Reg. No. : ☐☐☐☐☐☐☐☐☐☐☐☐

Question Paper Code: 59B53

B.E. / B.Tech. DEGREE EXAMINATION, AUGUST 2021

Open elective

Civil Engineering

15UBM953- FORENSIC SCIENCE IN HEALTHCARE

(Common to CSE, ECE, EEE, EIE, Mechanical, IT, Chemical, Agriculture)

(Regulation 2015)

Duration: 1:45 hour   Maximum: 50 Marks

PART A - (10 x 2 = 20 Marks)

(Answer any ten of the following questions)

1.	Explain the role of forensic scientist	CO1 R
2.	Discuss on need of forensic science in present scenario	CO1 E
3.	List out the historical significant scientist in Forensic science with the year.	CO1 R
4.	Define crime, mention its types.	CO2 U
5.	List the causes of white collar crime.	CO2 A
6.	Define blue collar crime.	CO2 R
7.	Distinguish the role of police & forensic scientist	CO3 A
8.	Write a short note on collection and preservation of evidence from the crime scene	CO3 U
9.	What are the two types of paramilitary forces in India?	CO3 U
10.	Give the various categories of sketches.	CO4 R
11.	How do you analyze the blood spatter in crime scene?	CO4 A
12.	What are the types of crime scene sketches?	CO4 R
13.	Define serious injury	CO5 R
14.	Define accident.	CO5 R
15	What is mean by Burglary?	CO5 U

PART – B (3 x 10= 30 Marks)

(Answer any three of the following questions)

16.	Define forensic science. Elaborate on principles and laws of forensic science.	CO1- U	(10)

17. Analyze on nature and scope of corporate crime. .   CO2- Ana   (10)

18. Chart the organizational setup of police at state level.   CO3- U   (10)

19. Explain the role of investigator in the crime scene..   CO4- U   (10)

20. Explain the investigation of a murder and burglary case examination.in CO5- U   (10)
    the examination procedures involved in air crashes.

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