Govt. of N.C.T. of Delhi
DELHI TECHNOLOGICAL UNIVERSITY
(Formerly Delhi College of Engineering)
Shahbad Daulatpur, Bawana Road-Delhi-42

F.No. DTU/IRD/619/2019/2063  Date: 15/05/2019

To
The Head
Department of ........................................
Delhi technological University
Delhi

Dear Sir/Madam,

DTU has implemented a Research Project Grant scheme for the faculty members of the DTU. The detailed project grant scheme notification is enclosed for ready reference. The interested faculty members may apply for the research project grant latest by 31.05.2019 upto 05.00 P.M. After the last date, it will not be possible to entrain any application as the meeting to examine/vet the applications is scheduled immediate after the last date of receipt of applications. The faculty members are requested to strictly adhere the guidelines while applying for grant. The request must be routed through the concerned HoD.

Yours sincerely

[A.Y.K.
(Dy. Registrar (IRD))

Copy to
1. PS to the Hon’ble Vice Chancellor, DTU
2. PA to Pro Vice Chancellor, DTU
3. All Deans
4. All HoDs with a request to circulate the same among the faculty members of your department for necessary action.
5. Registrar
6. Head, Computer Center with a request to upload the same on the DTU’s website.
DELHI TECHNOLOGICAL UNIVERSITY
CALL FOR PROPOSALS

OBJECTIVE

The focus of the Delhi Technological University (DTU) is to promote teaching and research in emerging areas of science, engineering, management and allied areas. These disciplines need to be studied and researched in a more organized manner. Although, there are various government schemes and agencies, the university aims to support an individual in specialized areas in order to promote excellence in research in higher education.

ELIGIBILITY

The university will provide support to permanent/regular, faculty with doctorate degree working in the university (neither on lien nor on deputation) for serving as principal investigator in the project. A DTU faculty, working can avail only one project at any given time. The principal investigator applying for the project must have at least two publications in SCI/SCI expanded journals. There can be only one principal investigator in the project. Hence, joint investigators are not permitted.

The Principal Investigator (PI) should publish two papers in SCI/SCI expanded journal and/or patents from the said project undertaken.

NATURE OF ASSISTANCE:

The quantum of assistance for a research project will be as under:
Research Project- upto Rs. 5.00 lacs.

Two (2) hardcopies of uploaded research proposal should also be sent to Dean (IRD), Delhi Technological University, Shahbad Daulatpur, Bawana Road, Delhi 110042. A soft copy of the proposal may also be mailed at ird@dtu.ac.in

Last date of proposal submission is 31st May 2019.
PART – A

1. Broad Subject
2. Area of Specialization
3. Duration
4. Principal Investigator
   i. Name:
   ii. Sex: M/F
   iii. Date of Birth:
   iv. Category: (GEN/SC/ST/OBC)
   iv. Qualification:
   v. Designation:
   vi. Address:  Office:

   Residence:
   Email/Phone:

5. Teaching and Research Experience of Principal Investigator:
   (a) Teaching experience: UG _____ Years
       PG _____ Years
   (b) Research experience:

   (c) Publication:
   Papers Published :
   Accepted :
   Communicated :
   Books Published :
   Accepted :
   Communicated :
   (Please enclose the list of papers and books published and/or accepted during last five years)
PART – B
Proposed Research Work

6 (i) Project Title
(ii) Introduction
(iii) Objectives
(iv) Methodology
(v) Year-wise Plan of work and targets to be achieved.

7. Financial Assistance required

<table>
<thead>
<tr>
<th>Item</th>
<th>Estimated Expenditure</th>
</tr>
</thead>
<tbody>
<tr>
<td>i. Books and Journals</td>
<td></td>
</tr>
<tr>
<td>ii. Equipment, if needed</td>
<td></td>
</tr>
<tr>
<td>iii. Field Work and Travel</td>
<td></td>
</tr>
<tr>
<td>iv. Chemicals and glassware</td>
<td></td>
</tr>
<tr>
<td>v. Contingency (including special needs)</td>
<td></td>
</tr>
<tr>
<td>vi. Hiring Services</td>
<td></td>
</tr>
<tr>
<td>Total:</td>
<td></td>
</tr>
</tbody>
</table>

8. Whether the teacher has received support for the research project from the DTU or from any other agency? If so, please indicate:

i. Name of the agency from which the assistance was approved
ii. Sanction letter No. and date under which the assistance was approved
iii. Amount approved and utilized
iv. Title of the project for which assistance was approved
v. In case the project was completed, whether the work on the project has been published
vi. If the project has not been completed, please state the reasons

9. Any other information which the teacher may like to give in support of this proposal

To certify that:

a. I shall abide by the rules governing the scheme in case assistance is provided to me from the DTU for the above project.
b. I shall complete the project within the stipulated period.
c. The above research Project is not funded by any other agency.

Signature of Principal Investigator

Head of Department

(Seal)
Annexure – II

DELHI TECHNOLOGICAL UNIVERSITY
DELHI – 110 042

ACCEPTANCE CERTIFICATE FOR RESEARCH PROJECT

Name _____________________________________________________________

No.F. _________________________ dated _____________________________

Title of the Project__________________________________________________

1. The research project is not being supported by any other funding agency.
2. The terms and conditions related to the grant are acceptable to the Principal
   Investigator and University/College/Institution.
3. At present, I have no research project approved by DTU or any other funding
   agency and the accounts for the previous project, if any have been settled.
4. The date of implementation of the project is __

Principal Investigator

Head of Department

(Seal)

Date:__________
Annexure - III

DELHI TECHNOLOGICAL UNIVERSITY
DELHI - 110 042

STATEMENT OF EXPENDITURE IN RESPECT OF RESEARCH PROJECT

1. Name of Principal Investigator _______________________________________

2. Deptt. of PI _________________________________________________________
   Address ____________________________________________________________

3. DTU approval Letter No. and Date ______________________________________

4. Title of the Research Project _________________________________________

5. Effective date of starting the project _________________________________

6. a. Period of Expenditure: From _______________ to _________________
   b. Details of Expenditure ____________________________________________

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Item</th>
<th>Amount Approved (Rs.)</th>
<th>Expenditure Incurred (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>i.</td>
<td>Books &amp; Journals</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ii.</td>
<td>Equipment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>iii.</td>
<td>Contingency including special needs</td>
<td></td>
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<tr>
<td>iv.</td>
<td>Field Work/Travel (Give details in the proforma )</td>
<td></td>
<td></td>
</tr>
<tr>
<td>v.</td>
<td>Hiring Services</td>
<td></td>
<td></td>
</tr>
<tr>
<td>vi.</td>
<td>Chemicals &amp; Glassware</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
7. if as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts.

8. It is certified that the grant of Rs. ________ (Rupees ________ only) received from the Delhi Technological University under the scheme of support for Research Project entitled ____________________ vide DTU letter No.

dated ________ has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF PRINCIPAL INVESTIGATOR

Head of Department

(Seal)
STATEMENT OF EXPENDITURE INCURRED ON FIELD WORK

Name of the Principal Investigator:

<table>
<thead>
<tr>
<th>Name of the Place visited</th>
<th>Duration of the Visit</th>
<th>Mode of Journey</th>
<th>Expenditure Incurred (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>From</td>
<td>To</td>
<td></td>
</tr>
</tbody>
</table>

Certified that the above expenditure is in accordance with the DTU norms for Research Projects.

SIGNATURE OF PRINCIPAL INVESTIGATOR

Head of Department

(Seal)
Annexure - V

UNIVERSITY GRANTS COMMISSION
BAHADUR SHAH ZAFAR MARG
NEW DELHI – 110 002

Utilization certificate

Certified that the grant of Rs. ______________________ (Rupees ______________________ only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled ______________________ has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

HEAD OF DEPARTMENT
(Seal)

STATUTORY AUDITOR
(Seal)
Bi-Annual/Final Report of the work done on the Research Project. 
(Report to be submitted within 3 weeks after completion of six months)

1. Project report No. 1st/Final ________________________________
2. DTU Reference No.F. _______________________________________
3. Period of report: from ___________________ to _________________
4. Title of research project ______________________________________
5. (a) Name of the Principal Investigator _________________________
   (b) Deptt. _____________________________________________
   (c) College where work has progressed _______________________
6. Effective date of starting of the project _________________________
7. Grant approved and expenditure incurred during the period of the report:
   a. Total amount approved Rs. _________________________________
   b. Total expenditure Rs. ________________________________
   c. Report of the work done: (Please attach a separate sheet)
      i. Brief objective of the project ______________________________
      ii. Work done so far and results achieved and publications, if any, resulting
          from the work (Give details of the papers and names of the journals in
          which it has been published or accepted for publication___________
      iii. Has the progress been according to original plan of work and towards achieving
          the objective. if not, state reasons
iv. please enclose a summary of the findings of the study. One bound copy of
the final report of work done may also be sent to the IRD Division of DTU.

v. Any other information

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

HEAD OF DEPARTMENT (Seal)
PROFORMA FOR SUBMISSION OF INFORMATION AT THE TIME OF SENDING THE FINAL REPORT OF THE WORK DONE ON THE PROJECT

1. Title of the Project

2. Name and Address of the Principal Investigator

3. DTU Approval Letter No. And Date

4. Date of Implementation

5. Tenure of the Project

6. Total Grant Allocated

7. Total Grant Received

8. Final Expenditure

9. Title of the Project

10. Objectives of the Project

11. Whether Objectives Were Achieved (Give Details)

12. Achievements from the Project

13. Summary of the Findings (In 500 Words)

14. Contribution to the Society (Give Details)

15. Whether Any Ph.D. Enrolled/Produced Out of the Project

16. No. of Publications Out of the Project (Please Attach)

(PRINCIPAL INVESTIGATOR)                      (HEAD OF DEPARTMENT)

(Seal)
Annexure – VIII

DELHI TECHNOLOGICAL UNIVERSITY
DELHI – 110 042

ASSESSMENT CERTIFICATE
(to be submitted with the proposal)

It is certified that the proposal entitled "__________________________" by
(Dr./Prof./Mr./Mrs.) ________________________________
Deptt. of __________________________ has been assessed by
the committee consisting the following members for submission to the DTU
_____________________________ for financial support under
the scheme of Minor Research Projects:

Details of Expert Committee:


The proposal is as per the guidelines.

(COMMITTEE CHAIR) (Seal)
NOTIFICATION

In exercise of the powers conferred under Section 23, sub-section 2(xii) of the Delhi Technological University Act, 2009 (Delhi Act 6 of 2009), the Board of Management of the Delhi Technological University in its 30th meeting held on 01.03.2019 vide agenda number 30.7 approved the Research Project Grant to the Faculty of Delhi Technological University as under:

Research Project Grant
to the faculty of
Delhi Technological University

OBJECTIVE

The focus of the Delhi Technological University (DTU) is to promote teaching and research in emerging areas of science, engineering, management and allied areas. These disciplines need to be studied and researched in a more organized manner. Although, there are various government schemes and agencies, the university aims to support an individual in specialized areas in order to promote excellence in research in higher education.

ELIGIBILITY

The university will provide support to permanent/regular, faculty with doctorate degree working in the university (neither on lien nor on deputation) for serving as investigator in the project. A DTU faculty, working can avail only one project at any given time. The investigator applying for the project must have atleast two publications in SCI/SCI expanded/Scopus journals. There, can be only one investigator in the project. Hence, joint investigators are not permitted.

The Investigator should publish two papers in SCI/SCI expanded journal and/or patents from the said project undertaken.

NATURE OF ASSISTANCE:

The quantum of assistance for a research project will be as under:
Research Project- upto Rs. 5.00 lacs.
The grant will not cover the cost of participation in conferences, seminars, workshops and training programs. The grant will not allow purchase of laptop, computer, camera, printer and other similar devices in this project.

**Non-Recurring Grants**

(a) Equipment (Minor equipment only)
   A specialized equipment/software can be purchased under this project given that it is not currently available in the PI's department.

(b) Books and Journals
   The equipment as well as books & journals grants may be utilized to procure the essential equipments and books & journals needed for the proposed research work. The equipment and books & journals acquired by the Investigator under a Research Project must be deposited to University or in the departmental library after the completion of the project which will be the institutional property.

**Recurring Grant**

(a) Hiring Services:
   DTU student interns (USIP) can be hired for specialized services and the payment will be made as per the DTU approved norms.

(b) Contingency
   The admissible contingency grant may be utilized on spares for apparatus, photo-stat copies and microfilms, typing, stationary, postage, computation and printing needed for the project. Expenditure towards the audit fee may also be claimed under contingency head.

(c) Special Needs: Assistance may be provided for any other special requirement in connection with the project which is not covered under any other ‘Head’ of assistance under the scheme.

(d) Chemicals and Consumables
   To meet expenditure on chemicals, glassware and other consumable items.

(e) Travel and Field Work
   The amount allocated under the head travel/field work is to be utilized for data collection and collection of other information such as documents and visit to libraries within the general scope and sphere of the ongoing project. This should not be used for attending conferences, seminars, workshops and training courses etc. They may also avail special casual leave/duty leave for field work/collection of data as per DTU rules.
TENURE AND IMPLEMENTATION

Two years.

The effective date of implementation of the project will be mentioned in approval-cum-sanction letter.

PROCEDURE FOR APPROVAL

The received proposals duly forwarded by the HODs and Dean (IRD) will be assessed with the help of a subject expert committee constituted by the Vice Chancellor. The Investigator will present the proposal to the subject expert committee. The final decision will be taken by the university on the basis of recommendations made by the Committee and the availability of funds under the scheme.

PROCEDURE FOR RELEASE OF GRANTS

The first instalment of the grant shall comprise of 100% of the Non – Recurring and 50% of the total Recurring grant approved by the university for the total duration of the project. On receipt of Annual Progress Report, statement of expenditure and utilization certificate of 1st instalment of grant, the 40% of the total recurring grant will be released as second instalment.

Remaining 10% will be released on receipt of following completion documents as final reimbursement:

1. Copy of the published paper in SCI/SCI expanded journal and final report of project along with soft copy.
2. A consolidated item-wise detailed statement of expenditure incurred during the complete project period in the prescribed proforma duly signed and sealed by the Investigator.
3. A consolidated Audited Utilization Certificate for the amount actually utilized towards the project duly signed and sealed by Govt. Internal Auditor/ Chartered Accountant, Investigator in the prescribed proforma.
4. The unutilized grant if any, may be refunded immediately.

It is mandatory to post the Executive summary of the report, Research documents, monograph, academic papers published under Research Project on the DTU website.

GENERAL

(a) Project is not transferable in any case.

(b) If the PI is transferred to another Institution, the project must be completed in affiliation to DTU or should be transferred to any appropriate faculty of department in DTU.
(c) The contingency grant cannot exceed 20 percent of the total project cost with a maximum limit of Rs. 75,000.

(d) A maximum of two years extension may be granted at a stretch of one year each by Vice chancellor of DTU after the assessment of the progress of the research project in special circumstances.

(e) If a Investigator fails to complete the project, the matter will be reported to the Vice chancellor of DTU for taking a decision keeping in view the present outcomes and difficulties of the project.


Copy to:

1. PA to V.C. for kind information of the Vice Chancellor
2. PA to Pro V.C. for kind information of Pro V.C.
3. Registrar
4. All Deans & HODs
5. Controller of Examinations
6. Senior Librarian
7. Deputy Registrar (Academic-PG)
8. Associate Dean (Academic-UG)
9. OIC, B.Tech (Evening)
10. Head, Computer Centre (with a request to upload the same)
11. Guard file

(Prof. Samsher) Registrar