

Academic Regulations (Post Graduate Degree Programs), 2021

1. Short Title, Application and Commencement

- (1) These regulations may be called the "Academic Regulations (Post graduate Degree Programs), 2021".
- (2) These Regulations shall apply to all students admitted in 2 Years postgraduate degree programs, which are included in Schedule, in constitute institutes of Darshan University from A.Y. 2021-22 and onwards.
- (3) They shall come into force from the date of their publication of the notification, with the approval of the Governing Body of Darshan University.

2. Definitions

- (a) **"Program"** - It is a postgraduate degree program, leading to award a postgraduate degree certificate
- (b) **"Semester / Term"** - Duration for studying a course/s i.e. a portion of an academic year. The word "Term" is generally used synonymously with "Semester"
- (e) **"Course"** - A constituent subject of the program
- (f) **"Curriculum"** - A prescribed set of courses that are offered to a student in a program of study
- (g) **"Credit"** - A unit by which the course work is measured. It determines the number of hours of instructions per credit. In general, one credit is equivalent to 15 hours of teaching (lecture or tutorial) or 30 hours of practical work/field work per week. On passing a course, a student will earn this number of credit.
- (h) **"Letter Grade"** - A letter associated with a particular performance level of a student in a course. A qualitative meaning and numerical figures are attached to each grade.
- (i) **"Grade Point"** - The numerical value corresponding to the letter grade obtained in a course by a student.
- (j) **"Credit Point"** - It is the product of grade points and the number of credits per course.
- (n) **"Registration"** - Procedure to register a course/s in a semester for the purpose of study or appearance in examination.

3. Admission to Program

The eligibility criteria, method of determination of merit marks and admission procedure shall be followed as per rules & regulation of Admission Committee defined in the schedule mentioned in **Annexure-A**.

4. Program & Course Structure

- (1) **Curriculum & Courses Approval**

The structure of curriculum of a program and Teaching & Examination Scheme of courses offered under the curriculum shall be approved by the Academic Council from time to time on recommendation of respective Board of Studies.

(2) **Categories of Courses**

The following categories of courses are offered in the program which may also be part of major and minor:

- i. **Core Courses:** The courses to be compulsorily studied by the students as a core requirement to complete the academic requirement of a program as prescribed by the Academic Council.
- ii. **Elective courses:** The courses which can be chosen by the students from a pool of Courses. An elective may be "Open Elective" focusing on those courses which add generic proficiency to the students. An elective may be "Discipline Centric" which may include the elective offered for major and minor or may be chosen from another discipline.
- iii. **Project(s)/Internship(s):** All students will have to complete project(s)/internship(s) with a social or an industrial or business or service or a foreign organization for a duration as prescribed in the Teaching and Examination Scheme with an objective to provide professional learning experience and/or that offers meaningful practical work related to a student's field of study or career interest or any field.
- iv. **Dissertation:** A candidate studies such a course with an advisory support by a teacher/expert in the concerned field is called dissertation; it may be offered as a core course or elective course depending upon the Teaching and Examination scheme approved by the Academic Council from time to time.
- v. **Value Added Courses:** They are offered to the students to provide an additional exposure to certain skills/knowledge. These courses are Non-credit courses or having lesser credits. The Dean is empowered to decide these courses, their curriculum, teaching and examination schemes, passing standards, etc.

(3) **Components of Course Instruction**

The academic schedule of the courses may consist of one or more of the following components, with their respective scope as described.

- i. **Lectures (L):** Teaching-learning processes conducted in real and virtual classrooms with various multimedia aids.
- ii. **Tutorial (T):** Supplementary to classroom teaching. It consists of one or more of the following teaching strategies: Tutorial exercises, quizzes, tests, objective questions.
- iii. **Laboratory Work / Project Work / Field Work (P):** This component consists of one or more of the following practical exercises/projects: Laboratory experiments and their reports, fabrication/workshop jobs, the study of machine/equipment, tests on materials/components/prototypes, Seminar, software development, industrial/professional training, analysis, design, research problems etc.

(4) **Credits of Course**

Credits are assigned to the Courses based on the following general pattern:

- A. One credit for 15 Hours of Lecture
- B. One credit for 15 Hours of Tutorial
- C. One credit for 30 Hours of Laboratory / Practical / Workshop
- D. One credit for 30 Notional Hours of Seminar / Project OR as indicated in the curriculum of the Program

(5) **Medium of Instruction**

Medium of instruction, examination and project reports shall be in English except in case of any language courses.

(6) **Faculty Advisor / Mentor**

The concerned Head of Department shall assign a Faculty Advisor (maybe called Mentor) to each student who will advise and counsel him regarding the selection of courses to be registered in a given semester as well as monitor his/her holistic growth.

5. Course Registration

To earn course credits in a semester, a student must register for the courses at the commencement of the semester. There will be TWO categories of Registrations: Initial Registration (IR) and Repeat Registration (RR). All categories of registration will be collectively referred to simply as Registration.

(1) **Initial Registration (IR)**

- In order to study a course for the first time, the student will register under the IR category. This will imply regular attendance for the study of all components of that course and appearing at all examinations thereof.
- IR registrations for courses of a term are to be done for ALL courses of that term as shown in the Teaching Scheme; IR registration will not be permitted for a lesser number of courses.

(2) **Repeat Registration (RR)**

Repeat registration is consisting of following categories of registrations;

- A. **Repeat Registration for Study of a course:** The student whose Term is not granted for any registered course will have to repeat the study of that course. The student has to seek fresh registration for this category and will be subject to the availability of the course/s. This category will imply regular attendance and appearing at all examinations thereof.
- B. **Repeat Registration for Examination:** This registration is necessary for appearing again in a particular examination of a course for a particular assessment component/s. It will not involve regular attendance for studying the course.

(3) **Approval of Registration**

- Every student must apply in the prescribed form for registrations, as applicable. The decision on the student's request will be based on the availability of courses and applicable Regulations.
- The Dean may cancel the registration of one or more courses if they are found to violate some rules or if there are restrictions imposed due to disciplinary reasons.

- (4) Every student should register for all courses with Repeat Registration (RR) whether he/she becomes eligible for Initial Registration (IR) in higher semester or not.

6. Semester Enrollment

(1) **Requirement**

Enrollment for each semester by the students is mandatory, which is done on the first day of the semester. Students are enrolled after they pay the prescribed fees. For a student, to attend classes, he/she has to necessarily complete both course registration and semester enrollment.

(2) **Termination of Enrollment / Registration**

A student will not be allowed to enroll for a semester / register for courses, if he/she:

- i. Fails to report and register within the last date of registration without any bonafide reason
- ii. Has been 'Debarred from study' due to any specified reason in the previous semester.
- iii. Has any 'Pending Disciplinary Action' against him/her.
- iv. Has not paid the prescribed fees for the current and/or previous term(s).

Under such situation, the student must undergo break in studies for a semester or a year, as applicable.

7. Attendance Requirement

(1) **Minimum Attendance**

A student must strive to attend all the classes without fail. A student must maintain a minimum attendance record of at least **75%** in all course together. The students with less attendance will **not be permitted to appear in Semester End Examination**. Further, his/her course registration for all concern course will be treated as cancelled and he/she will have to do **Repeat Registration (RR)** for Study of courses **in the next academic year**.

(2) **Condonation of Attendance**

The condonation of **10%** attendance shall be given by the Provost on the specific recommendation of the Head of the Department / Dean, after examining the case based on the documents submitted by the student, facts and circumstances such as medical reasons, accidents, unforeseen emergencies, extracurricular activities permitted (such as job interviews, inter-university sports meet, inter-university competitions, national/international workshop and seminars), etc.

8. Learning Assessment

(1) **Types of Assessment Components**

For assessment of a course, every student shall be assessed through following two manners as prescribed in the Teaching & Examination scheme:

i. **Continuous Internal Assessment (CIA):**

The CIA shall normally be conducted by the assessment components spread through the running semester; the components of CIA may be tests, mid-term exam, quiz, term paper, simulation-based problem solving, open-book test, solving open-end problems, mini-projects, seminars, viva-voce, awarding marks for attendance and such activities that enhance original thinking of students. The Course instructor shall announce the detailed methodology for conducting the various components of CIA together specifying component-wise weightage on the commencement of each semester.

ii. **Semester End Examinations (SEE):**

The SEE shall be conducted at the end of each semester. The SEE components may be a closed or open book written/online examination, project demo, viva-voce, and/or a portfolio presentation, Laboratory experiments if the course having a laboratory work component.

(2) **Weightage of Assessment Components**

SEE and CIA shall respectively have 70:30 OR 60:40 percent weightage in **theory** and 50:50 percentage weightage in **practical**. The Academic Council, on the recommendations of the respective Board of Studies, in exceptional cases, may approve the variation in this weightage ratio.

(3) **Course Passing Criteria**

To pass the course, a student needs to fulfil all the following conditions:

- **For M.Tech. Programs:**

- i. Needs to score at least **50% marks in Theory** from SEE and CIA together
- ii. Needs to score at least **50% marks in Practical / Term Work / Viva** from SEE and CIA together

- **For other than M.Tech. Programs:**

- i. Needs to score at least **40% marks in Theory** from SEE and CIA together
- ii. Needs to score at least **40% marks in Practical / Term Work / Viva** from SEE and CIA together

(4) **Semester Passing Criteria**

For successful completion of a semester, a student is required to pass all courses of the semester.

(5) **Examiner**

- i. Assessment of **CIA** component shall be carried out by the concerned course instructor.
- ii. Assessment of **SEE** of each course shall be conducted by an internal and/or external examiner from the list of examiners recommended by the respective Board of Studies.
- iii. The extent of associating external experts with the examination, selection and appointment of all examiners will be as directed in *Darshan University Regulation (Examination Conduction, Evaluation and Result Preparation), 2021*.

(6) **Recheck and Re-assessment**

- i. A student may apply for recheck and re-assessment of his/her answer books for the **only pen-paper based Theory SEE** only within prescribed days after the declaration of the results by paying prescribed fees for the numbers of subjects notified in the result declaration notification.
- ii. The result of the candidate shall be **updated only if** the change in the mark is more than or equal to 10% of the total mark of the paper OR the candidate passes the course from failure.

9. Performance Evaluation

(1) **Course Grade**

The overall performance level of a student in any course will be adjudged by the letter grades and grade points using the below conversion table.

% Marks for M.Tech. Programs	% Marks for other than M.Tech. Programs	Grade	Grade Points	Performance Interpretation
90 to 100	90 to 100	A+	10	Outstanding
80 to 89	80 to 89	A	9	Excellent
70 to 79	70 to 79	B+	8	Very Good
60 to 69	60 to 69	B	7	Good
55 to 59	50 to 59	C+	6	Average
50 to 54	40 to 49	C	5	Pass
Less than 40	Less than 40	FT / FP / F	0	Fail or Absent in Theory / Practical / Both

Here, the overall percentage of marks of a course shall be computed by aggregating marks of SEE and CIA (as applicable) examinations on the basis of the inter-SE weights of components

given in the Teaching Scheme. The overall percentage of marks, if fractional, will be rounded off to the next higher integer.

(2) **Semester Performance Index (SPI)**

The performance level of a student in credit courses in a Semester is assessed by the *Semester Performance Index (SPI)*. It is computed based on the grades of all courses scheduled under a semester, and it is the ratio of the sum of the product of the number of credits with the corresponding grade points scored by a student in each course and the sum of the credits of all the courses undergone by a student.

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

Where,

C_i = Number of credits of the i^{th} course

G_i = Grade point scored by the student in the i^{th} course of the semester

(3) **Cumulative Performance Index (CPI)**

The cumulative performance level of a student in credit courses at any stage of the study in a program is assessed by the *Cumulative Performance Index (CPI)*. It is computed based on the grades in all courses taken after joining the program of study at any point of study of a program.

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

Where,

C_i = Number of credits of the i^{th} course

G_i = Grade point of the i^{th} course at any point of study of the program

(4) **Cumulative Grade Point Average (CGPA)**

The CPI computed on completion of a program based on the grades of all the credit courses taken shall be defined as *Cumulative Grade Point Average (CGPA)*.

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

Where,

C_i = Number of credits of the i^{th} course

G_i = Grade point scored by the student in the i^{th} course at completion of the program

(5) The SPI, CPI and CGPA shall be **rounded off** to 2 decimal points and reported in the Grade sheet/ transcripts.

(6) **Earned Credits & Credit Points**

- The sum of credits for courses in which candidates have been awarded a passing grade shall be called *Earned Credits*.
- The sum of the product of the number of credits with the corresponding grade points scored by a student in each course shall be called *Earned Credit Points*.

(7) **Percentage (%) Marks**

In case an equivalence between SPI / CGPA values and percentage of marks is desired, the same can be obtained as given below:

$$\text{Equivalence \% of marks} = (\text{SPI} / \text{CGPA value} - 0.5) \times 10$$

(8) **Result Class**

The relation between class and SPI / CGPA is described in the table given below:

CGPA	Equivalent Class
5.00 to 5.49	Pass
5.50 to 6.49	Second
6.50 to 7.49	First
7.50 and above	Distinction

(9) **Grade Report / Transcript**

- A Grade Report will be issued to each student indicating his performance in all courses taken in that semester, and it will also indicate the SPI, CPI and CGPA.
- The Transcript will be issued, in one or more copies, up to any point of study to the student on request and by paying the stipulated fee.
- The Transcript shall indicate full information on the grades obtained in all courses as per the last attempt, and it will also include updated SPI, CPI, CGPA and equivalent percentage marks.

10. Award of Degree

A student shall be declared to be eligible for the award of the Postgraduate Degree, if he/she has

- i. Registered and successfully completed all the prescribed courses in the curriculum with **minimum credits** as specified in the *schedule given in Annexure-A*.
- ii. Scored **CGPA of 5.0** or higher at the end of the Program
- iii. Satisfactorily **completed all the non-credit** courses prescribed in the curriculum
- iv. **No dues** to the University, Department, Library, Hostels, etc.
- v. **No disciplinary action** is pending against him/her

11. Duration of the Program & Term

Normally, a student should complete all the requirements for a particular program in definite duration as prescribed in *Schedule*. However, academically weaker candidates who do not fulfil some of the requirements in their first attempt and have to repeat them in subsequent semesters may be permitted, up to a time span of N+2 years (where N stands for the normal or minimum duration prescribed for completion of the program) to complete all the requirements of the degree. After that, the admission shall be cancelled automatically.

12. Miscellaneous

(1) **New Programs**

The new programs may be included under this regulation by adding in the *Schedule* through amendment.

(2) **Powers to Remove Difficulties**

Any questions as to the interpretation of these Regulations shall be decided by the University, whose decision shall be final. The University shall have the powers to issue clarifications to remove any doubt, difficulty or anomaly which may arise during the implementation of the provisions of these regulations.

(3) **Powers to Amend Regulations**

The Governing Body of Darshan University may revise, amend or change the regulations from time to time on recommendation of Academic Council / Board of Management.

Annexure-A
Schedule of Postgraduate Programs

Sr.	Program Name	Duration	Admission Eligibility, Merit Marks Calculation, and Admission Procedure	Credit Requirement
1.	M.Tech.	2 Years	As prescribed by the "Admission Committee for Professional Courses (ACPC)" constituted by the Govt. of Gujarat from time to time.	68 Credits
2.	MCA			80 Credits
3.	MBA			102 Credits
4.	M.Sc. Microbiology		As prescribed by Darshan University Rules (Admission to University), 2021 and their amendments published from time to time.	80 Credits
5.	M. A Yoga			80 Credits

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