



**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. Poonia

Title: Vice Chairman, AICTE

Date: 24/05/17

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



Engineering Council of India

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Internship Fee Details

1. Medium Terms Programs

Program Code	Program (Duration: One Month)	Fee (Non Residential)	Fee (Residential)
Civil Engineering (2001-2007)			
MIP – 2001	Quality Surveying & cost Estimation	Rs. 18,500/-	Rs. 24,000/-
MIP-2002	Understanding Contract Conditions	Rs. 18,500/-	Rs. 24,000/-
MIP-2003	Project Planning & Scheduling	Rs. 18,500/-	Rs. 24,000/-
MIP-2004	Safety Practices on Construction Project Sites	Rs. 18,500/-	Rs. 24,000/-
MIP-2005	Land Surveying Techniques using Total Station	Rs. 25,500/-	Rs. 31,000/-
MIP-2006	Material Testing Laboratory – Techniques	Rs. 25,500/-	Rs. 31,000/-
MIP-2007	General Site Management	Rs. 28,500/-	Rs. 34,000/-
MIP – 2008	Electrical Engineering	Rs. 18,500/-	Rs. 24,000/-
MIP-2009	Mechanical Engineering	Rs. 18,500/-	Rs. 24,000/-

2. Long Term programs

Program Code	Program name		Fee (Non Residential)	Fee (Residential)
Six Months Internship Programs				
LTP-3001	Industrial Internship	1 Month at ECI and 5 months at Project sites	Rs. 30,500/-	Rs. 36,000/-
LTP – 3002	ECI Internship	6 Months at ECI Centres	Rs. 90,500/-	Rs. 1,20,500/-



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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



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Member Organizations

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