



## JOB DESCRIPTION FOR ASSISTANT PROFESSOR IN COMPUTING SCIENCE

Title:	Assistant Professor in Computing Science
School/Faculty:	Faculty of Science & Technology (FST)
Category:	Teaching & Training
Stream:	Higher Education
Reports to:	Head of Department/School and Dean of Faculty
Location/Campus	SINU, Panatina Campus

### 1. SUMMARY OF DUTIES

The successful applicant will teach various courses in Computer Science at the undergraduate and postgraduate levels, conduct research in areas of their professional academic interest, supervise students' research projects at all levels, and carry any other duties as delegated by the supervising officer(s).

### 2. MAIN DUTIES AND RESPONSIBILITIES

#### 2.1. Teaching and learning

- Carry out all standard duties related to teaching and learning in an academic institution. SINU requires staff in the Higher Education stream to carry a workload of, on average, 16 contact hours per week. The rest of the time is to be devoted to non-contact aspects of teaching & learning, including programme development and reviews (estimated to average 10 hours per week), and research & publications.

#### 2.2. Research, Publication & Consultancy

- Staff in the higher education stream are expected to carry out research & publications in their fields. They are also expected to carry out approved consultancies.

#### 2.3. Administration & General Responsibilities

- Staff in the higher education stream may participate in professional, community, and outreach activities relevant to the programme or professional interests of the staff. Staff are also expected to participate in University-wide activities commensurate with the roles and responsibilities of an academic.



## **JOB DESCRIPTION FOR ASSISTANT PROFESSOR IN COMPUTING SCIENCE**

### **3. MINIMUM QUALIFICATIONS REQUIRED**

#### **3.1. Educational Background**

- A doctorate-level qualification in Computer Science with at least 3 years of formal tertiary teaching and research/experience or a combination of education and commercial experience of at least 3 years at the commensurate level.
- A master's level qualification in Computer Science with at least 5 years of formal tertiary teaching and research/experience or a combination of education and commercial experience of at least 5 years at the commensurate level.

#### **3.2. Professional Experience**

- At least 3 publications in credible academic outlets.
- Some experience in programme development and review, and at least 3 publications in credible academic outlets.

### **4. DESIRABLE ATTRIBUTES**

- Work and/or teaching experiences in developing countries, and a demonstrated experience in dealing with socio-cultural and political Diversities.

### **TERMS AND CONDITION**

The position is for five (5) years under an employment contract. Contract renewal will be subject to satisfactory performance.