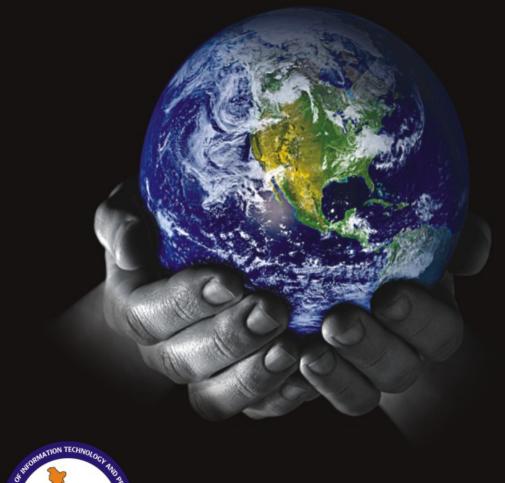
# **Making IT Generations for Better Tomorrow**



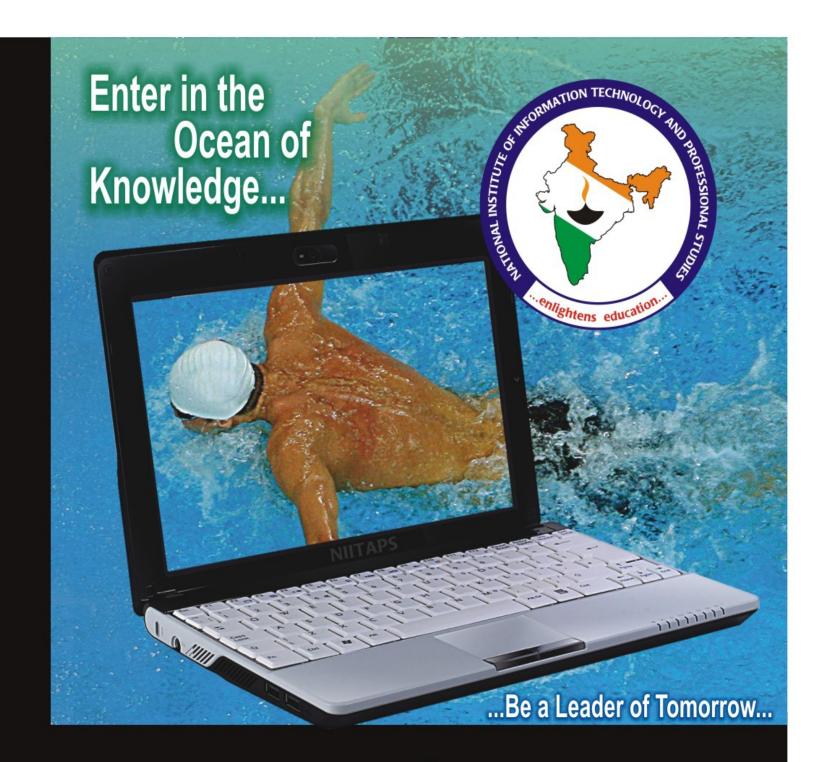


**Authorised Training Centre** 

# **National Institute of Information Technology and Professional Studies**

Corporate Off.: 27, Asiatic Arcade, Vartak Nagar, Thane. (West) Pin: 400 606. Maharashtra. Tel.: 022-65129330.

● Gujarat Office: Ph. 0281-2465582. ● Rajasthan Office: Ph. 0 - 9602692987. Website: www.niitaps.com, Email: info@niitaps.com, niitaps@gmail.com



# **NIITAPS'**



...shaping your career...

Registered Board For IT and Vocational Training



An ISO 9001-2000 Certified Institution.

### **PREFACE**

The National Institute of information technology and professional studies (NIITAPS) is a registered autonomous body with the sole purpose of promoting technical and professional education in our country.

The NIITAPS has been playing a very important role in the field of technical / vocational & professional education for the past more than 5 years by promoting technical education amongst the masses without any commercial ambitions.

We are a technology-driven, professionally managed & well diversified complete IT Institution.

We are ISO: 9001:2000 Certified Institution.

NIITAPS is working as a Training Partner for GKS (Gujarat Knowledge Society) a Gujarat Govt. initiative.

NIITAPS is working as a Programme Support Agency (MF) for RKCL (Rajasthan Knowledge Corporation Limited) a Rajasthan Govt, formed company.

NIITAPS is having around 700 Centres in all over India.

We are engaged in Computer and all kind of vocational Education (i.e. Beauty parlour, fashion designing, Hotel & catering management, Digital photography, Travel & Tourism ... etc). Also are in Training for Software and Web Development, Business Process Outsourcing (BPO).

Steady growth of industrial and technical developments in the past period the need for technically qualified personnel increased but the facilities for training remained limited. A few technical training institutes were set up for training students without uniform standard syllabi in various trades but NIITAPS took the lead in framing common syllabi for examinations in the various faculties and started conducting examinations on All

NIITAPS however, are the pioneer organization in conducting standard Examinations and books for students in technical

#### **Objectives of NIITAPS**

- To achieve a status of premier educational technological Institute. To achieve academic excellence trough own channelized pattern of teaching learning process. To develop the art research and consultancy cell to render services to the industries.
- To organize Institutions in different parts of India and abroad of affiliate existing ones for the purpose of imparting Professional Education and holding Examinations in accordance with standards and Rules & Regulations laid down by the committee.
- To enhance industry institute interaction to provide practical industrial exposure to the students and up gradation of the faculty knowledge about advance trends.
- To hold Examination in various Technical subjects and award Certificates and Diplomas and take all necessary action in this connection.
- To establish and maintain a library and a Research laboratory properly equipped for the purpose of Technical and professional education and Research.
- To maintain a Magazine or any other periodical or to publish books in furtherance of the object of the Board. Generally to do all acts, things and deeds that are incidental or conducive to the attainment of the aims and objects of the Board.



- Trainee to Entrepreneurship Development.
- Job Oriented Training at Local Level.
- Practical / Industry Oriented Courses.
- Develops Business Minded Views.

#### Courses Offered From "Silver" Class Centre

e - Vidya

- Computer Fundamentals
- Windows
- MS-Office
- Word / Excel / Power Point / MS-Access
- Internet Fundamentals
- Assignments

#### Certificate Course in Computer Accountancy (CCCA)

- Introduction to Computers
- Accounts Basic
- . Inventory & Payroll Accounting
- · Accounting Package Tally
- . VAT, TDS, Service Tax, CST, FBT, Other taxes.
- Assignments

#### Certificate in Oracle

#### 3 Months

3 Months

3 Months

- . Introduction to the Oracle Server
- Database Structure and Space Management
- Memory Structure and Consistency
- Data Concurrency and Consistency
- · Distributed processing and Shutdown Operations
- Database Security · Database Backup and Recovery
- . Object Relational Model for Database Management
- Data Access

#### Certificate Course in C

- 3 Months
- Introduction to C Programming History and Introduction
- Arrays and Strings
- · Functions, Macros, Intro. to Pointers
- Structures, Union
- Files in 'C'
- Graphics
- Program Examples

#### Certificate Course in C++

- 3 Months
- Introduction to C++ · OOPS Concept and it's features
- · Arrays and Pointers
- Classes and Objects
- Functions
- · Templates, Stream Classes, File Handling
- Program Examples
- Project Work
- Assignments

#### Certificate Course in Visual Basic

- Introduction to Visual Basic
- · Programming Fundamentals
- Menus, MID and Data Files
- Accessing Database
- ActiveX Components
- Report / AP / HELP / SYSTEM / FUNCTION

3 Months

6 Months

2 Months

2 Months

2 Months

3 Months

6 Months

1 Year

1 Year

1 Year

#### Advance Diploma in Java Programmings

- Basic Java Core Java
- · Object Oriented Programming Concept
- Introduction to Java
- Java Classes and Objects
- · Exception Handling and Multithreading
- I/O Package
- Java Networking Package
- Java Utils Package
- Java AWT • JDBC
- Assignments

#### Project Work

#### Advance Java Diploma in Desk Top Publishing (DTP)

- · What is DTP ?
- Computer Fundamentals
- Windows
- DTP Packages Overview
- · PageMaker, CorelDraw, Photoshop
- Image Importing, Editing, Designing, Scanning
- · Printing Techniques, Web Camera
- Assignments

#### Diploma in Computer Hardware and Network Engineering

- · Basic of Electronics
- . Study of Computer Parts and Peripheral Devices
- Internal Parts of a Computers and PC Assembly
- Installation of Operating System
- . Diagnosis and Troubleshooting of Computer Hardware & Printers
- · Advance OS Tools
- Networking Overview and Internet
- Install and Configure MICROSOFT Mail Client
- · Prepare the documentation of Hardware and Network Activities

#### Courses Offered From "Silver Plus" Class Centre

#### Advanced Diploma in Office Proficiency and Accountancy

- Same Syllabus as in e Vidya course
- Plus Computer Accounting
- Assignments

## Advanced Diploma in Software Engineering

- C++
- VB
- Oracle

#### Certified Professional Computer Designer

- Desk Top Publishing
- Web Designing

#### Certified Professional Computer Programmer

- e Vidva
- C++
- VB Oracle

# Computer Teacher Training Course (CTTC)

- IT Fundamentals
- MS-Office (Word, Excel, Power Point, Access) Introduction to Internet and E-mail
- C Programming
- C++ Programming
- Oracle
- Java



#### Diploma in Web Designing

- · Web Concepts
- E-Commerce Fundamentals
- · Web Servers, Website, Web Browsers

6 Months

1 Month

- (Explorer, Overview of Netscape)
- HTML / DHTML
- Front Page
- · Graphics and Animation (Flash)
- Java Script Project and Assignments

#### Computer Aided Design in 2 D and 3 D with list introduction 3 Months

#### Computer Aided Design in 2 D 2 Months

#### 2 Months Computer Aided Design in 3 D and list introduction

## Course in Internet Surfing

. How to Create Connection

