Appendix ‘A’

Diploma Institutes and Post Graduate Institutions in Technology like VIT have established contractual relations with licensed software.

2 D & 3 D Animation / WEB Multimedia
Adobe Photoshop 6.0
Corel Draw 10
Flash 5.0
Dream Weaver 4
Gif Animator
Xara 3 D
Web Styler
Html
Dhtml
Project
DCGA (Diploma in Graphics and Office Automation)
Fundamentals of Computer
Windows
MS-Office
Tally
Internet
D.T.P.
Web Designing Concepts
Printing Technology
Personality Development
A-PRO (Diploma in Apex Professional)
Fundamentals of Computer
Windows
MS-Office
Tally
Internet
Graphic Designing
Web Programming
Web Designing
Animation
Printing Technology
Personality Development

(231)
Graphics Essentials
Adobe PageMaker
Adobe Photoshop
Corel Draw
DOAP (Diploma in Automation & Programming)
Fundamentals of Computer
Windows
MS-Office
Tally
'C'
C++
Appendix ‘B’

List of Licensed Softwares
(School and Campus Agreement with Microsoft)

1) MS Visual Basic, Ver. 3.0 & Ver. 6.0
2) Power Builder, Ver. 5.0
3) Windows 9X
4) Visual C++, Ver. 4.0
5) Visual Studio, Ver. 6.0
6) MS-Office 95
7) Novell Netware, Ver. 5.0
8) Visual C++, Ver. 5.0
9) MASM, Ver. 6.11
10) Visual Foxpro, Ver. 3.0
11) MS-Office 97
12) MS Visual Basic, Ver. 4.0
13) Oracle D2K, Ver. 1.3
14) MS DOS, Ver. 6.22
15) Turbo Pascal, Ver. 7.0
16) Borland C++, Ver. 5.0
17) Object Analyst, Ver. 1.0
18) Turbo Analyst
19) SCO Unix
20) Windows Workgroup, Ver. 3.11
21) Novell Netware, Ver. 4.1
22) Oracle Server + 5 User NT
23) Visual C++ for Windows
24) VSNL Software
25) Windows 95 OEM Pack
26) Dr. Solman’s Anti-virus Kit
27) Protector Plus, Ver. 5.0
28) F-Prot Anti-virus
29) MS Back Officer Server, Ver. 4.0
30) Dia-Lab System
31) MS Visual Basic Update 1 to 3.0
32) Nashpack, Ver. 16
33) Quick Heal Anti-virus, Ver. 4.1
34) TurboAnalyst (DOS) Ver. 2.2
35) TurboAnalyst (Windows), Ver 3.0
36) Norton Anti-virus
37) Nashot Anti-virus, Ver. 16.0
38) TurboAnalyst, Ver. 3.0
39) Oracle D2K, Ver. 1.3
40) Xilinx make Software, Ver. 2.1
41) I-DEAS, Ver. 8
42) AutoCAD (Network Version) Rel. 14
43) Mechanical Desktop (Network Version)
44) Ansys 5.5.1 Univ. High (Network Version)
45) Ansys 4.3 Edu. Ver.
46) MATLAB 6.5
47) Microsoft Fortran, Ver. 5.1
48) Windows NT, Ver. 2.0
49) AutoCAD 2004
50) Rational Enterprise Edition 2000
51) System Architect 2001 (Academic Version)
52) Clipper 1.7
53) ICAP - 4
54) Circuit Maker
55) Micro C (Cross Complier)
56) P Simulator
57) H Simulator
58) Pro-E Wild Fire
59) Inventor, Ver. 8.0
60) Microverse VSCADA-DCS
61) HSIM 8051
62) SLIM ++
Appendix 'C'

\textbf{Tabular Analysis}

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Appendix ‘D’

LIST OF QUESTIONS IN THE QUESTIONNAIRES

1) What are the eligibility conditions for computer engineers (programmers)?

2) What changes in the syllabi and curricula of degree courses are necessary in view of fast changing technology?

3) What are your expectations about the candidates who aspire for a career as a computer programmer?

4) Considering frequent advances in technology what kind of computer programmes (software) are awaited for the aspiring computer experts?

5) Would you give specific suggestions with illustrations?

6) What are the specific job requirements for the graduate and undergraduate entrants?

7) What is the relation between functions and job availability for computer operators?

8) What is your approach and guidance to write while meeting candidates for campus interviews?

9) What are the eligibility conditions in terms of formal education for computer operators and programmes?

10) What are the important terms and conditions in the employer-employee agreement when a potential candidate is selected as a potential employee?

11) What are the eligibility criteria for contracting staffing agency?

12) Do you insist for a formal certification of a candidate in respect of his ability to cope with jobs they will be faced with?

13) What are the job prospects (job out look) in the area of computer services?

14) What are the career opportunities for school drop outs after 7th, 8th, 9th and 10th standard (Non SSC’s)?

14 (a) Queries on the campus Interviews:

(1) What is the nature of demand for computer degrees and software market?

(2) What is the cost of completing cost degree courses?
(3) What is the relevance of University Degree like B.A., BSc, Bcom, in getting a job in software?

(4) Why do the company advertisements ask for B.E. /MCA?

(5) What is the main objective and basic principle of such advertisements and campus interviews?

(6) What is your advice to the new entrants in the software market?

(7) How far can possessing a degree in computer sciences enable a candidate for a software job?

(8) What are the deficiencies in the syllabi for the various subjects prepared by universities whose study is meant for getting a degree in computer science?

(9) What are the important areas of business applications of software?

(10) What is the policy implication of this scenario for education institutions and Indian Government?

(15) What is the nature of working conditions to the programmers?

(16) What is the scenario for employment potential for computer jobs in future?