

University of Mumbai



AAMS_UGS /ICC/2023-24/ 77

CIRCULAR

Sub : Determination of CGPA and Grading & declaration of results as per NEP 2020.

All the Principals of the Affiliated Colleges, the Head of the University Departments and Directors of the recognized Institutions are hereby informed that the recommendations made by the Academic Council at its meeting held on 7th July 2023, vide item No. 9.1 (b) and subsequently approved by the Management Council at its meeting held on 12th September, 2023 vide item No. 11 and that in accordance therewith, determination of CGPA and Grading & declaration of results, as per recommendations of Prof. R.D. Kulkarni committee report for implementation of NEP 2020 as presented in clause 4.5 of the reports dated 6th December, 2022 as per appendix "D" with effect from academic year 2023-24.

(The said circular is available on the University's website www.mu.ac.in).

MUMBAI - 400 032
13th December, 2023

A.C/9.1 (b)/07/07/2023.
M.C/11/12/09/2023.

Copy forwarded with Compliments for information to:-

- 1) The Chairman, Board of Deans
- 2) The Deans, All Faculties,
- 3) The Chairman, Board of Studies,
- 4) The Director, Board of Examinations and Evaluation,
- 5) The Director, Board of Students Development,
- 6) The Director, Department of Information & Communication Technology,
- 7) The Director, Institute of Distance and Open Learning (IDOL Admin), Vidyanagari,
- 8) The Co-ordinator, MKCL

(Prof. Sunil Bhirud)
I/c. REGISTRAR

4.5 Determination of CGPA and Grading and Declaration of Results

The courses under Programme should be evaluated by following the grading system, which is considered to be better than the conventional marks system. The uniform grading system across India in general and the State Universities in Maharashtra in particular will facilitate the mobility of students across institutions within India to begin with and across countries in due time. The uniform grading system will also enable potential employers in assessing the performance of the candidates. In order to bring uniformity in evaluation system and computation of the Cumulative Grade Point Average (CGPA) based on student's performance in examinations, the UGC has formulated the guidelines which needs to be followed.

The total Credit Points earned by the student could be obtained by multiplying the credits earned with the NCrF Level at which the credits have been earned. Thus, the total Credit Points Earned for four year multidisciplinary UG programme with level 6 and minimum of 40 Credits Earned/ year will be 240. Similarly for the three year Degree, two year Diploma and 1 year Certificate Programme, the total Credit Points Earned would be 220, 200 and 180, respectively.

a) Computation of SGPA and CGPA

The UGC (UGC Draft on Curricular Framework and Credit System for the Four - Year Undergraduate Programme, 2022) recommends the following procedure to compute the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA).

- i. The SGPA is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student:

$$SGPA (S_i) = [\sum(C_i \times G_i)] / (\sum C_i)$$

Where, C_i is the number of credits of the i^{th} course and G_i is the grade point scored by the student in the i^{th} course.

- ii. The CGPA is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a programme.

$$CGPA = [\sum(C_i \times S_i)] / (\sum C_i)$$

Where S_i is the SGPA of the i^{th} semester and C_i is the total number of credits in that semester.

- iii. The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.

b) Grading and Declaration of Results

Currently the title/nomenclature and programme duration of Bachelor's and PG degree are as follows:

- Bachelor of Arts (B.A.), Bachelor of Science (B.Sc.), Bachelor of Commerce (B.Com.), Bachelor of Vocation (B.Voc.), Bachelor of Business Administration (BBA), Programme duration: Three years (six semesters).
- Bachelor of Education (B.Ed.): Programme duration: Two years (four semesters) after completing a Bachelor's degree programme
- Bachelor of Education (B.Ed.). Programme duration: One year (two semesters) after completing a Bachelor's degree (Honors/Research) or Master's degree.
- Integrated Teacher Education Programme (ITEP): Programme duration: Four years (eight semesters)
- Bachelor of Engineering (B.E.), Bachelor of Technology (B.Tech.). Programme duration: Four years (eight semesters).
- Bachelor of Architecture (B.Arch.): Five years (ten semesters).
- Bachelor of Pharmacy (B.Pharm.): Four years (8 semesters).

The declaration of result is based on the Semester Grade Point Average (SGPA) earned towards the end of each semester or the Cumulative Grade Point Average (CGPA) earned at the completion of all the eight semesters of the programme and the corresponding overall alpha-sign or letter grades as given under NHEQF. If some candidates exit at the completion of first, second or third year of the four years Undergraduate Programmes, with Certificate, Diploma or the Basic Degree, respectively, then the results of successful candidates at the end of second, fourth or sixth semesters shall also be classified on the basis of the CGPA obtained in the two, four, six or eight semesters, respectively for award of

- Certificate in Arts/Science/Commerce
- Diploma in Arts/ Science/ Commerce
- Bachelor's Degree in Arts/ Science/Commerce
- Bachelor's Degree with Honors in DSC/SSC/FSC.
- Bachelor's Degree with Research in DSC/SSC/FSC

In addition to what is stated above, successful candidates at the end of tenth semester of the integrated Master's Degree Programmes, shall also be classified on the basis of CGPA obtained in the ten semesters of the Programmes. Likewise, the successful candidates of one year or two semesters Master's Degree Programme are also classified on the basis of CGPA of two semesters of the Master's Degree Programme.

Table 4.3 :
Letter Grades and Grade Points

Semester GPA/ Program CGPA Semester / Program	% of Marks	Alpha-Sign/Letter Grade Result	Grading Point
9.00-10.00	90.0-100	O (Outstanding)	10
8.00-<9.00	80.0-<90.0	A+ (Excellent)	9
7.00-<8.00	70.0-<80.0	A (Very Good)	8
6.00-<7.00	60.0-<70	B+ (Good)	7
5.50-<6.00	55.0-<60.0	B(Above Average)	6
5.00-<5.50	50.0-<55.0	C (Average)	5
4.00-<5.00	40.0-<50.0	P (Pass)	4
Below 4.00	Below 40	F (Fail)	0
Ab (Absent)	-	Absent	0

A student obtaining Grade F shall be considered failed and will be required to reappear in the examination. For non credit courses 'Satisfactory' or "Unsatisfactory" shall be indicated instead of the letter grade and this will not be counted for the computation of SGPA/CGPA. The process of continuous reevaluation of a student's performance/progress and flexibility is allowed to students to progress at an optimum pace suited to their ability or convenience, subject to fulfilling minimum requirements for continuation and within the maximum allowable period for completion of a degree. The Universities can decide on the grade or percentage of marks required to pass in a course and also the CGPA required to qualify for a degree taking into consideration the recommendations of the statutory professional councils such as AICTE, MCI, BCI, NCTE etc.

Based on the above recommendations on Letter grades, grade points and SGPA and CGPA, the HEIs may issue the transcript for each semester and a consolidated transcript indicating the performance in all semester.

Copy forwarded for information and necessary action to :-	
1	The Deputy Registrar, (Admissions, Enrolment, Eligibility and Migration Dept)(AEM), dr@eligi.mu.ac.in
2	The Deputy Registrar, Result unit, Vidyanagari drresults@exam.mu.ac.in
3	The Deputy Registrar, Marks and Certificate Unit,. Vidyanagari dr.verification@mu.ac.in
4	The Deputy Registrar, Appointment Unit, Vidyanagari dr.appointment@exam.mu.ac.in
5	The Deputy Registrar, CAP Unit, Vidyanagari cap.exam@mu.ac.in
6	The Deputy Registrar, College Affiliations & Development Department (CAD), deputyregistrar.uni@gmail.com
7	The Deputy Registrar, PRO, Fort, (Publication Section), Pro@mu.ac.in
8	The Deputy Registrar, Executive Authorities Section (EA) eau120@fort.mu.ac.in He is requested to treat this as action taken report on the concerned resolution adopted by the Academic Council referred to the above circular.
9	The Deputy Registrar, Research Administration & Promotion Cell (RAPC), rapc@mu.ac.in
10	The Deputy Registrar, Academic Appointments & Quality Assurance (AAQA) dy.registrar.tau.fort.mu.ac.in ar.tau@fort.mu.ac.in
11	The Deputy Registrar, College Teachers Approval Unit (CTA), concolsection@gmail.com
12	The Deputy Registrars, Finance & Accounts Section, fort draccounts@fort.mu.ac.in
13	The Deputy Registrar, Election Section, Fort drelection@election.mu.ac.in
14	The Assistant Registrar, Administrative Sub-Campus Thane, thanesubcampus@mu.ac.in
15	The Assistant Registrar, School of Engg. & Applied Sciences, Kalyan, ar.seask@mu.ac.in
16	The Assistant Registrar, Ratnagiri Sub-centre, Ratnagiri, ratnagirisubcentre@gmail.com

Copy for information :-

1	P.A to Hon'ble Vice-Chancellor, vice-chancellor@mu.ac.in
2	P.A to Pro-Vice-Chancellor pvc@fort.mu.ac.in
3	P.A to Registrar, registrar@fort.mu.ac.in
4	P.A to all Deans of all Faculties
5	P.A to Finance & Account Officers, (F & A.O), camu@accounts.mu.ac.in