1. The table below shows the names of students and marks scored in six subjects at EXCEL COLLEGE. Enter the data into a work sheet as shown (15mks)

## **EXCEL COLLEGE**

## **TERM 3 MARK SHEET**

| Names            | Maths | Biology | Chemistry | Physics | English | History | Total | Average |
|------------------|-------|---------|-----------|---------|---------|---------|-------|---------|
| Victoria Omosa   | 67    | 76      | 40        | 20      | 55      | 45      | ,0,   |         |
| Rene Meza        | 76    | 42      | 45        | 50      | 75      | 78      | X     |         |
| Rashid Omar      | 58    | 67      | 42        | 55      | 25      | 65      | )     |         |
| Melissa Danielle | 79    | 56      | 60        | 75      | 33      | 68      |       |         |
| Tony Jackson     | 87    | 40      | 64        | 62      | 25      | 84      |       |         |
| Gary Fredrick    | 80    | 67      | 75        | 44      | 66      | 67      |       |         |
| Shimon Shawn     | 61    | 65      | 65        | 45      | 78      | 71      |       |         |

| a) | Insert a blank row between the title and Term 3 mark sheet                      | (2mks) |  |  |  |  |
|----|---|--------|--|--|--|--|
| b) | Calculate the total marks obtained by each student                              | (7mks) |  |  |  |  |
| c) | Calculate the average mark for each student                                     | (7mks) |  |  |  |  |
| d) | Using a built in function, extract highest (maximum) mark and lowest (minimum)  |        |  |  |  |  |
|    | mark for each subject.  | (6mks) |  |  |  |  |
| e) | Centre all headings   | (2mks) |  |  |  |  |
| f) | Insert the name and marks for this student into the worksheet                   | (2mks) |  |  |  |  |
|    | Joyce Ishanya ,Maths75 Chemistry 87,English 71,Biology 80,Physic 60 History     | 88     |  |  |  |  |
| g) | Move to an appropriate part of the worksheet and extract the highest total and  |        |  |  |  |  |
|    | Lowest total  | (2mks) |  |  |  |  |
| h) | Create a pie chart from the above worksheet. Save it as A: chart 1 college Rep. | (3mks) |  |  |  |  |
| i) | Save the worksheet as A: EXCOLLEGE  | (2mks) |  |  |  |  |
| j) | Print chart 1 College Rep, EXCOLLEGE  | (2mks) |  |  |  |  |