced Mathematics, Chemistry, and or Geography. If one of the passes is not in Advanced Mathematics, at least a Subsidiary pass in Basic Applied Mathematics at A – level or Basic Mathematics at O – level is required.

HOW TO APPLY:-

Apply through the online **application system** found at <http://www.waterinstitute.ac.tz>.

Click “**APPLY ONLINE**” and complete all required fields and relevant attachments. For this academic year, there is no fee for application.

For more information, visit the WI website: <http://www.waterinstitute.ac.tz>. **OR** visit the Water Institute at Ubungo Campus and Singida Campus for more assistance.

For any enquiry about admission please contact us at the following address:-

Rector,

Water Institute,

P.O. Box 35059,

Dar es Salaam.

Email to: rector@waterinstitute.ac.tz

Tel no: **+255 22 241 0040**

Admission Office Mobile Numbers:

Ubungo Campus: **0673679352, 255767727687 or 255733701944.**

Singida Campus: **0755900905.**

Table 1: Fee and other costs paid by Ordinary diploma students

S/N	Description	Tanzanian Student (TZS)		Foreign Student (\$)	
		FIRST SEMESTER			
		1 st Year	2 nd & 3 rd	1 st Year	2 nd & 3 rd
1	Registration Fee	10,000	-	1	-
2	Tuition Fee	600,000	600,000	1,235	1,235
3	NACTE Fees	15,000	15,000	1	15
4	Medical Capitation	10,000	10,000	2	20
5	Library Membership Fee	10,000	10,000	1 0	10
6	Examination fee	25,000	25,000	120	120
7	Caution money	40,000	-	3	-
8	Student's identity Card	15,000	-	1	-
9	Prospectus	5,000	-	1	-
	Sub-Total	730,000	650,000	1,465	1,400
SECOND SEMESTER					
10	Tuition Fee	400,000	400,000	-	-
11	Medical Capitation (Non- Refundable)	10,000	10,000	-	-
12	Certification	50,000	-	100	-
13	Examination Fee	25,000	25,000	-	-
	Sub-Total	485,000	435,000	-	-

	Grand-Total	1,215,000	1,095,000	1,565	1,400
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HOSTELS: Hostels are available for first-year Diploma students by payment of Tzs. 300,000 for accommodation (bed with mattress and room (for 4 students)).

Table 2: Fee and other costs paid by Bachelor's degree students

S/N	Description	Tanzanian Student (TZS)		Foreign Student (USD)	
		FIRST SEMESTER			
		1st Year	2 nd , 3 rd & 4 th Year	1st Year	2 nd , 3 rd & 4 th Year
1	Registration Fee	20,000	-	25	-
2	Tuition Fee	810,000	810,000	1,570	1,570
3	Quality Assurance Fee	20,000	20,000	20	20
4	Medical Capitation (non-refundable)	10,000	10,000	20	20
5	Library Membership Fee	10,000	10,000	10	10
6	Examination fee	60,000	60,000	120	120
7	Caution Money	40,000	-	40	-
8	Student's Identity Card	15,000	-	10	-
9	Prospectus	5,000	-	10	-
	Sub-Total	990,000	910,000	1,925	1,740
SECOND SEMESTER					
10	Tuition Fee	540,000	540,000	-	-
11	Medical Capitation (Non- Refundable)	10,000	10,000	-	-
12	Certification	50,000	-	100	-
13	Examination Fee	60,000	60,000	-	-
	Sub-Total	660,000	610,000	-	-
	Grand-Total	1,650,000	1,520,000	2,025	1,740

PROCEDURES FOR ONLINE APPLICATION

1. Go to the water institute home page www.waterinstitute.ac.tz.
2. On the home page, select **Apply Online**.
3. The page with the heading **SIMS ONLINE APPLICATION SYSTEM - SEPTEMBER INTAKE 2024/2025** will open.
4. Select **admission requirements** for the aim of understanding the programs available and the entry qualifications required for each program.
5. After reviewing the admission requirements, if you meet the requirements then **click Start here** to proceed to the next step.
6. Enter your entry criteria, either Form IV index number (From NECTA or Equivalent) or National Vocational Award Level 3 (NVA3) index number from VETA.
7. Enter the form IV index number or NVA3 index number (for the NVA3, you will be required to attach NVA3 certificates).
8. Click proceed, in the Personal Basic Information, the following is required to be filled; in-

First Name :		
Middle Name :		
Last Name :		
Gender :		
Birth Date :		
Nationality :		
Disability :		
Mobile No. :		
Email :		
Postal Address :		

9. Click proceed, In the Next of Kin Information, the following is required to be filled; in-

NEXT OF KIN 1

Name :	
Relationship :	
Mobile No. :	
Email :	
Postal Address :	

NEXT OF KIN 2

Name :	
Relationship :	
Mobile No. :	
Email :	
Postal Address :	

10. Click proceed, and the next step will be generation of the control number to pay for the Application process. (**Note: The Institute waived the payment for application this year**).
11. The next step is filling your educational background, and attaching your certificates. Select and fill the required information, and if needed to attach certificates, then make sure you attach them before submitting the application.
12. The next step is the selection of a program. You will be required to select 3 choices; these 3 choices can be the same programs or different programs depending on your choice. In each choice, first, you will be required to select the department that the program belongs to, then you will select the program of your choice.
13. After that, you will be required to click "submit the application". After that, you will be notified that your application has been successfully submitted. And there, your Application process is complete.