



APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

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Thiruvananthapuram

CIRCULAR

Sub:- B.Tech(Honours) 2019 scheme: Guidelines to the Institutions.

Ref :- B.Tech 2019 Regulation & Curriculum (Approved by Third Academic Council

Dated 10th and 16th May 2019 vide item numbers 003.2.01 and 003.2.02).

Honours is an additional credential a student may earn if she/he opts for the extra 20 credits needed for this in her/his own discipline. APJAKTU is providing this option for academically extra brilliant students to gain expertise/specialise in an area inside his/her major B.Tech discipline and to enrich knowledge in emerging/advanced areas in the branch of engineering concerned. It is particularly suited for students aiming to pursue higher studies. Upon completion of Honours, a student will be better equipped to perform research in her/his branch of engineering.

On successful accumulation of credits at the end of the programme, "Bachelor of Technology in xxx, with Honours" will be awarded if overall CGPA is greater than or equal to 8.5, earned a grade of 'C' or better for all courses chosen for honours and without any history of 'F' Grade. If any of the specified courses for Honours cannot be earned during the course of the programme, Honours will not be awarded.

The Honours courses shall be identified by H slot courses. The courses for Honours shall be divided into maximum of 3 groups, each group representing a particular specialization in the Programme. The students shall select only the courses from same group in all semesters. It means that the specialization is to be fixed by the student and cannot be changed subsequently. In any case, they should carry out a mini project based on the chosen area in S8. The internal evaluation, examination and grading shall be exactly as for other mandatory courses.

RULES

(i) All B. Tech students shall be eligible to register for B.Tech Honours.

(ii) An Institute can offer Minor and Honours to a student (if all eligibility criteria are satisfied), if the Institute and the respective department are willing.



- (iii) Registration for Honours is permitted at the beginning of fourth semester.
- (iv) Total credits required is 182 (162 + 20 credits from value added courses).
- (v) The student shall earn additional 20 credits to be eligible for the award of B. Tech (Honours) Degree.
- (vi) Out of the 20 Credits, 12 credits shall be earned by undergoing a minimum of three courses listed in the curriculum for Honours, of which one course shall be a mini project based on the chosen area. They shall complete mini project in S8. The remaining 8 credits could be acquired by undergoing 2 MOOCs recommended by the Board of Studies and approved by the Academic Council or through the courses listed in the basket. It is important that the MOOC courses chosen shall be relevant to the concerned subjects in the respective Honours basket.
- (vii) The students should earn a grade of 'C' or better for all courses selected for Honours.
- (viii) The assessment and approval of the MOOCs shall be as per the norms approved by the academic council.
- (ix) If a student fails in any course including the course chosen for B.Tech (Honours), he/she shall not be eligible to continue the B.Tech (Honours). There won't be any supplementary examination for the courses chosen for Honours. However, the additional credits and grades thus far earned by the student shall be included in the grade card.
- (x) On successful accumulation of credits at the end of the programme, "Bachelor of Technology(Honours) in xxx" will be awarded if overall CGPA is greater than or equal to 8.5, earned a grade of 'C' or better for all courses chosen for Honours and without any history of 'F' Grade.

It is advisable not to permit students having any history of 'F' grade in the previous semesters to register for Honours. Their registration for Honours gets cancelled if the result of revaluation remains at 'F' grade.

Dr. Sadiq A. *
Dean (Academic)

To

1. All affiliated Colleges.
2. CoE,KTU Support.
3. AD(IT) to be published in the website.

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