

الجامعة الإسلامية العالمية إسلام أباد

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No. IIUI/ORIC/HEC-ICRG/2020

July 13, 2021

Subject: <u>Advertisement for Hiring of Research Staff for HEC-ICRG PAK-UK Education</u> <u>Gateway Project Grant titled 'Investigation in Advanced Energy Harvesters and</u> <u>Energy Storage Devices for Self-Powered Flexible Energy Systems (FleEnSys)'</u>

Applications are invited from the qualified candidates for the following positions under the HEC-ICRG PAK-UK education Gateway Project Grant titled "<u>Investigation in Advanced Energy</u> <u>Harvesters and Energy Storage Devices for Self-Powered Flexible Energy Systems (FleEnSys)</u>", in the Centre for Advanced Electronics & Photovoltaic Engineering (CAEPE), International Islamic University, Islamabad.

S. No.	Title of Post	No. of Posts	Duration	Remuneration (PKR)			
				Year-01	Year-02	Year-03	
01	Research Associate (PDRA)	01	03 years	130,000 per month	138,937 per month	147,874/- per month	For Eligibility criteria of the
02	Research Assistant	01	03 years	70,000 per month	72,500 per month	75,000/- per month	
03	Lab. Technician	01	03 years	40,000 per month	42,000 per month	44,000 per month	
04	Lab. Assistant	01	03 years	25,000 per month	26,500 per month	28,000 per month	posts please see below
05	PhD Student (Must be enrolled in IIUI PhD Program)	02	03 years	work (n 64,000	er month during course nax. 01 year) and Rs. //- per month during work (max. 02 years)		
06	MS Student (Must be enrolled in IIUI MS Program)	02	03 years	16,000 per month (max. 02- years duration)			

Note:

- Application on plain paper along with CV should reach on or before July 27, 2021, in the Centre for Advanced Electronics and Photovoltaic Engineering, International Islamic University, Islamabad, Pakistan; and the scanned copies of all the documents are to be mailed on aelp@iiu.edu.pk.
- Attested photocopies of degrees/diplomas/certificates/testimonials, domicile, CNIC and experience certificates and photograph etc. must be attached.
- The selected candidate will be required to sign a bond for the entire duration of the project. Incomplete or late received applications will not be entertained and only shortlisted candidates will be called for further processing.
- 4. International Islamic University Islamabad reserves the rights to accept or reject any/all applications without assigning any reason.

(Shafiq Ahmad) Assistant Director (ORIC) 051-9019401



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S. No.	Title of Positions	Number of Posts	Qualification/Experience	Duration
1	Research Associate	01	MS in Electrical/Electronic Engineering or MS in Energy Engineering/Energy systems Engineering or MS in Physics/Material Engineering Material Science.	3 Years
2	Lab Technician	01	BS Electrical Engineering, Electronic Engineering, Physics, Materials science or equivalent	3 years
3	Lab Assistant	01	Intermediate or Equivalent	3 years

S. No.	Title of Positions	Number of Posts	Qualification/Experience	Duration
1	PhD student (Must be Enrolled in IIUI PHD Program)	02	MS in Electrical/Electronic Engineering or MS in Energy Engineering/Energy systems Engineering or MS in Physics/Material Engineering/Material Science.	3 Years
2	MS Students (Must be Enrolled in IIUI MS Program)	02	BS/MSc in Physics/Organic Chemistry/Materials science/Electrical Engineering	2 years

S. No.	Title of the Position	Number of Posts	Qualification/ Experience	Duration
1	Postdoctoral Research Associate (PDRA)	01	 PhD in Organic electronics/Organic Chemistry from a recognized/accredited institution. Please refer to the TORS below. 	3 Years

TORs for the post of Postdoctoral Research Associate (PDRA), CAEPE

Specialization

Organic electronics, Organic Chemistry, Synthesis of flexible materials including polymers and 2D materials, Device Fabrication and Characterization

Knowledge/Skills

- i. Proven ability in the required specialized area in form of high-quality papers and/or patents.
- ii. Strong Knowledge base and hands-on capabilities using diverse research grade machines.

Genereal Instructions

- i. IIUI reserves the right to shortlist the candidates and to reject any or all applications/advertisement without assigning any reason.
- ii. The eligible candidates may be required to undergo short-listing process before test/interview.
- iii. Applicants lacking prescribed criteria and required qualification on the closing date will not be entertained (required terminal degree must be completed on closing date). Foreign degree holders shall be required to submit equivalence of the degree from HEC.
- iv. No TA/DA is admissible for Test/Interview.

Note: Errors and Omissions excepted.