

MEMORANDUM OF UNDERSTANDING

Between



CMR COLLEGE OF ENGINEERING & TECHNOLOGY
(Autonomous)

* Approved by AICTE * Permanently affiliated by JNTUH *
* Accredited by NAAC with 'A' Grade * All B.Tech programs Accredited by NBA *

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F10,11,12-Eureka Court, Beside BATA, Near Chermas, Ameerpet, Hyderabad-73, Ph.040-40101010

for STAAD.Pro Training Static Analysis of RCC Structures

This Memorandum of understanding (MOU) was made on 6th April 2015 between Engineers CADD Center Private Limited (hereafter called as the First Party or ECC) and CMR Engineering College, Hyderabad (hereafter called the Second Party or "The College)."

It was mutually agreed and declared that the training on STAAD.Pro software the detailed syllabus as mentioned in the Annexure-A will be provided by ECC at the college premises.

Primary Objective of this MOU.

To Improve the technical skill sets of Civil Engineering Students of the college, thereby boosting their employability scope.

To meet the above primary objective the college has assessed various training resources persons/ institutes and have chosen ECC as their "Training Partner" to train the Civil Engineering Students in STAAD.Pro software.


PRINCIPAL
CMR College of Engineering & Technology
Kandlakoya (V), Medchal Road,
Hyderabad-501 401.

Procedure for Training - 5 days

Phase-1 (2 days)

- Training shall be given on STAAD.Pro for the third year students 2 full days @ 3 Sessions every day comprising of 2 hrs per session; 45 minutes theory and 1 hour Lab, leaving 15 minutes to break/ transit between Lab and Lecture/Seminar Hall.
- The theory sessions will be held by the undersigned resource from ECC and the lab sessions will be taken care by other ECC Staff members.
- 2D Frames and simple 3D simple Structures will be dealt during the two days of lecture.

Phase-2 Practice for 2 days.

The students are required to practice/ master the same for 2 days. Our Lab Staff shall be present for 2 days during the morning session from 9am-1pm during these two days.

Phase-3 Project (1 day)

ECC shall provide 1 day training on 3D Structures comprising complex plan. i.e. Here a Project of G+10 will be taught to the students.

Phase-4: Evaluation and certification

ECC shall conduct an exam for 2 hours for the students and shall evaluate the students. We shall then make the certifications printed for the students with appropriate grade with the logo of the college incorporated in our certificates and shall handover the same to the college to give away the same by conducting a valedictory function as per the procedures of the college. This would be done at an appropriate time, when the students are ready for taking the exam.

Phase-5: Doubts for the students.

The students are welcomed to meet our staff at our ECC- Ameerpet office anytime during 10am-9pm to seek any clarification/ doubts on the subject matter for a period of 1 year from the day of awarding the certification. if the students are remote, they are required to email the same to sefvices@eccindia.org from the email id with which the students enrolls with us.

Phase-6: Placement services.

We shall provide the students resume to over 1000 structural engineering firms all over India through our dedicated placement portal (under development/ enhancement) www.cadcamengineers.com with which the student can get calls for a period of 2 years from the date of completion of his/her B.Tech.

Phase-7: Feedback to the college:

The data of the students who gets recruited by any Civil/ Structural Engineering firms shall be provided to the college placement officer / HOD concerned.

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General Notes:

- 1) The Computers & the software shall be provided by the College. Anyway, one systems engineer from ECC shall be deployed to assist the college in making the systems ready for use.
- 2) The college shall provide proper theory / lecture air conditioned hall with LCD projector/ DG/UPS backup for uninterrupted power supply. If required a separate pedestal fan has to be provided for the theory staff if the cooling is expected to less for larger gathering.
- 3) Proper Boarding and lodging facilities for the resource people should be provided by the college. The need of the same may be communicated with ECC by email.
- 4) Courseware shall be given to the students in pdf format. Interested students may print the same. The need for any hardcopy doesn't arise logically as the entire manuals are available in the software help.
- 5) The students number should be minimum 50 to conduct the training. We recommend the college to combine 3rd years and final years during the first year of training and from second year onwards, we prefer to impart training to third years partly during 3-1 and partly during 3-2.

Commercials:

Special Fee Offered for CMR College: Rs.1500/- per Head + 14% Service Tax.

(Provided the Minimum number of students is 60)

If the students are less than 60 for any reason: Fees for the whole group: Rs.90,000/-

Fees is Fixed and Final

Payment: 100% in advance after deducting appropriate TDS amount.

This agreement is valid for one batch and may be extended on mutual interest.

Level-2 Training: Basing on the Students/College Interest, STAAD.Pro Level-2 training shall be conducted, where Wind Load Analysis, Earthquake Analysis, Steel Structures and Plate Elements shall be taught. The special fee for the same is Rs.1000/- per head.

Special Note: If the training is satisfactory, then ECC shall install "Learning/ Practice Videos" basing on which the students are required to practice as per schedules explained in the above paragraphs of this MOU. But, for the college to avail these soft locked practice videos, the college should commit to sign an MOU for a period of 5 years. This decision may be taken by the college after completing fourth phase whether or not to avail this facility.

This MOU is executed on this the 7th day of April 2015 at Hyderabad, with free will and concern without any coercion or undue influence between both the parties to benefit the students in giving them cutting edge skills required for their successful careers after their graduating from the college.



AUTHORISED SIGNATORY
CMR COLLEGE OF ENGINEERING & TECHNOLOGY

Secretary & Correspondent
CMR College of Engg. & Technology
Kandlakoya (V), Medchal,
Hyderabad-501 401.

AUTHORISED SIGNATORY **PRINCIPAL**
ENGINEERS CADD CENTRE PVT LTD
CMR College of Engineering & Technology
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