



Visvesvaraya Technological University, Belagavi

(State University of Government of Karnataka Established as per the VTU Act, 1994)



VTU Centre for Online Education (VTU-COE)

Annexure VII

GUIDELINES ON SELF-LEARNING MATERIAL AND E-LEARNING MATERIAL

University has been following the standards laid down by UGC DEB rules and regulations 2020.

I. Preparation of Learning Material

A. For Online mode

1. The E-Learning Material shall have the four quadrant approach; as per UGC (Credit Framework for online learning courses through SWAYAM) Regulations, 2016 taking into consideration the following, namely:-
 - (i) Quadrant-I is e-Tutorial: which shall contain: Video and Audio Content in an organised form, Animation, Simulations, Video Demonstrations, Virtual Labs, etc, along with the transcription of the video.
 - (ii) Quadrant-II is e-Content: which shall contain; self instructional material, e-Books, illustrations, case studies, presentations etc, and also contain Web Resources such as further references, Related Links, Open source Content on Internet, Video, Case Studies, books including e-books, research papers and journals, Anecdotal information, Historical development of the subject, Articles, etc.
 - (iii) Quadrant-III is the Discussion forum for raising of doubts and clarifying them on a near real time basis by the Course Coordinator or his team.
 - (iv) Quadrant-IV is Assessment: which shall contain; Problems and Solutions, which could be in the form of Multiple Choice Questions, Fill in the blanks, Matching Questions, Short Answer Questions, Long Answer Questions, Quizzes, Assignments and solutions, Discussion forum topics and setting up the FAQs, Clarifications on general misconceptions.



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II. Preparedness of Learning Material

A. **For Online mode:** The availability of e-Learning Material at the time of submission of the proposal shall be as per the following:

- (i) For Post Graduate Level Programmes- First year e-learning material in four quadrants for each course in the first year of study and its approval by the statutory authorities of the Higher Educational Institution;
- (ii) For Under Graduate Level Programmes- First three semesters e-learning material in four quadrants for each course and its approval by the statutory authorities of the Higher Educational Institution;
- (iii) For Post Graduate Diploma Programmes- First year e-learning material in four quadrants for each course in the first year of study and its approval by the statutory authorities of the Higher Educational Institution:

Provided that for remaining year/semester, the learning material for programmes shall be ready prior to beginning of next year/semester and same shall be intimated to the Commission.

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REGISTRAR
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BELAGAVI.