## 大同大學 九十三 學年度 轉學考試 試題

考試科目:產品設計 系別:工業設計學系 第 / 頁,共 / 頁 註:本次考試不可以參考自己的書籍及筆記; 不可以使用字典; 不可以使用計算器。

- 1. What are Innovation, Creativity and Design? (10%)
- 2. Explain the job responsibility of an industrial designer to the society (10%).
- 3. Describe the criteria of a good product design (10%).
- 4. What role do prototypes play? (10%)
- 5. Design a digital schoolbag for the college students:
  - (a). Analyze the lifestyle of the current college students and identify their needs of the digital schoolbag. (20%)
  - (b). Use sketches to illustrate 3 design concepts and describe the design features. (40%)