** LEYTON SIXTH FORM COLLEGE – CENTRE NO: 13409**

**DEPARTMENT: COMPUTING AND IT**

**COURSE: BTEC EXTENDED DIPLOMA IN IT - ACADEMIC YEAR 2013-2014**

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| **Student Name: Student ID: Teacher: W Akhtar** | | | | | | | |
|  | | | | | | | |
| **Unit No: 5 Unit Name: Managing Networks**  **Internal Verifier: Mrs J Niles Brathwaite Date Verified: 6th September 2013** | | | | | | | |
|  | | | | | | | |
| **Assignment No: 2 of 3 Assignment Title: What are Network Management Functions?**  **Assignment Given Out: 14th October 2013 Assignment Submission Date: 08/11/13 Late: Date Handed In:**  **Learning Outcome: LO2 - Understand network management functions** | | | | | | | |
| **Task** | **Unit** | **Grading Criteria**  **Reference** | **Grading Criteria** | **Review Date** | **Grade Awarded** | **Date Achieved** | **Page No#** |
| **1** | **5** | **P4** | **explain the functions of network management** | **25/10/2013** |  |  |  |
| **2** | **5** | **M2** | **explain the goals of fault management** | **25/10/2013** |  |  |  |
| **3** | **5** | **D1** | **justify the inclusion of routine performance management activities within a network manager’s role [IE6]** | **25/10/2013** |  |  |  |
|  |  |  |  |  |  |  |  |
| **Assignment Rules:**  Any work submitted after the deadline may not be marked. | | | | | | | |
| **Student declaration**  I declare that all of the work submitted for this assignment is my own work or, in the case of group work, the work of myself and the other members of the group in which l have worked has not been copied from any source. I understand that if any part of the work submitted for this assignment is found to be plagiarised, none of the work submitted will be allowed to count towards the assessment of the assignment.  **Student Signature: Date:** | | | | | | | |

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**ASSESSMENT FEEDBACK FORM**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Unit Number** | **5** | **Unit Title** | | **Managing Networks** | | | |
| **Assignment Title** | **What are Network Management Functions?** | | | | **Resubmission Date** |  | |
| **Assignment No.** | **2** | | | |
| **Assessors Feedback (**please be specific, addressing the assessment and grading criteria**)** | | | | | | | |
| **Assessment Criteria to be addressed** | **Feedback from Assessor** | | | | | | **Achieved Yes/No** |
|  |  | | | | | |  |
| **Literacy Skills assessed for development** | | | | | | | |
| **Literacy issue assessed (please circle)** | | | **Comment for development** | | | | |
| **Structure, meaning, punctuation, spelling, referencing, bibliography, plagiarism or specify** | | |  | | | | |

**Signed: Student ………………………………………… Date: …………………….……..**

**Signed: (Assessor) ……………………………………… Date: …………………………..**

**IV Signature: ……………………………………………… Date: ……………………………**

#### **Unit: 5 Managing Networks**

#### **Assignment 2**

**Scenario – Network Management Tasks**

You are a Network Manager at a large organisation that works in the NHS. You have been asked to develop some training materials for the Junior Network Technicians to enable them to understand the role of the network Manager. In the second series of training materials you will need to:

**Tasks**

1. Explain the functions of network management. Include configuration, fault management, account management, performance management, user response time, planning, designing, installing, security, data logging, checking performance, reporting etc. (For this criterion the verb is ‘explain’, which indicates more than a straightforward description. Including how and why as key questions helps produce an extended answer). **[P4]**
2. Add a section that gives an explanation to fault management.(This must includewhy this is necessary, what is the aim and what are the consequences of failing). **[M2]**
3. Finally justify the inclusion of routine performance management activities within a network managers’ role. (This requires a justification for carrying out routine performance management activities, which should include aspects related to efficiency and quality standards. **[D1]**