Government of Pakistan Higher Education Commission R&D Division Call for Research Project Proposal under NRPU Program For the Year 2014 National Research Program for Universities

Introduction

Dearth of research literature / equipment is a major impediment to the productivity of many creative and talented faculty members / researchers in all disciplines in Universities/Degree awarding institutions. In most cases these researchers need substantial financial support for research projects to allow them in their research pursuits.

In the absence of such facilities the researchers, specifically the young ones, are discouraged and are looking for better opportunities in developed countries. To avoid this brain-drain, HEC has initiated a research grant program under which creative researchers are awarded research grants.

To meet the current challenges of researchers working in local universities/DAIs of Pakistan and to promote the R&D with facilitation, HEC has initiated National Research Program for Universities (NRPU).

Program

HEC Provides research grants to a maximum of Rs. 20.00 million, the amount to which a researcher is eligible is conditional with his impact factor.

Principal Investigator will run only two projects simultaneously either there cost will be within the eligible amount or less as per his impact factor.

- **Purpose and Nature** Research grants are awarded on competitive merit for high-level and promising scientific research projects to be carried out in by university teachers. The purpose of these grants is to promote scientific research in areas relevant to national needs.
- **Research Domain** The Research Grants Program provides support for research projects in all disciplines of Science, Engineering and Technology, Social Sciences, and Humanities.
- **Duration** A research grant will normally be provided for a maximum period upto three years. However, there is no restriction on the lower limit.
- Eligibility and Qualification The applicant (Principal Investigator, PI) should be a full time faculty member of a university. He/she should have an advanced academic degree and relevant research experience.

Approval Procedure HEC has designated focal points in all disciplines / sub disciplines. They are the top experts in their fields. All research grants proposals are

forwarded to these focal points for evaluation by at least three experts.Focal points will do initial screening of the projects sent to them by HEC. In case they do not consider a project suitable for funding, they can reject the project at their level or send it back to HEC for revision by PI, if they so desire.

The comments of focal points and reviewers are considered as the final decision in the case.

Categorization of Research

Please identify your research in following categorization

- basic research
- applied research
- community/social research
- thematic research
- Commercialized/industrial research

Areas

Research proposal should be in following fields of studies; Social Sciences, Management Sciences, Humanities, Basic Sciences, Natural Sciences, Medical Sciences, Engineering & Technology and Agricultural Sciences.

Eligibility Criteria

- 1. All Faculty Members & Researchers holding full time position in Public Sector Universities and eligible Private Sector Universities
- 2. Principal Investigator will run only two projects simultaneously either there cost will be within the eligible amount or less as per his impact factor.

How to apply

Applications should be submitted on NRPU Application form which is available in MS. Word format on <u>www.iiu.edu.pk/ORIC</u>. Soft copy of the application should be submitted through email before 30th April 2014 on the <u>ORIC@iiu.edu.pk</u>. Six hard copies are required to be submitted by registered mail/courier to HEC.

Please mention your discipline & area of specification and project title in the subject line of email in following Major/Minor/Project Title (Chemistry/Organic Chemistry/Project Title)

In email please also provide atleast contact details of 3 experts in your project field.

Please also provide GANTT Chart of the project activities in MS Project or MS Excel sheet

Deadline

Dead line for submission of application in ORCI is April 30, 2014.