

Grams: "TECHNOLOGY"
Email: de@jntukakinada.edu.in



Phone: Off: 0884-2300911
Fax: 0884-2300912

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA
KAKINADA-533003, Andhra Pradesh (India)
(Newly established by A.P. Act .30 of 2008)

Lr.No. JNTUK / DE/ Principals - Affiliated Colleges /131/ 2010 Date: 13/02/2010

Dr. K. Satya Prasad
B.Tech., ME., PhD.,
Director of Evaluation

To
The Principals
All Affiliated Colleges of JNTUK
JNT University, Kakinada.

Sir,

Sub:- JNTUK – Revision of Course structure and Syllabus – B.Tech. /
B.Pharmacy. R10 – Reg.

I am by the direction of the Hon'ble Vice Chancellor inform you all that it is proposed to revise the course structure and syllabus of B.Tech. / B.Pharmacy for the coming Academic Year i.e., 2010-2011, R10 Regulations.

It is proposed to introduce semester system in first Year also with first semester as a short semester. For B.Tech in the first semester it is proposed to have subjects 1) English 2) Physics 3) Chemistry 4) Mathematics 5) Professional Ethics 6) History of Science and Technology and Lab Subjects. L1) Physics Lab L2) Chemistry Lab L 3) Work Shop (Which are common to all Branches) with 18 to 20 Credits. **Similarly for B. Pharmacy.**

From second semester onwards along with Mathematics, Computer Programming and Science subjects, Departmental core subjects can be introduced. From I Year II Semester to IV Year – I Semester there can be Six Theory subjects and Two Laboratories with 28 Credits. In the last semester (IV-II) only Project work or along with Project Work 2 Elective subjects may be there.

In order to avoid tensions among the students at the boarder of the class (i.e., 59 % - 60 % and 69% - 70%) it is also proposed to introduce absolute grading at the end of the course. There will be letter grades for each 5% variation of marks like 85-90 → S+; 80-85 → S; 75-80 → A+; 70-75 → A, and so on.

It is proposed to introduce self study (Elective) courses and common Elective courses for all branches in higher semesters so that the student can opt for other branch subjects also if interested. In self study courses -> A group of subjects of common interest will be framed, among whom a student has to choose and prepare himself to appear for the End examinations. In the common Electives we may have subjects of different branches can be pooled and the student will have choice to select other department subjects also depending upon his/ her interest.

It is also under consideration to dispense with supplementary examination in semester system so as to increase the Academic standards and improve the confidence of the students.

In the present system, some of the students are not preparing for one or two subjects in which they are not confident and preparing for the supplementary examinations. Request mails have received by Hon'ble Vice - Chancellor and other University authorities from students, requesting to conduct supplementary Examinations separately as they have dropped subjects in the regular examinations. This type of tendency will reduce the seriousness of the student in Regular Study. An alternative may be thought of for the genuine students who fails because of personal reasons like a special supplementary examinations during IV Year - II Semester for IV-I examination.

I request all the stakeholders - Students, parents, faculty and others to respond through post or mail so that a more conscious opinion can be evolved before implementation.

The changes may be brought up in B.Pharmacy course in similar lines.

Let us make our University students able to excel in their chosen fields.

Thanking you all in advance,


Director of Evaluation

Copy to the Secretary to the Hon'ble Vice Chancellor
Copy to the Registrar
Copy to the CE & ACE's