

2AR554 Building Construction & Technology V	L	T	P	C
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Learning Outcome	<ul style="list-style-type: none"> • Student will understand long span building construction system • Students will develop the understanding of different types of Finishes • Student will learn relationship between construction technique and architecture vocabulary.
Content	<ul style="list-style-type: none"> • Long span structures - flat slab, beam and ribbed slab, waffle slab, vault, dome, shell structure, steel trusses, girder, portal frame, folded plate structure, PEB • Different types of Interior, Exterior, Vertical & Horizontal Finishes i.e. Plaster, Paint, Texture, Paving, Cladding etc.

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