Interpretation of Data (flow Chart,Bar chart)

Bar Chart

Communication through writing occupies the centre stage even in the of proliferating technological tools such as note books,ipads and mobile phones. Writing helps to clarify our thinking and persons who write precisely and effectively enhance their rate of personal and career success.

In the technical scenario,it is not only essential to equip yourselves with the knowledge of capturing the information and data in a nutshell in the form of graphs,bar charts,flow charts,pie charts and tables,but it is also important to develop the skill of elaborating on the information represented in figures and charts.

Extended writing based on Bar Chart:

The main steps involved in writing this are:

1. Introducing the topic
2. Describing numerical Data
3. Identifying difference and similarities
4. Comparing and contrasting
5. Identifying and describing trends / Drawing inference

Some of the useful expressions for writing Bar chart are:

1.For introducing the topic-The chart represents, The table shows, The graph depicts etc.

2.Describing the data –To begin with,Let us begin with,Beginning with,we note that,Turning to etc.

3. Comparing and Contrasting – Similarity,However,Despire, Though,Whereas etc.

4.Concluding – To sum up,On the whole,To conclude, overall etc.

5. Degrees of comparison-the …est/most…er/more than,as/so (not) …as

Flow Chart

Remember the following points before you draw a flow Chart:

1.Get to know what the different kinds of boxes used in a flow chart stand for.

For example: The start and stop terminal steps are inside an oval shape; The action or process steps are written inside a rectangular shape; The decision or branches in the sequence are written inside a diamond shape.

2.sift the relevant information from the irrelevant one. Pick out and include only the main steps that are directly involved in the process.

3.Understand the correct sequence of actions. Indicate the flow of actions by arrows.

4. Do not use complete sentence within the boxes.use the past participle forms of verbs in fragments of sentences.

5. Give suitable title.

Steps involves in process description based on a flow chart

1.Read the flow chart carefully and understand the process depicted in the codes correctly.

2.Open the paragraph with an introduction of the codes, for example, “ The given flow chart is about the process of preparing lime juice”

3. use simple present tense throughout and whenever necessary use impersonal passive in present tense form.Avoid using any other tense form.

4. Use connectives like then,now,initially, finally and consequently to establish continuity.

5. If any inference could be drawn from the flow diagram use it in the conclusion.