

TAACT

FAQs

01. As TAACT courses starts only after 2 months. I need to wait till then. At other institutes I won't waste time as the courses start as per my convenience.

At TAACT, we work with very experienced faculties, who are naturally highly paid, which restricts the no. of faculties to be employed. At the same time, TAACT does not believe in the concept of visiting faculties as a policy. Additionally our courses include a class room session which includes animated power point presentations with LCD projectors.

In short, as TAACT utilizes best faculties & infrastructure, it's very difficult to multiply such facilities to start numerous batches at any time. It is possible only for such institutes which use a single computer & an unexperienced & so less paid faculty for training.

It's your choice to chose between waiting for few days & go through a quality course, than joining immediately & probably wasting the course days & your hard earned money.

02. At TAACT only one PLC is taught. If I join other institutes, I may learn 4 different brands of PLCs. So, by learning more makes of PLCs, my value in the job market increases.

Do you agree that an engineer having knowledge of Siemens PLCs is readily absorbed in ABB or Allen Bradley or viceversa?

Why?

Because industry believes that after working on one type of PLCs, the engineer can adopt programming skills of any other PLC, just by referring manuals of the new model of PLC.

At TAACT, we believe in imparting of knowledge which is long lasting & so will be useful for lifetime.

All PLCs are more or less similar in structure & in term of programming blocks. So, learning different PLCs is nothing but knowing:

- Addressing structure of the particular model of PLC
- Interfacing techniques for particular model of PLCs
- Understanding different programming blocks & their syntax codes.
- Using the programming software for the particular model.

All above details are listed in programming & hardware manuals of any PLC, which one can read & acquire the knowledge. What is required to do so is understanding of all terminologies & concepts which are common to all PLCs. So, we believe that instead of calling overview of any PLC as learning of that PLC, it is better to learn one particular PLC to such a depth , which will empower you to learn any PLC just by going through the manuals, for your lifetime.

As per our experience, learning any PLC in depth at least requires 120 hrs. So, spending same or even less time to learn 4 different PLCs, is nothing but deceiving ourselves.

Additionally remember one thing that whatever models you are going to learn today, will be absolute after 4 years. So, it is better to acquire ability of self learning which is possible only with in depth knowledge rather than taking overview of more no. of PLCs.

3. TAACT does not offer job guarantee, while some other institute is offering the same.

At TAACT, we believe in ethical trade practices & adhere to one of our core values i.e. credibility. We do not want to commit something just to make money, when there is a possibility that we might fail in keeping the promise even in one case.

The reasons which restrict us from committing the job guarantee are as follows:

01. We do not conduct entrance examinations before admitting to our courses, which may result into some students being admitted without the base intelligence level required to complete the course. Frankly we do not want to recommend a student, who has not acquired knowledge, even after best efforts of our faculties.
02. Our experience made us believe that job guarantee results into careless approach of students towards learning & absenteeism.
03. We can't be guarantee for your performance at the interviews.

It is observed that other institute, which claims to offer job guarantee forward reasons as follows in the event of a student not being placed by them:

01. Your absenteeism was more.
02. Our responsibility ceases after sending you to 2 interview calls.
03. You didn't pay the fees before the committed date
04. You were offered a job at Bihar, but you didn't accept it.
05. You were offered a job of Rs. 2,500.00 per month, but you didn't accept it.

(Please ask for a newspaper article to our representative on this issue)

4. What are the job opportunities after completion of this course?

Due to globalization, industries are forced to employ automation to achieve:

01. International quality standards.
02. Adhering strict delivery schedules.
03. Less dependence on labour.

So you will find automation in each & every industry irrespective of its size. As the demand of automated machine is on rise, you will find increase in manufacturers of such machines & plants.

Now, the user & manufacturer of automated systems require engineers to design, maintain & modify such systems. So ideally every industry needs such automation engineers. So, imagine the job opportunities for the right candidates.

Moreover, in automation field, same products are used globally resulting into opportunities all over the world for the same knowledge set.

TAACT has included everything in CAE course, which industry dreams the automation engineer to know. As this course transforms a typical engineer (electrical, electronics, mechanical) into automation engineer, whenever industry wants to employ engineers for design, project or maintenance, it prefers versatile automation engineer to any typical engineer.

So there are always more no. of job opportunities waiting for an Automation engineer from TAACT than a typical engineering graduate or diploma holder.

5. What is normal salary structure one can expect after completion of the TAACT CAE course?

Automation engineers are expected to be recruited in the area of design & maintenance. Both fields are experience based field. So, after completion of CAE course, one may be recruited at the normal salaries, which a typical engineer expects, i.e. in the range of 1 to 2 Lacs annually. After experience of 2 to 3 years, an automation engineer can expect salaries ranging from 3 to 5 lacs annually depending upon the capability of the individual & the organization, he is working with.

This CAE course enables you to enter into a creative & prosperous field of automation. After experience of more that 5 years, sky is the only limit for right candidates in industrial automation field.

6. Why it is necessary do complete CAE course at the start of the career?

A typical engineer knows only about his branch of engg. & requires help of engineers from other branches to design or troubleshoot a system. Moreover, university course does not talk about the latest products being used in the industry.

So, by completing the course at the start of your career, you make sure that your knowledge level matches with the industry's expectations & is more versatile. If you start your career without such knowledge base,

- You may not be able to enter & settle in automation field.
- Your knowledge will be limited to the machines & it's components, you are working with. In such events, while changing the job, your interviewer may not find you versatile.
- Another more versatile automation engineer may get promoted faster than you due to his abilities to handle the project single handedly.

7. Your fees are too high.

As we believe in practical knowledge, our labs are flooded with specially designed training systems. We invest at least Rs.20 lacs on the equipments in the lab at each campus.

As mentioned earlier , our faculties are experienced & highly paid. In addition to this we provide almost 1000 pages of course material to each participant.

Our CAE course duration is approx. 500 hrs. If one calculates the training cost per hr, it comes to approx. Rs. 50/-, which is much lesser than the cost of courses like autocad, animation, software programming etc, which is approx. Rs. 150/-, wherein the equipments are limited to computers.

Considering all above points, we are sure that you'll agree with us that our fees are more than reasonable.

Additionally, you can avail 10% discounts by paying advance amount 2 months prior to starting the course.

8. Can the duration of CAE course be reduced?

In CAE course we have tried to cover entire automation technology components. We have done our best to schedule the course within 2 months. Ideally the course should run for at least 6 months, if justice is given to all topics as well as the faculties.

But looking at the time, which can be devoted by an individual & acceptable cost, we are forced to design the course for 2 months.

So, the course is reasonably scheduled & duration can't be reduced further.

We would like to comment further that one should invest 2 months looking at the extraordinary career prospects & secured future.

9. What is the eligibility criteria for the CAE course?

- Diploma (electronics, electrical, mechanical, Instrumentation engg.)
- Degree (electronics, electrical, mechanical, Instrumentation engg.)
- B.Sc (Physics, Electronics)
- Students pursuing above mentioned courses

10. I want to learn only PLC programming. Why you have added other topics including Pneumatics & Hydraulics?

At TAACT, we believe in development of Automation Engineer, one who knows all accessories of automation technology, irrespective of his own engg. Branch. Only such engineers can achieve great career growth.

Additionally, even if one wants to learn only PLC programming, ultimately PLC gets interfaced with sensors, switchgears, motors, pneumatics, hydraulics etc. So, unless one knows about characteristics of all these products, PLC programmer fails to program a process, or his role will be limited to a code writer & not designer.

11. Can I start my own business after completion of his course?

Definitely yes. You can start a system integration business after one or two years of experience after completion of CAE course. This is a very wonderful line of business, which is very creative & prosperous. The beauty of this line is that you need not invest in space, equipments & manpower to start with.