



FAQ

1. What is the background?

Due to enormous growth in the Industrial space, there is a huge requirement of skilled professionals. The current education curriculum, though fundamentally strong, lacks the practical on field aspects as well as fails to cover certain upcoming newer technologies which are currently under deployment. This results in a gap between the skill level of a fresh graduate and industry expectations.

In an effort to bridge this gap and make the fresh graduate engineers, industry ready, Samarth Electrocare Pvt Ltd, is launching a certification course called Certified Industrial Automation Professional (CIAP), which aims at uncovering the potential of our engineering cadre and will be presenting this talent to meet the challenges before the Industrial sector.

Samarth has footprint in central India and addresses students all over the region to be trained at various training centers.

2. What are the benefits of doing the course?

The industry is growing year on year by a min of 5%. The Industry is currently facing a problem of lack of skilled and trained Manpower. Samarth being a company in the field of engineering services is well aware of the kind and type of skill sets that are required by the industry. Using this experience of industry, we have designed a training program in due consultation with all the stake holders in Industry considering their needs and requirements. This course is aimed at making a fresher "Industry ready" and fit for job opportunities in the industry.

3. What will be my position or designation after the course?

The post/designation that you may be offered in any company will vary from company to company and industry to industry. As a fresh graduate engineer, you will be normally recruited as a trainee engineer. The profiles available for you could be: Instrumentation Engineer, Maintenance Engineer, PLC Engineer, Scada Engineer etc.

4. What are the practical training provided during course? And how it will help me to get a job as a fresh graduate engineer in a telecom company?

We will provide hands-on, job oriented practical training to our students during this course. This will cover most job activities that a fresh graduate will carry out as an engineer in the Industrial Automation domain viz Maintenance, Instrumentation, PLC, SCADA amongst others. With our

certification, fresh graduate engineers will be able to provide substantiation of their own competence and skills at their new jobs. This will save the initial efforts for the hiring company, in addition to providing a good impetus to these engineers in their career progression.

5. Are there any exams during the course? Who will be the examining body?

During the course of the training program, there will be module wise test conducted after completion of each module of the course curriculum. This will be followed by the Final exam at the end of the course which will be conducted by the Exam Cell of Samarth for the purpose of certification.

6. What is the award/certification after the final exam at the end of the course?

Since CIAP is a certification course, on successful completion of course, you will be awarded "Certified Industrial Automation Professional" certificate

7. After completion of course, where I can expect placement? Nearby area?

Normally employer prefers to post candidates in close proximity of their local area. Since major Industries are in the Western and Southern Region, depending upon the vacancies, you may get placed or posted at any location in India or abroad.

8. Is there any placement assistance?

Yes, CIAP course has 100% placement assistance Drive by professionals and industry experts to all the certified students

9. What are the organizations, where I can expect to get placed?

OEMs: ABB, Siemens, Danfoss, Fuji, Yaskawa, Autonics, etc.

Industries: Raymond's, Indo Rama, JSW, Adani, GMR, Reliance, Tata etc.

Turnkey Service Providers: Samarth, APS, Vashi Electricals, SAP Controls etc.

10. What salary I can expect in my first job?

Based on your qualification, performance in interview and the organization, initially, you may get a salary package ranging between Rs.96000/- to Rs.200,000/- per annum to start with.

However, after one or two years of experience, students can expect a substantial growth and rise in their salary packages



11. Why are the starting salaries in Core Industry lower and not at par with the other sectors like IT and software? What are the growth prospects in terms of salary after my first job?

The requirement in the industry is more for highly skilled and experienced manpower. The current academic engineering curriculum does not offer industry readiness for Industrial sector. Hence companies prefer to hire fresh engineering graduates at a lower salary bracket to accommodate the training costs and the learning curve. Once you gain the required experience in first one or two years, the salary growth potential is much higher in the core industry for deserving candidates. The remuneration of an Automation engineer after the initial few years at least at **par, if not more, with any other sector like software or IT.**

12. Will I be provided any courseware?

Yes, you will get course ware in the form of printed course material, which has been specially written, designed and printed for your understanding as well as relevance to the practical aspects of the industry. The course ware provided will serve as a useful tool for technical references in future also.

13. How will be the course delivery?

The course delivery will be through industry experienced faculty in classroom environment through audio visual aids (PC, LCD projectors etc.). Students will be taken to

Industries for Practical. The focus is towards implanting practical training

14. What is the duration of program?

The course duration is 120 hours which includes theory, application and practical aspect of Industrial Automation

15. Is it a fact that the Industry is mainly male dominated with fewer opportunities for female graduate engineers?

The opportunities for female graduate engineers in the Industry are plentiful - these include jobs in Maintenance, Instrumentation, Test & Repair, O&M and SCADA amongst other areas of engineering interests

In India, currently the jobs with intensive activity are currently male dominated but that need not be so. At the same time, we would like to mention that in most other countries like USA, European countries, Indonesia, Turkey amongst many others, we see a large number of females in the jobs as well.

16. How can I enroll for the course?

Enrolment application for CIAP can be,

- > Downloaded from www.mysepl.in
- > Enrolment application can also be obtained from 410, NIT Commercial Complex, Sitabuldi, Nagpur 440012.

Duly filled in application may be sent to Manager Admin Samarth Electrocare Pvt Ltd 410, NIT Commercial Complex, Sitabuldi, Nagpur 44001

17. What is the fee structure and mode of payment? Is there any installment scheme available?

Sl. No.	Particulars	Fee including ST wherever	Cheque / DD to be drawn in favor of	Payable at	Due date for Payment
1.	Enrolment Fee	Rs. 2360/-	Samarth Electrocare Pvt Ltd	Nagpur	Along with this application
2.	First Instalment of Fee	Rs. 13570/-			Specified in Admission Offer letter
3.	Second Instalment of Fee	Rs. 13570/-			Within one week from the commencement of the course
4.	Course material charges	Rs. 2360/-			As specified in admission offer letter