





# Course Structure

## Semester I

### CPISM

- ▣ Office Automation
- ▣ Building Next Generation Websites
- ▣ Designing and Publishing Websites
- ▣ Database Management
- ▣ Logic Building and Elementary Programming
- ▣ eProject (Website Development)

## Semester II

### DISM

- ▣ Markup Language
- ▣ Application Development Fundamentals-I
- ▣ Application Development Fundamentals-II
- ▣ Application Programming
- ▣ Introduction to Cloud Computing
- ▣ Project (Java)

## Semester III

### HDSE I

- ▣ Windows Store Apps Development - I
- ▣ Windows Store Apps Development - II
- ▣ Adv. Windows Store Apps Development - I
- ▣ Adv. Windows Store Apps Development - II
- ▣ eProject (.Net)

## Semester IV

### HDSE II

- ▣ Android Apps Development
- ▣ Fundamentals of Open Source Operating System
- ▣ Working with Open Source Web Server
- ▣ Managing Data using Open Source Databases
- ▣ Open Source Web Application Development
- ▣ Project (Open Source Technologies)

## Semester V

### ADSE I

- ▣ Object Oriented Analysis and Design
- ▣ Software Engineering Principles
- ▣ Software Project Management
- ▣ Software Quality Assurance, Verification, Validation and Testing
- ▣ Working with Cloud Computing
- ▣ Internet Security

## Semester VI

### ADSE II

- ▣ Web Application Development
- ▣ Enterprise Application Programming
- ▣ Rich Internet Application Development
- ▣ Developing Mobile Applications
- ▣ eProject (.NET)



# The Only Power Packed I.T. Curriculum "ACCP PRO"



The New Aptech Certified Computer Professional (ACCP PRO) is a Comprehensive curriculum, which has been designed for students to specialize in technology verticals. The curriculum is structured to progressively move from fundamentals to the more complex enterprise applications using industry standard development tools.

Aptech presents a remarkable new learning portal – Online Varsity. It is a one stop resource center for Aptech students the world over. Online Varsity paves the information highway to learning with 24x7 access. With mobile devices, information will now be at your fingertips! Just download what you need on your tablets, laptops & phones & learn anytime & anywhere. **Features:** Learning kit, Tech bulletin, Course videos, Project guide, Online placement assistance, Career guidance & Resource bank.

## Online Varsity

STUDY ANYTIME & ANYWHERE



**Middlesex University**

**RMIT UNIVERSITY**

**FPT University**

**Southern Cross University**

**University of Portsmouth**

Aptech is associated with several esteemed universities all over the world. Any Students enrolled on the ACCP PRO program is given the opportunity to apply to any university in alliance with Aptech. Also, they can transfer credit from the Aptech program to some of the interesting degree program in the mentioned universities.

**Global I.T. Services Market to Reach \*USD 1.2 Trillion by 2015!** Six of the top 10 hottest predicted career fields through 2014 are related to information Technology. Students can look forward to a plethora of exciting & lucrative opportunities. Upon successful completion of the ACCP PRO program, you can confidently join various industry as a:

System Analyst

Software Architect

Project Manager

Software Engineer

Web Developer

Mobile Application Developer

Desktop Application Developer

Enterprise Application Developer

**Aptech PLACEMENT CELL**

Committed to the growth of Aptech Alumni, we strive to explore the best avenues of career opportunities and planning the career path.

- Placements Week
- Mock Interviews
- Resume Development
- Communication & Presentation Skills
- Industry Visits
- Technologies Seminar



# Industry Speaks



Cloud studying is a responsive initiative to advance learning tools which will enable many talent seekers to indulge knowledge and expertise to their competencies. Cloud studying will allow extensive number of potential knowledge seekers to opt advantage by being stationed at their respective comfort zones. I believe, this will create no more barriers for knowledge seekers who are handicapped to many resources like, commutation, time flexibility, remote area residents, range of options, and much more.

"The first visionary step to endless journey of learning with no obstructions"

Name: Zohaib Aslam Designation: Chief Executive Company: OUTSOURCE Consultants



Since it's the era of quick online accessibility of information, it is great to see APTECH coming up with the concept of online studies. It's always been super convenient for the students of this modern age to get quick access to the courses and lectures via web. The Onlinevaristy.com looks promising and this should surely encourage the students to get more engaged in their studies with increased interactivity with other students. The new addition of cloud computing & mobile apps development in ACCP course is definitely going to create a big boost in the market as the software industry is rapidly moving towards to cloud based services and smartphones platforms.

Name: Ahmed Askari Designation: CEO Company: IRAciti



In this new ACCP Pro Curriculum, there are number of career option for every individual from designing professional website to building mobile Apps for Android and Windows phones in addition of cloud computing student have greater opportunity to secure your future with Aptech.

The online varsity will enable students to study anywhere on anytime and this is more beneficial for student to grow globally.

Name: Abdul Ghaffar Designation: Group Head HR Company: NDC Tech



The following ACCP Course outline is valuable in overall review, covering the latest industry requirements including Mobile Apps and relevant OS platforms. It is further recommended about Project Management short overviews in all the semesters, it will be more interesting for students to get one theoretical subject in every semester. E-Learning is among the most popular and convenient way in new era of teaching. The Online Varsity idea is really great for students to have their teacher and courses on the go.

Keep up the good work!!

Name: Abrar Ahmed Designation: CEO Company: Webiz Media Pvt Ltd



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