Changes in CBCS Ordinance as approved in Meeting held on Mar 17, 2017 (B.Tech/B.Pharma/BHMCT/BFAD)

Point	Existing	As proposed
9.1(c)	For a pass in Seminar a student shall secure a minimum of 40% of the maximum marks prescribed. i.e. Minimum Passing Grade is "E".	For a pass in the subject which has only sessional component and No End semester exam component, such as Seminar, a student shall secure a minimum of 40% of the maximum marks prescribed. i.e. Minimum Passing Grade is "E".
9.7	Such students who opted to abandon the performance at final year are eligible for the award of <i>Class and Distinction at</i> the B. Tech./B. Pharm./B. HMCT. degree level but are not eligible for the award of RANKS.	Such students who opted to abandon the performance at any stage of his/her study and has cleared any paper in more than one attempt are eligible for the award of <i>DIVISION</i> at the B. Tech./B. Pharm./B.HMCT degree level but are not eligible for the award of RANKS and HONOURS degree.
10.3	The result of the semester shall be declared PASS only on securing "E" or above grades in all the subjects and minimum Semester Grade Point Average (SGPA) is 5.0.	In yearly result, a student shall be declared PASS only if he/ she secures "E" or above grades in all the subjects and minimum Semester Grade Point Average (SGPA) of 5.0, in each semester of an academic year.
11.1(a) & 11.1(b)	 a. A candidate who satisfies the requirements of clause 9.2 (a) will be required to appear in those theory papers / practical during respective end semester exams in which he/she failed. b. A candidate satisfying clause 9.2 shall be required to exercise his/her choice of theory papers in which he/she desires to appear in the examination to fulfill the requirements of clause 9.1(a). 	 a. A candidate who satisfies the requirements of clause 9.1 (a) and 9.1 (b) will be required to appear in those theory papers / practical during respective end semester exams in which he/she failed. b. A candidate satisfying clause 9.3 (a) shall be required to appear in theory papers/practical examination to fulfill the requirements of clause 9.1(a) and 9.1 (b).
11.1(c)	A candidate shall be required to exercise his/her choice of minimum theory papers in which he/she desires to appear in the examination for improvement to fulfil the requirements of clause 10.3.	A candidate shall be required to exercise his/her choice of minimum theory papers in which he/she desires to appear in the examination for improvement of SGPA to fulfil the requirements of clause 10.3.
14.1	4. COMPUTATION OF SGPA AND CGPA	14. COMPUTATION OF SGPA, YGPA AND CGPA
	The Dr. A.P.J.Abdul Kalam	The Dr. A.P.J.Abdul Kalam Technical University (APJAKTU)

Technical University (APJAKTU) Lucknow adopts 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.

Lucknow adopts absolute grading system wherein the marks are converted to grades, and every semester results will be declared with semester grade point average (SGPA) and Yearly Grade Point Average (YGPA) shall be calculated at each year by calculating the average SGPA of odd & even semester of an academic year. The Cumulative Grade Point Average (CGPA) shall be calculated at the end of last semester of the program.

14.2

A student obtaining 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 with grade according to marks scored in the subsequent examination. "E" grade irrespective of marks he/she scores in the subsequent examination/s. Number of attempts taken to clear a subject/s shall be shown in the transcripts.

- a. A student obtaining Grade 'F' in a subject shall be considered failed in that subject and will be required to reappear in the examination. Such students after passing the failed subject in subsequent examination(s) will be awarded with grade according to marks he/she scores in the subsequent examination(s).
- If a student's SGPA in a semester is less than 5 to be declared pass in that semester as laid down by clause 10.3 of the ordinance, he/she shall be allowed appear in the improvement examination of the theory subjects of that semester. Such student after passing the said subjects in subsequent examination(s) will be awarded with grade according to marks he/she the scores in subsequent examination(s).

14.4 Computation of SGPA and CGPA

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

SGPA (Si) = Σ (Ci x Gi) / Σ Ci where C_i is the number of credits of the ith course and Gi is the grade point scored by the student in the ith course.

Computation of SGPA, YGPA and CGPA

- a. The SGPA is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e
 - SGPA (Si) = Σ (Ci x Gi) / Σ Ci where C_i is the number of credits of the ith course and Gi is the grade point scored by the student in the ith course.
- b. The YGPA is calculated at end of each year as average of SGPA of

	 b. 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. CGPA = Σ (Ci x Si) / Σ Ci where Si is the SGPA of the ith semester and Ci is the total number of credits in that semester. c. The SGPA and CGPA shall be rounded off to 2 decimal places and reported in the transcripts. 	odd & even semester YGPA= (SGPA _{ODD} + SGPA _{EVEN})/ 2 c. 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. CGPA = Σ (Ci x Si) / Σ Ci where Si is the SGPA of the ith semester and Ci is the total number of credits in that semester. d. The SGPA shall be calculated at end of each semester and YGPA shall be calculated at the end of each academic year. CGPA shall be calculated at the end of last semester of the Program and shall be rounded off to 2 decimal places and reported in the transcripts.
14.5	Transcript (Format): Based on the above recommendations on Letter grades, grade points, SGPA and CGPA, the transcript for each semester and a consolidated transcript indicating the performance in all semesters may be issued.	Transcript (Format): Based on the above recommendations on Letter grades, grade points, SGPA of each semester, a consolidated transcript indicating the performance in all semesters and CGPA (calculated at the end of the last semester of the program) may be issued.
15.	CONVERSION OF GRADES INTO PERCENTAGE	CONVERSION OF CGPA INTO PERCENTAGE
16.1	Division shall be awarded only after the eighth and final semester examination based on integrated performance of the candidate for all the eight semesters (six semesters for lateral entry) as per following details.	Division and CGPA shall be awarded only after the eighth and final semester examination based on integrated performance of the candidate for all the eight semesters (six semesters for lateral entry) as per following details.

NEW AMENDMENTS:

A. Status of Detained students

Following amendments have been approved for status of detained students in any semester

a. An academic year consists of two semesters (Odd and Even semester) comprising of 15 to 18 weeks of academic work equivalent to 90 actual teaching days. Attendance of the student shall be counted from the date of admission in the college or start of academic session whichever is later in a given semester.

- b. Students detained in ODD semester shall be given an option to choose either to discontinue the study in Even semester and abandon the entire academic year (both semester) as laid down in clause 9.3 and repeat the entire year course in the next academic year OR to abandon only the ODD semester as laid down in section 9.3 of the ordinance. If the student chooses to Abandon the relevant semester only, he/she shall be further governed by the clause 9.4 and 9.5 of the ordinance.
- c. If such a student abandons only the ODD semester performance and prefers to study in EVEN semester and attains the minimum credits to meet the eligibility for promotion as given in clause 10.2 (From the performance of only EVEN semester), he/she then have to study only the ODD semester (in which the student was detained) in the subsequent academic year as a re-admitted student. If he fails to get minimum credits required for promotion in EVEN semester he will be considered FAIL in entire year and will have to repeat both semester in the subsequent year.
- d. Students detained in EVEN semester shall be given an option to choose either to abandon the entire academic year (both semester) as laid down in clause 9.3 and repeat the entire year course in the next academic year OR to abandon only the EVEN semester as laid down in section 9.3 of the ordinance. If the student chooses to Abandon the relevant semester only, he/she shall be further governed by the clause 9.4 and 9.5 of the ordinance.
- e. If such a student abandons only the EVEN semester performance then it will be verified whether he/she has attained the minimum credits required to be promoted to next year as given in clause 10.2 (From the performance of only ODD semester). If he/she did then he/she have to study only the EVEN semester (in which the student was detained) in the subsequent academic year as a re-admitted student. Otherwise he/she will be considered fail in entire year and will have to repeat both semester in the subsequent year.

For example:

If a student is detained in 3rd semester of academic session 2017-18, he shall be allowed to study 4th semester as given in clause10.1. If the student scores 24 credit in 4th semester then he fulfills the promotion criteria laid down by clause 10.2. He shall then take admission as re-admitted student in academic session 2018-19 in 3rd semester and complete the requirements of 3rd semester in odd semester of 2018-19. After the odd semester examination his 2nd year result (YGPA) shall be declared. However, the student can take admission in 5th semester only in the next academic year i.e. 2019-20. Similarly, if a student is detained in 4th semester of academic session 2017-18 and if the student has scored 24 credit in 3rd semester then he fulfils the promotion criteria laid down by clause 10.2. He shall then take admission in 4th semester as readmitted student in academic session 2018-19 in 4th semester and complete the requirements of 4th semester in even semester of 2018-19. After the even semester examination his 2nd year result (YGPA) shall be declared. However, the student can take admission in 5th semester only in the next academic year i.e. 2019-20.

B. Method to convert the of results of students who were admitted in non CBCS system however due to failing in any year now studying as re-admitted student in CBCS system.

It was proposed that the old examination of result of such students shall be converted to grading system by the computation of SGPA, YGPA and CGPA methods as laid down in section 14.1 and 14.4 of the CBCS ordinance implemented in University since academic year 2016-17. However, if a student who was declared PASS is old system and as per the calculation of CBCS

system if the SGPA of the student falls below 5.0, such student shall be exempted from minimum criteria of SGPA in a given semester.

C. Provision of registering for carry over in practical subjects having no ESE components.

The students can register for carry over in the practical subjects having no ESE components in case they score grade "F" in that subject.