



No. 1321 /dt. 29.06.2024
SCTE-D-4/2024

To

The Principals of all Polytechnics.

Sub: Revised syllabus of 1st & 2nd Semester with effect from 2024-25 session.

Sir,

In inviting a reference to the subject cited above, I am to say that after multiple rounds of discussion in the Polytechnic Principals meeting held on 11.06.2024 and 26.06.2024, the revised syllabus for 1st & 2nd semester Diploma Engineering course (aligned to the AICTE Model Syllabus) effective from 2024-25 sessions is hereby circulated with the following features. The revised syllabus can be downloaded from the SCTE&V website under Students Corner → syllabus → Diploma → 2024-25 session. This syllabus shall be applicable for all Diploma courses approved by AICTE, New Delhi under Engineering and Technology program and affiliated to this Council with effect from 2024-25.

1. Each class shall be of 1 hour duration.
2. Communication Skills in English and Introduction to I.T Systems shall be offered as Alternate subjects in 1st & 2nd Semester to be selected by Institute.
3. Engineering Mechanics and Fundamental of Electrical & Electronics Engineering shall be offered as alternate subjects other in 1st & 2nd Semester to be selected by the Institute.
4. Applied Chemistry and Environmental Science shall be offered as alternate subjects in 1st & 2nd Semester to be selected by Institute.
5. The allotment of marks in theory subjects shall be 70:30.
6. There shall be 2 I.As conducted in a subject out of which the best mark secured can be taken as the final score. Besides this, monthly tests shall also be conducted.
7. The students should be encouraged to undergo Internship Training during Summer vacation to enhance their Skill & Employability.

Discrepancies/ doubts, if any regarding the syllabus may please be brought to the notice of the undersigned by mail to ds.diploma@gmail.com or in person to Sri Smarajeet Biswal, Deputy Secretary, (7978185470).

This is for your information and necessary action.

Yours faithfully,


Controller of Examinations.