國立清華大學命題紙

*請在【答案卷卡】作答

— \(\(\)(35\%)) Take a single case about a company that you are personally familiar with and answer the following questions.

Please provide short answers for each question (limit to <u>5 lines</u> each; just give the <u>key points</u>). Your answers should be <u>consistent</u>, based on the <u>same single case</u>. (The analysis unit may be at an organization level within a company or at the company level.)

- (1) What is the company/organization's <u>business</u>? (what industry & what product and/or service?) What is company/organization's <u>position</u> in the value chain or supply chain?
- (2) What are the employee's <u>position/role</u> and <u>contributions</u> to the organization's operation? What is the immediate <u>organization structure</u> related to the employee's work?
- (3) Using the organization structure described in (2) as a basis, describe the key management process or work flow of the organization that create value. What are the key factors that influence the value creation?
- (4) What important interactions would the position or organization described in question
- (2) have with the outside organizations in the value chain or supply chain? <u>How</u> important are these interactions?
- (5) What are the <u>core competencies</u> and key <u>performance measures</u> for the position and for the organization in (2)? What are the <u>key factors</u> that would influence the performance and competencies of the position and the organization?
- (6) What are the two main <u>management challenges</u> in the organization described in (2)? What are the possible <u>approaches/solutions to handle</u> the challenges?
- (20%) Product test can be very costly. If you are a test engineering manager, how would you reduce test time and efforts without sacrificing product quality? (Hint: the basic principle of test time reduction is understanding of product behavior)
- \equiv \(\((15\%)\) List the critical factors that would lead to inventory reduction.
- 四、(30%)經過前年金融海嘯,原本很多公司減產或裁員,但至去年年底有些公司開始 陸續接到訂單甚或急單,請你以<u>某一產業</u>¹的工廠主管爲角色,<u>短期內</u>你會面臨那 些最重要且馬上要解決的問題²?你又有何對策³來解決?(請依 1,2,3 重點回答)