



“Call for Proposals”

for inter-university competition to develop low-cost plastic waste recycling machine

In collaboration with United Nations Educational, Scientific and Cultural Organization (UNESCO), Pakistan Science Foundation (PSF) is pleased to announce the “Call for Proposals” for inter-university competition to develop low-cost, small scale and easily replicable plastic waste recycling machine for universities present in Islamabad Capital Territory (ICT). This initiative is supported by UNDP Pakistan, New World Programme and Coca Cola Foundation. Funding will be provided to selected five proposals only for two months’ time period ending by 31 August 2021. By 31 August 2021, selected teams submit their final products. The goal of this inter university competition is to engage youth to promote indigenous low-cost plastic reuse methods to pave the way for a sustained approach towards plastic waste management.

The award for this competition will be provided by UNESCO. The Funding sponsor will be paying for selected five proposals after evaluation by an independent panel of experts. Funds will be transferred to head of the concerned department in the selected universities. A faculty member (mentor) must be involved with the project to support the students in their research activities. The fund will only be used for developing low-cost plastic waste recycling machine.

The proposals along with students details (name, father name, class/semester, enrollment number, contact number, e-mail etc.) will be accepted from students [individual/ group not more than 05 students] studying in ICT based universities dully signed and stamped by the head of department/dean/vice chancellor. All proposals (Technical & Financial) must be submitted on the provided formats in English and should include information/details [Introduction and background, objectives, methodology, expected outcomes, work plan and budget with maximum possible breakdown] necessary for the experts to understand the research ideas and anticipated outcomes. The award funds are intended to finance the students’ research work and may be used only to cover those expenses which will serve for the said purpose.

Submission Deadline

The deadline of proposals is **July 17, 2021 (05:00 p.m. i.e. in official time).**

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