



UNIT-V

a	Explain Sol-Gel technique for synthesis of nanomaterial.	7 M
b	Write advantages of sol-gel process.	3M
	OR	
a	What are carbon nanotubes? Explain its structures and types.	8 M
b	Explain the sensor applications of carbon nanotubes.	2M
	a b a b	 a Explain Sol-Gel technique for synthesis of nanomaterial. b Write advantages of sol-gel process. OR a What are carbon nanotubes? Explain its structures and types. b Explain the sensor applications of carbon nanotubes.

END