



## **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**

*(Established by State Act No. 30 of 2008)*

Kukatpally, Hyderabad, Telangana (India)

### **ACADEMIC REGULATIONS FOR B.PHARM. REGULAR STUDENTS**

#### **WITH EFFECT FROM THE ACADEMIC YEAR 2025-26 (R-25)**

#### **1.0 Under-Graduate Degree Programme in Pharmacy**

JNTUH offers four-year (eight semesters) **Bachelor of Pharmacy** (B.Pharm.) degree programme, under Choice Based Credit System (CBCS) at its non-autonomous affiliated colleges, with effect from the academic year **2025-26**.

#### **2.0 Eligibility for Admission**

**2.1** Admissions to the undergraduate (UG) programme shall be made either on the basis of the merit rank obtained by the qualified students at the entrance test conducted by Telangana Government (EAPCET) or the University or on the basis of any other order of merit approved by the University, subject to reservations as prescribed by the government from time to time.

**2.2** The medium of instruction for the entire undergraduate programme in Pharmacy will be **English** only.

#### **3.0 B. Pharmacy Programme Structure**

**3.1** A student after securing admission shall complete the B.Pharmacy programme in a minimum period of **four** academic years and a maximum period of **eight** academic years starting from the date of commencement of first year first semester, failing which student shall forfeit seat in B.Pharmacy course. Each student has to secure a minimum of 199 credits out of 202 credits for successful completion of the undergraduate programme and award of the B.Pharmacy degree.

**3.2** **UGC** specified definitions/ descriptions are adopted appropriately for various terms and abbreviations used in these academic regulations/ norms.

##### **3.2.1 Semester Scheme**

The undergraduate programme is of four academic years and there shall be two semesters in each academic year. There shall be a minimum of 15 weeks of instruction, excluding the mid-term and semester-end exams. Around 15 instruction hours, 30 instruction hours and 45 hours of learning need to be followed per one credit of theory course, practical course and project/field-based learning respectively. In each semester, there shall be 'Continuous Internal Evaluation (CIE)' and 'Semester End Examination (SEE)' under Choice Based Credit System (CBCS).

##### **3.2.2 Credit Courses**

All courses offered in each semester are to be registered by the student. Against each course in the course structure, the L: T: P: C (lecture periods: tutorial periods: practical periods: credits) pattern has been defined.

- One credit is allocated for one hour per week in a semester for lecture (L) or Tutorial (T) session.
- One credit is allocated for two hours per week in a semester for Laboratory/ Practical (P) session.
- One credit is allocated for three hours per week in a semester for Project/Mini-Project session.

### 3.2.3 Subject Course Classification

All subjects/ courses offered for the under graduate programme in Pharmacy (B.Pharm. degree programmes) are broadly classified as follows.

S. No.	Broad Course Classification	Course Group/ Category	Course Description
1	Foundation Courses (FnC)	BS – Basic Sciences	Includes Mathematics, Physics and Chemistry courses
2		PS - Pharmaceutical Sciences	Includes fundamental Pharmacy Courses.
3		HS – Humanities and Social Sciences	Includes courses related to Humanities, Social Sciences and Management
4	Core Courses (CoC)	PC – Professional Core	Includes core subjects related to the parent discipline.
5	Elective Courses (EiC)	PE – Professional Electives	Includes elective courses related to the parent discipline.
6	Project Core	Project Work	B.Pharmacy Project Work
7	Other Core Courses (OCC)	Industry Training/ Practice School	Industry Training/ Practice School
8	Value Added Courses (VAC)	-	Courses to build professional values, traditional knowledge and sensitization of societal issues

### 4.0 Course Registration

- 4.1** A faculty advisor / mentor shall be assigned to a group of around 20 students, who will advise the students about the undergraduate programme, its course structure and curriculum, choices/options of the courses, based on their competence, progress, pre-requisites and interest.
- 4.2** The academic section of the college invites 'registration forms' from students before the beginning of the semester through 'on-line registration', ensuring 'date and time stamping'. The online registration requests for semester courses shall be completed two weeks before the commencement of SEEs (Semester End Examinations) of the preceding semester.
- 4.3** A student can apply for **on-line** registration, **only after** obtaining the '**written approval**' from faculty advisor/mentor, which should be submitted to the college academic section through the Head of the Department. A copy of it shall be retained with the Head of the Department, faculty advisor/ mentor and the student.
- 4.4** A student shall register for all the courses offered in a semester as specified in the course structure.
- 4.5** Course options exercised through **on-line** registration are final and **cannot** be changed; further, alternative choices also will not be considered. However, if the course that has already been listed for registration by the Head of the Department/Course Coordinator in a semester could not be offered due to any inevitable or unexpected reasons, then the student shall be allowed to have alternative choice either for a new course (subject to offering of such a course), or for

another existing course. Such alternative arrangements will be made by the Head of the Department, with due notification and time-framed schedule, within **a week**, but before the commencement of class-work of the semester.

- 4.6** The Head of the Department/Course Coordinator should review vacant slots in the timetable of each section once in every week or fortnight. The vacant slots in the time-table may be allocated to the subject teachers who could not take classes in proportion to the number of weeks completed from the commencement of the semester.

- 4.7 Professional Electives:** The students have to choose four Professional Electives (PE-I to PE-IV) from the baskets of professional electives given.

## **5.0 Subjects/Courses to be offered**

- 5.1** A typical section (or class) strength for each semester shall be 60.

- 5.2** A subject/ course may be offered to the students, **only if** a minimum of 20 students (1/3 of the section strength) opt for it. The maximum strength of a section is limited to 80 (60 + 1/3 of the section strength).

- 5.3** If the number of students registrations are more than the strength of one section, then it is choice of the concerned Department to offer the same course for more than one section based on the resources available in the department.

## **6.0 Attendance requirements:**

- 6.1** A student shall be eligible to appear for the semester-end examinations, if the student acquires a minimum of 80% of aggregate attendance of all the courses for that semester. **Two hours** of attendance for each theory course shall be considered, if the student appears for the mid-term examination of that course.

- 6.2** Shortage of attendance in aggregate upto 10% (securing 70% and above but below 80%) in each semester may be condoned by the college academic committee on genuine and valid grounds, based on the student's representation with supporting evidence.

- 6.3** A stipulated fee shall be payable for condoning of shortage of attendance as notified in the respective college websites.

- 6.4** Shortage of attendance below 70% in aggregate shall in **no** case be condoned.

- 6.5** Students whose shortage of attendance is not condoned in any semester, are not eligible to take their semester-end examinations of that semester. They get detained and their registration for that semester shall stand cancelled, including internal marks. They will not be promoted to the next semester. They may seek re-registration for that semester in the next academic year.

- 6.6** A student fulfilling the attendance requirement in the present semester shall not be eligible for readmission into the same semester.

## **7.0 Criteria for Earning of Credits in a Course**

- 7.1** A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each course, if student secures not less than 40% marks (30 out of 75 marks) in the semester end examination, and a minimum of 50% of marks in the sum total of the CIE (Continuous Internal Evaluation) and SEE (Semester End Examination) taken together; in terms of letter grades, this implies securing '**D**' grade or above in that subject/ course. For practicals/laboratory courses, a student should secure not less than 50% of marks in the sum

total of the CIE (Continuous Internal Evaluation) and SEE (Semester End Examination) taken together; in terms of letter grades, this implies securing 'D' grade or above.

- 7.2** A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to Practice School (or) Industrial Training if the student secures not less than 50% marks (i.e. 50 out of 100 allotted marks) in each of them. The student is deemed to have failed, if he (i) does not submit a report on Practice School (or) Industrial Training, (ii) does not make a presentation of the same before the evaluation committee as per schedule, or (iii) secures less than 50% marks in Practice School (or) Industrial Training evaluations.

A student may reappear once for each of the above evaluations, when they are scheduled again; if the student fails in such 'one reappearance' evaluation also, the student has to reappear for the same in the next subsequent semester, as and when it is scheduled.

- 7.3** A student eligible to appear in the semester-end examination for any course, is absent from it or failed (thereby failing to secure 'D' grade or above) may re-appear for that course in the supplementary examination as and when it is conducted. In such cases, internal marks assessed in continuous internal evaluation (CIE) earlier for that course will be carried over, and added to the marks obtained in the SEE supplementary/make-up examination. If the student secures sufficient marks for passing, 'D' grade or above shall be awarded.

## **8.0 Distribution of Marks and Evaluation**

- 8.1** The performance of a student in every theory subject/course will be evaluated for 100 marks, with 25 marks allotted for CIE (Continuous Internal Evaluation) and 75 marks for SEE (Semester End-Examination).

### **8.2 Continuous Internal Evaluation (CIE)**

#### **8.2.1 Theory Courses:**

In CIE, for theory subjects, during a semester, there shall be two mid-term examinations. Each Mid-Term examination consists of two parts i) **Part – A** for 10 marks, ii) **Part – B** for 10 marks with a total duration of 2 hours as follows:

1. Mid Term Examination for 20 marks:
  - a. Part - A: 10 Multiple Choice/ Objective Questions paper for 10 marks.
  - b. Part - B: Descriptive paper for 10 marks. Long Answer Questions for 5 marks (answer 1 out of 2). Short Answer Questions for 5 marks (answer 2 out of 3, each carries 2.5 marks).

While the first mid-term examination shall be conducted on 50% of the syllabus, the second mid-term examination shall be conducted on the remaining 50% of the syllabus.

Five (5) marks are allocated for assignments (as specified by the subject teacher concerned). The first assignment should be submitted before the conduct of the first mid-term examination, and the second assignment should be submitted before the conduct of the second mid-term examination. The average of the two assignments shall be taken as the final marks for assignment (for 5 marks).

The average of marks secured in the Two Mid-term examinations, along with the average marks secured in the two assignments will be considered as the final marks secured by a student in the CIE.

#### **8.2.2 A Computer-Based Test (CBT) is available for students who:**

1. either missed one of the two mid-term examinations due to unavoidable circumstances, or
2. attended both mid-term examinations but wish to improve their internal marks.

The CBT will be conducted at the end of the semester and will carry a total of **25 marks**. The marks obtained in the CBT will be considered equivalent to those obtained in one mid-term examination. Zero marks will be awarded to students who are absent from that mid-term examination. The average of the best two scores from the three exams (the two mid-term exams and the CBT), combined with other internal assessment components, will constitute the Continuous Internal Improvement (CII) marks for that specific course. CBT exams shall be conducted by the University.

**8.2.3** For practical courses there shall be a Continuous Internal Evaluation (CIE) during the semester for 25 marks. Out of the 25 marks for internal evaluation:

1. A write-up on day-to-day experiment in the laboratory (in terms of aim, components/procedure, expected outcome) which shall be evaluated for 5 marks
2. 10 marks for viva-voce in the course concerned.
3. Internal practical examination conducted by the laboratory teacher concerned shall be evaluated for 10 marks.

### **8.3 Semester End Examination for theory courses**

#### **8.3.1 Theory Courses:**

The end semester examinations will be conducted for 75 marks consisting of two parts viz. i) **Part- A** for 25 marks, ii) **Part - B** for 50 marks.

- Part-A is compulsory question which consists of fifteen sub-questions. The first ten sub-questions are of Objective type/ Multiple Choice Questions, 2 from each unit and carry 1 mark each. The next five sub-questions are Short Answer Questions one from each unit and carry 3 marks each.
- Part-B consists of five Long Answer Questions (numbered from 2 to 6) carrying 10 marks each. Each of these questions is from one unit and may contain sub-questions. For each question there will be an “either” “or” choice, which means that there will be two questions from each unit and the student should answer either of the two questions.

### **8.4 Semester End Examination for Practical Courses**

For practical courses the Semester End Examination shall be conducted for 75 marks with an external examiner and the laboratory teacher. The external examiner shall be appointed from the cluster/other colleges by the principal.

In the Semester End Examination (SEE) held for 3 hours, total 75 marks are divided and allocated as shown below:

1. 15 marks for Synopsis
2. 50 for experiment
3. 10 marks for viva-voce on concerned laboratory course

A student has to secure **30 marks out of 75 marks** allotted for SEE and **50 marks out of the 100 marks** allotted for CIE and SEE taken together.

**8.5 Duration of SEE:** The duration of Semester End Examination is 3 hours.

### **8.6 Industrial Training:**

There shall be an Industrial Training in IV year I semester. For the Industrial Training, the student shall be required to work for at least 150 hours spread over four weeks in a Pharmaceutical Industry/Hospital. It includes Production unit, Quality Control department, Quality Assurance department, Analytical laboratory, Chemical manufacturing unit, Pharmaceutical R&D, Hospital (Clinical Pharmacy), Clinical Research Organization, Community Pharmacy, etc. After the IV year I semester and before the commencement of IV

year II semester, the student shall submit satisfactory report of the work and certificate duly signed by the authority of training organization to the head of the institute.

#### **8.7 Practice School:**

In the IV year I semester, every candidate shall undergo a practice school for a period of 150 hours evenly distributed throughout the semester. The student shall opt any one of the domains for practice school declared by the departmental committee from time to time. At the end of the practice school, every student shall submit a printed report (in triplicate) on the practice school he/she attended (not more than 25 pages). The report shall be submitted to the departmental committee consisting of Head of the Institution, Head of the Department and a senior faculty member. The practice school report shall be evaluated for 100 marks and grade point shall be awarded.

#### **8.8 UG Project Work:**

All the students shall undertake a UG major project under the supervision of a teacher and submit a report. The area of the project shall directly relate any one of the elective subject opted by the student in semester VIII. The project shall be carried out in group not exceeding 5 in number. The project report shall be submitted in triplicate (typed & bound copy not less than 25 pages).

The internal and external examiner appointed by the University shall evaluate the project at the time of the Practical examinations of other semester(s). Students shall be evaluated in groups for six hours (i.e., about half an hour for a group of five students). The projects shall be evaluated as per the criteria given below.

##### **Evaluation of Dissertation Book (Internal Evaluation):**

Objective(s) of the work done	- 05 Marks
Methodology adopted	- 10 Marks
Results and Discussions	- 05 Marks
Conclusions and Outcomes	- 05 Marks
<b>Total</b>	<b>- 25 Marks</b>

##### **Evaluation of Presentation (External Evaluation):**

Presentation of work	- 25 Marks
Communication skills	- 20 Marks
Viva-Voce	- 30 Marks
<b>Total</b>	<b>- 75 Marks</b>

The **75 marks** assigned to the **dissertation book** shall be **same for all the students** in a group. However, the 75 marks assigned for presentation shall be awarded based on the performance of individual students in the given criteria. A student has to secure 50 marks (i.e. 50% of the allotted 100 marks) to be declared successful in the project.

- 8.9** A student who has failed, may re-appear once for the above evaluation, when it is scheduled again; if student fails in such 'one re-appearance' evaluation also, he/she has to appear for the same in the next subsequent year, as and when it is scheduled.

#### **8.10 Value-Added Courses:**

The evaluation of Value-Added Courses shall be similar to that of theory courses. However, the scheduling of these mid-term exams and semester-end examinations may not be combined with main-stream examinations. The scheduling of these examinations shall also be intimated by the University.

#### **9.0 Grading Procedure**

- 9.1** Absolute grading system is followed for awarding the grade to each course.

- 9.2** Marks will be awarded to indicate the performance of student in each theory course, laboratory/practicals, Industrial Training, Practice School and UG major project. Based on the percentage of marks obtained (Continuous Internal Evaluation plus Semester End Examination) as specified in item 8 above, a corresponding letter grade shall be given as explained in the following clause.
- 9.3** As a measure of the performance of student, a 10-point absolute grading system using the following letter grades (as per UGC/ PCI guidelines) and corresponding percentage of marks shall be followed:

% of Marks Secured in a Subject/Course (Class Intervals)	Letter Grade (UGC Guidelines)	Grade Points
Greater than or equal to 90%	O (Outstanding)	10
80 and less than 90%	A (Excellent)	9
70 and less than 80%	B (Good)	8
60 and less than 70%	C (Fair)	7
50 and less than 60%	D (Average)	6
Below 50%	F (FAIL)	0
Absent	Ab	0

- 9.4** A student shall be declared successful or 'passed' in a semester, if he/she secures 'D' grade or above in every course (ie GP ≥ 6)
- 9.5** A student who has obtained an 'F' grade in any course shall be deemed to have 'failed' and is required to reappear for a supplementary exam as and when conducted. In such cases, internal marks in those courses will remain the same as those obtained earlier.
- 9.6** To a student who has not appeared for an examination in any course, 'Ab' grade will be allocated in that course, and he/she is deemed to have 'Failed'. Such student will be required to reappear for supplementary/make-up exam as and when conducted. The internal marks in those courses will remain the same as those obtained earlier.
- 9.7** The students earn a Grade Point (GP) in each course, on the basis of letter grade secured in that course. Every student who passes a course will receive grade point **GP ≥ 6** ('D' grade or above).
- 9.8** The 'Credit Points' (CP) are computed by multiplying the grade point with credits for a given course.

$$\text{Credit Points (CP)} = \text{Grade Point (GP)} \times \text{Credits}$$

- 9.9** The Semester Grade Point Average (SGPA) is calculated only when all the courses offered in a semester are cleared by a student. It is calculated by dividing the sum of credit points ( $\Sigma CP$ ) secured from all courses registered in a semester, by the total number of credits registered during that semester. SGPA is rounded off to **two** decimal places. SGPA for each semester is thus computed as

$$\text{SGPA} = \{ \sum_{i=1}^N C_i G_i \} / \{ \sum_{i=1}^N C_i \}$$

where 'i' is the course indicator index (considering all courses in a semester), 'N' is the no. of courses registered for the semester (as listed under the course structure of the branch),  $C_i$  is the no. of credits allotted to the  $i^{\text{th}}$  course, and  $G_i$  represents the grade points corresponding to the letter grade awarded for that  $i^{\text{th}}$  course.

- 9.10** If a student earns more than 199 credits, only the courses corresponding to the best 199 credits shall be considered for the computation of CGPA of B.Pharm. degree.
- 9.11** The Cumulative Grade Point Average (CGPA) is a measure of the overall cumulative performance of a student in all semesters considered for registration. The CGPA is the ratio of the total credit points secured by a student for the courses correspond to best 199 credits out

of **all** registered courses in **all** semesters, and the total number of credits correspond to those selected courses. CGPA is rounded off to **two** decimal places. CGPA is thus computed at the end of each semester, from the I year II semester onwards, as per the formula

$$\text{CGPA} = \{ \sum_{j=1}^M C_j G_j \} / \{ \sum_{j=1}^M C_j \}$$

where 'M' is the total no. of courses corresponding to the best 199 credits from the courses registered in all eight semesters, 'j' is the course indicator index (takes into account all courses from 1 to 8 semesters),  $C_j$  is the no. of credits allotted to the  $j^{\text{th}}$  course, and  $G_j$  represents the grade points (GP) corresponding to the letter grade awarded for that  $j^{\text{th}}$  course.

#### Illustration of the Calculation of SGPA:

Course	Credits	Letter Grade	Grade Points	Credit Points
Course 1	4	A	8	4 x 8 = 32
Course 2	3	O	10	3 x 10 = 30
Course 3	3	C	5	3 x 5 = 15
Course 4	3	B	6	3 x 6 = 18
Course 5	3	A	8	3 x 8 = 24
Course 6	2	A+	9	2 x 9 = 18
Course 7	1	C	5	1 x 5 = 5
Course 8	1	O	10	1 x 10 = 10
	20			152

$$\text{SGPA} = 152/20 = 7.6$$

**9.12** For merit ranking or comparison purposes or any other listing, **only** the '**rounded off**' values of the CGPAs will be used.

**9.13** SGPA of a semester will be mentioned in the semester Memorandum of Grades if all courses of that semester are cleared in first attempt. Otherwise, the SGPA shall be mentioned only on the Memorandum of Grades in which sitting he passed his last exam in that semester.

#### 10.0 Passing standards

**10.1** A student shall be declared successful or 'passed' in a semester, if student secures a  $GP \geq 6$  ('D' grade or above) in every subject/course in that semester (i.e. when student gets an SGPA  $\geq 6.00$  at the end of that particular semester); and a student shall be declared successful or 'passed' in the entire under graduate programme, only when gets a CGPA  $\geq 6.00$  for the award of the degree as required.

#### 11.0 Declaration of Results and issue of Grade Memo

**11.1** While declaring the results, the web-version should display the marks earned by the students with the internal and external marks break-up. However, in the memorandum of grades, the marks need not be shown.

**11.2** After the completion of each semester, a certificate of memorandum of grades shall be issued to all the registered students, indicating the letter grades and credits earned. It will show the details of the courses registered (course code, course title, no. of credits), letter grade and credits earned.

#### 12.0 Withholding of Results

**12.1** If the student has not paid the fees to the University at any stage, or has dues pending due to any reason whatsoever, or if any case of indiscipline is pending, the result of the student may



be withheld, and the student will not be allowed to go into the next higher semester. The award or issue of the degree may also be withheld in such cases.

### **13.0 Supplementary Examinations:**

**13.1** At the end of each semester, along with regular semester examinations, supplementary examinations shall be conducted for the students who have back-log subjects.

**13.2** Advanced supplementary examinations in IV Year II Semester courses may be conducted for those who failed in any course offered in IV Year II Semester. It may enable the students to receive their B.Tech. provisional certificate at an early date. Advanced supply examinations may be scheduled within one month period after the declaration of the final semester results.

There shall be no supplementary examination in the successive semester. The students who could not secure any pass grade in advance supplementary examinations have to wait for regular series examination of next batch to write their back-log examination.

### **14.0 Promotion Rules**

S.No.	Promotion	Conditions to be Fulfilled
1	First year first semester to first year second semester	Regular course of study of first year first semester and fulfilment of attendance requirement.
2	First year second semester to Second year first semester	(i) Regular course of study of first year second semester and fulfilment of attendance requirement (ii) Must have secured at least 25% of the total credits up to first year second semester from all the relevant regular and supplementary examinations, whether the student takes those examinations or not.
3.	Second year first semester to Second year second semester	Regular course of study of second year first semester and fulfilment of attendance requirement.
4	Second year second semester to Third year first semester	(i) Regular course of study of second year second semester and fulfilment of attendance requirement. (ii) Must have secured at least 25% of the total credits up to second year second semester from all the relevant regular and supplementary examinations, whether the student takes those examinations or not.
5	Third year first semester to Third year second semester	Regular course of study of third year first semester and fulfilment of attendance requirement.
6	Third year second semester to Fourth year first semester	Regular course of study of third year second semester and fulfilment of attendance requirement.
7	Fourth year first semester to Fourth year second semester	Regular course of study of fourth year first semester and fulfilment of attendance requirement.

### **15.0 Re-admission after Detention**

i) A student detained due to lack of credits, shall be promoted to the next academic year only after acquiring the required number of credits.

ii) A student detained due to shortage of attendance shall be admitted in the same semester in the successive academic years.

iii) When a student is readmitted in the successive academic years, the academic regulations under which the student seeks re-admission shall only be applicable to this student, but not the academic regulations in which he got admitted in his/her first year of study.

## 16.0 Credit Exemption

A student (i) shall register for all courses covering 202 credits as specified and listed in the course structure and (ii) earn 199 or more credits to successfully complete the undergraduate programme.

- Total no. of credits for the B.Pharmacy program are 202., out of which 193 credits are allocated to core Pharmacy courses and 9 credits are allocated to Non-core Pharmacy courses. The student has to register for all the total 202 credits. The student can avail **exemption of up to 3 credits from non-core Pharmacy courses** - such as Value-Added Courses, Remedial Mathematics/ Remedial Biology, Communications Skills and Communication Skills Lab for optional drop out;

## 17.0 Award of Degree

**17.1** A student who registers for all the specified courses as listed in the course structure and secures the required number of 199 credits within 8 academic years from the date of commencement of the first academic year, shall be declared to have qualified for the award of B.Pharm. degree.

**17.2** A student who qualifies for the award of the degree as listed in item 17.1 shall be placed in the following classes.

**17.3** A student with final CGPA (at the end of the undergraduate programme)  $\geq 7.50$ , and fulfilling the following conditions - shall be placed in **'First Class with Distinction'**:

- (i) Should have passed all the courses in **'First Appearance'**.
- (ii) Should not have been detained or prevented from writing the semester end examinations in any semester due to shortage of attendance or any other reason.

A student not fulfilling any of the above conditions with final CGPA  $\geq 7.50$  shall be placed in **'First Class'**.

**17.4** Students with final CGPA (at the end of the undergraduate programme)  $\geq 6.5$  but  $< 7.5$  shall be placed in **'First Class'**.

**17.5** Students with final CGPA (at the end of the undergraduate programme)  $\geq 5.5$  but  $< 6.5$ , shall be placed in **'Second Class'**.

**17.6** All other students who qualify for the award of the degree (as per item 17.1), with final CGPA (at the end of the undergraduate programme)  $\geq 5.00$  but  $< 5.5$ , shall be placed in **'pass class'**.

## 18.0 Award of Gold Medals

**18.1** Students fulfilling the conditions listed under item 17.3 alone will be eligible for award of **'University rank'** and **'Gold Medal'**.

**18.2** If more than one student secures the same highest CGPA, then the following tie resolution criteria, in the same order of preference shall be followed for selecting the Gold Medal winner, until the tie is resolved: 1) more number of times secured highest SGPA, ii) more number of O and A grades in that order and iii) highest SGPA in the order of first semester to eight semester.

## 19.0 Conversion of CGPA into equivalent Percentage of Marks

**19.1** The following formula shall be used for the conversion of CGPA into equivalent marks, whenever it is necessary

$$\text{Percentage (\%)} \text{ of Marks} = (\text{Final CGPA} - 0.5) \times 10$$

## **20.0 Transitory Regulations for the students re-admitted in R-25 Regulations:**

- 20.1** Transitory regulations are applicable to the students detained due to shortage of attendance as well as detained due to the shortage of credits and seek permission to re-join the B.Pharm. programme, where R-25 regulations are in force.
- 20.2** A student detained due to shortage of attendance and re-admitted in R-25 regulations: Such students shall be permitted to join the same semester, but in R-25 Regulations.
- 20.3** A student detained due to shortage of credits and re-admitted in R-25 regulations: Such students shall be promoted to the next semester in R-25 regulations, only after acquiring the required number of credits as per the corresponding regulations of his/her previous semester.
- 20.4** A student who has failed in any course in a specific regulation has to pass those courses in the same regulations.
- 20.5** If a student is readmitted to R-25 Regulations and has any course with 80% of syllabus common with his/her previous regulations, that particular course in R-25 Regulations will be substituted by an equivalent course of R-22 regulations by the University. All these details are summarized in a set of look-up Table.

## **20.6 Look Up Table of equivalence courses**

- 20.6.1** A lookup table will be provided for the benefit of students and Principals. This lookup table will include all the courses to be registered by students who have been re-admitted under the R-25 Academic Regulations from the R-22 Academic Regulations. Separate lookup tables will be provided for the following categories of students:

1. Students re-admitted into the I Year II Semester of the R-25 Regulations
2. Students re-admitted into the II Year I Semester of the R-25 Regulations
3. Students re-admitted into the II Year II Semester of the R-25 Regulations,
4. Students re-admitted into the III Year I Semester of the R-25 Regulations
5. Students re-admitted into the III Year II Semester of the R-25 Regulations
6. Students re-admitted into the IV Year I Semester of the R-25 Regulations
7. Students re-admitted into the IV Year II Semester of the R-25 Regulations

- 20.6.2** Applicability of Look-up Table: The above look-up table shall be applicable for i) students who seek readmission from R-22 regulations to R-25 regulation and are going to be re-admitted in the same college and ii) detained students of one JNTUH affiliated non-autonomous college who seek admission into another JNTUH affiliated non-autonomous college.

For these two categories of students, the Principals of the affiliated colleges need not consult the University for the equivalence courses. However, the Principals need to inform in the specified format, the list of such students and equivalences derived from the transitory regulations.

- 20.6.3** These look-Up Tables are not applicable for i) the students who seek transfer from other Universities to JNTUH affiliated colleges, ii) autonomous to non-autonomous colleges, III) one autonomous to another autonomous colleges and iv) non-autonomous to autonomous colleges under JNTUH. Such students should consult the University regarding equivalent courses, as was in previous practice.
- 20.6.4** The R-25 Academic Regulations are applicable to a student from the year of re-admission. However, the student is required to complete the study of B.Pharm. degree within the stipulated period of eight academic years from the year of first admission.

## **21.0 Student Transfers**

- 21.1** There shall be no transfers from one college to another within the constituent colleges and units of Jawaharlal Nehru Technological University Hyderabad.
- 21.2** The students seeking transfer to colleges affiliated to JNTUH from various other Universities/institutions is having back-logs at the previous University/institute, have to pass the courses offered at JNTUH which are equivalent to the failed courses at the previous University/institute.
- 21.3** The marks secured in the CIE of the failed subjects at the previous University shall not be considered. The students shall be given a chance to write CBTs for getting CIE component in the **equivalent course(s)** as per the clearance letter issued by the University.
- 21.4** The autonomous affiliated colleges have to provide one chance to write the internal examinations in the **failed subjects and/or subjects not studied**, to the students transferred from other universities/institutions to JNTUH autonomous affiliated colleges who are on rolls, as per the clearance (equivalence) letter issued by the University.

## **22.0 Value Added Courses**

- 22.1** To ensure quality delivery and standardization in teaching the **Indian Knowledge System (IKS)** and other value-added courses, the following guidelines must be adhered to: i) faculty members intending to teach IKS or value-added courses must undergo a Faculty Development Program (FDP) organized by UGC-MMTTC (Malaviya Mission Teacher Training Centre), **or** Any other recognized and competent institution/organization offering similar certified programs, ii) the total instructional duration of the FDP should be a around 30 hours or more, III) all sessions in the FDP must be conducted by certified and qualified resource persons with recognized expertise in the respective domains, iv) A formal assessment component must be included as part of the FDP.

## **23.0 Mapping with the Sustainable Development Goals**

All the courses specified in the course structure of every programme are mapped with the one or more sustainable development goals.

## **24.0 Scope**

- 24.1** The academic regulations should be read as a whole, for the purpose of any interpretation.
- 24.2** In case of any doubt or ambiguity in the interpretation of the above rules, the decision of the Vice-Chancellor is final.
- 24.3** The University may change or amend the academic regulations, course structure or syllabi at any time, and the changes or amendments made shall be applicable to all students with effect from the dates notified by the University authorities.
- 24.4** Where the words “he”, “him”, “his”, occur in the regulations, they include “she”, “her”, “hers”.

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**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**

*(Established by State Act No. 30 of 2008)*

Kukatpally, Hyderabad, Telangana (India).

**ACADEMIC REGULATIONS FOR B.PHARM.(LATERAL ENTRY SCHEME) FROM THE AY 2026-27**

**1. Eligibility for the award of B.Pharm. Degree (LES)**

The LES students after securing admission shall pursue a course of study for not less than three academic years and not more than six academic years.

- 2 The student shall register for 156 credits and secure 153 credits with CGPA  $\geq 6.00$  from II year to IV year B.Pharm. programme (LES) for the award of B.Pharm. degree.
3. The students, who fail to fulfil the requirement for the award of the degree in six academic years from the year of admission, shall forfeit their seat in B.Pharm.
4. The attendance requirements of B.Pharm. (Regular) shall be applicable to B.Pharm. (LES).

**5. Promotion rule**

S.No.	Promotion	Conditions to be Fulfilled
1.	Second year first semester to Second year second semester	Regular course of study of second year first semester and fulfilment of attendance requirement.
2.	Second year second semester to Third year first semester	(i) Regular course of study of second year second semester and fulfilment of attendance requirement. (ii) Must have secured at least 25% of the total credits up to second year second semester from all the relevant regular and supplementary examinations, whether the student takes those examinations or not.
3.	Third year first semester to Third year second semester	Regular course of study of third year first semester and fulfilment of attendance requirement.
4.	Third year second semester to Fourth year first semester	Regular course of study of third year second semester and fulfilment of attendance requirement.
5.	Fourth year first semester to Fourth year second semester	Regular course of study of fourth year first semester and fulfilment of attendance requirement.

6. All the other regulations as applicable to B.Pharm. 4-year degree course (Regular) will hold good for B. Tech. (Lateral Entry Scheme).