



APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

CET campus, Thiruvananthapuram - 695 016
Ph: 0471 2598122; Fax: 2598522 www.ktu.edu.in Email: university@ktu.edu.in

APJ Abdul Kalam Technological University Thiruvananthapuram

PROCEEDINGS

APJ Abdul Kalam Technological University- Amendment to B.Tech regulation in credit requirement for registering to higher semester-Approved-Orders Issued.

ACADEMIC SECTION

PROCEEDINGS NO. KTU/AR(ACADEMIC-1)/1509/2016 Dated, Thiruvananthapuram, 18.05.2017

Read:- 1.Minutes of the meeting of the Eighth Academic Committee held on 29.04.2017
2.Minutes of the meeting of the Executive Committee held on 11.05.2017

ORDER

As per paper read 1st above,the Eighth Academic Committee at its meeting held on 29.04.2017,approved the Amendment to B.Tech regulation in credit requirement for registering to higher semester.

As per paper read 2nd above,the Executive Committee at its meeting held on 11.05.2017,approved the Amendment to B.Tech regulation in credit requirement for registering to higher semester.

A copy of the ammented eligibility criteria is appended.

SD/-

Prof. SHAJI T L *
Director(Academic)

To

The Principals of all Engineering Colleges

* This is a computer system (Digital File) generated letter. Hence there is no need for a physical signature.





APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

Amendment to B.Tech regulation in credit requirement for registering to higher semester

Semester (1)	Allotted credits (2)	Cumulative credits (3)	Minimum cumulative credits required to register for courses in column(1) (4)
First	24	24	Not applicable
Second	23	47	Not insisted
Third	24	71	Not insisted
Fourth	23	94	26 credits from S1&S2
Fifth	23	117	Not insisted
Sixth	23	140	71 credits from S1 to S4
Seventh	22	162	Not insisted
Eight	18	180	117 credits from of S1 to S6





APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

Conversion of GPA to percentage

KTU follows grading system for awarding grades and grade points to students as followed in most of the Universities. It follows 10 point grade scale. SGPA and CGPA are calculated as the weighted average of grade point multiplied by the credits for the courses.

A general formula for conversion of SGPA/CGPA into percentage of marks cannot be defined. However, several students request for percentage of marks, as in many cases they have to provide % of marks. The Academic committee has approved an approximate formula for conversion of SGPA/CGPA to % marks as follows.

$$\textit{The Percentage Marks (\% Marks)} = 10xG - 3.75$$

Where G is SGPA or CGPA



APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

SUMMER COURSE OPTION FOR 'FE' GRADE

Non eligibility conditions	The Conditions for registering Summer Course
Shortage of Attendance, and internal marks greater than or equal to 45%	<p>Register and attend Summer Course if the student has 50% or more attendance in the regular study.</p> <p>75% attendance in summer course is mandatory.</p> <p>Not permitted to write Internal make up test*.</p>
Shortage of Attendance and Internal marks less than 45%, but greater than or equal to 35%	<p>Register and attend summer course if</p> <ol style="list-style-type: none"> 1. The student has 50% or more attendance and 2. Internal Marks 35% and more, but less than 45% in the regular study. 3. The student must have written 2 tests as per ordinance in regular study. <p>Requirements in Summer Course:</p> <ol style="list-style-type: none"> 1. 75% attendance is mandatory in summer course. 2. Permitted to write the internal make up test*. <p>The marks obtained in the make up test and marks of one test in the regular study shall be considered for calculating the internal marks.</p> <p>Internal marks thus obtained will be limited to 50% of maximum internal marks.</p>
No attendance shortage and Internal Marks less than 45%, but greater than or equal to 35%	<p>Register and attend summer course if</p> <ol style="list-style-type: none"> 1. The student has 35% and more, but less than 45% Internal marks. 2. The student must have written 2 tests as per ordinance in regular study. <p>Requirements in Summer Course:</p> <ol style="list-style-type: none"> 1. 75% attendance is mandatory in summer course. 2. Permitted to write the internal make up test*. <p>The marks obtained in the make up test and marks of one test in the regular study shall be considered for calculating the internal marks.</p> <p>Internal marks thus obtained will be limited to 50% of maximum internal marks.</p>

*covering complete syllabus