

Vacant Research Positions

Department of Physics and Applied Mathematics (DPAM), is inviting application for the vacant position of research assistant under the HEC funded project NRPU-10712/KPK/NRPU/R&D/HEC/2017: title "**Synthesis and Characterization of Light driving Poly lactic Glycolic Acid (PLGA) based Photo-Nanosystem for Cancer Combinational Therapy**". Application must accompany a strong justification of suitability for the said post/research activity. Applications containing a cover letter and copies of NIC, relevant degrees/certificates must reach at **DPAM office, A Block Pakistan Institute of Engineering & Applied Sciences, Islamabad as per mentioned time bar for each position.**

Detail of Applications

Name of the position and remuneration	Number	Requirement	Job description & duration
PhD @ Rs 25,000 per month before 15th October, 2020 (Tuesday)	01	i. MS/MPhil Physics (with Chemistry as minor in BS will be given preference) ii. Selected candidates will be required to register in PhD program at DPAM, PIEAS. Already registered PhD students may also apply. iii. Any experience/study related to nanoparticles research is highly preferred.	PhD candidate will carry out research to Synthesis Light driving Poly lactic Glycolic Acid (PLGA) based Photo-Nanosystem for Cancer Combinational Therapy. (The funding will be available for 3 years)
MS @ Rs 20,000 per month before 15th October, 2020 (Tuesday)	02	BS Chemistry (with Physics as minor in BS will be given preference) or BS Physics i. Selected candidates will be required to register in respective MS Chemistry or MS Physics programs. Already registered MS students may also apply. ii. Any experience/study related to nanoparticles research is highly preferred.	MS candidate will carry out research to Synthesis Light driving Poly lactic Glycolic Acid (PLGA) based Photo-Nanosystem for Cancer Combinational Therapy. (The funding will be available for 2 years)