

**ADVANCED CERTIFICATE IN INFORMATION
SECURITY (ACISE)**

Term-End Examination 00470
December, 2013

**OSE-043 : INFORMATION TECHNOLOGY
SECURITY**

Time : 3 hours

Maximum Marks : 70

*Note : Section 'A' - Answer all the questions.
Section 'B' - Answer all the questions.
Section 'C' - Answer all the questions.*

SECTION-A

(Answer all the questions)

1. Write differences between the following : 5x3=15
- CSS and HTML
 - ECMA standards and W3C standards.
 - User data protection class and cryptographic support class.
 - HTML and XHTML.
 - Opt-in-Cookies and Opt-out Cookies.

SECTION-B

(Answer all the questions)

- Why do we need data protection and privacy in the virtual space? 5
- Explain the role of ISO. 5
- Explain the purpose of Plan-Do-Check-Act (PDCA) process. 5

5. Explain the role and responsibilities of employees in dealing with information security issues. 5
6. Critically examine the role of W3C. 5

SECTION-C

(Answer all the questions)

7. Explain the role of functional and assurance components provided by certification framework. Do you think that IT Amendment Act, 2008 has strengthened the data protection regime in our country. Explain in detail. 10

OR

- There is a need for a evaluation methodology which provides assurance that the process of specification, implementation and evaluation of IT product has been conducted in a standard manner. Explain the statement and justify the same in detail 10
8. One morning you found the following e-mail in your inbox. Please write your first reaction on reading this mail. Explain how can you take legal action against such mails and what would be your steps forward. Do you think IT Act can keep the society away from such mails and prevent the society from falling in such traps. As a responsible citizen, please suggest the guidelines to be framed for preventing spamming to the Government. 20

MAROOT INDIA LTD (MIL)

Kalindi Kunj, Hyderabad-190050

Board no. 43781000

Email : marootrecruitment @gmail.com

Time : (10:00AM to 5:30 PM)

REF : "MAROOT" DIRECT RECRUITMENTS OFFER.

Your Resume has been selected from MONSTER.COM for our new plant. The company selected 62 candidates list for senior Engineer, IT, Administration, production, marketing and general service Departments. It is our pleasure to inform you that your Resume was selected as one of the 62 candidates short listed for the interview. The Maroot Company is the best manufacturing car company in India; The company is recruiting the candidates for our new plants in Delhi, Bangalore, Pune and Mumbai. Your interview will be held at the Company corporate office in Hyderabad on 08th of December 2012 at 11.30 am, you will be pleased to know that of the 62 candidate's selected 55 candidates will be given appointment, meaning your Application can be in progress to the final stage. You will have to come to the company corporate office in Hyderabad. Your offer letter with Air ticket will be sent to you by courier before the date of interview. The company can offer you a salary with benefits for this post from 62,000/- to 2,00,000/- P.M+ (HRA + DA + Conveyance and other company benefits. The designation and job location will be fixed by company HRD at the time of final process. You have to come with photo copies of all required documents.

REQUIRED INFORMATION AND DOCUMENTS BY THE COMPANY HRD.

- (a) Full Names:
- (b) Contact Address:
- (c) Mobile Number:
- (d) Sex :
- (e) Age :
- (f) Photo-copies of Qualification Documents.
- (g) Photo-copies of experience certificates.
(if any)

- (h) Photo-copies of Address proof.
- (i) Two passport size photograph.

You are require to make a REFUNDABLE cash security deposit of Rs.25,800/- (Twenty Five Thousand Eight Hundred Rupees) as an initial amount in favour of our company accountant name in charge of collecting payment. This payment covers Registration, Interview, insurance, Processing and Maintenance charges. The Refundable interview security deposit of Rs. 25,800/- should be paid through any (STATE BANK OF INDIA) or (ICICI BANK) Branch closer to you to our company accounting officer in charge. Account information will be provided to you upon your response to this mail. Reasons for Interview Security Deposit: This is a measure we have taken to check bogus applications from unserious candidate who applies for job and after we send them offer letter and Air ticket and also make the above mentioned arrangements in other to give them a comfortable interview they fail to appear for the interview which is a huge loss to the company and the interview becomes shabby and hence we fail to recruit the needed manpower. But with your security deposit we will be assured that our expenses will not be wasted. Please do comply with us, your Refundable security deposit will be returned back to you in cash immediately after the interview is over at the very premises of the interview.

NB : You are advised to reconfirm your mailing address and phone number in your reply. This company will be responsible for all other expenditure to you at the time of face-to-face

meeting with you in the company. The job profile, salary offer and date-time of interview will be mentioned in your offer letter.

IMPORTANT NOTICE

Last date for security deposit is 05th of September 2012. The earlier the deposit is made the earlier your position will be secured by the company HRD-direct recruitment manager.

Regards,

Mr. XYZ

HRD -direct recruitment manager.

MAROOT INDIA LTD (MIL)
