

## Vacancy announcement for COE, IPS

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 online.

S.No	Program	Name of the post	No. of posts	Specialization	Essential Educational Qualifications	Experience(Teaching, Industrial and Research)	Desirable
		Professor	01	Stem cell Biology	PhD, Post-Doctoral, with publications in reputed journals and referred conferences, patents, laboratory/ Course development and other recognized relevant professional activities.	A minimum of 6 years teaching/research/professional Experience, of which at least 4 years should be at the level of Associate Professor in an academic institute or equivalent position in a research organization or industry.	
		Associate. Professor	01	Immunology	PhD, Post-Doctoral, with publications in reputed journals and referred conferences.	A minimum of 4 years teaching/research/professional experience, of which 3 years should be at the level of Assistant Professor, Senior Scientific Officer/Senior Engineer in a research organization or industry.	
		Assistant. Professor	01	Molecular Biology	PhD. with consistently good academic record throughout with publications in reputed journals and referred conferences.	2 years industrial/research/teaching experience after completing PhD.	

2	Microbiology	Associate Professor	01	Industrial Microbiology	PhD, Post-Doctoral, with publications in reputed journals and referred conferences.	A minimum of 4 years teaching/research/professional experience, of which 3 years should be at the level of Assistant Professor, Senior Scientific Officer/Senior Engineer in a research organization or industry.	-do-
		Assistant Professor	01	Infectious Disease Microbiology	PhD. with consistently good academic record throughout with publications in reputed journals and referred conferences.	2 years industrial/research/teaching experience after completing PhD.	
		Assistant Professor	01	Molecular virologist	PhD, post-doctoral with publications in reputed journals and referred conferences	2 years industrial/research/teaching experience after completing PhD	-do-
		Professor	01	Natural Products	PhD, Post-Doctoral, with publications in reputed journals and referred conferences, patents, laboratory/ course development and other recognized relevant professional activities.	A minimum of 6 years teaching/research/professional Experience, of which at least 4 years should be at the level of Associate Professor in an academic institute or equivalent position in a research organization or industry.	
		Associate Professor	01	Biomimetics	PhD, Post-Doctoral, With publications in reputed journals and referred conferences.	A minimum of 4 years teaching/research/professional Experience, of which 3 years should be at the level of Assistant Professor, Senior Scientific Officer/Senior Engineer in a research organization or industry.	
		Assistant Professor	01	Bio Synthetic Chemistry	PhD. with consistently good academic record Throughout with publications in reputed journals and referred conferences.	2 years industrial/research/teaching experience after completing PhD.	

4	Medicinal Chemistry	Professor	01	Medicinal Chemistry	PhD, Post-Doctoral, with publications in reputed journals and referred conferences, patents, laboratory/course development and other recognized relevant professional activities.	A minimum of 6 years teaching/research/professional experience, of which at least 4 years should be at the level of Associate Professor in an academic institute or equivalent position in a research organization or industry.	-do-
		Associate Professor	01	Computational Chemistry	PhD, Post-Doctoral, with publications in reputed journals and referred conferences.	A minimum of 4 years teaching/research/professional experience, of which 3 years should be at the level of Assistant Professor, Senior Scientific Officer/Senior Engineer in a research organization or industry.	
		Assistant Professor	01	Bio Nano Chemistry	PhD. with consistently good academic record throughout with publications in reputed journals and referred conferences.	2 years industrial/research/teaching experience after completing PhD.	

5	Pharmacology	Associate Professor	01	Animal Biotechnology	PhD, Post-Doctoral, with publications in reputed journals and referred conferences.	A minimum of 4 years teaching/research/professional experience, of which 3 years should be at the level of Assistant Professor, Senior Scientific Officer/Senior Engineer in a research organization or industry.	-do-
		Assistant Professor	01	Biochemistry	PhD. with consistently good academic record throughout with publications in reputed journals and referred conferences.	2 years industrial/research/teaching experience after completing PhD.	
		Assistant Professor	01	PhD in Drug Delivery	PhD in Drug Delivery, with good academic records and publication on reputable international Journals	2 years of industrial/research/teaching experience after completing PhD	-do-

6	Pharmaceutics	Professor	01	Pharmaceutics	PhD, Post-Doctoral, with publications in reputed journals and referred conferences, patents, laboratory/course development and other recognized relevant professional activities.	A minimum of 6 years teaching/research/professional experience, of which at least 4 years should be at the level of Associate Professor in an academic institute or equivalent position in a research organization or industry.	-do-
		Associate Professor	01	Bio Pharmaceutics	PhD, Post-Doctoral, with publications in reputed journals and referred conferences.	A minimum of 4 years teaching/research/professional experience, of which 3 years should be at the level of Assistant Professor, Senior Scientific Officer/Senior Engineer in a research organization or industry.	
		Assistant Professor	01	Bioinformatics	PhD. with consistently good academic record throughout with publications in reputed journals and referred conferences.	2 years industrial/research/teaching experience after completing PhD.	

7	Process Chemistry	Professor	01	Process Chemistry	PhD, Post-Doctoral, with publications in reputed journals and referred conferences, patents, laboratory/course development and other recognized relevant professional activities.	A minimum of 6 years teaching/research/professional experience, of which at least 4 years should be at the level of Associate Professor in an academic institute or equivalent position in a research organization or industry.	-do-
		Associate Professor	01	Protein Chemistry	PhD, Post-Doctoral, with publications in reputed journals and referred conferences.	A minimum of 4 years teaching/research/professional experience, of which 3 years should be at the level of Assistant Professor, Senior Scientific Officer/Senior Engineer in a research organization or industry.	
		Assistant Professor	01	Bio-inorganic Chemistry	PhD. with consistently good academic record throughout with publications in reputed journals and referred conferences.	2 years industrial/research/teaching experience after completing PhD.	
		Professor	01	Synthetic Organic Chemistry	PhD, Post-Doctoral, with publications in reputed journals and referred conferences,	A minimum of 6 years teaching/research/professional experience, of which at least 4 years should be at the level of Associate	-do-
					patents, laboratory/course development and other recognized relevant professional activities.	Professor in an academic institute or equivalent position in a research organization or industry.	

		Associate Professor	01	Polymer Chemistry	PhD, Post-Doctoral, with publications in reputed journals and referred conferences.	A minimum of 4 years teaching/research/professional experience, of which 3 years should be at the level of Assistant Professor, Senior Scientific Officer/Senior Engineer in a research organization or industry.	
		Assistant Professor	01	Nano organic Synthetic Chemistry	PhD. with consistently good academic record throughout with publications in reputed journals and referred conferences.	2 years industrial/research/teaching experience after completing PhD.	
		Professor	01	Analytical Chemistry	PhD, Post-Doctoral, with publications in reputed journals and referred conferences, patents, laboratory/course development and other recognized relevant professional	A minimum of 6 years teaching/research/professional experience, of which at least 4 years should be at the level of Associate Professor in an academic institute/equivalent position in a research organization or industry.	
		Associate Professor	02	Instrumental chemistry	PhD, Post-Doctoral, with publications in reputed journals and referred conferences.	A minimum of 4 years teaching/research/professional experience, of which 3 years should be at the level of Assistant Professor, Senior Scientific Officer/Senior	
						Engineer in a research organization or industry.	
		Assistant Professor	02	Chemical analysis and Quality management	PhD. with consistently good academic record throughout with publications in reputed journals and referred conferences.	2 years industrial/research/teaching experience after completing PhD.	

10	Animal House Keeping	Assistant Professor	01	Veterinary Sciences/Zoology	PhD. with consistently good academic record throughout	2 years industrial/research/teaching experience after completing PhD.	-do- Animal safety & management
11	Medicinal Plant Gardening	Assistant Professor	01	Taxonomist/Botany	PhD. with consistently good academic record throughout	2 years industrial/research/teaching experience after completing PhD.	-do- Medicinal plant identification & maintenance
12	Chemical Store	Assistant Professor	01	Environmental Science	PhD. with consistently good academic record throughout	2 years industrial/research/teaching experience after completing PhD.	-do- Lab & Environmental Safety
12	Artificial intelligence	Assistant professor	02	Machine learning	PhD with machine learning for Innovative Drug Discovery and excellent academic records	2 years industrial/research/teaching experience after completing PhD.	-do – computer simulation and machine learning program for drug discovery

Women candidates are especially encouraged to apply.

From: **Electrical Systems and Electronics (CESE)**

***Note: candidates should fulfill the following requirements***

Good research experience in their specialization area.

Having industrial experience with the respective specialization area for two and more years.

Good management and communication skill.

***Responsibilities for CoE in each division:***

Scrutinizing and promoting society impact projects for the benefit of nation through CESE



Supervising and continues monitoring of on-going projects of the CESE, ASTU staff and students

Supervising and facilitating infrastructure for projects for PG group students

Periodical procurement of equipment's' based on essentiality and their needs for further development of division

From: STI

Women candidates are especially encouraged to apply.

		Male	Female
<b>Criteria for pre-screening</b>	<b>MSc/MA CGPA</b>	3.5	3.25
	<b>BSc/BA CGPA</b>	3.25	3
	<b>Work Experience</b>	At least 5 years of teaching experience at high school and maximum total service year must be not more than 15 years	
	<b>Qualification</b>	MSc/MA and Trained for Teaching	
	<b>Others</b>	Both 1st and 2nd degree field of study must be the same	
		The average Effective teaching performance evaluation result of the latest two years must be 85% and above	
Who is willing to take entrance exam and able to score higher mark			
	Endowed with norms and professional ethics		

Criteria for pre-screening

1.1 Eligible 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. Original Document and Non- returnable copy of curriculum vitae (CV)
- C. Original Document and Non- returnable copies of 1st degree, 2nd degree and 3rd degree document,
- D. Original Document and Non – returnable copies of graduation results
- E. Publication code numbers (Volume ~ Issue --pp: -ISSN---) if the applicant has publications.
- F. Original Document and Non - returnable copies of awards.
- G. Original Document and Non – returnable recommendation letter,
- H. Motivation letter

1.2 For MA or MSc academic rank applicants

- a) CGPA of the 1st degree (BA,BSc) for male 3.00 and above, for female 2.75 and above
  - b) CGPA of the 1st degree (BA,BSc) for Disable person 2.50 and above
  - c) CGPA of the 2nd degree (MA,MSc) for Male 3.50 and above, for female 3.35 and above
  - d) CGPA of the 2nd degree (MA,MSc) for Disable person 3.15 and above
- 1.3 Applicants for Academic and Research Assistant position should have 1st degree (B.Sc) CGPA of 3.00 and above

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

1.4. All applicants must have completed their higher Education in the regular program and Graduated from Government University.

1.5. Opening date of registration is as of the notice posted on online and registration lasts for 10 working days.

Applicants can send your documents and all the necessary forms through email address:- [dasd@astu.edu.et](mailto:dasd@astu.edu.et)

1.6. You can get all the necessary forms to fill on the university website:- [www.astu.edu.et](http://www.astu.edu.et).