

B.Sc.(FS) Semester - 6 (CBCS) Examination**March/April -2019****FINGERPRINT AND QUESTIONED DOCUMENTS(CORE)****Time: 2:30 Hours****Marks: 70****Instructions:**

1. All questions are compulsory.
2. Figures to the right indicate marks.

Q – 1 Give the answer of following questions. (14)

- (A) Answer the following question very shortly (any four) (04)
- (1) Arches may have appearance of delta and core but there is no ridge counting. True or False
 - (2) How many delta and core are there in loop pattern?
 - (3) Super glue fuming technique is called as.....
 - (4) Whorl patterns have.....delta andcore
 - (5) Ridge counting is done between And.....
- (B) Shortly answer any one question (03)
- (1) Describe composite fingerprint pattern.
 - (2) What are the patterns on fingers having primary classifications.,
(i)31/11 (ii) 30/21 (iii) 8/30
- (C) Answer any one question in detail (07)
- (1) Define loop and whorl and explain ridge counting and ridge tracing.
 - (2) Do fingerprint classification of

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Q – 2 Give the answer of following questions. (14)

- (A) Answer the following question very shortly (any four) (04)
- (1) Florescent developing powders are used on____surface.
 - (2) Silver nitrate reacts with..... to give developed finger print image.
 - (3) Face can lie, finger print Never. True or false?
 - (4)is known as Burglar's visiting card.
 - (5) What is the Full form of AFIS ?
- (B) Shortly answer any one question (03)
- (1) Describe powder method for development of fingerprint.
 - (2) Describe chemical technique for fingerprint development
- (C) Answer any one question in detail (07)
- (1) Different methods for the development of latent fingerprint.
 - (2) Discuss in detail types of fingerprint

Q – 3 Give the answer of following questions. (14)

- (A) Answer the following question very shortly (any four) (04)
- (1) Define admitted writing.
 - (2) What is marking of documents?
 - (3) What is holographic documents?
 - (4) Handwriting on a black board or wall is..... movement.
 - (5) Define speed of writing.
- (B) Shortly answer any one question (03)

- (1) Define document, question document and nature of problems related to question document.
- (2) Explain tracing of signature.
- (C) Answer any one question in detail (07)
 - (1) Write a note on tampering of document
 - (2) What are handwriting principles? Explain

Q – 4 Give the answer of following questions. (14)

- (A) Answer the following question very shortly (any four) (04)
 - (1) What is disguise...?
 - (2) If questioned signature is replica of another it indicates forgery by.....
 - (3) Section related to question document
 - (4) Full form of GEQD.
 - (5) Equipment used for document examination.
- (B) Shortly answer any one question (03)
 - (1) Define signature and characteristics of genuine signature.
 - (2) Write a note on collection & preservations of questioned documents.
- (C) Answer any one question in detail (07)
 - (1) Write a note on tampering of document
 - (2) Write note on "Disguised Writing".

Q – 5 Give the answer of following questions. (14)

- (A) Answer the following question very shortly (any four) (04)
 - (1) Types of passport on the basis of color of cover page.
 - (2) What is embezzlement?
 - (3) What are Braille marks?
 - (4) Mention types of handwriting forgery.
 - (5) What is numismatic?
- (B) Shortly answer any one question (03)
 - (1) Discuss the key features for identification of currency note
 - (2) Describe the methods for determining age of the documents.
- (C) Answer any one question in detail (07)
 - (1) Describe security features of Indian passport
 - (2) Describe examination of counterfeit coins.
