



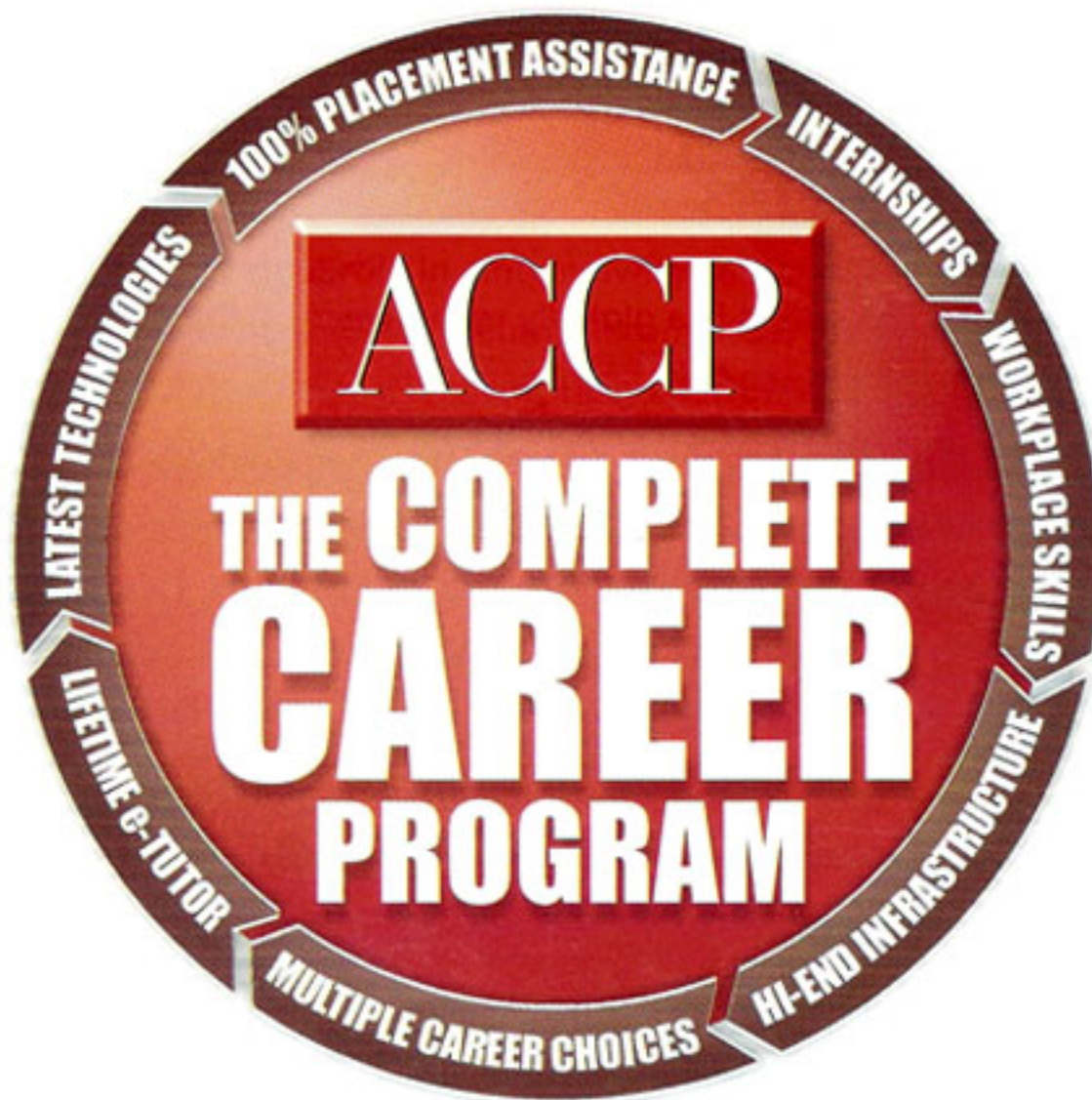
ACCP

THE COMPLETE
CAREER
PROGRAM

APTECH[®]

COMPUTER EDUCATION

www.aptech-education.com



Every student or professional aspires for success. But becoming successful is not easy - *success comes to those who have the confidence to succeed.*

The Aptech Certified Computer Professional (ACCP) Program is a complete program with comprehensive all-round training that gives you the 'Career Confidence' for success.

Get set to take on any interview, job or industry. Get set for Success.

Become a Career Confident Professional.



Aptech Computer Education

Leadership, Presence, Quality, Expertise

Aptech Computer Education is a globally recognised I.T. Education & Training provider. Its mission is **'Empowerment through Technology'**.

With a network of centres all across the world, Aptech offers students 'comprehensive education solutions' through a range of 'career-building' programs designed to help students succeed and become **'Career Confident Professionals'**. Testimony to this fact are the 50 lakh successfully trained students, who are now working with India's leading corporates.

By training in the latest in-demand I.T. technologies, Aptech guarantees a career headstart, with some of the most sought after qualifications and certifications in the I.T. industry.

Track Record of Success

ISO 9000:2001 Certified

50 lakh Students

35 Countries

22 Years of Expertise

Student Placements with India's leading Corporates

Top 50 Most Trusted Service Brands*

Top 20 Global Training Outsourcing Service Provider (OSP) Companies**

* Brand Equity

** TrainingOutsourcing.com





Multiple Career Choices, Multiple Industries

I.T. plays an important role in almost every sector of the economy - Retail, Pharma, Manufacturing, Petroleum, Aeronautics, BPO, Banking & Finance, Media, I.T. and many more. Not surprising therefore that I.T. is an 'evergreen segment' and I.T. professionals are 'always-in-demand'.

The Indian I.T. industry continues to grow. With 2 million job opportunities waiting to be grabbed, the key differentiator for aspiring I.T. Professionals will be their 'Industry-readiness'.



'Industry ready'

=

Classroom Sessions
+
Workplace Skills
+
Internship
+
Placement Assistance
+
Lifetime e-tutor

=

ACCP
The most comprehensive and complete Career Program





ACCP - The Complete Career Program

A power-packed 3-year 'Career Program', developed by a highly specialised team of academics, ACCP is a product of intensive interactions with the industry on the latest prevalent technologies and research on the mandatory skill-sets that the industry demands in I.T. professionals.

Customised Learning Methodology

The ACCP program follows a **Learner-Centric Model** and is developed in line with industry trends, Technology Trends, Certification Trends and Audience Profiles. The program employs a unique '**Triple-Benefit Approach**' to create Industry-ready Professionals. Here's how it works:



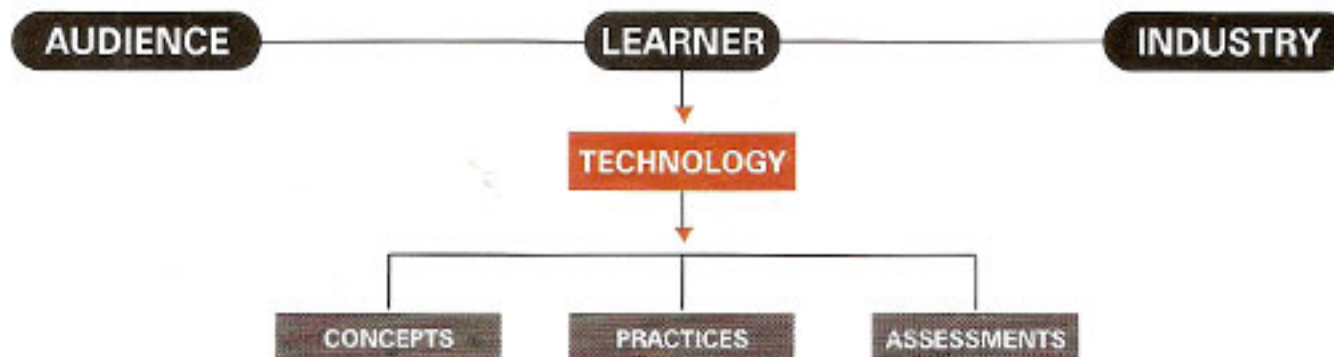
	What it does	How does it benefit you
Concept	Uses Instructor-Led Training (ILT) & eILT methods for teaching	Enables you to maximise learning of concepts
Practice	Uses Web-based Training (WBT) & e-mentoring + VIRTUAL LABS + Tips & Tricks for teaching & e-Projects	Strengthens your Theory Background + gives you a Firm Foundation in Practical Application of Concepts
Assessment	Formative Assessments during the course + Summative Assessments after the course to analyse & monitor your progress, & e-Projects	Gives you the continuous Guidance & Direction to make you an Industry-ready Professional

Comprehensive Technology Training

Divided into 6 trimesters, the ACCP program comprises of a 'Laddered Learning Approach' – the completion of each trimester takes a student higher up on the learning ladder and therefore a step closer to greater 'career growth'.

The program packs in-depth course content (2 years of comprehensive class-room training in the latest technologies), workplace skills and a 1-year internship. 100%* Placement Assistance gives a further boost to the student in his Career Path.

	What you learn	What you gain
Classroom Sessions An interesting mix of Theory and Lab-work.	Database Concepts, Desktop Application Development, Client-Server Technology, Web Programming, and Distributed Computing	Gives you a firm foundation, hands-on training and a thorough working knowledge of application development
Workplace Skills All-round development	70 Hours of English Language Enhancement, 30 Hours of Soft Skill Training certified by Avalon (Presentation Skills, Telephone Etiquette, Team Work, Time Management and Effective Interview Techniques)	Practical training, confidence and an impressive personality
Internship Industry-readiness	1-year Internship with reputed companies. Enables you to apply the knowledge gained in your training to the real world	Confidence and skills to steer your career in the right direction, ready to take on the world as a 'Career Confident Professional' and build a rewarding and successful career
Placement Assistance Bringing students & industry together	-----	100%* Placement Assistance to assure you of a brilliant and successful career
Lifetime e-tutor Mentoring you in the real world	-----	A lifetime guide to provide you with the tools & assistance you need every time you are stuck with a problem/query at work



ACCP Course Curriculum [Year-1]

Trimester-1

Exit Profile:
Website Developer

What is taught	What you learn
Building Dynamic Websites	<ul style="list-style-type: none"> Gain familiarity with HTML and master commonly used HTML tags Master CSS technology Use JavaScript programming for client-side programs
Programming Logic with C	<ul style="list-style-type: none"> Solve programming problems using flowcharts Use programming constructs to write programs in C
MS Access	<ul style="list-style-type: none"> Design databases for small or medium business organisations
Decision Making using MS Excel	<ul style="list-style-type: none"> Use data analysis features of MS Excel

Trimester-2

Exit Profile:
Programmer

What is taught	What you learn
RDBMS and Data Management	<ul style="list-style-type: none"> Normalise raw data into well-organised database tables in SQL Server 2005
Working with SQL Server Database Objects	<ul style="list-style-type: none"> Perform advanced database operations in SQL Server 2005
Learn Java by Example	<ul style="list-style-type: none"> Develop object-oriented applications using Java 5.0
Programming in C#	<ul style="list-style-type: none"> Develop basic and advanced object-oriented applications using C#
Fundamentals of Accounting	<ul style="list-style-type: none"> Explore the features of Tally 9 software

Trimester-3

Exit Profile:
Desktop Application Developer

What is taught	What you learn
XML by Example	<ul style="list-style-type: none"> Use XML to store and exchange data
Advanced Programming in C#	<ul style="list-style-type: none"> Develop professional C# applications using multi-threading, assemblies, attributes and XML processing
A Guide to Advanced Java	<ul style="list-style-type: none"> Develop applications using advanced and new features of Java 5.0 Use Sun coding and source code documentation conventions to write professional code
Distributed Computing in Java (New Features of Java SE 6)	<ul style="list-style-type: none"> Design GUI-based distributed applications using Swing Gain familiarity with the new features of Java SE 6
e-Project	

ACCP Course Curriculum [Year-2]

Trimester-4

Exit Profile:
.NET Web Application
Developer

What is taught	What you learn
Windows Forms with C#	<ul style="list-style-type: none"> Develop GUI-based desktop applications in C#
Advanced Technologies in Windows Forms using C#	<ul style="list-style-type: none"> Design GUI-based database applications using C# and ADO.NET Create reports, package and deploy applications
Essential Features of .NET Framework 3.5	<ul style="list-style-type: none"> Gain familiarity with the new features of .NET Framework 3.5
Beginning ASP.NET	<ul style="list-style-type: none"> Design web and enterprise applications using ASP.NET
Database Handling in ASP.NET	<ul style="list-style-type: none"> Connect Web applications to databases such as SQL Server
e-Project	

Trimester-5

Exit Profile:
J2EE Enterprise
Application Developer

What is taught	What you learn
Web Programming with Servlets and JSP	<ul style="list-style-type: none"> Design secure Web applications using Servlets and JSP
Architecting Web Applications using JSF & Struts	<ul style="list-style-type: none"> Design MVC-based Web applications using Struts Architect Web applications using JSF
Developing Enterprise Applications using EJB	<ul style="list-style-type: none"> Design enterprise applications using EJB and web services
e-Project	

Trimester-6

Exit Profile:
Software Engineer

What is taught	What you learn
Linux Basics	<ul style="list-style-type: none"> Use Red Hat Linux operating system
An Insight into Object Analysis and Design	<ul style="list-style-type: none"> Use UML to model real-world entities and their interactions in UML diagrams
Software Engineering Principles	<ul style="list-style-type: none"> Use software engineering principles to design software on time, within scope and budget
SQA and Testing	<ul style="list-style-type: none"> Assess, verify and validate language, database, software architecture and quality related issues

Year 3 (Trimester 7, 8, 9) – Industry Internship**

Fees for ACCP program: Rs. 1,20,000/- plus service tax as applicable.

Testimonials



“It provides a good platform to expand our knowledge under the guidance of skilled faculty.”

– Vikesh Pandey

“I learned computers under skilled teachers, This developed my interest further and after that there was no stopping me.”

– Atul Saraswat

“Aptech puts you on the threshold of a very bright and successful career. I have experienced this!”

– Praveen Mohan

“A computer education at Aptech provides students with strong theoretical and practical knowledge.”

– K. Yamuna

“Aptech enhanced my skills and gave me the direction to achieve my goals. The Placement Cell boosted my morale and enhanced my confidence.”

– Anil Soni

“Aptech provides students with knowledge of the technologies of tomorrow. It also has a good rapport with corporate leaders. As an Aptechite, you get entry into a world opportunities.”

– Suneesh P.

