Time allowed
Reading and planning: 15 minutes
Writing: 3 hours

This paper is divided into two sections:
Section A – This ONE question is compulsory and MUST be attempted
Section B – TWO questions ONLY to be attempted

Do NOT open this paper until instructed by the supervisor.
During reading and planning time only the question paper may be annotated. You must NOT write in your answer booklet until instructed by the supervisor.
This question paper must not be removed from the examination hall.
In the 2009 results presentation to analysts, the chief executive of ZTP, a global internet communications company, announced an excellent set of results to the waiting audience. Chief executive Clive Xu announced that, compared to 2008, sales had increased by 50%, profits by 100% and total assets by 80%. The dividend was to be doubled from the previous year. He also announced that based on their outstanding performance, the executive directors would be paid large bonuses in line with their contracts. His own bonus as chief executive would be $20 million. When one of the analysts asked if the bonus was excessive, Mr Xu reminded the audience that the share price had risen 45% over the course of the year because of his efforts in skilfully guiding the company. He said that he expected the share price to rise further on the results announcement, which it duly did. Because the results exceeded market expectation, the share price rose another 25% to $52.

Three months later, Clive Xu called a press conference to announce a restatement of the 2009 results. This was necessary, he said, because of some ‘regrettable accounting errors’. This followed a meeting between ZTP and the legal authorities who were investigating a possible fraud at ZTP. He disclosed that in fact the figures for 2009 were increases of 10% for sales, 20% for profits and 15% for total assets which were all significantly below market expectations. The proposed dividend would now only be a modest 10% more than last year. He said that he expected a market reaction to the restatement but hoped that it would only be a short-term effect.

The first questioner from the audience asked why the auditors had not spotted and corrected the fundamental accounting errors and the second questioner asked whether such a disparity between initial and restated results was due to fraud rather than ‘accounting errors’. When a journalist asked Clive Xu if he intended to pay back the $20 million bonus that had been based on the previous results, Mr Xu said he did not. The share price fell dramatically upon the restatement announcement and, because ZTP was such a large company, it made headlines in the business pages in many countries.

Later that month, the company announced that following an internal investigation, there would be further restatements, all dramatically downwards, for the years 2006 and 2007. This caused another mass selling of ZTP shares resulting in a final share value the following day of $1. This represented a loss of shareholder value of $12 billion from the peak share price. Clive Xu resigned and the government regulator for business ordered an investigation into what had happened at ZTP. The shares were suspended by the stock exchange. A month later, having failed to gain protection from its creditors in the courts, ZTP was declared bankrupt. Nothing was paid out to shareholders whilst suppliers received a fraction of the amounts due to them. Some non-current assets were acquired by competitors but all of ZTP’s 54,000 employees lost their jobs, mostly with little or no termination payment. Because the ZTP employees’ pension fund was not protected from creditors, the value of that was also severely reduced to pay debts which meant that employees with many years of service would have a greatly reduced pension to rely on in old age.

The government investigation found that ZTP had been maintaining false accounting records for several years. This was done by developing an overly-complicated company structure that contained a network of international branches and a business model that was difficult to understand. Whereas ZTP had begun as a simple telecommunications company, Clive Xu had increased the complexity of the company so that he could ‘hide’ losses and mis-report profits. In the company’s reporting, he also substantially overestimated the value of future customer supply contracts. The investigation also found a number of significant internal control deficiencies including no effective management oversight of the external reporting process and a disregard of the relevant accounting standards.

In addition to Mr Xu, several other directors were complicit in the activities although Shazia Lo, a senior qualified accountant working for the financial director, had been unhappy about the situation for some time. She had approached the finance director with her concerns but having failed to get the answers she felt she needed, had threatened to tell the press that future customer supply contract values had been intentionally and materially overstated (the change in fair value would have had a profit impact). When her threat came to the attention of the board, she was intimidated in the hope that she would keep quiet. She finally accepted a large personal bonus in exchange for her silence in late 2008.

The investigation later found that Shazia Lo had been continually instructed, against her judgement, to report figures she knew to be grossly optimistic. When she was offered the large personal bonus in exchange for her silence, she accepted it because she needed the money to meet several expenses related to her mother who was suffering a long-term illness and for whom no state health care was available. The money was used to pay for a lifesaving operation for her mother and also to rehouse her in a more healthy environment. Shazia Lo made no personal gain from the bonus at all (the money was used to help her mother), but her behaviour was widely reported and criticised in the press after the collapse of the company.
The investigation found that the auditor, JJC partnership (one of the largest in the country), had had its independence compromised by a large audit fee but also through receiving consultancy income from ZTP worth several times the audit fee. Because ZTP was such an important client for JJC, it had many resources and jobs entirely committed to the ZTP account. JJC had, it was found, knowingly signed off inaccurate accounts in order to protect the management of ZTP and their own senior partners engaged with the ZTP account. After the investigation, JJC’s other clients gradually changed auditor, not wanting to be seen to have any connection with JJC. Accordingly, JJC’s audit business has since closed down. This caused significant disturbance and upheaval in the audit industry.

Because ZTP was regarded for many years as a high performing company in a growing market, many institutional investors had increased the number of ZTP shares in their investment portfolios. When the share price lost its value, it meant that the overall value of their funds was reduced and some individual shareholders demanded to know why the institutional investors had not intervened sooner to either find out what was really going on in ZTP or divest ZTP shares. Some were especially angry that even after the first restatement was announced, the institutional investors did not make any attempt to intervene. One small investor said he wanted to see more ‘shareholder activism’, especially among the large institutional investors.

Some time later, Mr Xu argued that one of the reasons for the development of the complex ZTP business model was that it was thought to be necessary to manage the many risks that ZTP faced in its complex and turbulent business environment. He said that a multiplicity of overseas offices was necessary to address exchange rate risks, a belief challenged by some observers who said it was just to enable the ZTP board to make their internal controls and risk management less transparent.

(a) Because of their large shareholdings, institutional investors are sometimes able to intervene directly in the companies they hold shares in.

Required:

(i) Explain the factors that might lead institutional investors to attempt to intervene directly in the management of a company;

(ii) Construct the case for institutional investors attempting to intervene in ZTP after the first results restatement was announced.

(b) Distinguish between absolutist and relativist approaches to ethics and critically evaluate the behaviour of Shazia Lo (the accountant who accepted a bonus for her silence) using both of these ethical perspectives.

(c) The ZTP case came to the attention of Robert Nie, a senior national legislator in the country where ZTP had its head office. The country did not have any statutory corporate governance legislation and Mr Nie was furious at the ZTP situation because many of his voters had been badly financially affected by it. He believed that legislation was needed to ensure that a similar situation could not happen again. Mr Nie intends to make a brief speech in the national legislative assembly outlining the case for his proposed legislation and some of its proposed provisions.

Required:

Draft sections of the speech to cover the following areas:

(i) Explain the importance of sound corporate governance by assessing the consequences of the corporate governance failures at ZTP;

(ii) Construct the case for the mandatory external reporting of internal financial controls and risks;

(iii) Explain the broad areas that the proposed external report on internal controls should include, drawing on the case content as appropriate.

Professional marks will be awarded in part (c) for the structure, flow, persuasiveness and tone of the answer.
Section B – TWO questions ONLY to be attempted

2. At a board meeting of JGP Chemicals Limited, the directors were discussing some recent negative publicity arising from the accidental emission of a chemical pollutant into the local river. As well as it resulting in a large fine from the courts, the leak had created a great deal of controversy in the local community that relied on the polluted river for its normal use (including drinking). A prominent community leader spoke for those affected when she said that a leak of this type must never happen again or JGP would suffer the loss of support from the community. She also reminded JGP that it attracts 65% of its labour from the local community.

As a response to the problems that arose after the leak, the JGP board decided to consult an expert on whether the publication of a full annual environmental report might help to mitigate future environmental risks. The expert, Professor Appo (a prominent academic), said that the company would need to establish an annual environmental audit before they could issue a report. He said that the environmental audit should include, in addition to a review and evaluation of JGP’s safety controls, a full audit of the environmental impact of JGP’s supply chain. He said that these components would be very important in addressing the concerns of a growing group of investors who are worried about such things. Professor Appo said that all chemical companies had a structural environmental risk and JGP was no exception to this. As major consumers of natural chemical resources and producers of potentially hazardous outputs, Professor Appo said that chemical companies should be aware of the wide range of ways in which they can affect the environment. CEO Keith Miasma agreed with Professor Appo and added that because JGP was in chemicals, any environmental issue had the potential to affect JGP’s overall reputation among a wide range of stakeholders.

When the board was discussing the issue of sustainability in connection with the environmental audit, the finance director said that sustainability reporting would not be necessary as the company was already sustainable because it had no ‘going concern’ issues. He said that JGP had been in business for over 50 years, should be able to continue for many years to come and was therefore sustainable. As far as he was concerned, this was all that was meant by sustainability.

In the discussion that followed, the board noted that in order to signal its seriousness to the local community and to investors, the environmental audit should be as thorough as possible and that as much information should be made available to the public ‘in the interests of transparency’. It was agreed that contents of the audit (the agreed metrics) should be robust and with little room left for interpretation – they wanted to be able to demonstrate that they had complied with their agreed metrics for the environmental audit.

Required:

(a) Explain ‘sustainability’ in the context of environmental auditing and criticise the finance director’s understanding of sustainability. (6 marks)

(b) Explain the three stages in an environmental audit and explore, using information from the case, the issues that JGP will have in developing these stages. (9 marks)

(c) Define ‘environmental risk’. Distinguish between strategic and operational risks and explain why the environmental risks at JGP are strategic. (10 marks)
KK is a large listed company. When a non-executive directorship of KK Limited became available, John Soria was nominated to fill the vacancy. John is the brother-in-law of KK’s chief executive Ken Kava. John is also the CEO of Soria Supplies Ltd, KK’s largest single supplier and is, therefore, very familiar with KK and its industry. He has sold goods to KK for over 20 years and is on friendly terms with all of the senior officers in the company. In fact last year, Soria Supplies appointed KK’s finance director, Susan Schwab, to a non-executive directorship on its board. The executive directors of KK all know and like John and so plan to ask the nominations committee to appoint him before the next AGM.

KK has recently undergone a period of rapid growth and has recently entered several new overseas markets, some of which, according to the finance director, are riskier than the domestic market. Ken Kava, being the dominant person on the KK board, has increased the risk exposure of the company according to some investors. They say that because most of the executive directors are less experienced, they rarely question his overseas expansion strategy. This expansion has also created a growth in employee numbers and an increase in the number of executive directors, mainly to manage the increasingly complex operations of the company. It was thought by some that the company lacked experience and knowledge of foreign markets as it expanded and that this increased the risk of the strategy’s failure. Some shareholders believed that the aggressive strategy, led by Ken Kava, has been careless as it has exposed KK Limited to some losses on overseas direct investments made before all necessary information on the investment was obtained.

As a large listed company, the governance of KK is important to its shareholders. Fin Brun is one of KK’s largest shareholders and holds a large portfolio of shares including 8% of the shares in KK. At the last AGM he complained to KK’s chief executive, Ken Kava, that he needed more information on directors’ performance. Fin said that he did not know how to vote on board reappointments because he had no information on how they had performed in their jobs. Mr Kava said that the board intended to include a corporate governance section in future annual reports to address this and to provide other information that shareholders asked for. He added, however, that he would not be able to publish information on the performance of individual executive directors as this was too complicated and actually not the concern of shareholders. It was, he said, the performance of the board as a whole that was important and he (Mr Kava) would manage the performance targets of individual directors.

**Required:**

(a) Explain the term ‘conflict of interest’ in the context of non-executive directors and discuss the potential conflicts of interest relating to KK and Soria Supplies if John Soria were to become a non-executive director of KK Limited. (8 marks)

(b) Assess the advantages of appointing experienced and effective non-executive directors to the KK board during the period in which the company was growing rapidly. (7 marks)

(c) Explain the typical contents of a ‘best practice’ corporate governance report within an annual report and how its contents could help meet the information needs of Fin Brun. (10 marks)
During the global economic recession that began in mid 2008, many companies found it difficult to gain enough credit in the form of short-term loans from their banks and other lenders. In some cases, this caused working capital problems as short-term cash flow deficits could not be funded.

Ultra-Uber Limited (UU), a large manufacturer based in an economically depressed region, had traditionally operated a voluntary supplier payment policy in which it was announced that all trade payables would be paid at or before 20 days and there would be no late payment. This was operated despite the normal payment terms being 30 days. The company gave the reason for this as ‘a desire to publicly demonstrate our social responsibility and support our valued suppliers, most of whom, like UU, also provide employment in this region’. In the 20 years the policy had been in place, the UU website proudly boasted that it had never been broken. Brian Mills, the chief executive often mentioned this as the basis of the company’s social responsibility. ‘Rather than trying to delay our payments to suppliers,’ he often said, ‘we support them and their cash flow. It’s the right thing to do.’ Most of the other directors, however, especially the finance director, think that the voluntary supplier payment policy is a mistake. Some say that it is a means of Brian Mills exercising his own ethical beliefs in a way that is not supported by others at UU Limited.

When UU itself came under severe cash flow pressure in the summer of 2009 as a result of its bank’s failure to extend credit, the finance director told Brian Mills that UU’s liquidity problems would be greatly relieved if they took an average of 30 rather than the 20 days to pay suppliers.

In addition, the manufacturing director said that he could offer another reason why the short-term liquidity at UU was a problem. He said that the credit control department was poor, taking approximately 50 days to receive payment from each customer. He also said that his own inventory control could be improved and he said he would look into that. It was pointed out to the manufacturing director that cost of goods sold was 65% of turnover and this proportion was continuously rising, driving down gross and profit margins. Due to poor inventory controls, excessively high levels of inventory were held in store at all stages of production. The long-serving sales manager wanted to keep high levels of finished goods so that customers could buy from existing inventory and the manufacturing director wanted to keep high levels of raw materials and work-in-progress to give him minimum response times when a new order came in.

One of the non-executive directors (NEDs) of UU Limited, Bob Ndumo, said that he could not work out why UU was in such a situation as no other company in which he was a NED was having liquidity problems. Bob Ndumo held a number of other NED positions but these were mainly in service-based companies.

Required:

(a) Define ‘liquidity risk’ and explain why it might be a significant risk to UU Limited. (5 marks)

(b) Define ‘risk embeddedness’ and explain the methods by which risk awareness and management can be embedded in organisations. (7 marks)

(c) Examine the obstacles to embedding liquidity risk management at UU Limited. (8 marks)

(d) Criticise the voluntary supplier payment policy as a means of demonstrating UU’s social responsibility. (5 marks)