Adama Science and Technology University would like to invite qualified applicants for the following vacant positions within 10(ten) working days as of this notice.

School of Applied Natural Science

No.	Area of specialization	Qualification	Academic rank	Required Experience	Required Number
1	Microbiology (Medical Microbiology)	PhD	Associate Prof. and above	4 years and above	1
2	Microbiology	MSc	Lecturer	2 years and above	1
3	Genetics	PhD	Associate Prof. and above	4 years and above	1
4	Genetics	PhD	Assistant Prof. and above	2 years and above	1
5	Biotechnology	MSc	Lecturer	2 years and above	1
6	Fisheries and Aquatic Science (Fishery)	PhD	Associate Prof. and above	4 years and above	1
7	Pharmaceutical Biotechnology	PhD	Associate Prof. and above	4 years and above	2
8	Environmental Biotechnology	PhD	Associate Prof. and above	4 years and above	1
9	Health Biotechnology (Molecular Biotechnology oriented)	PhD	Associate Prof. and above	4 years and above	1
10	Health Biotechnology (Clinical Biotechnology oriented)	PhD	Associate Prof. and above	4 years and above	1
11	Plant Biotechnology (Preferably Molecular Plant Breeding)	PhD	Associate Prof. and above	4 years and above	1
12	Laboratory Technician/ Biology	BSc	Senior Academic & Research Assistant	2 years and above	3

1. Applied Biology Department

2. Applied Chemistry Department

S. No	Area of specialization	Qualification	Academic rank	Required Experience	Required Number
1	Computational Chemistry	PhD	Assistant professor and above	2 years and above	1
2	Medicinal Chemistry	PhD	Associate professor and above	4 years and above	3
3	Organic synthesis	PhD	Associate professor and above	4 years and above	2
4	Industrial Chemistry	PhD	Assistant professor and above	2 years and above	3
5	Physical Chemistry	PhD	Assistant professor	2 years and above	2
6	Organic Chemistry	PhD	Assistant professor	2 years and above	2
7	Biochemistry	PhD	Assistant professor	2 years and above	1

3. Applied Geology Department

No.	Area of specialization	Qualification	Academic rank	Required Experience	Required Number
1	Geophysics (With Geology background)	PhD	Assistant professor and above	2 years and above	1
2	Structural Geology	PhD	Assistant professor and above	2 years and above	1
		MSC	Lecturer	2 years and above	1
	Mining Geology	PhD	Assistant professor and above	2 years and above	1
3		MSC	Lecturer	2 years and above	1
5	Economic Geology	PhD	Assistant professor and above	2 years and above	1
		MSC	Lecturer	2 years and above	1
4	Volocanology/Geothermal exploration/Geohazard	PhD	Assistant professor and above	2 years and above	1

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		MSC	Lecturer	2 years and above	1

No.	Area of specialization	Qualification	Academic rank	Required Experience	Required Number
5	Remote sensing and GIS (With geology Background)	PhD	Assistant professor and above	2 years and above	1
5		MSC	Lecturer	2 years and above	1
6	Engineering Geology	PhD	Assistant professor and above	2 years and above	1
		MSC	Lecturer	2 years and above	1
7	Crystallography/ Mineralogy	PhD	Assistant professor and above	2 years and above	1
		MSC	Lecturer	2 years and above	1
8	Hydrogeology	PhD	Assistant professor and above	2 years and above	1

4. Applied Physics Department

No.	Area of specialization	Qualification	Academic rank	Required Experience	Required Number
1	Computational Material Physics/ Science	PhD	Associate Professor and above	4 years and above	1
2	Material Science or Condensed matter Physics	PhD	Professor	6 years and above	1
3	Quantum Optics/ computation and Quantum information	PhD	Associate Professor and above	4 years and above	1
4	Laser Spectroscopy	PhD	Professor	6 years and above	1
5	Physics	M.Sc	Lecturer	2 years and above	1
6	Nuclear Physics	M.Sc	Lecturer	2 years and above	1
7	Electronics or Polymer Physics	M.Sc	Lecturer	2 years and above	1
8	Atmospheric Physics/Or Geophysics (with BSC in Physics)	M.Sc	Lecturer	2 years and above	1

No.	Area of specialization	Qualification	Academic rank	Required Experience	Required Number
1	Algebra	PhD	Assistant Professor or above	2 years or above	2
L	Algebra	PhD	Associate or Full Professor	4/6 years or above	1
2	Optimization	PhD	Assistant Professor or above	2 years or above	2
2		PhD	Associate or Full Professor	4/6 years or above	2
3	Differential Equation	PhD	Associate or Full Professor	4/6 years or above	2
4	Mathematical Modeling (Mathematical Epidemiology	PhD	Associate or Full Professor	4/6 years or above	2
5	Numerical Analysis	PhD	Professor	6 years or above	2
6	Combinatorics	PhD	Assistant Professor or above	2 years or above	2
		PhD	Professor	6 years or above	2
7	Computer Science/ Information Technology	BSc	Academic & Research Assistant	0 Year or above	3

5. Applied Mathematics Department

Adama Science and Technology University would like to invite qualified applicants for the following vacant positions within 10(ten) working days as of this notice.

School of Electrical Engineering & Computing

No.	Area of specialization	Qualification	Academic rank	Required Experience	Required Number	Remark
1	Embedded system	PhD	Assistant professor and above	2 years and above	1	
2	Image processing	PhD	Assistant professor and above	2 years and above	1	
3	Artificial Intelligence/ Machine Learning (Computer Science or Related)	PhD	Associate professor and above	4 years and above	1	
4	Computer Vision/Robotics (Computer Engineering or Related)	PhD	Associate professor and above	4 years and above	1	
5	Big Data / Data Science (Computer Science or Related)	PhD	Associate professor and above	4 years and above	1	
6	Computer Science or Related	PhD	Associate professor and above	4 years and above	1	
7	Electrical Communication engineering (Communication engineering and related)	PhD	Assistant professor and above	2 years and above	4	
8	Biomedical Engineering	PhD	Assistant professor and above	2 years and above	1	
9	Electronics Engineering	PhD	Assistant professor and above	2 years and above	4	

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10	Electrical power engineering and related	PhD	Assistant professor and above	2 years and above	4	
11	Electrical Control engineering (Industrial control engineering and related)	PhD	Assistant professor and above	2 years and above	4	
12	Power Electronics and related	PhD	Assistant professor and above	2 years and above	2	
13	Computer Science/ Software Engineering/ Computer Engineering or Related	MSc	Lecturer	2 years and above	6	
14	Electrical Communication engineering (Communication engineering and related)	MSc	Lecturer	2 years and above	4	
15	Microelectronics engineering	MSc	lecturer	2 years and above	4	
16	Electrical Control engineering (Industrial control engineering and related)	MSc	Lecturer	2 years and above	6	
17	Electrical Power Engineering and related	MSc	Lecturer	2 years and above	2	
18	Electrical Engineering (Electronics)	BSc	Academic & Research Assistant	0 year	3	
19	Electrical Engineering (Power or control or power electronics)	BSc	Academic & Research Assistant	0 year	4	

Adama Science and Technology University would like to invite qualified applicants for the following vacant positions within 10(ten) working days as of this notice.

School of Humanities and Social Sciences

S. No	Department	Area of specialization	Qualification	Academic rank	Required Experience	Required Number	Remark
1	Language	TEFL (Teaching English as a	PhD	Assistant Professor	2 years and above	3	
1	Language	Foreign Language)	/MA	Lecturer	2 years and above	5	
2	Social Science	Economics	PhD	Assistant Professor	2 years and above	2	
	Social Science		/MA	Lecturer	2 years and above	2	
3	Humanities	Civics & Ethics (with BA background) or	PhD	Assistant Professor	2 years and above		
		Political Science & International Relations (with BA background) (MA in related fields)	/MA	Lecturer	2 years and above	3	

Adama Science and Technology University would like to invite qualified applicants for the following vacant positions within 10(ten) working days as of this notice.

School of Civil Engineering & Architecture

I. ARCHITECTURE DEPARTMENT

No.	Specialization	Qualification	Academic Rank	Experience	Required No.	Remark
1	Architecture, Architectural Engineering, Environmental Architecture & related fields	PhD	Assistant Professor & above	2 years and above	1	
2	Architecture, Architectural Engineering, Environmental Architecture.	PhD	Assistant Professor & above	2 years and above	2	
3	Urban Planning & Design	PhD	Assistant Professor & above	2 years and above	2	
4	Architecture, Landscape Architecture, Interior Design & Architectural Engineering	MSc	Lecturer	2 years and above	2	
5	Urban Planning & Design	MSc	Lecturer	2 years and above	1	

2. CIVIL ENGINEERING DEPARTMENT

No.	Specialization	Qualification	Academic Rank	Experience	Required No.	Remark
1	Geotechnical Engineering	MSc/PhD	Lecturer & above	2 years and above	3	
2	Transportation/Highway Engineering	MSc/PhD	Lecturer & above	2 years and above	5	
3	Construction Technology & Mgm't (CoTM)	MSc/PhD	Lecturer & above	2 years and above	5	

4	Structural Engineering	MSc/PhD	Lecturer & above	2 years and above	2	
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3. WATER RESOURCES ENGINEERING DEPARTMENT

No.	Specialization	Qualification	Academic Rank	Experience	Required No.	Remark
1	Engineering Hydrology	PhD	Assistant Professor & above	2 years and above	2	
2	Hydraulic Engineering	PhD	Assistant Professor & above	2 years and above	2	
3	Irrigation Engineering (specialization in areas of Irrigation System, Hydraulics & Design)	PhD	Assistant Professor & above	2 years and above	1	
4	Water Resources Engineering (specialization in Irrigation Engineering)	MSc	Lecturer	2 years and above	1	

Adama Science and Technology University would like to invite qualified applicants for the following vacant positions within 10(ten) working days as of this notice.

School of Mechanical, Chemical and Materials Engineering

Thermal and Aerospace Engineering Department

No.	Specialization	Qualification	Academic Rank	Experience	Required No.	Remark
1	Thermal Engineering	PhD	Associate professor	4 years and above	3	
	Aerospace Engineering background in			4 weeks and above	2	
2	Mechanical Engineering	PhD	Associate Professor	4 years and above		
3	Thermal Engineering	MSc	Lecturer	2 years and above	3	
	Aerospace Engineering , BSC in Mechanical			2	2	
4	Engineering	MSc	Lecturer	2 years and above		
5	Mechanical Engineering	BSc	Academic & research Assistance	0 Year	2	

Mechanical Design and Manufacturing Engineering Department

No.	Specialization	Qualification	Academic Rank	Experience	Required No.	Remark
	Mechanical Design (BSc in Mechanical			2 years and shows	4	
1	Engineering)	MSc	Lecturer	2 years and above	4	
	Manufacturing Engineering (BSc in Mechanical			2	2	
2	Engineering or Manufacturing)	MSc	Lecturer	2 years and above	3	
	Manufacturing Engineering (BSC in Mechanical			2 weeks and above	2	
3	Engineering) (MSc in Manufacturing or related)	PhD	Assistant Professor and Above	2 years and above	2	
	Industrial Engineering (BSc in Mechanical			2	1	
4	Engineering) (MSc in Industrial Engineering)	PhD	Assistant professor and above	2 years and above	T	
	Composite Material Engineering (MSc.			4	1	
5	Manufacturing engineering)	PhD	Associate Professor & above	4 years and above	L L	

6	Advanced Welding Engineering (MSc. In Manufacturing Engineering)	PhD	Associate Professor & above	4 years and above	1	
7	Manufacturing & Automation Engineering	PhD	Associate Professor & above	4 years and above	1	
	Metal Forming & Materials Modeling (MSc. In Manufacturing Engineering	PhD	Associate Professor & above	4 years and above	1	
	Metallurgical Engineering (MSc in Manufacturing Engineering)	PhD	Associate Professor & above	4 years and above	1	
10	Mechanical Engineering	Bsc	Academic and research assistant	0 Year	2	
11	Machinist	Bsc	Academic and research assistant	0 Year	1	
12	General Mechanics (GMT)	Bsc	Academic and research assistant	0 Year	1	

Chemical Engineering Department

No.	Specialization	Qualification	Academic Rank	Experience	Required No.	Remark
1	Chemical engineering & related fields (BSc. In Chemical Engineering)	PhD	Assistant Professor and above	2 years and above	4	
2	Process engineering (BSc. In Chemical Engineering)	MSc	Lecturer	2 years and above	3	
3	Environmental Engineering (BSc. In Chemical Engineering)	MSc	Lecturer	2 years and above	2	
4	Chemical Engineering	BSc	Academic & research assistance	0 Year	2	

Mechanical Systems and Vehicle Engineering Department

No.	Specialization	Qualification	Academic Rank	Experience	Required No.	Remark
1	Automotive / Vehicle Engineering	PhD	Associate Professor and above	4 years and above	2	
	Agricultural Machinery Mechanization			4 years and shows		
2	Engineering	PhD	Associate Professor	4 years and above	2	
3	Automotive Vehicle Engineering	PhD	Associate Professor	4 years and above	2	
	Agricultural Machinery /Engineering			4 years and shows		
4	Mechanization Engineering	PhD	Associate professor	4 years and above	1	
5	Automotive/Vehicle Engineering	MSc	Lecturer	2 years and above	1	

6	Mechanical Automotive Engineering	BSc	Senior academic research assistant	2 years and above	2	
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Materials Science Engineering Department

No.	Specialization	Qualification	Academic Rank	Experience	Required No.	Remark
1	Materials Science Engineering	PhD	Assistant Professor	2 years and above	4	
2	Computational Materials Science Engineering	MSc	Lecture	2 years and above	1	
3	Materials Science and Engineering	BSc	Academic research and assistant	0 Year	1	

Criteria for pre-screening

1.1 Ellegible applicants for the announced position have to bring the following documents during registration.

A. Fill the application form (you can get the form on the university website)

B. Non- returnable copy of curriculum vitae (CV)

C. Non- returnable copies of 1st degree, 2nd degree and 3rd degree document,

D. Non - returnable copies of graduation results

E. Publication code numbers (*Volume ~ Issue --pp: -ISSN---*) if the applicant has publications.

F. Non - returnable copies of awards.

G. Non - returnable recommendation letter,

H. Motivation letter

 $1.2\ {\rm For}\ {\rm MA}\ {\rm or}\ {\rm MSc}\ {\rm academic}\ {\rm rank}\ {\rm applicants}$

a) CGPA of the 1st degree (BA,BSc) for male 3.25 and above, for female 3.00 and above

b) CGPA of the 2nd degree (MA,MSc) for both Male and female 3.50 and above

c) Applicants for Academic and Research Assistant position should have 1^{st} degree (B.Sc) CGPA of 3.00 and above

d) Applicants for Senior Academic and Research Assistant position should have 1st degree (B.Sc) CGPA of 3.00 and above

1.3 All applicants must have completed their higher Education in the regular program.

1.4 Opening date of registration is as of the notice posted on Ethiopian Herald, and Addis Zemen news paper; and registration lasts for 10 working days. Applicants can send your documents and all the necessary forms through email address:- dasd@astu.edu.et

1.5. You can get all the necessary forms to fill on the university website:- www.astu.edu.et.

1.6 Place of registration

 Academic Staff Human Resource Team office New Building Office No 313 Po.Box. 1888,0222-114-300
Adama Science and Technology University Adama

<u>N.B</u>
1. Only short listed candidates will be communicated through internal notice and their Address.
2. As per the agreement made between Ministry of Science and Technology and Ministry of Education, .Candidates who join Adama Science and Technology University from public University can ask their respective University for clearance.

For more information visit <u>www.astu.edu.et</u>

1. ለቅድመ ምልመሳ (ምዝገባ) የሚያስፈልጉ መስፈርቶች

1.1 ከሳይ በሰንጠረዥ ስተዘረዘሩት የስራ መደቦች ብቁ የሆኑ አመልካቾች የሚከተሉትን ማስረጃዎች/ዶክመንቶች ማቅረብ ይጠበቅባቸዋል።

ሀ/ በዩኒቨርሲቲው ድረ-7ፅ የሚገኘውን የማመልክቻ ቅፅ መሙላትና ማቅረብ ስ/ የማይመስስ የተሟላ ካሪኩስም ቪቴ ሐ/ የማይመስስ የተሟላ የትምህርት ማስረጃ ኮፒ፣ (የመጀመሪያ፣ የ2ኛ ሕና የ3ኛ ዲግሪ) መ/ የማይመስስ የአጠቃላይ መመረቂያ ውጤት ማስረጃ ኮፒ ሠ/ የማይመስስ የህትመት ኮድ ያለው በጆርናል ላይ የወጣ የጥናት ፅሑፍ ኮፒ (ካለ) ረ/ የማይመስስ ሴላ የሽልማት ማስረጃ ኮፒ ካለ ስ/ የማይመለስ የማስተማር ብቃትን፣ ሥራ ላይ መገኘትንና ባህሪን የሚገልፅ የሥራ ልምድና ሪኮመንኤሽን ሽ/ ለማመልክት መካሻ ምክንያት (Motivation letter) የሚገልፅ አጭር ፅሁፍ

1.2 ስሁስተኛ ዲግሪ ክፍት የስራ መደብ አመልቾች ብቻ አጠቃሳይ መመረቂያ ውጤት

1) የመጀመሪያ ዲግሪ ውጤት ስወንድ 3.25 እና ከዚያ በሳይ ስሴት 3.00 እና ከዚያ በሳይ

2) የ2ኛ ዲግሪ ውጤት (ስሁስቱም ፆታዎች) 3.5 እና ከዚያ በላይ

3) የአካዳሚክ እና ሪሰርች አሲስታንት አመልካቾች የመጀመሪያ ዲግሪ ውጤት 3.00 እና ከዚያ በሳይ

4) የሲኒየር አካዳሚክ እና ሪሰርች አሲስታንት አመልካቾች የመጀመሪያ ዲግሪ ውጤት 3.00 እና ከዚያ በሳይ

1.3 ሁሉም አመልካቾች በመደበኛው የትምህርት ፕሮግራም የተማሩ መሆን አለባቸው

1.4 የማመልከቻ ጊዜ ይህ ማስታወቂያ በጋዜጣ ከወጣበት ቀን ጀምሮ ለ10 ተከታታይ ቀናት ሲሆን፣ አመልካቾች በአካል በመገኘት ሁሉንም ማስረጃ ማቅረብና ማመልከት ወይም በዩኒቨርሲቲው ድረ-ንጽ www.astu.edu.et የሚገኘውን ማመልከቻ ቅፅ በመሙላት እና ሁሉንም አስፈላጊ መረጃዎች በማያያዝ ቀጥሎ ባለው ኢሜል አድራሻ መላክ ይችላሉ። dasd@astu.edu.et

1.5 የጣመልከቻ አድራሻ

ጵ የአካዳሚክ ሰራተኞች የሰው ኃይል አስተዳደር ቡድን ቢሮ ◆ በአዲሱ ህንጻ ሳይ፣ ቢሮ ቁጥር 313 ◆ የመልዕክት ሳጥን ቁጥር 1888, 0222-114-300 አዳማ ሳይንስና ቴክኖሎጂ ዩኒቨርሲቲ

<u>አዳጣ</u>

<u>ማሳሰቢያ</u>፡- ቅድመ ምልመላውን ያለፉ አመልክቾች ብቻ በውስጥ ማስታወቂያ፡ በስልክ ወይም በአድራሻቸው ጥሪ ይደረግላቸዋል፡፡

2. ከመንግስት ዩኒቨርሲቲዎች ተወዳድረው ስሚያልፉ መመህራን እና ተመራጣሪዎች የሳይንስና ቴክኖሎጂ ሚኒስቴር እና የት/ት ሚኒስቴር መልቀቂያ ለመስጠት መስጣጣታቸውን በደብዳቤ ቁጥር -3/10-2950/08 ሐምሌ 2 ቀን 2008 ዓ.ም የሳይንስና ቴክኖሎጂ ሚ/ር ስላሳወቀን የምትመረጡ አመልካቾች ዩኒቨርሲቲዎቻችሁን መልቀቂያ መጠየቅ ትችላላችሁ።

የአዳማ ሳይንስና ቴክኖሎጂ ዩኒቨርሲቲ