

**Advanced Diploma in Information Technology (ADIT) /
Bachelor in Information Technology (BIT)**

Term-End Practical Examination

December, 2007

CST-301P : INTERNET TECHNOLOGIES

Time : 1 Hour

*Maximum Marks : 30
(Weightage : 25%)*

Note : *There are two compulsory questions carrying 10 marks each. 10 marks are for viva-voce.*

1. Write a Java applet which has input fields for both Fahrenheit and Celsius temperatures and displays the conversion upon input from either. 10

2. Write and run a Java applet that enters a 10-digit string as a typical US telephone number, extracts the 3-digit area code, the 3-digit "exchange" and the remaining 4-digit number as separate strings, prints them and then prints the complete telephone number. 10

