F.No. 10-1/AICTE(P&AP)/MoU-AICTE&ECI/2017

2nd June, 2017

To

All Principals/Directors
AICTE approved Technical Institutions

Subject – AICTE MoUs for Student Internships.

Sir,

AICTE in its 49th meeting of the Council held on 14th March, 2017 approved a package of measures to be implemented by all technical institutions approved by AICTE to improve the standards of technical education and to provide competent technical manpower to the nation. In order to improve the employability of the students by imparting required skills and making them industry ready, it has been decided by AICTE to introduce mandatory internship for students from the session 2017-18. To facilitate internships to the students, AICTE has been identifying organizations/institutes both in India & abroad and signing MoUs. As you are already informed, that AICTE signed MoU with Internshala (a platform for free internships) and NETiit. (for internship in Taiwan). Furthermore, AICTE has also signed MoU with Engineering Council of India (ECI) on 24th May, 2017.

ECI is engaged in standardizing various major engineering disciplines, professional practices in India and setting competency standards of practicing professionals. ECI, either directly or through its members may approach technical institutions and professional organizations and make necessary arrangements to facilitate Hands-on training and/or arrange for “internships” to technical graduate for their Continuing Professional Development (CPD). ECI has agreed to offer a discounted fee structure to the learners graduating from AICTE approved Institutions.

The MoU signed between AICTE and ECI can be viewed on the AICTE website www.aicte-india.org. Other MoUs being signed will be communicated to you from time to time.

The AICTE approved technical institutions are requested to adequately publicise this information on their websites so that students can apply for internship.

We hope your institution will take maximum advantage of this partnership for the benefit of students.

Regards,

Yours faithfully,

(Prof. A.P. Mittal)
Member Secretary

Copy to:

1. All Vice Chancellors of State Technical Universities
2. Director, Technical Education [of all States/UTs]
Memorandum of Understanding between All India Council for Technical Education[AICTE] and Engineering Council of India[ECI]

This MEMORANDUM OF UNDERSTANDING (MoU) is executed on 24th May, 2017 between All India Council of Technical Education having its registered office at Nelson Mandela Marg, Vasant Kunj, New Delhi-110 067 (hereinafter called "AICTE" or “First Party” which expression shall where the context so admits include its successors and permitted assignees) and Engineering Council of India having its registered Office at 1304, Hemkunt Chambers, 89, Nehru Place, New Delhi – 110 019 (hereinafter called "ECI" or “Second Party” which expression shall where the context so admits include its successors and permitted assignees).

PREAMBLE

WHEREAS AICTE became a statutory body through an Act of Parliament 52, in 1987, with a view to the proper planning and coordinated development of the technical education system throughout the country, the promotion of qualitative improvement of such education in relation to planned quantitative growth and the regulation and proper maintenance of norms and standards in the technical education system for matters connected therewith. AICTE to take all such steps as it may think fit for ensuring coordinated and integrated development of technical and management education and maintenance of standards and for the purposes of performing its functions under this Act

WHEREAS the ECI is registered as a Not-for-profit Society under the Societies Registration Act, 1860 and is the prime institution to standardize and harmonize, in various major engineering disciplines, professional practices in India and competency standards of practicing professionals with their counterparts in other member countries of WTO, having among their founding members Planning Commission (Now NITI Aayog), All India Council for Technical Education (AICTE), National Board of Accreditation (NBA), Central Public Works Department (Ministry of Urban Development), Department of Commerce (Ministry of Commerce & Industry), Dept. of Secondary and Higher Education (Ministry of HRD), Department of Scientific and Industrial Research, Council of Scientific & Industrial Research & several other Professional Institutions as per enclosed list.

WHEREAS the Parties are aware of the increasing importance of hands-on training and continuous skill up gradation of new entrants & practicing engineers. The issue has been highlighted in the 12th National Plan & also during a Round Table with Planning Commission, Govt. of India.
WHEREAS AICTE and the ECI recognizing the need of introducing compulsory Apprenticeship/internship in the technical institutions, for increasing employability of Technical Graduates. Both, the First and Second Parties have decided to enter into this MoU to initiate and implement programs of apprenticeship and up-gradation of skills, to enable upliftment of their economic and social status.

**PLAN OF ACTION**

- The Second Party is being invited by the First Party, to act as the authorized body to facilitate Hands-on training and/or arrange for “internships” to technical graduate education for their Continuing Professional Development (CPD).

- The obligations of both the parties are listed below:

**A. FIRST PARTY:**

1. The First Party shall provide database of AICTE approved technical institutions to Second party.

2. The First Party shall issue required “Advisories”, “Directives” or introduce regulatory provisions, as deemed necessary by First Party, to the colleges/ Technical Institutions and Universities to further the objectives of this initiative.

3. The First Party shall have no financial obligation.

**B. SECOND PARTY:**

1. The Second Party, either directly or through its members, shall approach colleges, technical institutions and professional organizations and make necessary arrangements towards implementation of desired objectives listed in the “Plan of Action” above.

2. The Second Party shall also organize Continuing Professional Development (CPD) programs and work towards professionalisation of engineers, particularly for taking part in trade in engineering services in the world-integrated market economy of India.

3. The Second Party shall carry out the internships, hands-on-training and CPD through its Member Professional Engineering Associations /Societies / Institutions, as per Systems and Procedures laid down by the Second Party. The Second Party shall also offer a discounted fee structure to the learners graduating from AICTE approved institutions. Such discounts shall not exceed 15% (Fifteen Percent) on the prescribed fee structure, the prescribed fee structure is also appended.

4. The Second Party shall be authorized to issue Certificates of Participation in the CPDs and Internship as per Systems & Procedures laid down by the Second Party.

5. The Second Party shall submit Quarterly feedback reports to First Party.

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6. It is also agreed between both the parties that a standing empowered Steering Group would be constituted to operationalize this Memorandum of Understanding, who shall be authorized to take necessary actions to fulfil the objectives of this cooperation.

7. The constitution of the Standing Empowered Steering Group would be as follows,

1. Chairman - Chairman, ECI
2. Vice Chairman/ Member Secretary - Senior Industry Captain
3. One Representative from AICTE - Member
4. One Representative from ECI member organization - Member
5. Representation from E-in-C’s Branch/ DRDO - 1 member each
6. Representative from CPWD/ Railways - 1 member each
7. Representatives from Industry (Employers) - 5 members
8. Convener - Member Secretary, ECI

The MOU shall be valid, initially for a period of five years, extendable by mutual consent. This MoU shall be enforceable within the jurisdiction of Delhi Courts only.

In witness we set our hands to this Memorandum of Understanding:

**Accepted and Agreed:**

**For AICTE:**
Nelson Mandela Marg, Vasant Kunj, New Delhi - 110067, India

Name: Prof. Anil D. Sahasrabudhe  
Title: Chairman, AICTE  
Date: 24/05/2017

Witness
Name: Dr. M.P. Poornia  
Title: Vice Chairman, AICTE  
Date: 24/05/2017

**For Engineering Council of India:**
1304, Hemkunt Chambers, 89, Nehru Place, New Delhi – 110 019

Name: Dr. P.R. Swarup  
Title: Member Secretary  
Date: 24/05/2017

Witness
Name: SUNIL MAHAJAN  
Title: Addl. Director General, CIDC  
Date: 24-05-2017
## Internship Fee Details

### 1. Medium Terms Programs

<table>
<thead>
<tr>
<th>Program Code</th>
<th>Program (Duration: One Month)</th>
<th>Fee (Non Residential)</th>
<th>Fee (Residential)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Civil Engg (2001-2007)</td>
<td>Quality Surveying &amp; Cost Estimation</td>
<td>Rs. 18,500/-</td>
<td>Rs. 24,000/-</td>
</tr>
<tr>
<td>MIP - 2001</td>
<td>Understanding Contract Conditions</td>
<td>Rs. 18,500/-</td>
<td>Rs. 24,000/-</td>
</tr>
<tr>
<td>MIP-2002</td>
<td>Project Planning &amp; Scheduling</td>
<td>Rs. 18,500/-</td>
<td>Rs. 24,000/-</td>
</tr>
<tr>
<td>MIP-2003</td>
<td>Safety Practices on Construction Projects</td>
<td>Rs. 18,500/-</td>
<td>Rs. 24,000/-</td>
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<td>MIP-2004</td>
<td>Land Surveying Techniques using Total Station</td>
<td>Rs. 25,500/-</td>
<td>Rs. 31,000/-</td>
</tr>
<tr>
<td>MIP-2005</td>
<td>Material Testing Laboratory - Techniques</td>
<td>Rs. 25,500/-</td>
<td>Rs. 31,000/-</td>
</tr>
<tr>
<td>MIP-2006</td>
<td>General Site Management</td>
<td>Rs. 28,500/-</td>
<td>Rs. 34,000/-</td>
</tr>
<tr>
<td>MIP-2007</td>
<td>Electrical Engineering</td>
<td>Rs. 18,500/-</td>
<td>Rs. 24,000/-</td>
</tr>
<tr>
<td>MIP-2008</td>
<td>Mechanical Engineering</td>
<td>Rs. 18,500/-</td>
<td>Rs. 24,000/-</td>
</tr>
</tbody>
</table>

### 2. Long Term Programs

<table>
<thead>
<tr>
<th>Program Code</th>
<th>Program name</th>
<th>Fee (Non Residential)</th>
<th>Fee (Residential)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LTP-3001</td>
<td>Industrial Internship</td>
<td>1 Month at ECI and 5 months at Project sites</td>
<td>Rs. 30,500/-</td>
</tr>
<tr>
<td>LTP-3002</td>
<td>ECI Internship</td>
<td>6 Months at ECI Centres</td>
<td>Rs. 90,500/-</td>
</tr>
</tbody>
</table>
Member Organizations

1. Niti Aayog
2. All India Council for Technical Education
3. National Board of Accreditation (NBA), (All India Council for Technical Education)
4. Central Public Works Department (Ministry of Urban Development)
5. Department of Commerce, Ministry of Commerce & Industry
6. Dept. of Secondary and Higher Education, Ministry of HRD.
7. Department of Scientific and Industrial Research, Council of Scientific & Industrial Research
8. Indian National Academy of Engineers
9. Association of Consulting Civil Engineers (India)
10. Broadcast Engineering Society (India)
11. Computer Society of India
12. Construction Industry Development Council
13. Consultancy Development Centre
14. Consulting Engineers Association of India
15. Indian Association of Structural Engineers
16. Indian Buildings Congress
17. Indian Concrete Institute
18. Indian Geotechnical Society
19. Indian Institute of Chemical Engineers
20. Indian Institution of Bridge Engineers (DSC)
21. Indian Institution of Industrial Engineering
22. Indian Institution of Plant Engineers
23. Indian National Group of IABSE
Member Organizations

24. Indian Society for Non-Destructive Testing
25. Indian Society for Technical Education
26. Indian Society for Trenchless Technology
27. Indian Society of Agricultural Engineers
28. Institute of Urban Transport (India)
29. Institution of Mechanical Engineers (India)
30. International Council of Consultants
31. Mining Engineers' Association of India
32. The Aeronautical Society of India
33. The Automobile Society of India
34. The Indian Institute of Metals
35. The Institute of Electrical and Electronics Engineers. Inc.
36. The Institute of Marine Engineers (India)
37. The Institution of Civil Engineers (India)
38. The Institution of Electronics and Telecommunication Engineers
39. The Council of Engineering & Technology
40. The Institution of Surveyors