

Quality Indicator Framework (QIF)

Criterion 1 - Curricular Aspects

Key Indicator – 1.1 Curricular Planning and Implementation (20)

Metric No.	Metric Description	Weightage
1.1.1 Q _L M	<p>The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment</p> <p style="color: red;">Write description in a maximum of 500 words</p> <p>File Description: Upload Additional information Provide link for additional information</p>	20
Inputs	<p style="color: red;">File Description:</p> <ol style="list-style-type: none"> 1. Upload Additional information (Flow Chart) 2. Provide link for additional information (Hyperlink - Dept. level/Institutional level) 3. Files for additional information (Subset of S. No. 2) (Filled in data with supporting documents - Dept. level/Institutional level) <p style="color: red;">Pre-requisite: Customized template for data collection/Description of supporting documents</p>	

1.1 Curricular Planning and Implementation

<p>1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment</p> <p style="color: red;">Response: Affirmative</p> <p>Being an affiliated institution, Deccan College of Engineering and Technology (DCET) adopts the curriculum designed by Osmania University (OU), Hyderabad. The Vision & Mission of the Institute and Vision, Mission & Program Educational Objectives (PEOs) of all departments are well defined and implemented along with Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs). The institute follows the Outcome Based Education (OBE).</p> <p>Curriculum Planning</p> <p>For effective delivery of the curriculum, the following process is developed and deployed.</p> <p>At the outset, Academic calendar provided by the University is taken as the base for making curriculum delivery plan. The academic calendar provides the date of commencement of the academic session,</p>
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submission of continuous internal evaluation (CIE) marks, Parent Teachers meeting, the duration of the semester, the period of CIE, practical exam schedule, preparation holidays, semester end examinations (SEE) etc. The University also declares the list of general and optional holidays to affiliated colleges.

The Head of the institution conducts meetings with the Head of the departments for developing a **detailed academic calendar** for the effective implementation of the curriculum immediately after the release of academic calendar of OU.

A **well-structured academic calendar** which is in-line with the academic calendar OU is prepared by the Heads of the department with the due approval of the head of the institution. An **action plan** for conducting co-curricular, extra-curricular activities, to enrich the curriculum will also be included in the detailed academic calendar.

The Head of the Department **allocates the courses to the faculty** members as per their expertise and option. Class wise and Course wise time tables will be prepared for effective planning and delivery of courses.

Each **faculty prepares** course outcome, a micro level course plan, course notes and course handout, for executing day to day academic activities and the same is circulated to the students on the day of commencement of Instruction. A clear plan to fill up the Curricular Gaps either by teaching content beyond the syllabus, invited lectures, workshops or add-on programs are included in the course plan.

Curriculum Delivery

Teachers are encouraged to **impart the curriculum** through student centric learning methods, such as presentations, assignments, peer learning, brainstorming, NPTEL lectures, group discussions, workshops, quiz, role-play, seminars, projects, industrial visits, etc., and innovative teaching methods such as Google classroom, QR codes, etc. besides the regular/traditional chalk and talk methods.

The Head of the Department **monitors the academic activities** on a regular basis by verifying monthly syllabus coverage report to ensure the execution of effective teaching learning process as per the academic calendar, and finds the gap, if any. The **IQAC performs academic audit** twice in a semester to ensure the effective delivery of the curriculum.

The **academic performance of students** is continuously and meticulously monitored by conducting special tests, Mid Term exams, during the semester to assess the attainment of Course Outcomes (COs). As the attainment of COs is the base for achieving the attainment of Program Outcomes, Program Specific outcome and by which Vision and Mission of the institution, the institution takes all the possible measures to ensure the effective delivery of

curriculum and attainment of COs for all the courses.

Class committee meetings are conducted at regular intervals to ensure the effective delivery of the curriculum.

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document