Hostel Accommodation

On campus self-accommodation for male and female students is available. There are on-campus facilities of dinning, sports, and dispensary.

Climate

Islamabad has a humid subtropical climate having winter (Nov–Feb), spring (Mar & Apr), summer (May & Jun), rainy monsoon (Jul & Aug) and autumn (Sep & Oct). Average highs during summer exceed 38 °C (100.4 °F) while average lows during winter are below 3 °C (37.4 °F).

Transport

Bus service operates for the boarding students to travel to and from the twin cities of Rawalpindi and Islamabad throughout each semester at scheduled hours. Private bus services are also available between Nilore and the cities. PIEAS also provide transport to the students for excursions and study tours.

How to Apply

To apply for the Marie Curie fellowship, first admission in the PIEAS postgraduate programme is required. To apply in PIEAS academic programmes (usually the session starts in February each calendar year) please contact the deputy registrar, focal person of the international student office on the following email address:
International.students@pieas.edu.pk

After securing the admission in PIEAS the student has to apply for IAEA Marie Curie Fellowship on the agency website:
https://www.iaea.org/about/overview/gender-at-the-iaea/iaea-marie-sklodowska-curie-fellowship-programme

To answer any general or admission specific queries all prospective international applicants are requested to contact the International Student Office as first point of contact.

PAKISTAN INSTITUTE OF ENGINEERING & APPLIED SCIENCES (PIEAS)

Marie Sklodowska-Curie Fellowship Programme (MSCFP)

URL: www.pieas.edu.pk

Introduction to PIEAS

Pakistan Institute of Engineering and Applied Sciences (PIEAS) is the leading Pakistani university offering education in Nuclear Science and Technology sphere. PIEAS has been recognised for its excellence in teaching and research at the national and international levels. PIEAS was ranked as the Number 1 Engineering University of the country in the first Higher Education Commission (HEC) national rankings in year 2006, this was maintained in the subsequent rankings of 2010 and 2013. In May 2014, Quacquarelli Symonds (QS) Asian University Rankings placed PIEAS at No. 1 position in Pakistan. Over the last few years PIEAS has been ranked amongst the topmost University in QS International, Asian and Top 50 under 50 categories.

Marie Sklodowska-Curie Fellowship Programme (MSCFP)

International Atomic Energy Agency (IAEA) has launched the Marie Sklodowska Curie Fellowship Scheme (MSCFP) in 2020. Under this programme talented female students are being offered opportunities to carry out master's studies in Nuclear Science and Technology.

This is a very prestigious international fellowship where up to 100 awards are offered internationally. The IAEA nominated Marie Curie fellows can enroll in in the following master's degree programmes (2-year duration each) at PIEAS offered by the Faculty of Applied Sciences:

I. Radiation and Medical Oncology
II. Nuclear Medicine
III. Medical Physics

PIEAS is already hosting IAEA Marie Curie fellows in MS 2020-22 session.

I. MSc Radiation and Medical Oncology (RMO)

Programme Objectives

MSc RMO is designed to provide knowledge and clinical skills to the medical doctors required to manage cancer patients. This includes diagnosis/staging, treatment planning, and management of complications, ethics, and research skills. They are also expected to acquire basic knowledge of the technology used in cancer management.

II. MSc Nuclear Medicine (NM)

This programme is offered by Department of Medical Sciences (DMS).

Programme Objectives

The objective of the programme is to provide extensive knowledge and training to medical doctors to use unsealed radioactive sources for the diagnosis and treatment. This includes knowledge in basics of the field followed by an extensive clinical training in nuclear medicine. They are also trained in basic research skills.

Pre-requisites For RMO and NM Programmes

To be eligible to enter the programme candidates should have completed MBBS or equivalent degree and one-year residency in any medical discipline. The courses are taught in English language, therefore the candidates are required to have adequate speaking, writing, listening, and reading skills in English.

III. MS Medical Physics

This programme is offered by Department of Physics and Applied Mathematics (DPAM).

Programme Objectives

To produce competent and academically sound, thoroughly trained Medical Physicists who are competent to work in the radiology, radiotherapy therapy and nuclear medicine departments of medical facilities, and to carryout commissioning of new medical machines, and thereby help develop the health care system and improve quality of human life and contribute towards bringing progress and prosperity to our nation and humanity.

Pre-requisites For MS Medical Physics Programme

To be eligible to enter the programme candidates should have an undergraduate degree in Science and Engineering (with sufficient Physics background). The courses are taught in English language, therefore the candidates are required to have adequate speaking, writing, listening, and reading skills in English.