



# RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES

(Established through Act No.18 of 2008)

ANDHRA PRADESH, INDIA

(Catering to the Educational Needs of Gifted Rural Youth of Andhra Pradesh)

## **CONVERSION OF RGUKT CET MARKS INTO GPA FOR OBTAINING ADMISSION MERIT RANKS**

RGUKT CET marks scored by the candidates for each subject (Mathematics 50 M, Physical Science 25M and Biological Science 25M) are scaled to 100 marks and converted into grade points as per the GO MS. No.3 School Education Department dated 09-01-2020. A sample calculation is shown in the tables below :

| Grading system being followed by SSC Board for non languages as per G.O.MS.No.3, School Education Department, Dt. 09-01-2020: |             |   |
|---|-------------|---|
| Range of Marks  | Grade point | Remarks   |
| 92-100  | 10          | As per GO MS.No3<br>No Grade will be awarded if marks are 34 and below. |
| 83-91   | 9           |   |
| 75-82   | 8           |   |
| 67-74   | 7           |   |
| 59-66   | 6           |   |
| 51-58   | 5           |   |
| 43-50   | 4           |   |
| 35-42   | 3           |   |
| 34 and below  | -           |   |
| 34-20   | 2           |   |
| 19-5  | 1           |   |
| 4 and below   | 0           |   |

| Conversion of Scaled marks into Grade points as per G.O.MS.No.3, School Education Department, Dt.09-01-2020: |             |             |                   |             |                     |             |
|--|-------------|-------------|-------------------|-------------|---------------------|-------------|
|  | Mathematics |             | Physical Sciences |             | Biological Sciences |             |
|  | (100)       | Grade point | (100)             | Grade point | (100)               | Grade point |
| Student 1  | 80          | 8           | 84                | 9           | 60                  | 6           |
| Student 2  | 58          | 5           | 60                | 6           | 72                  | 7           |
| Student 3  | 90          | 9           | 40                | 3           | 96                  | 10          |
| Student 4  | 26          | 2           | 72                | 7           | 40                  | 3           |
| Student 5  | 52          | 5           | 92                | 10          | 88                  | 9           |
| Student 6  | 82          | 8           | 44                | 4           | 72                  | 7           |
| Student 7  | 20          | 2           | 64                | 6           | 84                  | 9           |
| Student 8  | 72          | 7           | 48                | 4           | 52                  | 5           |
| Student 9  | 44          | 4           | 76                | 8           | 72                  | 7           |
| Student 10   | 96          | 10          | 80                | 8           | 44                  | 4           |

The grade points so obtained are used to calculate the Grade Point Average by giving 50% weightage to Mathematics, 25% each to Physical Sciences and Biological Sciences. A deprivation score of 0.4 is added to the candidates studied in Government Schools. Merit ranks are arrived from the GPA of the candidates after adding deprivation score. A sample calculation is show below.

GPA = Grade point in Mathematics x 0.5 + Grade point in Physical Sciences x 0.25 + Grade point in Biological Sciences x 0.25.