# CAREER IN COMPUTER EDUCATION

#### SKILL CATEGORIES

- SOFTWARE
- HARDWARE
- ANIMATION
- PROGRAMMER
- WEB DEVELOPER
- GRAPHICS DESIGNER
- CALL CENTRE/ BPO'S
- NETWORKING
- DATABASE ADMINISTRATOR(DBA)

#### SOFTWARE EDUCATION

APTECH COMPUTER EDUCATION OPP. KVM SCHOOL, CIVIL LINES, LUDHIANA PUNJAB PH 477273 FAX:

EMAIL: ludhian3@acentres.com

NIIT COMPUTER EDUCATION
SURYA MALL, MALL ROAD
LUDHIANA, PUNJAB

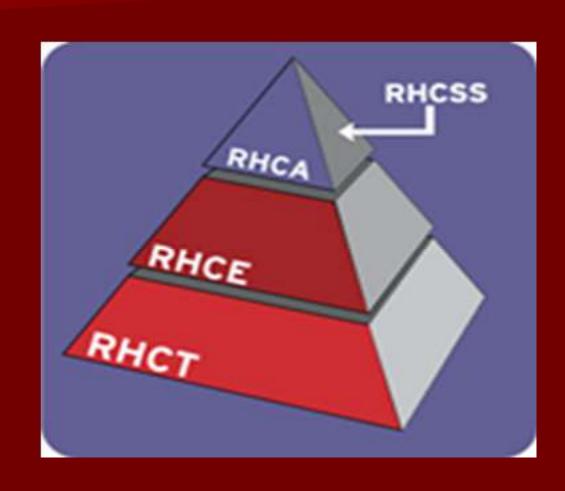
#### **Aptech Job Specialist Courses**

- Office Specialist
- Web Developer
- Database Designer
- Java Specialist

## <u>SKILL REQUIREMENTS</u>

- **C Programming**
- C# Programming
- **C and C++**
- OOPS with C++
- **C, C++ and Linux**
- **Visual Basic**
- **VB**.NET
- SQL Server 2000
- **VB with Access 2000**
- **HTML, DHTML & Frontpage 2000**
- ASP .NET
- **Java Programming**
- XML
- <u>Linux</u>

## COMPANY CERTIFICATIONS REDHAT LINUX



#### CENTRES IN LUDHIANA

**GT computers hardware eng. college** Ist floor, gulati market,

nr. cmc chowk, Ludhiana — Punjab Tel: +91-161-3099177

Email: gtludhiana@yahoo.com

■ GT computers hardware eng. college

80 c-ii, model town ext., dugri road, b/s toor complex, Ludhiana — Punjab Tell: +91-161-3097064 Email: ygulati@rediffmail.com

- Bhatinda:- Opp. Wadi Hospital, Near Pukhraj Theatre,
   G. T. Road, Bhatinda 151 001.
   Tel:- (0164)2216576.
   Email:- bha@jetkinginfotrain.com
- Chandigarh: S. C. O. 96 97, 3rd Floor, Sector 34 (City Centre), Chandigarh 160 022. Tel:- (0172)2608956, 2622309. Email: chd@jetkinginfotrain.com
- Ludhiana:- Kesar Complex, Near Malhar Cinema, Gurudev Nagar, Ludhiana 141 003. Tel:= (0161)5588565, 5088556. Email:- lud@jetkinginfotrain.com

#### ANIMATION

■ ARENA ANIMATION ACADEMY-A UNIT OF APTECH

#### **Arena Multimedia Ludhiana Centre**

Bhai-wala Chowk, Novalty Plaza, 2nd Floor, Ludhiana 141 001, Punjab. Ph - (0161) 240606

#### Arena Multimedia Chandigarh CentreSCO

186 - 188, 3rd Floor, Sector 17C, Chandigarh - 160 022, Punjab. Ph - 0172 - 2783400 / 2712812

## CAREER COURSES

Certificate in Multimedia - CIM (Sem-I)

Fast Track: 3 Months Normal Track: 6 Months

Advanced Diploma in Multimedia - ADIM (Sem-I, Sem-II & Sem-III )

Fast Track: 9 Months

Normal Track: 18 Months

High End Development in Animation - HDA (Sem-I, Sem-II, Sem-III & Sem-IV)

Fast Track: 12 Months

Normal Track: 24 Months

 Arena Animation Academy Specialist Program - AAASP (Sem-I, Sem-II, Sem-III, Sem-IV & Sem-V)

Fast Track: 15 Months

Normal Track: 30 Months

#### PROFESSIONAL COURSES

- Professional Certificate in Web Designing
- Professional Certificate in Print, Imaging & Publishing
- Professional Certificate in Audio / Video Editing
   Basic
- Professional Certificate in Audio / Video EditingAdvanced
- Professional Certificate in 2D Animation
- Professional Certificate in 3D Animation Basic
- Professional Certificate in Special Fx Objective:

#### SKILL CERTIFICATIONS

- MICROSOFT TECHNOLOGIES:
   C#, VB.NET,ADO.NET,ASP.NET,SQL SERVER,,BIZTALK,VB,ASP,VC++,COM,DCOM
- OPEN SOURCE:C,C++,UNIX,LINUX,SHELL SCRIPITING
- <u>WEB TECHNOLOGIES:</u>

  J2EE,EJB,JSP,XML,XSL,IPLANET,
  WEBLOGIC,WEBSPHERE,JAVA SWINGS
- <u>SAP:</u> SD,MM,FI,/CO,HR/PAYROLL,BW,PM,ABAP I-oil,CRM,PP,PS,NETWEAVER

#### QA TESTING: WIN RUNNER,LOAD RUNNER,TEST DIRECTOR,QTP

■ <u>DATAWAREHOUSING:</u> INFORMATICA,BO,COGNOS,TERADATA,SAS

#### ORACLE APPLICATIONS:

TECHNICAL, FUNCTIONAL& TECHNO-FUNCTIONAL, APPS DBA

#### **INFRASTRUCTURE SERVICES:**

UNIX ADMINISTRATOR, STORAGE /BACKUPADMINISTRATORS, CITRIX ADMINISTRATORS, NETWORK ADMINISTRATORS, AS4000 ADMINISTRATORS DBA'S-ORACLE/ORACLE APPS/SYBASE/IMS/UDB/DB2.TIVOLI/HP OPENVIEW,ITIL, ADMINISTRATORS MSWINDOWS2000/2003 ADMINISTRATORS

NOTE: APPROPRIATE CERTIFICATIONS DESIRABLE

#### **EDUCATION**

- PGDCA
- PGDIT
- BCA
- BSC.IT
- MCA
- MSC.CS
- MSC.IT
- PHD

## PTU, JALANDHAR

Online Virtual Campus (Punjab Technical University)

Lovely International Trust,

Lovely Mall, Dr. Ambedkar Chowk,

Jalandhar City

Punjab-144001

India.

Phone : 0181-2222097

Mobile : 9417244006

#### **COURSES OFFERED**

PROGRAMME	PROG ID	DURATION -	ELIGIBILITY
Post Graduate Diploma in Computer applications	PGDCA	11.	Graduation in any Stream or equivalent.
Pachalar of			
Bachelor of Computer Application	BCA	3	10+2 in any Stream or equivalent
B.Sc. (Information Technology)	BSIT	3	10+2 in any Stream or equivalent.

Programme Name	Prog ID	Duration (Yrs.) Min.		Eligibility
Masters in Computer Application	MCA		3	Graduation in any Stream or equivalent
				Graduation with PG Diploma in Computer/IT/Software from a recognized university/B.E/B.Tech (in any stream) from a recognized University/Graduation with 'A' Level from DOEACC/BCA/B.Sc.
MCA 2nd Year (Lateral Entry)			2	(IT/CS/CAM)
MCA 3rd Year (Lateral Entry)			1	M.Sc. (Computer Sc./IT) from a recognized University.
M.Sc (Information Technology)	MSIT		2	Graduation in any Stream or equivalent.

An Autonomous body of Dept. of Information Technology
Ministry of Communications & Information Technology
Govt. of India

#### DOEACC

**Level Equivalency** 

**'O' Level** Foundation level

course

**'A' Level Advanced Diploma in** 

Computer

**Applications** 

**'B' Level** MCA level course

**C' Level** M. Tech. level course

#### **Short Term Courses**

- Computer Programming & Information Management.
- Advance course in Multimedia and Web page Designing.
- Multimedia: Concepts and applications.
- Oracle 9I.
- Novell Netware.
- Unix on Rs-6000 platform (AIX).
- Windows NT.
- PC Hardware Maintenance.
- CAD Technology.
- Auto CAD 2000.
- Advanced 3D modeling using Mechanical Design Tools.

- Industrial Design (Product Design).
- Auto Lisp.
- PG Diploma in Agriculture Instrumentation & Process Control.
- Advanced course in VHDL.
- VHDL for Digital designer.
- Agriculture Instrumentation.
- Fibre Optics Techniques & Applications.
- PLC and its application.
- Power Electronics.
- Power Supply Design.
- PCB Design and Fabrication.

#### Specialised areas of interest for the students

- Computer Education and Training
- Total I.T. Solutions
- Data Processing and Software Development

#### **Training Programmes Structure Long Term Programmes**

- DOEACC 'O', 'A' & 'B'level courses
- Post Graduate Diploma in Computer Applications
- Bachelor of Computer Applications

#### **Short Term Courses**

- Information Technology (Computer related)
- Maintenance Engineering.
- Manufacturing Technology.
- Electronics Design & Technology.
- Entrepreneurship Development.

#### **WEBSITE** http://rcc.nic.in/

## DOEACC, CHANDIGARH

APPLIED COMPUTER SYSTEMS 740

SECTOR 11-B CHANDIGARH 160011 CHANDIGARH

Phone: (172) 2746851 2747291

E-Mail: acschd@hotmail.com

## DOEACC, BHATINDA

- SINE SOFT EDUCATION 2090 C, MALL ROAD OPP.DR. NAGPAL, BHATINDA 151001
- PHONE: 0164-2255963 2239498
- COURSE(S) OFFERED: DOEACC O LEVEL COURSE

A PROGRAMMER ASSISTANT OR EQUIVALENT LEVEL.

**DÜRATION: 1 YEAR** 

ELIGIBILITY: 10+2 OR ITI CERTIFICATE (ONE YEAR) AFTER CLASS 10 FOLLOWED IN EACH CASE, BY AN ACCREDITED 'O' LEVEL COURSE.

#### DOEACC, LUDHIANA

RICCS COMPUTER EDUCATION
LIMITED

(FRANCHISEE OF CEDTI - CFS)
OPP. BANK OF PUNJAB
745/1, PAKHOWAL ROAD
LUDHIANA 141001
PUNJAB
Phone: (161) 2403654 2404193

E-Mail: riccs@mail.com

## DOEACC, HOSHIARPUR

APPLE COMPUTER COLLEGE
RAILWAY ROAD
DISTT.HOSHIAR PUR
MUKERIAN 0
PUNJAB

Phone: (1883) 46719 0

E-Mail: appcom@jla.vsnl.net.in

#### DOEACC, LUDHIANA

SHRI SAI <u>COMPUTERS</u> (COMPUTER EDUCATION & TRAINING DIVSION), LUDHIANA 224-L, MODEL TOWN, NEAR GUJJARKHAN CAMPUS LUDHIANA 141002

PHONE: 0161-312834 453520

COURSE(S) OFFERED:DOEACC O LEVEL COURSE

A PROGRAMMER ASSISTANT OR EQUIVALENT LEVEL.

**DURATION: 1 YEAR** 

ELIGIBILITY: 10+2 OR ITI CERTIFICATE

## DOEACC, JALANDHAR

- GOVT. POLYTECHNIC FOR WOMEN, ADDRESS:LADOWALI ROAD JALANDHAR 144001 DETAILS:PHONE: 0181-57192
  - COURSE(S) OFFERED:

DOEACC O LEVEL COURSE A PROGRAMMER ASSISTANT OR

EQUIVALENT LEVEL.

**DURATION: 1 YEAR** 

ELIGIBILITY: 10+2 OR DIPLOMA

## DOEACC, AMRITSAR

GURU GOBIND SINGH KHALSA COLLEGE (ASR), AMRITSAR

VPO. SARHALI DISTT. AMRITSAR 143410

PHONE: 01852-491270

COURSE(S) OFFERED:DOEACC O LEVEL COURSE

A PROGRAMMER ASSISTANT OR EQUIVALENT LEVEL.

**DURATION: 1 YEAR** 

ELIGIBILITY: 10+2 OR ITI CERTIFICATE

## DOEACC, MOGA

- SINGLA COMPUTERS (CEDTI), M108-A, FRIENDS COLONY, G.T. ROAD, MOGA 142001
- PHONE: 01636-220693 231509
- COURSE(S) OFFERED:DOEACC O LEVEL COURSE

A PROGRAMMER ASSISTANT OR EQUIVALENT LEVEL.

**DURATION: 1 YEAR** 

ELIGIBILITY: 10+2 OR ITI CERTIFICATE (ONE

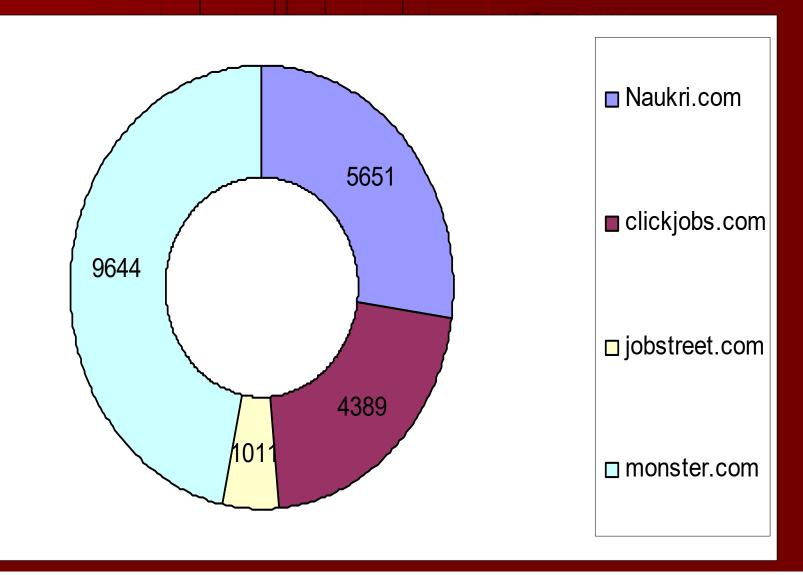
YEAR)

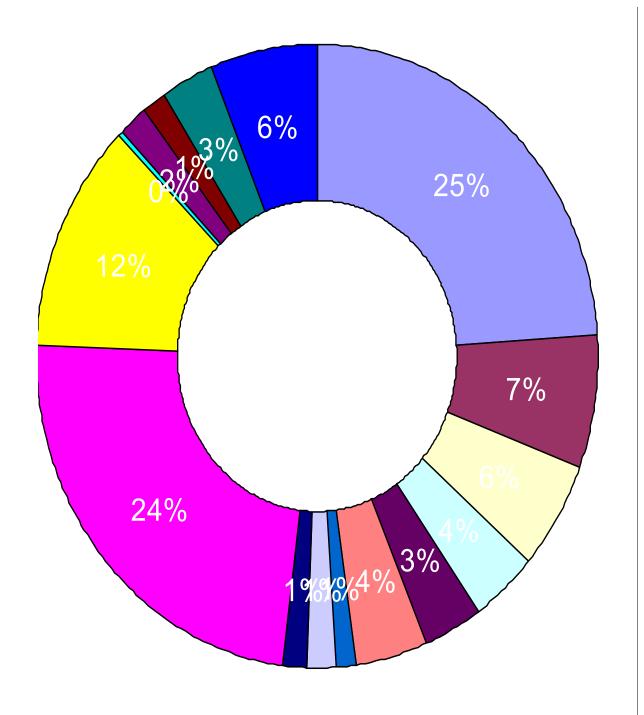
## DEPTT. OF INFORMATION TECHNOLOGY PUNJAB

#### List of Training Institute for providing IT Training to Punjab Government emplo yees on IT Primer-I, II & System Administration

- STG International Ltd.
- Aptech Limited Punjab
- Punjab Information Communication & Technology Corporation, Cal-C
- Mahatma Gandhi State Institute of Public Administration, Punjab, Sector 26, Chandigarh
- Centre for Electronics Dev. & Technology of India (C-DAC), Mohali
- All the Engineering Colleges/Polytechnics/ITI's in the State of Punjab

## No. of Jobs on Top 4 Jobsites





- Information Technology
- Call centers/BPO
- consulting services
- Manufacturing
- Construction/engineering
- engineering design/Project managering
- E learning/Training
- ☐ Bio tech/Pharmaceuticals/RD scientist
- Material logistics/Logistic supply chain
- IT Marketing
- □ Sales/Business Development
- Architecture/Internal Design
- Automotive/ancillaries
- Education/Training
- Marketing/communication
- Accountancy/audit/Financial service