Grants Available at HEC (other than annual recurring grants)

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Grants

• National Research Program for Universities (NRPU)
• Grants for Organizing Seminars, Conferences, Symposiums, Workshops
• Travel Grants
• Institutional Strengthening / Up-Gradation of Laboratories
• Grant for Spare Parts / Maintenance of Equipment
National Research Program for Universities (NRPU)
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, feel discouraged and consequently look 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.
Objectives

• To encourage research in all disciplines.
• To strengthen the indigenous capacity of research and reduce exodus of talent from the country.

Areas

• The NRPU program provides financial support for research projects in Social Sciences, Management Sciences, Humanities, Basic Sciences, Natural Sciences, Medical Sciences, Engineering & Technology and Agricultural Sciences.
Terms & Conditions

**Duration:**
- The research grants normally be provided for a period of one to three years.

**Application and Agreement:**
- Application form is available on the HEC website www.hec.gov.pk. Six hard copies and one soft copy are required to be submitted by registered mail/courier to Director (R&D) HEC. There is no specific time and deadline for submission of the research proposal.
- An agreement on stamp paper will be signed between HEC, the Principal Investigator and the concerned host institution. Equipment, material and literature provided for the project through research grant program will remain the property of the institution after the research project is completed.
Limits of Financial Assistance

HEC Provides research grants to a maximum of Rs. 15.00 million as per table below:

**A. For Physics, Chemistry and Biology**

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<thead>
<tr>
<th>Impact Factor</th>
<th>Eligible Amount</th>
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<tbody>
<tr>
<td>100 or above</td>
<td>15 million</td>
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<tr>
<td>50-99</td>
<td>12 million</td>
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<td>20-49</td>
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<td>10-19</td>
<td>8 million</td>
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<td>0-9</td>
<td>6 million</td>
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### B. For Remaining Disciplines

<table>
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<th>Impact Factor</th>
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<tr>
<td>50 or above</td>
<td>15 million</td>
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<tr>
<td>25-49</td>
<td>12 million</td>
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<td>10-24</td>
<td>10 million</td>
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<td>5-9</td>
<td>8 million</td>
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<td>0-4</td>
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Meritorious Scientists may apply for grant up to **15 million**.

**Final Report**
The PI is required to submit progress report annually to HEC alongwith the expenditure statement duly vetted by the Auditor of the University/Institute concerned.
Grants for Organizing Seminars, Conferences, Symposiums, Workshops
Introduction

• The main objective of this programme is to disseminate our academic and research experiences / achievements at national as well as international level alongwith giving exposure of international community to our teachers and researchers working in their respective fields.

• Under this programme, financial assistance is extended to public sector universities for conducting/ hosting seminars/ conferences/ symposiums/ workshops etc. University faculty is encouraged to organize such events, which not only create healthy competitive atmosphere in academic/ research institutes but also provide guidance to industry and commerce regarding resolution of their problems.
Objectives

• To extend financial assistance to Universities and Degree Awarding Institutes (DAI), functioning in public sector, to encourage them to educate their faculty and students in planning and organizing seminars, conferences, workshops, symposiums etc. which has national impact.

• To provide forum for interaction between academicians and researchers within their community at national and international level.

• To assess academic and research capabilities / achievements taking into consideration national requirements and international scenario.

• To consolidate / share academic and research experiences/ achievements at national as well as international level.

• To disseminate academic and research achievements to our industrial and commercial establishments.
Eligibility Criteria

• Proposals from all disciplines of Universities and Degree Awarding Institutes, Centres of Excellence, Pakistan Study Centres and Area Study Centres are entertained for funding.

• The proposals from Private Sector Universities/DAIs, eligible for funding are also entertained.
Terms & Conditions

• Maximum grant of Rs.1.5 million for an international event and Rs.1.00 million for national event is considered.

• Grants are sanctioned and released to the head of institution and the Principal Organizer is responsible for fulfillment of the following conditions:
  a. Grants are utilized for the specific event.
  b. The grants will be properly utilized in the light of approved budget and adjusted within two months after the event, with the statement of expenditure duly audited by the University Auditor.
  c. In case of cancellation / postponement, the grant released will be refunded to HEC immediately.
  d. Grants are sanctioned subject to proper acknowledgement of HEC contribution in proceedings of the event and on all printed material of the event.
How to Apply

• Prescribed application form has been placed at the HEC website www.hec.gov.pk, through the link:
  “Research & Development; Conferences Grants”.

• Applications complete in all respects and supported with the documents should reach HEC at least 6 weeks before the proposed dates of holding of the event.
TRAVEL GRANT
Introduction

Travel Grants are given to (i) Teachers, Staff & Students registered for PhD & M.Phil/MS leading to PhD, for presenting papers in International Conferences, (ii) for Higher Studies (PhD), (iii) Post Doctoral Studies and (iv) Under Cultural Exchange Programme.
Objectives

• To provide funding to scholars to facilitate travels for participation in the national and international conferences, seminars and workshops with a view to boost research activities in public and private sector universities and degree awarding institutions of Pakistan and to share the outcome of this research at national and international forums. This opportunity also provides a chance for interaction with other experts at the international level.

• To facilitate scholars to pursue their PhD studies abroad.

• To facilitate faculty members of public sector universities / degree awarding institutions, to proceed abroad for post-doctoral studies.

• To facilitate faculty members of public sector universities and degree awarding institutions, on their nomination approved by Government of Pakistan, to proceed abroad against any facility under Cultural Exchange Programme.
How to Apply

• Download the prescribed application form from the HEC Website.
• Fill in the application form; no box should be left empty;
• Travel grant application should reach HEC at least 6 weeks before event date at the following address:

Mubashar Ahmed Memon
Assistant Director (R&D),
Higher Education Commission,
Sector H-9, Islamabad.
E-mail: mmemon@hec.gov.pk.
Terms & Conditions

HEC travel grants are sanctioned on the following terms:

• Since a reasonable number of grants remain unutilized due to problems in acquiring visa and such other obstacles, the grants are released only after the visit is performed, on receipt of original bills and original air ticket used for the journey.

(Most of the universities extend the faculty members with advances against the sanction letters to proceed abroad.)

• The reimbursement should be claimed within two months after the visit; otherwise the grant is withdrawn automatically.

• If the visit is not performed due to some reasons, it should be notified to HEC positively within 15 days after the conference scheduled dates, failing which the grant will be accounted as used grant against the applicants name.
Institutional Strengthening / Up-Gradation of Laboratories
Introduction

• This scheme is aimed to strengthen and upgrade laboratories and libraries of Universities / Degree Awarding Institutions.
Objectives

• The objective of this program is to support Higher Education institutions by giving grants of maximum Rs. 1.00 Million to upgrade their laboratories and libraries to facilitate conduct of research in the fields of natural and social sciences. The grant is meant for the purchase of small to medium sized scientific equipment, library material, consumables and glassware with strong justification and cost-benefit analysis. Institutions with good track record, clearly defined objectives and adequate human resources can benefit from this scheme.
Eligibility Criteria

• All Public Sector University / Institution / Degree awarding Institution are eligible to apply.
How to Apply

• The Universities may apply on prescribed Application Form which may be downloaded from HEC website. Three copies of filled application form are required to be submitted alongwith quotations of the items to be purchased.
**Funding Limit**

- Maximum amount of funding for one proposal is up to Rs. 1.0 million.

**Duration**

- Maximum duration of the project is one year.
Terms & Conditions

Proposal for the purchase of following items can be submitted to the HEC.

A. **Equipment /Books for library:**
   - Photostat machine, Scanner.
   - Reference books, rare books etc.
   - Research Journals.
   - Software, Subscription database (to provide electronic resources by subject).
   - Personal computers maximum number upto 5 (to use the database in libraries), provided if already not available.
B. **Equipment for laboratory:**

- Consumable items like chemicals, glass wares etc.
- Equipment like Oscilloscope, telescope, electrometer.
- Other research equipment of extensive use.
Grant for Spare Parts / Maintenance of Equipment
Introduction

HEC has launched a programme to provide funds to public sector universities/degree awarding institutions for repair, maintenance, purchase of spare parts and up-gradation of expensive scientific laboratory equipment lying inoperative for want of repair/spare parts.
Objectives

• Objective of the programme is to facilitate the Public Sector Universities/Instiuitions for the repair, maintenance and up-gradation of laboratory equipments.
Eligibility Criteria

1. Faculty members/scientists of public sector universities/degree awarding institutions are eligible to apply.
2. The equipment applied for should not be older than 5 years.
3. The equipment once repaired through this program will not be eligible to reapply during same financial year.
4. Difference between the actual cost of the equipment and the cost of repair should be in the ratio of 30% - 40%, but not over the actual cost.
5. Preference will be given to those applying for the first time.
6. The equipment should be installed specifically in laboratory and should be in use of students and researchers.
7. The proposal for an individual grant should not be less than Rs. 60,000 and not more than Rs.1.0 million.
8. The proposal for grant must be furnished on the prescribed form, carrying signatures and official seal of the respective Vice-Chancellor of the university or Director in case of a degree awarding institution.

9. Separate request for different equipment may be furnished by the university with detail of relevant fault/problem.

10. Pre-Technical / fault report in details must be attached with quotation provided by the vendor.

11. A department can submit more than one demand but each should be on a separate form and within the above prescribed limits.

12. Quotations valid for 6 months from three suppliers/firms registered with GST and Income Tax departments, must be attached with each proposal. A sole representative-ship certificate may be attached in case of proprietary items.
How to Apply

- Application form is available on the HEC website
  www.hec.gov.pk
Thank You