

VACANT POSITIONS AT COLLEGE OF ENGINEERING, ABUAD

JUNE 2nd 2023

(A) COLLEGE OF ENGINEERING

(1) Department of Aeronautical and Astronautical Engineering

- (i) Professor
Area of specialisation: Flight Mechanics and Controls, Airframe Structural Design, Aircraft Propulsion and Combustion, Aerodynamics and Aircraft performance, Avionics System (Aircraft Instruments and Integrated Systems)
- (ii) Associate Professor (Reader)
Area of specialisation: Same as in (i) above
- (iii) Senior Lecturer
Area of specialisation: Same as in (i) above
- (iv) Lecturer I
Area of specialisation: Same as in (i) above
- (v) Lecturer II
Area of specialisation: Same as in (i) above
- (vi) Technologist II/Assistant Technical Officer

(2) Department of Biomedical Engineering

- (i) Professor
Area of specialisation: Engineering design, Biomaterials, Biomechanics, Medical Imaging, Prosthetics design, Numerical Methods in Biomedical Engineering and Bio-Instrumentation/Electronics
- (ii) Associate Professor (Reader)
Area of specialisation: Same as in (i) above
- (iii) Senior Lecturer
Area of specialisation: Same as in (i) above
- (iv) Lecturer I
Area of specialisation: Same as in (i) above
- (v) Lecturer II
Area of specialisation: Same as in (i) above

(3) Department of Civil Engineering

- (i) Senior Lecturer
Area of specialisation: Highway and Transportation Engineering, Construction Engineering, Geotechnics, Structural Engineering..
- (ii) Lecturer I
Area of specialisation: Same as in (i) above
- (iii) Lecturer II
Area of specialisation: Same as in (i) above

(4) Department of Computer Engineering

- (i) Professor
Area of specialisation: Computer systems Architecture, Intelligent Robotics and Automation, Computer Hardware Engineering, Software Engineering.
- (ii) Associate Professor (Reader)
Area of specialisation: Same as in (i) above
- (iii) Senior Lecturer
Area of specialisation: Same as in (i) above
- (iv) Lecturer I
Area of specialisation: Same as in (i) above
- (v) Lecturer II
Area of specialisation: Same as in (i) above

(5) Department of Electrical and Electronics Engineering

- (i) Professor
Area of specialisation: Control and Instrumentation Communication and Electronics.
- (ii) Associate Professor (Reader)
Area of specialisation: Power and Machines, Control and Instrumentation, Communications and Electronics.

- (iii) Senior Lecturer
Area of specialisation: Same as in (ii) above
- (iv) Lecturer I
Area of specialisation: Same as in (ii) above
- (v) Lecturer II
Area of specialisation: Same as in (ii) above

(6) Department of Mechanical Engineering

- (i) Professor
Area of specialisation: Solid Mechanics/ Dynamics/ Vibration, Thermo-Fluids, Renewable Energy, Automotive Engineering.
- (ii) Associate Professor (Reader)
Area of specialisation: Same as in (i) above
- (iii) Senior Lecturer
Area of specialisation: Same as in (i) above
- (iv) Lecturer I
Area of specialisation: Same as in (i) above
- (v) Lecturer II
Area of specialisation: Same as in (i) above

(7) Department of Mechatronics Engineering

- (i) Associate Professor (Reader)
Area of specialisation: Robotics, Automation, Artificial Intelligence, Embedded System Technology, Microelectronics, Control Engineering.
- (ii) Senior Lecturer
Area of specialisation: Same as in (i) above
- (iii) Lecturer I
Area of specialisation: Same as in (i) above
- (iv) Lecturer II
Area of specialisation: Same as in (i) above

(8) Department of Petroleum Engineering

- (i) Professor
Area of specialisation: Reservoir Engineering, Gas Engineering and Petroleum Production.
- (ii) Associate Professor (Reader)
Area of specialisation: Same as in (i) above
- (iii) Senior Lecturer
Area of specialisation: Same as in (i) above
- (iv) Lecturer I
Area of specialisation: Same as in (i) above
- (v) Lecturer II
Area of specialisation: Same as in (i) above

(B) QUALIFICATION AND EXPERIENCE

(i) Professor

A candidate for this post should normally possess a good first degree and a doctorate degree in the respective field with not less than ten (10) years of teaching and research experience since becoming Lecturer II in a University or comparable institution of higher learning.

A strong proof of continuing research with appreciable evidence of scholarly publications in reputable journals published both locally and internationally is required in addition to evidence of ability to supervise post-graduate students including doctorate students in areas of expertise and must have been an Associate Professor for a minimum of three years. Candidates who have been Senior Lecturer for a minimum of six years may be considered for appointment.

(ii) Associate Professor (Reader)

A candidate for this post should normally possess a good first degree and a doctorate degree in the respective field with not less than eight (8) years of teaching and research experience since becoming Lecturer II in a University or comparable institution of higher learning. A strong proof of continuing research with appreciable evidence of scholarly publications in reputable journals published both locally and internationally is required in addition to evidence of ability to supervise post-graduate students including doctorate students in areas of expertise. Candidate must also have sufficient administrative experience and must have been a Senior Lecturer for a minimum of three years.

(iii) Senior Lecturer

A candidate for this post should normally possess a good first degree and a doctorate degree in the respective field with not less than five (5) years of teaching and research experience since becoming Lecturer II in a University or comparable institution of higher learning. Candidate must possess evidence of scholarly publications in reputable journals published both locally and internationally is required in addition to evidence of ability to supervise post-graduate students including doctorate students in areas of expertise. Candidate must also have sufficient administrative experience and must have been a Lecturer I for a minimum of three years.

(iv) Lecturer I

A candidate for this post should normally possess a good first degree and a doctorate degree in the respective field from a recognized University with at least four (4) years of teaching and research experience since becoming a Lecturer II in a University or comparable institution of higher learning. Candidate must also have the ability to teach courses at the undergraduate level with evidence of practical skills and competence. Evidence of scholarly publications in reputable journals is also required in addition to ability to supervise post-graduate students in areas of expertise. Candidate must have been a Lecturer II for a minimum of three years.

(v) Lecturer II

A candidate for this post should normally possess a good first degree and a doctorate degree in the respective field from a recognized University. Candidate must also have the ability to teach courses at the undergraduate level with evidence of practical skills and competence. Evidence of scholarly publications in reputable journals will be an advantage.

(vi) Technologist II

SSCE/GCE O'level or its equivalent with at least five (5) credits in the relevant subjects including English Language and Mathematics plus a good HND. in relevant discipline plus NYSC certificate. Must be Computer literate.

(vii) Assistant Technical Officer

SSCE/GCE O'level or its equivalent with at least five (5) credits in the relevant subjects including English Language and Mathematics plus a good OND or equivalent qualification in relevant discipline. Must be Computer literate.

SALARY AND CONDITIONS OF SERVICE VERY ATTRACTIVE

Please submit your application letter, CV and credentials in single PDF file as email attachment to engineeringcollege@abuad.edu.ng. **Only candidates shortlisted for interview will be contacted.**