

JAI HOO SATNARYAN.

WELCOME TO SGPA CALCULATOR

Guidelines for Entering Marks for Generating SGPA

➡ For Practical Subject:

Steps to Enter Marks:

1. Internal Marks Adjustment:

In college, internal marks are out of 30.

For the calculator, enter twice your external marks in place of internal marks.

Formula:

Adjusted Internal Marks = $2 \times$ External Marks

2. External Marks Adjustment:

In college, external marks are out of 20.

For the calculator, enter twice your internal marks in place of external marks.

Formula:

Adjusted External Marks = $2 \times$ Internal Marks

Example:

Suppose your marks are as follows:

Internal Marks (College): 25 out of 30

External Marks (College): 15 out of 20

To enter these into the calculator:

Adjusted Internal Marks: $2 \times 15 = 30$

Adjusted External Marks: $2 \times 25 = 50$

So, you would enter:

Internal Marks: 30 (instead of 25)

External Marks: 50 (instead of 15)

NOTE: This adjustment makes sure the marks are scaled correctly to match the calculator's requirement of a total out of 100.

➡ **For Subject Containing Marks 50**

Steps to Adjust and Enter Marks:

Scale Marks to 100: (According to calculator)

Double your marks to scale them to a total of 100.

Formula:

Scaled Marks

=

2

×

Original Marks

Scaled Marks = $2 \times$ Original Marks

Adjust Scaled Marks for Calculator:

Example:

Suppose your marks are as follows:

Internal Marks (College): 45 out of 50

To enter these into the calculator:

Adjusted Marks: $2 \times 45 = 90$

Marks: 90 out of 100

So, you would enter:

Internal Marks: 60 (not exceed 60)

Internal Marks: 30 (not exceed 40)

NOTE: Ensure that the internal marks do not exceed 40 and the external marks do not exceed 60.

Adjust the scaled internal and external marks proportionally if needed. This adjustment makes sure the marks are scaled correctly to match the calculator's requirement of a total out of 100.

➡ **For Training :**

Steps to Enter Marks:

1. Internal Marks Adjustment:

In college, internal marks are out of 60.

For the calculator, enter external marks in place of internal marks.

Formula:

Adjusted Internal Marks = External Marks

2. External Marks Adjustment:

In college, external marks are out of 40.

For the calculator, enter internal marks in place of external marks.

Formula:

Adjusted External Marks=Internal Marks

Example:

Suppose your marks are as follows:

Internal Marks (College): 58 out of 60

External Marks (College): 32 out of 40

To enter these into the calculator:

Adjusted Internal Marks: 32

Adjusted External Marks: 58

So, you would enter:

Internal Marks: 32 (instead of 58)

External Marks: 58 (instead of 32)

NOTE: This adjustment makes sure the marks are scaled correctly to match the calculator's requirement of a total out of 100.

➡ **For Mentoring marks**

Steps to Adjust and Enter Marks:

Scale Marks is 100

Adjust Scaled Marks for Calculator:

Example:

Suppose your marks are as follows:

Internal Marks (College): 90 out of 100

To enter these into the calculator:

Adjusted Marks:

Internal Marks: 60 (not exceed 60)

Internal Marks: 30 (not exceed 40)

NOTE: Ensure that the internal marks do not exceed 40 and the external marks do not exceed 60.

Adjust the scaled internal and external marks proportionally if needed. This adjustment makes sure the marks are scaled correctly to match the calculator's requirement of a total out of 100.

Note to Students:

If any criteria for a particular subject have not been mentioned, please ensure to adjust your marks according to the calculator's requirements. Scale your total marks to be out of 100, ensuring internal marks do not exceed 40 and external marks do not exceed 60. Adjust proportionally if needed to fit these limits.

Thanks

Regards:

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