NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
WARANGAL – 506004, TELANGANA – INDIA
Examination Branch

Tel: +91-8338969637, 0870-2462028 Fax no.: 0870-2459547 ad_exam@nitw.ac.in

11.09.2025

CIRCULAR

Subject: Conversion of CGPA from 10-Point Scale to Other Grading Scales – Reg.

***

In cases where conversion of CGPA to another grading scale is specifically required, the following direct linear formula may be used as a *notional reference*:

$$\text{CGPA on Target Scale} = \frac{CGPA\ at\ NITW \times Z}{10}$$

Where, Z is the maximum CGPA of the target scale.

Illustration: If CGPA = 9.5 on a 10-point scale and the target is a 4-point scale:

$$\text{CGPA on 4-point scale} = \frac{9.5 \times 4}{10} = 3.80$$

The converted value will be rounded off to **two decimal places**. This conversion is only *notional*. The final equivalence shall be subject to the policies of the admitting university/institution.

Note: The class/division shall be considered only with respect to the 10-point scale, as mentioned in the Consolidated Marks Memo.

Professor- In charge
(Examinations)

Dean (Academic) 11/09/2025