Ref: Tech/R.9

11-July-2016

Dear Sir/ Madam,

Sub: Extension of date for receipt of Application for Fellowship under R&D Grant-in-Aid Scheme of IEI

This has reference to our earlier communication dated May 04, 2016; inviting application for Fellowship under R&D Grant-in-Aid Scheme of The Institution of Engineers (India).

Keeping in view the response received, we have decided to extend the last date for receipt of application to August 31, 2016. The interested students pursuing PG & PhD courses in Engineering & Technology for the FY 2016-17 are requested to follow the guidelines (enclosed) and apply as per the enclosed format along with all supporting documents so as to reach us latest by **August 31, 2016** at the below mentioned address.

The Director [Technical]
The Institution of Engineers (India)
8, Gokhale Road, Kolkata 700 020

Soft copy of the application is also to be forwarded to research@ieindia.org.

With warm regards

[Signature]

N Sengupta
Director [Technical]

Encl: as stated

Telephone: 40106259/213, +91-33-2223 8311/14/15/16/33/34, Mobile: 9804461661 ***Facsimile: +91-33-22238345 ***Web: http://www.ieindia.org
### A. Title of Research (in CAPITAL letters)

<table>
<thead>
<tr>
<th>Sl.</th>
<th>Name</th>
<th>Address</th>
<th>Town / City</th>
<th>State</th>
<th>PIN CODE</th>
<th>Name of Head of Institution</th>
<th>Phone with STD code</th>
<th>Email</th>
</tr>
</thead>
</table>

### B. Details of the Institution (in CAPITAL letters)

<table>
<thead>
<tr>
<th>Sl.</th>
<th>Name</th>
<th>Address</th>
<th>Town / City</th>
<th>State</th>
<th>PIN CODE</th>
<th>Phone with STD code</th>
<th>Email</th>
</tr>
</thead>
</table>

### C. Particulars of Guide(s) [Maximum 2 guides per research. The Principal Guide's name should be placed in Sl. no. 1. Correspondence will be sent to the email of Principal Guide:]

<table>
<thead>
<tr>
<th>Sl.</th>
<th>G1</th>
<th>G2</th>
</tr>
</thead>
</table>

### D. Particulars of Student

<table>
<thead>
<tr>
<th>Sl.</th>
<th>Name</th>
<th>DOB (DDMMYYYY)</th>
<th>Gender (M/F)</th>
<th>Mobile</th>
<th>E-mail</th>
<th>Date of Registration</th>
<th>Date of Enrollment (attach supporting documents)</th>
<th>University/Institute of Enrollment</th>
<th>Department</th>
</tr>
</thead>
</table>

### Reference NO. (To be provided by IEl)

1. The Institution of Engineers (India): R&D Grant-in-aid Scheme Research Fellowship Programme
2. All data are to be typed in Times New Roman font - 11 points
3. The Institution of Engineers (India): (All data are to be typed in Times New Roman font - 11 points)
<table>
<thead>
<tr>
<th>No.</th>
<th>WORK MODULE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Time-frame (months)</td>
</tr>
</tbody>
</table>

H. Proposed work plan along with specific time-frame:

<table>
<thead>
<tr>
<th>C. Methodology to be adopted:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial applications (if any)</td>
</tr>
<tr>
<td>Significance of undertaking the research</td>
</tr>
<tr>
<td>International Arena</td>
</tr>
<tr>
<td>National Arena</td>
</tr>
</tbody>
</table>

F. Recent developments in the area of proposed research:

| Research duration in months | (j) |
| Research summary (maximum 100 words) | (p) |
| Objectives of the proposed research | (q) |
| Research findings (maximum 300 words) | (r) |
| Commercial viability of the proposed research | (s) |
| Collaboration with other researchers and experts to take up the research | (t) |

E. Details of proposed work:

Research Fellowship Programme
The Institution of Engineers (India): R&D Grant-in-aid Scheme
The Institution of Engineers (India)
Signature of student with IEL membership no

Place:

Date:

Research

I also acknowledge contribution of IEL in all publications / patents / copyrights emanating from this

compilation. In case of failure, I shall refund the entire fellowship amount to IEL.

I shall send monthly reports about the progress of the work and final report in the form of IEL on

submittal. I hereby declare that I am / shall be a member of the Institution of Engineers (India) and undertake

the research study in accordance with the provisions specified in the research proposal and I shall

endeavour to complete it in the time given.

(Name of university/institute)

of

(Name of student)

---

Declaration by student:

<table>
<thead>
<tr>
<th>Yes</th>
<th>Please give details</th>
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<tbody>
<tr>
<td>Is your research related to any enterprise/venture, if yes</td>
<td></td>
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<tr>
<th>No</th>
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<tbody>
<tr>
<td>If yes, please give the details of support</td>
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<th>No</th>
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<tbody>
<tr>
<td>If yes, please give the details of industry</td>
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</table>

| Applicable institute to be provided by |

| From the research institute |

<table>
<thead>
<tr>
<th>No</th>
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<tbody>
<tr>
<td>If yes, please provide brief where the research findings can be used in future</td>
</tr>
</tbody>
</table>

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Research Fellowship Programme

The Institution of Engineers (India): R&D Grant-in-aid Scheme

The Institution of Engineers (India)
4. The University/Institute will provide basic infrastructure and other required facilities to the Investigator for undertaking the research.

3. No administrative or other liability will be attached to the IEL at the end of the Fellowship.

2. The Fellowship by the IEL will be directly sent to the student through the guide.

1. The Research Fellow will be governed by the rules and regulations of the University/Institute and will be under administrative control of the University/Institute for the duration of the Research.

The Research Fellowship is recommended for obtaining Fellowship Grant from IEL with the following conditions:

Recommendation by Head of the University/Institute:

1. 

Signature of guide/s with IEL membership no.

Place:

Date:

Recommendation from this Research:

Communicating from this Research:

I hereby declare that I/we am/are shall be a member of the Institution of Engineers (India) and

(Name of University/Institute)

(Name of guide/s)

I/we

Recommendation by guide/s

Research Fellowship Programme

The Institution of Engineers (India); R&D Grant-in-aid Scheme

The Institution of Engineers (India)
Section 3: Information About the Guide's

2.1 Name of Institute:

2.2 Information About the Institute:

2.3 Category of Institute:

2.4 IIE Institutional Membership No. of the Institute:

2.5 Non-Govt. Engineering/Technological College

Category II Institute, Govt./NIT/IIIT/GOVT. Engineering College

2.1 University

(please tick)

Engineering Colleges/Laterites

2.7 Information About the Guide:

<table>
<thead>
<tr>
<th>Membership No.</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

[Table continues with additional rows and columns, but the text is not readable within the image provided.]
<table>
<thead>
<tr>
<th>Program (PhD/Project)</th>
<th>Name</th>
<th>I ( \times ) No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Membership No.</td>
<td></td>
<td>SL.</td>
</tr>
</tbody>
</table>

**Information about the student**

<table>
<thead>
<tr>
<th>Mobile No.</th>
<th>Email</th>
</tr>
</thead>
</table>

*To this contact:
Research Fellowship Program*

*The Institution of Engineers (India): R&D Grant-in-Aid Scheme*

*The Institution of Engineers (India)*
and maintaining will be preferred. Versatile simulation, environmental impact assessment, when revolution, skill development in design.

(6) Thermic focus on green energy, clean water, waste-to-energy conversion, energy harvesting systems.

(5) Preferences will be given to applications that have potential to lead to an entrepreneurial venture or a start-up model.

(4) Preference will be given to those applications that are industry-relevant and that have in-kind or cash support from the industry partners.

(3) The grant of fellowship will be made for a period not exceeding twelve (12) months. Extension may be considered only on valid grounds and the decision of IIE will be final and binding.

(2) For those institutions who are not members, application for membership should be sent along with the application.

(1) Above proposal before proceeding with submission of proposal IIE is authorized to make any exception to the www.ichead.org. Please see the实施细则 and guidelines of application for membership provided for details. Please visit the instructions in an institutional member of the fellowship of engineers (India). The guidelines and the application form are available on the site www.ichead.org.

Eligibility Criteria:

Eligibility criteria to be met:

- The Institution of Engineers (India)
- The Institution of Engineers under the scheme of R&D Grant in Aid Scheme
- The Institution of Engineers under the scheme of R&D Grant in Aid Scheme

Proposals are invited from R&D SCHOLARS OF ENGINEERING AND TECHNICAL INSTITUTIONS FOR FINANCIAL SUPPORT IN THE FORM OF FELLOWSHIP UNDER THE SCHEME OF THE INSTITUTION OF ENGINEERS (INDIA).
IS THE STUDENT MEMBERS OF THE INSTITUTION OF ENGINEERS (INDIA)?

The hard copy of the project proposal exceeding which the proposal will not be considered.

The guidelines must be observed in the application form available at www.iste.org/memberships.aspx. The guidelines are intended to assist the members of the Institution of Engineers (India) in understanding the requirements to apply for Fellowship Grant.

IS YOUR INSTITUTION AN INSTITUTIONAL MEMBER OF THE INSTITUTION OF ENGINEERS (INDIA)?

Checklist and guidelines of application for membership before proceeding with submission of proposal.

Quantum of Fellowship:

The author(s) acknowledge the financial support provided by the Institution of Engineers (India) for carrying out research and developmental work in this subject.

Acknowledging contribution of IF:

The student must submit the final report with the student's completion of the project.

Submission of Monthly Progress Report and Research Completion Report.

Dos and Don'ts:

Research Fellowship Programme

The Institution of Engineers (India): R&D Grant-in-Aid Scheme

The Institution of Engineers (India)
Signature of Guide(s) with date along with IEL Membership No.

Fellowship Grant for this month may be released to him/her: 
His/Her performance during the month was found to be satisfactory and it is recommended that the

<table>
<thead>
<tr>
<th>Month</th>
<th>12</th>
<th>11</th>
<th>10</th>
<th>9</th>
<th>8</th>
<th>7</th>
<th>6</th>
<th>5</th>
<th>4</th>
<th>3</th>
<th>2</th>
<th>1</th>
</tr>
</thead>
</table>

Brief description of work carried out under the IEL Fellowship:

<table>
<thead>
<tr>
<th>(Month &amp; Year)</th>
<th>Carried out the following work during the month of:</th>
</tr>
</thead>
</table>

Grantholder ............................... 
(Pet. No. & date of approval of IEL) has 

under the IEL Fellowship


who is pursuing research under my/our guidance in the area

This is to certify that Mr./Ms. 

Research Fellowship Programme

The Institution of Engineers (India); R & D Grant-in-aid Scheme

Annexure-1

The Institution of Engineers (India)
3. Delay in sending the hard copies may lead to disqualification of the proposal.

PIN: 700020
West Bengal, India
8 Coochbehar Road, Kolkata,
The Institution of Engineers (India)
Director (Technical)

Submission:
with all supporting documents are to be sent at the following address within 10 days of online

2. Please make sure that 2 hard copies each of the application form duly signed by all concerned along

1. Fill-up the IIE Fellowship Application Form appropriately and send it via email to

Research Fellowship Programme
The Institution of Engineers (India) R&D Grant-in-aid Scheme

G@IIE@IIndia.org/fe@iieindia.org
8. Date of Commencement of the Research Work:

<table>
<thead>
<tr>
<th>Total number of Institutions</th>
<th>Fellowship Grant sanctioned on (DD/MM/YYYY)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Monthly Quantum of Fellowship Grant sanctioned</td>
</tr>
</tbody>
</table>

7. Details of R & D Fellowship Grant:

6. Name of the Institution / Principal

5. Name and designation of the Guide(s):

4. Name of the Institution of which Research Fellow is attached:

3. Name of the Research Fellow:

2. Area of Research

1. Fellowship I.D.

FINAL REPORT FORMAT

Research Fellowship Programme
The Institution of Engineers (India): R&D Grant-in-aid Scheme
The Institution of Engineers (India)
Signature of the Head of the Institution

Signature of the Guide

Signature of the Research Fellow

14. Any other information to be furnished regarding progress of research work:

13. Expected beneficiaries of the research work:

12. Research work in brief:

C. Support yet to be received:

B. Nature of support e.g. financial, technical and infrastructural:

A. Name of the Organization:

11. Name of the Organization providing support to the research work:

10. Probable date of completion of the research work:

Research Fellowship Programme
The Institution of Engineers (India): R & D Grant-in-aid Scheme
The Institution of Engineers (India)