ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

"ವಿ ಟಿ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ, ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ

Visvesvaraya Technological University
(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Jnana Sangama" Belagavi-590018, Karnataka, India

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Ref. No.: VTU/BOS/A12/2024-25/ 4940   Date: **2 0 DEC 2024**

Circular

Sub: MBA, MCA, M.Tech. and M.Plan Regulations 2024

Ref: 1) JBOS Meeting Recommendations dated 15-10-2024

2) 179th E.C. Meeting Resolution No. 2.2.1 dated 18-10-2024

With reference to the above, final MBA, MCA, M.Tech. and M.Plan 2024 Regulations are are uploaded for your information and reference in the university website link as follows:

Sl. No.	Regulations	University Website Link
1	MBA Regulations 2024	https://vtu.ac.in/en/mba-3/
2	MCA Regulations 2024	https://vtu.ac.in/en/mca-3/
3	M.Tech. Regulation 2024	https://vtu.ac.in/en/m-tech/
4	M. Plan Regulations 2024	https://vtu.ac.in/en/m-plan/

You are hereby requested to bring the contents of this Circular to the notice of all the concerned faculty members/students of your college and inform them to follow the same.

Registrar

To

1) The Principals of all Engineering Colleges (Constituent, Non Autonomous and Autonomous) under VTU.
2) The Chairpersons/Programme Coordinators of all VTU PG Centres at Muddenhalli, Belagavi, Mysuru and Kalaburagi Regions.

Copy to:

1) The Registrar (Eval.), VTU, Belagavi.
2) The Regional Director (I/c), VTU Regional Offices at Bengaluru, Belagavi, Kalaburagi & Mysuru for information and circulation.
3) The Secretary to VC, VTU, Belagavi.
4) PS to Registrar, VTU, Belagavi.
5) Director, NAAC, VTU, Belagavi.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY
JNANA SANGAMA, BELAGAVI

THE REGULATIONS GOVERNING THE DEGREE OF
MASTER OF PLANNING (M. PLAN)
Under CBCS Scheme 2024
(Effective from the Academic year 2024-25)

Index

Preamble:

The Master of Planning (M.Planning) program aims to equip students with advanced knowledge and skills in planning, designing, and managing urban and regional development. As cities and regions face increasing challenges related to population growth, resource management, environmental sustainability, and socio-economic development, this program prepares professionals to address these complexities through innovative and interdisciplinary approaches.

The regulations for the M.Planning program are designed to:

1. Ensure a structured and flexible academic framework that facilitates holistic learning and specialization.
2. Promote critical thinking, research capabilities, and practical applications in diverse planning contexts.
3. Adhere to national and international academic standards, thereby enhancing the program's credibility and relevance.
4. Foster collaboration between academia, government, industry, and communities to achieve sustainable development goals.

These regulations provide a comprehensive guideline for curriculum design, evaluation mechanisms, credit distribution, and professional ethics, ensuring that graduates are well-prepared to contribute effectively to the planning and development sectors.

Definitions of Keywords:

The following are the definitions/descriptions that have been followed for the different terms used in the Regulations of M. Plan., Programmes:

1) **Programme:** This is an educational program in a particular stream/ branch of Planning/branch of specialization leading to the award of the Degree. It involves events/activities, comprising of lectures/ tutorials/ studio projects/ field work, outreach activities/ project work/ professional training/ viva voce/ seminars/ term papers (research paper) / assignments/ presentations/self-study etc., or a combination of some of these.

2) **Branch:** Means specialization or discipline of study that provides specific domain knowledge in M. Plan. such as Town & Country Planning; Urban & Regional Planning; etc.

3) **Semester:** Refers to one of the two sessions of an academic year (vide: serial number 4), each session being of sixteen weeks duration (with working days greater than or equal to ninety days), the exception being in the III Semester which is for twelve weeks due to professional training. The odd and even semesters shall be as per the University academic calendar.

4) **Academic Year:** Refers to the sessions of two consecutive semesters (odd followed by an even) including periods of vacation.

5) **Course:** Refers to usually referred to as "papers" and is a component of a program. All Courses need not carry the same weight. The Courses should define learning objectives and learning outcomes. A Course may comprise lectures/ tutorials/ studio projects/ fieldwork, outreach activities/ project work/ professional training/ viva-voce/ seminars/ term papers (research paper) / assignments/ presentations/ self-study, etc., or a combination of some of these.

6) **Credit:** Refers to a unit by which the course work is measured. It indicates the relative importance of a course.

7) **Audit Courses:** This means the Knowledge/ Skill enhancing Courses without the benefit of a grade or credit for a Course.

8) **Choice-Based Credit System (CBCS):** The Choice-Based Credit System (CBCS) is an educational model that allows students to take up courses of their choice - core, elective courses, open or global electives & skill-based courses. Unlike the traditional marking-based system, the CBCS grading pattern is based on earned credits every semester. Customizing the Coursework, through Core, Elective, and soft skill courses, to provide the necessary support for the candidates to achieve their goals.

9) **Course Registration:** Refers to formal registration for the Courses of a semester (Credits) by every candidate under the supervision of a Faculty Advisor (also called Mentor, Counselor, etc.,) in each semester for the Institution to maintain the proper record.

10) **Course Evaluation:** Continuous Internal Evaluation (CIE) and semester-end examinations (SEE) constitute the major evaluations prescribed for each Course, with only those candidates maintaining a minimum standard in CIE being permitted to appear in SEE of the Course.

11) **Continuous Internal Evaluation (CIE):** To be normally conducted by the Course Instructor and include mid-term/weekly/fortnightly class tests, group discussion, viva voce, seminars, etc., throughout the Semester, with weightage for the different components being flexible as decided only by the course teachers. The instructor also discusses CIE performance with the Candidates. CIE is also termed as Internal Assessment or Progressive Assessment.

12) **Semester End Examinations (SEE):** Refers to the examinations conducted by the University covering the entire Course Syllabus. SEE is also termed a University examination.

13) **First Attempt:** Refers to a candidate who has completed all formalities and has become eligible to attend the SEE and has attended at least one head of passing, such attempt (first sitting) shall be considered as the first attempt.

14) **Credit-Based System (CBS):** Refers to quantification of Course work after a candidate completes the teaching-learning process, followed by passing in both CIE and SEE. Under CBS, the requirement for awarding a degree is prescribed in terms of the total number of credits to be earned by the candidates.

15) **Letter Grade:** It is an index of the performance of candidates in a said Course. Grades are denoted by letter grade O, A+, A, B+, B, C and F.

16) **Grading:** Grade refers to the qualitative measure of achievement of a candidate in each Course, based on the percentage of marks secured in CIE and SEE. Grading is done by Absolute Grading. The rubric attached to each letter grade is as follows: O – Outstanding, A+ – Excellent, A – Very Good, B+ – Good, B – Above Average, C– Average, and F – Fail.

17) **Grade Point (GP):** Refers to a numerical weightage allotted to each letter grade on a 10-point scale as under.

Letter Grade and Corresponding Grade Points on a Typical 10 – Point Scale							
Letter	O	A+	A	B+	B	C	F
	Outstanding	Excellent	Very Good	Good	Average	Pass	Fail

Grade	10	09	08	07	06	05	00
% of Marks secured	90-100	80-89	70-79	60-69	55-59	50-54	0-49

18) **Passing Standards:** Refers to passing a Course only when getting a GP greater than or equal to 05 (as per serial number 17).

19) **Credit Point:** This is the product of grade point (GP) and number of credits for a Course i.e., Credit points (CrP) = GP × Credits for the Course.

20) **Semester Grade Point Average (SGPA):** Refers to the measure of academic performance of candidate/s in a semester

21) **Cumulative Grade Point Average (CGPA):** This measures the overall cumulative performance of a candidate's semesters.

22) **Grade Card:** Refers to the certificate showing the grades earned by a candidate. A grade card shall be issued to all the registered candidates after every semester-end examination. The grade card will display the Programme details (Course code, title, number of credits, grades secured) along with the SGPA of that semester and CGPA earned till that semester

23) **University:** Visvesvaraya Technological University (VTU), Belagavi.

REGULATIONS:

24OMP1.0	**TITLE OF THE PROGRAMME**
	The Programme shall be called Master of Planning, abbreviated as M. Plan. Program with branches/specializations such as Town & Country Planning, Urban & Regional Planning, etc.
	There shall be one category of Program: Full-time Program (FT),
24OMP1.1	**MINUMUM and MAXIMUM DURATIONS OF THE PROGRAMME**
24OMP1.2	The Program shall extend over four semesters and each semester shall have a 15-16 week (not less than 90 working days) duration. The minimum duration of the program is two years (04 semesters).
	A Full-time candidate shall be allowed a maximum duration of 4 years (08 semesters) from the first semester of admission to become eligible for the award of a Master's Degree, failing which he/she may discontinue the program or register once again as a fresh candidate to I semester of the program.
24OMP1.3	The course comprises **80 credits**, which the candidate must complete to earn the degree.
	Definition of Credits:
	01-hour Lecture (L) per week per semester =1 Credit
	02 hours of Tutorial (T) per week per semester =1 Credit
	02 hours of Practical/Laboratory/Drawing (P) per week per semester =1 Credit.
	Note:
	• Four credit Courses are designed for a 50-60 hours Teaching–learning process.
	• Four credits integrated course are designed for 40 hours of theory and 10-12 sessions of practical components.
	• Three credit Courses are designed for a 45-50 hours Teaching–learning process.
	• Two credit Courses are designed for a 25-30 hours Teaching–learning process.
	• One Credit Courses are designed for a 15-20 hours Teaching–learning process.
24OMP1.4	The calendar of events concerning the program shall be notified before the commencement of the semester by the university.
24OMP 2.0	ELIGIBILITY FOR ADMISSION (As per the Government orders issued from time to time)

24OMP 2.0 Contd..	Admission to the Master of Planning, Programme shall be open to all the candidates who have passed B. Plan or B.Arch. or B. E / B. Tech in Civil Engineering/ Building Technology/ Construction Technology/ Environmental Engineering or M.A/M.Sc. in Geography/Geology, or as per the eligibility criteria specified from time to time by AICTE / VTU or any other recognized University / Institution of Eminence. The decision of the Equivalence committee shall be final in establishing the eligibility of candidates for a particular Programme. For the foreign degrees Equivalence certificate from the Association of Indian Universities is a must. *However, the candidates who have completed their prerequisite degree through distance mode education are not eligible for admission to M. Plan. Programs under any quota incl. Govt. /Management.*
24OMP2.2	AIIA qualification shall be considered equivalent to B.Arch. The regulations of the Council of Architecture (COA) concerning the equivalence of AIIA examination to a B.Arch. degree shall prevail. The candidate seeking admission to M. Plan. Programs based on AIIA shall write the GATE or PGCET or the Entrance Tests conducted by the Institutions.
24OMP2.3	Admission to M. Plan., the programme shall be open to the candidates who have passed the prescribed qualifying examination with not less than 50% of the marks in the aggregate of all the years of the degree examination. However, in the case of candidates belonging to SC/ST and Category I, the aggregate percentage of marks in the qualifying examinations shall not be less than 45%. Rounding off of percentage secured in the qualifying examination is not permissible. Further, only the candidates of Karnataka origin will be eligible to claim reservation.
24OMP2.4	i. *For admissions under GATE qualification:* The candidates should be GATE qualified or should have appeared for the Entrance Examination conducted by an authority recognized by the Government of Karnataka / VTU. ii. *For admissions under Management Quota:* The candidates should be GATE qualified or should have appeared for the Entrance Examination conducted by an authority recognized by the Government of Karnataka / VTU.

24OMP2.4 Contd...	Further, there shall be an Admissions Committee for the PG program in each College for each branch of PG studies consisting of the Director/Principal/ Special Officer of the College as the Chairman, the Head of the concerned Department, and One senior faculty of the concerned Department as members. The Admissions Committee conducts the interview and selects the candidates for admissions.
	iii. For admissions under Sponsored Quota or Roster candidates from the Govt. of Karnataka:
	The candidates sponsored by the Central or any State Government (and its undertakings) are exempt from taking the entrance test provided they meet the minimum marks criteria (as per 24OMP2.3).
	However, candidates sponsored by private agencies/colleges should be GATE qualified or should have appeared for the Entrance examination conducted by an authority recognized by the Government of Karnataka / VTU.
24OMP2.5	The candidates, who are qualified in the GATE Examination, shall be given priority. They shall be exempted from taking Post Graduate Entrance Examination (PGCET) or the Entrance Tests conducted by the Institutions.
24OMP2.6	If there aren't enough GATE-qualified candidates, seats will be filled based on merit from candidates who took the Post Graduate Entrance Examination (PGCET) or the institution's entrance test.
24OMP2.7	The intake under various categories (regular, sponsored candidates and SC/ST) shall be as decided by VTU and the State Government from time to time.
24OMP2.8	Subject to the provisions of 24OM2.1, 24OMP2.2 and 24OMP2.4 (iii), Government/quasi-government officers/faculty members from academic institutions with approval from respective regulatory bodies and who have put in a minimum of three years of service/teaching, as the case may be shall be eligible for admission to the M. Plan Program under sponsored quota on a full-time basis, if they are sponsored/deputed by their respective Government/ Quasi-Government department/Institutions / DTE (in case of polytechnics).

24OMP2.9	Subject to the provisions of 24OMP2.1 24OMP2.2 and 24OMP2.4 (iii), members working in the Public Sector Industries / Reputed Private Industries, who have put in a minimum of three years of working experience and are sponsored by the concerned organizations shall also be eligible to seek admissions to M. Plan Program against sponsored quota.
	Preference for admission under 24OMP2.8 and 24OMP2.9 is given to candidates sponsored by State and Central Governments.
24OMP2.10	Students from outside Karnataka need to obtain an Eligibility Certificate from VTU to join the M. Plan Programme at any VTU-affiliated college.
24OMP2.11	There shall be no admission to the M. Plan Programme under the lateral entry scheme.
24OMP3.0	**REGISTRATION AND ENROLMENT:**
	I. Except for the first semester, registration for a semester will be done during a specified week before the end semester examination of the previous semester.
	II. The registration sheet contains the course number, course name, number of credits, and category for each course taken in that semester.
	III. The Faculty Adviser will help the students in planning their courses of study and for getting general advice regarding either the academic program or any other activity. The Head of the Department will assign a faculty every year for each PG program who will be called a Faculty Adviser.
24OMP4.0	**Course Load:**
	Every student is to register for a set of Courses each Semester, with the total number of their Credits being limited by considering the permissible weekly Contact Hours (typically: 35-45 hours/Week); For this, an average Course Load of **16 to 28** credits/Semester (e.g., 6-7 Courses) generally acceptable; to also include 2 or 3 Units of Non-Credit Mandatory Courses in some Semesters.
24OMP4.1	**COURSES**

	The syllabus of the Programme comprises the following types of courses: I. **Integrated Studio Course** (ISC) - relevant to the chosen specialization. The studio course is a blended learning of theoretical frameworks and practical application to problem-solving of current issues. II. **Professional Core Courses** (PC) - relevant to the chosen specialization. The core course is to be compulsorily studied by a student and is mandatory to complete the requirements of a program in a said discipline of study.
	III. **Professional Electives Courses** (PE) - relevant to the chosen specialization; these are the courses, which can be choosen from the pool of papers. It shall be supportive to the discipline/ providing extended scope/enabling exposure to some other discipline/domain / nurturing student skills.
	IV. **Open Electives Courses** (OE) - from other technical and/ or emerging specialization areas. V. **Audit Courses (AC)**: Audit course/s are non-credit courses opted for by students for self–enrichment. The audit course/s are mentioned in the grade card without the mention of a letter grade and credit. If an Audit course is not necessary for a particular program. • The students who are interested in audit courses can register for one audit course at a time during II and IV semesters. Audit students, considered on par with students registered for credit, hence have to satisfy attendance and CIE requirements. However, audit students need not have to appear for SEE. • Registration for any audit course, in writing, shall be completed at the beginning of II and IV semesters. The Institution should intimate the University about the registration at the beginning of the semester and obtain formal approval for the inclusion of the audit course/s in the Grade cards/ Transcripts issued to the students. VI) Project Work, Seminar, and/or Internship.
24OMP5.0	**PROFESSIONAL TRAINING/INTERNSHIP**

24OMP5.1	A Candidate shall undergo Professional Training for twelve weeks (03 months) immediately after the completion of 2nd-semester examinations and before the commencement of 3rd-semester course work. The training shall be undertaken in Government departments (Town Planning/ E-Governance/ Traffic Police command or similar)/ Urban Local Bodies/ Planning and Development Authorities/firms/organizations involved in Smart City Projects/Town Planning / Transport Planning and policies/ Urban Design/ Infrastructure development projects. The training certificate shall be signed by an authorized signatory of the interning organization's Government department/ Firm/ Company or Agency
24OMP5.2	Every candidate shall submit a detailed self-evaluation report of the Professional Training Report/Certificate, approved/signed/sealed by the authorized signatory. Professional Training report shall consist of work/survey maps/drawings/study etc., done by the students.
24OMP5.3	The Viva-voce examination shall be conducted during the end of the third-semester examination. The examination shall be based on the presentation of their work in the internship and the critical self-evaluation of the learning/performance at the interning organization.
24OMP6.0	**DISSERTATION WORK**
24OMP6.1	Students shall select a dissertation topic and title in consultation with their guide and co-guide (if applicable) by the third semester.
24OMP6.2	Each student will work on their dissertation independently during the 3rd and 4th semesters, guided by a faculty member from their institution..
24OMP6.3	By the end of the 4th semester, each candidate must submit their approved dissertation report. The report must be: • Approved by the guide and co-guide (if any) • Countersigned by the guide, co-guide (if any), Head of Department, and Institution Head • Submitted in triplicate to the Institution's Head

24OMP6.4	**Plagiarism Check**
	The Dissertation Guides and Head of the Department shall ensure and certify the authenticity and originality of the contents constituting the dissertation. All cited content shall be duly acknowledged. The text content of the dissertation shall be subjected to a plagiarism check. The allowable plagiarism index is less than or equal to **10%**. The plagiarism check shall be done by the University, before the award of the results of the fourth semester.
	If the check indicates a plagiarism index >10% :
	• For the first time, the candidate has to resubmit the dissertation, to the Registrar (Evaluation), VTU along with the penal fees of Rs. 2000/- (Two thousand only) in person.
	• For the second time, the candidate has to resubmit the dissertation along with the penal fees of Rs. 4000/- (four thousand only) in person.
	If the dissertation is rejected again during the second resubmission regarding the plagiarism index, the candidate shall redo the project and submit it after a semester or subject to provision 24OMP2.3.
24OMP6.5	The date of submission of the dissertation may be extended without exceeding the duration specified in regulation 24OMP2.3 for all candidates.
24OMP6.6	The dissertation shall be evaluated by three examiners comprising of one Internal Examiner and Two External Examiners appointed by the University. The evaluation of the dissertation shall be made independently by each examiner during the jury.
	Since the Planning Dissertations are presentation-based on the preparation of Maps and Visual data for analysis and proposals, the viva can be scheduled after the plagiarism check.
24OMP6.7	All the examiners shall evaluate the Dissertation independently according to the weightage of marks distributed for Presentation skills, understanding of the study topic, report preparation, etc. (as finalized by the department).
	The combined average of the marks awarded by all three Examiners shall be the final.
24OMP7.0	**ATTENDANCE REQUIREMENT**
24OMP7.1	Courses of each semester shall be treated as a separate unit for the calculation of attendance.

24OMP7.2	The candidate has to put in a minimum attendance of 85-90% in each course (combining offline/ online/ hybrid classes) with a provision to condone 15-10% of the attendance by the Vice-Chancellor on the specific recommendation of the Director/Principal/ Dean of the college where the candidate is studying, based on medical grounds, participation in University level sports, cultural activities, seminars, workshops, paper presentation of significant value, etc. The necessary documents such as in support along with a Medical Certificate, letter of participation in University level activities, etc., are to be submitted along with recommendations to condone the shortage.
24OMP7.3	A candidate who does not meet the attendance requirement (in one or more courses) shall not be eligible to appear for the SEE of that course/s. However, they are be allowed to take admission to the next higher semester, subject to clause 24OMP10.7. The candidate shall be permitted to register for the courses with an attendance shortage when they are next offered.
24OMP7.4	College Principals shall regularly notify students who have insufficient attendance.
24OMP7.5	The list of students with insufficient attendance shall be sent to the University at least 1 week before the exams begin.
24OMP7.6	If a candidate, for any reason, discontinues the Programme in the middle, he/she may be permitted to continue by registering for the Programme under the **prevailing** scheme. The candidate shall complete the studio assignments, class work, and seminar including the submission of the dissertation within the maximum stipulated period under the provision of 24OMP2.2. Such a candidate shall not be eligible to be considered for the award of rank. Also, the candidate has to complete additional course/s as per the decision of the concerned BOS, on establishing an equivalence between two scheme grades and shall be issued with that effect. Additional courses shall not be considered for the eligibility criteria prescribed for the promotion. However, based on the individual cases it is considered to divide SGPA and CGPA to admit the student for the award of the Degree.
24OMP8.0	**CONTINUOUS INTERNAL EVALUATION(CIE) & SEMESTER END EXAMINATION(SEE)**

240MP8.1	Continuous Internal Evaluation (CIE) marks are awarded based on a student's performance throughout the semester. To qualify, students must secure at least 50% of the maximum CIE marks, making them eligible to appear for the Semester End Examination (SEE).

a) In the case of subjects that are mainly studio-based on the scheme of teaching and examinations, the CIE marks shall be the total of marks given to the various drawings, maps, sketches, etc. submitted/presented from time to time by a student in a format prescribed by the studio teachers.

b) In the case of subjects that are mainly lecture-based as per the scheme of teaching and examinations, the CIE marks shall be based on the average of best two test marks, conducted periodically (at the end of the 7th, and 14th weeks) during each semester. Provided that, the teacher may give assignments instead of tests which may include reviews, presentations, write-ups, seminars, etc.

c) In the case of subjects that are mainly practical-based as per the scheme of teaching and examinations, the CIE marks shall be based on the assignments submitted by the students. A minimum of two assignments per semester shall be given.

d) In all the three cases, viz. studio-based, lectured-based, and practically based subjects:

    i. The concerned teacher shall allow the student to improve his / her CIE marks for example by re-doing the assignments or taking an additional test etc., within the time frame of the given semester.

    ii. The relevant records and submissions (drawings, computer printouts, sketchbooks, written assignments, blue books, etc.) of students which have been assessed for CIE marks shall be produced as and when sought by the University.

240MP8.2	The CIE marks awarded to the students in a subject shall be displayed on the notice boards of the colleges to enable the students to point out any discrepancies. The CIE marks finalized shall be signed by the concerned teacher/teachers, head of the department, and Principal on each page, and they shall be sent to the University.
240MP8.3	If a candidate fails to secure a minimum of 50% of marks in CIE marks in any subject, he /she shall not be eligible to take up the theory/viva voce examination.

24OMP8.4	It shall be the responsibility of the concerned Director/ Principal/ Dean/Special Officer to implement clause 24OMP8.3. In the event of an ineligible candidate inadvertently being allowed to appear for the theory/viva voce examination, the result of the concerned examination shall be null and void.
24OMP8.5	Such candidates shall correct, improve, and re-do the concerned works on the advice of the subject teacher and re-submit them during any of the subsequent semesters to secure the minimum required CIE marks in that subject.
24OMP8.6	However, the candidates shall register their names in their college for repeating work within 15 days from the commencement of any of the subsequent semesters during which they desire to improve their marks.
24OMP8.7	The list of such candidates, who have not secured the minimum in the CIE marks, shall be sent to the University along with the submission of CIE marks of the successful candidates.
24OMP8.8	After the submission of CIE marks to the University, any requests for changes in the marks by the college shall not be considered under any circumstances.
24OMP8.9	CIE marks sheet shall be submitted to the University without any delay when required by the University and the Principal of the concerned college shall be responsible for any delay.
24OMP8.10	The candidates shall write the Internal Assessment Test in Blue Books/portfolios which shall be maintained by the Principal / Head of the Department for at least three months after the announcement of university results and available for verification as per the directions of the Registrar (Evaluation).
24OMP8.11	The Internal Assessment marks list shall be displayed on the Notice Board and corrections, if any, shall be incorporated before sending to the University.
24OMP8.12	Every sheet of the Internal Assessment marks list shall bear the signatures of the concerned Teacher/Teachers, the Head of the Department, and the Principal.
24OMP8.13	When once a candidate secures a minimum or more than the minimum CIE marks in any subject, the marks shall be frozen and shall not be changed under any circumstances.
24OMP8.14	Semester End Evaluation: There shall be a University examination at the end of each semester. Setting Theory Question Papers and Evaluation: Question papers in theory courses shall be set by the Examiners appointed by the University.

24OMP9.0	**ELIGIBILITY FOR PASSING AND AWARD OF DEGREE**
	To pass a course, students must:
	• Secure at least 40% in the Semester End Exam (SEE)
	• Obtain 50% in Continuous Internal Evaluation (CIE)
	• Achieve 50% aggregate marks in both Continuous Internal Evaluation (CIE) and SEE
	The minimum passing grade is "C".
24OMP9.1	1) A student who obtains any grade O to C shall be considered as passed and if a student secures an "F" grade in any of the heads of passing he/she has to reappear in that head for the SEE.
	2) A student will be declared successful at the Semester-end or Programme-end only on obtaining each SGPA and CGPA greater than or equal to 5.00, with none of the Courses registered in a Semester or for the Degree Award remaining with an F Grade.
24OMP9.2	For a pass in Professional Training/Practical/Project/Dissertation /Viva-voce examinations, a student shall secure a minimum of 50% of the maximum marks prescribed for the SEE in Professional Training/Practical/Project/Dissertation /Viva-voce. The Minimum Passing Grade in a course is "C".
24OMP10.0	**PROMOTION TO HIGHER SEMESTER (Vertical Progression)**
24OMP10.1	**Passing Standard:** Refers to passing a Course only when getting a Grade Point (GP) greater than or equal to 5 (Grade letter C). The minimum passing mark to score for CIE is 50% of the maximum marks of CIE, and the minimum passing mark for SEE is 40% of the maximum marks of SEE. In aggregate, the students have to secure 50% of the total marks of the course (CIE+SEE marks).
24OMP10.2	Students satisfying the attendance requirement but failing to secure the minimum percentage of CIE marks, in any course/s, shall not be eligible for the SEE, conducted by the University and they shall be considered as fail in that Course/those Courses and marked as F in the grade cards against this course/s. However, they can appear for university examinations conducted for other Courses of the same semester and backlog course/s if any.

24OMP10.3	Students who have satisfied the attendance requirement but not the CIE requirements can register afresh and appear for SEE after satisfying the CIE requirements in the same Course(s) when offered during the next immediate semester/s or later.
24OMP10.4	A candidate who does not meet the attendance requirement (in one or more courses) shall not be eligible to appear for the SEE of that course/s. However, they will be allowed to take admission to the next higher semester, subject to clause 24OMP10.7. The candidate shall be permitted to register for the courses with an attendance shortage when they are next offered. Provided that the total number of credits registered for both regular and backlog subjects shall not exceed 28 credits.
24OMP10.5	Each appearance to SEE or absence after completing CIE and attendance requirements to complete a course shall be treated as an attempt.
24OMP10.6	**Promotion:** Promotion from an odd semester to the subsequent even semester shall not be restricted, even if the candidate has a shortage of attendance in one or more courses. However, candidates with attendance shortages will not be allowed to appear for the Semester End Examination (SEE) in those courses.
24OMP10.7	Students with "F" grades in courses totaling more than 16 credits across the 1st and 2nd semesters of the first year shall not be allowed to progress to the 3rd semester (2nd year) of the program. These 16 credits include courses with a shortage of attendance. The candidate must re-register for these courses when they are next offered, fulfill the attendance requirements, and achieve at least 50% of the maximum marks in the Continuous Internal Evaluation (CIE) to qualify for the Semester End Examination (SEE). The total registered credits in any semester must not exceed 28, including the regular courses of the current semester and the backlog
24OMP10.8	The mandatory non-credit courses (NCMC), if any, shall not be considered for the eligibility criteria prescribed for promotion, award of class, calculation of SGPA and CGPA. However, a pass in the above courses is mandatory before the completion of the Degree.

24OMP10.9	Candidates have to pass in all three semesters including Professional Training before the submission of the Dissertation for the VIVA VOCE external examination.
24OMP11.0	**Rejection of Result:** A candidate may at his/her desire reject his/her latest semester results of the University examination in respect to all courses of that semester. However, 1. in the 4th semester, the rejection shall not include the Dissertation result. 2. Rejection shall be permitted only once during the entire Programme. 3. The Internal Assessment marks of the rejected semester shall remain the same. 4. Rejection including Internal Assessment is not permitted.
24OMP11.1	If the rejection of the University examination results of the semester happens to be of an odd semester, the candidate can take admission to the immediate next even semester. However, if the rejection of the University result is of an even semester, the candidate cannot be admitted to the next odd semester.
24OMP11.2	Application for rejection shall be submitted to the Registrar (Evaluation) through the Principal of the College, within thirty days from the date of announcement of results.
24OMP11.3	A candidate, who opts for rejection of results of a semester shall be eligible for the award of class and distinction, but shall not be eligible for the award of rank.
24OMP11.4	A student shall be declared to have completed the degree of Master of Planning, provided the student has undergone the stipulated coursework as per the regulations and has earned the prescribed Credits of the program.
24OMP 12.0	**COMPUTATION OF SGPA AND CGPA:** The VTU adopts an absolute grading system wherein the marks are converted to grades, and every semester results will be declared with semester grade point average (SGPA) and Cumulative Grade Point Average (CGPA). The CGPA will be calculated every semester, except the first semester.

24OMP12.1	The grading system is with the following letter grades as given below:

Grades, Grade Points, and Grade Points Scale

Letter Grade and corresponding Grade Points on a typical 10 – Point scale							
Letter Grade	O	A+	A	B+	B	C	F
	Outstanding	Excellent	Very Good	Good	Average	Pass	Fail
Grade Point	10	9	8	7	6	5	0
% of Marks secured	90-100	80-89	70-79	60-69	55-59	50-54	0-49

A student obtaining a Grade "F" shall be considered failed and will be required to reappear in the examination.

Such students after passing the failed subject in subsequent examination/s will be awarded the revised grade in conformity to his/her performance in the subsequent examination/s.

The number of attempts taken to clear a subject/s shall be shown in the transcripts.

Computation of SGPA and CGPA

The following procedure to compute the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA):

i. The SGPA is the ratio of the 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, i.e.

$$\text{SGPA} (S_i) = \Sigma(C_i \times G_i) / \Sigma C_i$$

Where C_i is the number of credits of the course and G_i is the grade point scored by the student in the 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, i.e.

$$\text{CGPA} = \Sigma(C_i \times S_i) / \Sigma C_i$$

Where S_i is the SGPA of the 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 places and reported in the transcripts.

24OMP12.2	**CONVERSION OF GRADES INTO PERCENTAGE:** The conversion formula for the conversion of GPA into Percentage is [CGPA Earned] x 10= Percentage of marks scored. **Illustration:** [CGPA Earned 8.31]x 10 = 83.1%
24OMP 13.0	**AWARD OF CLASS, RANKS, PRIZE, AND MEDALS**
24OMP 13.1	**AWARD OF CLASS**
	The Masters' Degree in Planning (with chosen Specialisation) shall be awarded to the candidates who have passed all the prescribed courses from 1st to 4th semesters. However, the declaration of the class for the degree shall be based on the performance of the candidate from the 1st to 4th semester considered together. For the declaration of the class, the CGPA is converted into a Percentage of marks scored as per formula and illustration under Clause 24OMP 12.2. **Class** Declaration: After the conversion of the final CGPA into the percentage of marks(P), a graduating student is declared to have passed in, • First Class with Distinction (FCD) if P ≥ 70% • First Class (FC) if P ≥ 60& but < 70% and • Second Class(SC) if P≥50% but P <60%
24OMP 13.2	**AWARD OF RANKS**

	1. For the award of rank in a Specialization of Master of Planning, the CGPA secured by the student from 1st to 4th semester is considered.
	2. A student shall be eligible for a rank at the time of award of the degree of Master of Planning, provided the student:
	a. Is not a repeater in any semester.
	b. Has not rejected the results of any semester, and
	c. Has passed 1st to 4th semester in all the courses on first attempt only.
	3. The Total number of ranks awarded shall be 10% of the total number of students who appeared in the 4th-semester subject to a maximum of 10 ranks in a Specialization.
	4. For the award of ranks in a Specialization, a minimum of 10 students should have appeared in the 4th-semester examination.
	5. In the case of a fractional number of ranks, it is rounded to a higher integer only when the first decimal place value is greater than or equal to 0.5.
24OMP13.3	Ranks are awarded based on the merit of the students as determined by CGPA. If two or more students get the same CGPA, the tie shall be resolved by considering the number of times a student has obtained a higher SGPA. If it is not resolved even at this stage, the number of times a student has obtained higher grades like O, A+, A, B+, B, C etc., shall be taken into account to decide the order of the rank.
24OMP14.0	**APPLICABILITY AND POWER TO MODIFY**
24OMP14.1	The regulations governing the degree of Master of Planning of Visvesvaraya Technological University shall be binding on all concerned.
24OMP14.2	**POWER TO MODIFY:** 1. Notwithstanding anything contained in the foregoing, the University shall have the power to issue directions/ orders to address any difficulty. 2. Nothing in the foregoing may be construed as limiting the power of the University to amend, modify or repeal any or all of the above.

ANNEXURE-I

Illustration for Computation of SGPA and CGPA

Computation of SGPA

Illustration No.1 [Semester 1]

Course	Credit	Letter Grade	Grade Point	Credit Point (Credit x Grade Point)
Course 1	3	A	8	3x8 = 24
Course 2	2	B	6	2x6 = 12
Course 3	3	B+	7	3x7 = 21
Course 4	3	O	10	3x10 = 30
Course 5	12	A+	9	12x9 = 108
Course 6	2	B	6	2x6 = 12
	25			207

Thus, **SGPA = 207/25 = 8.28**

Illustration No.2 [Semester 2]

Course	Credit	Letter Grade	Grade Point	Credit Point (Credit x Grade Point)
Course 1	3	A	8	3x8 = 24
Course 2	3	B	6	3x6 = 18
Course 3	2	B+	7	2x7 = 14
Course 4	3	F	0	3x0 = 0
Course 5	11	A+	9	11x9 = 99
Course 6	2	B	6	2x6 = 12
	20			167

Thus, **SGPA = 167/20 = 8.35**

Illustration No.2(a) [after having passed course 4 of semester 2 in a subsequent attempt]

Course	Credit	Letter Grade	Grade Point	Credit Point (Credit x Grade Point)
Course 4	2	C	7	3x7 =21
	20			Ci (First Attempt)167+ Ci (subsequent attempt)21= 188

Thus, SGPA = 188/20 = 9.4;

CGPA = (25x8.28 + 20x8.3)/ 45 = **8.28**

Thus, **CGPA** = (20x7.6)+(20x7.25)+(24x7.92)+(16x9.24)

$$\overline{(20+20+24+16)}$$

CGPA = 7.93

CGPA after Final Semester:

Sem.- 1	Sem. - 2	Sem. - 3	Sem. - 4
Credit: 25	Credit: 20	Credit: 20	Credit: 15
SGPA: 8.28	SGPA: 9.4	SGPA: 7.92	SGPA: 9.24

Thus, **CGPA** = $\dfrac{25 \times 8.28 + 20 \times 9.4 + 20 \times 7.92 + 15 \times 9.24}{25 + 20 + 20 + 15}$

CGPA = 8.65

iv. Transcript (Format): Based on the above recommendations on Letter grades, grade points, SGPA, and CCPA, the transcript for each semester and a consolidated transcript indicating the performance in all semesters may be issued.

19/12/24

REGISTRAR
Visvesvaraya Technological University.
BELAGAVI - 590 018.