### **BCS Higher Education Qualification**

#### Profession Graduate Diploma<sup>1</sup>

#### March 2020<sup>2</sup>

#### **EXAMINERS' REPORT**

### System Design Methods<sup>3</sup>

Question number: 1

Syllabus area: Basic Elements of System Design Methods

Total marks allocated: 25

# **Examiners' Guidance Notes**

Two out of two candidates answered this question. Both provided reasonable answers.

Part a). Adequate explanations were provided.

Part b). The main similarities and differences were discussed.

Part c). Some problems were encountered.

**Question number: 2** 

Syllabus area: Construction of a Method

**Total marks allocated: 25** 

### **Examiners' Guidance Notes**

Only one candidate out of two answered this question.

Unfortunately he/she did not achieve a Pass mark.

**Question number: 3** 

Syllabus area: Selecting a Method

**Total marks allocated: 25** 

# **Examiners' Guidance Notes**

Two out of two candidates answered this question. One did not achieve a Pass mark. One answered this question well.

Part a). This part was answered well. In general both candidates selected suitable approaches for the given projects and provided sufficient justification of their choices.

Part b) Some problems were encountered.

<sup>&</sup>lt;sup>1</sup> Delete as appropriate

<sup>&</sup>lt;sup>2</sup> Insert sitting and year

<sup>&</sup>lt;sup>3</sup> Insert module title in full – no abbreviations

Question number: 4

Syllabus area: Introducing a method

Total marks allocated: 25

## **Examiners' Guidance Notes**

The candidate answered part a) reasonably well demonstrating a basic awareness of training approaches. Part b) was answered reasonably well in terms of explaining the difference between reverse engineering and re-engineering. Part c) was answered very poorly with the candidate showing no understanding of how to apply the method to the difference scenarios.