

## **Weaknesses**

The performance in paper 2 declined from 22.36 to 21.12. This decline can be attributed to the more challenging level of question compared to the previous years.

The main weakness observed were:-

- a) Poor interpretation of the design requirement.
- b) Lack of proportion for the refined sketch.
- c) Poor labeling.
- d) Untidy work.
- e) Poor skill in drawing exploded details.
- f) Poor methods of identifying appropriate materials for the design.
- g) Unsuitable joining methods for the parts in the device.

### **23.3 ADVICE TO TEACHERS**

- i) Teachers should expose students to many design situation so as to enhance development of creative skills.
- ii) Teachers need to give more practice in exploded details.
- iii) Teachers must emphasis on clear labeling of work for all design tasks.
- iv) Neatness and proportionality should be stressed in all drawing tasks.
- v) Presentation of work in a clear and easy to follow format is very crucial in design.
- vi) Every solution should have a heading to minimize confusion and untidiness.