

# GUJARAT TECHNOLOGICAL UNIVERSITY

## B.E. Sem –I/II (New syllabus)

Guidelines for New Design of papers for BE Sem-01/02 (New Syllabus)  
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### Most Important: GTU executive note for designing of questions papers

The basic philosophy behind Confluence - the art and science of designing question paper, is based on three distinct attributes, and they are;

1. To receive answers in exactitude – in terms of scope and content by asking a question which is complete and yet maintain simple language that can be understood by a diverse student mass.
2. To ask questions in a manner that illustrates knowledge application in terms of industry perspective.
3. To maintain time and subject relevance and scope.
4. To strike a balance between knowledge knowing (acquire) and knowledge applied (doing).

So, while designing paper setter should keep above points in mind and incorporate these points in Question.

### Matrix (Showing Marks/weightage distribution of attribute/type of questions)

Attribute	Remembrance ( R )	Understanding ( U )	Application & Analysis ( A )
Maximum Marks	14	21	35

Note: –(5 -10 % variation is acceptable in above distribution as per requirement of subject.)