

MASTER OF SCIENCE (BIOINFORMATICS) (CBCS-2019 COURSE)
M. Sc. (Bioinformatics) Sem-III : WINTER :- 2021
SUBJECT: SELENIUM

Day : Friday
Date 4/2/2022

W-21181-2021

Time : 02:00 PM-03:30 PM
Max. Marks: 30

N.B.:

- 1) All the questions are **COMPULSORY**.
- 2) Figures to right indicate **FULL** marks.
- 3) Answer to both sections should be written in **SAME** answer book.

SECTION-I

Q.1 Define (**ANY FIVE**): **(05)**

- | | | |
|-----------------|--------------|-------------|
| a) Selenium IDE | b) WebDriver | c) TestNG |
| d) IE | e) Firebug | f) Selenese |

Q.2 Answer the following (**ANY TWO**): **(10)**

- a) What are the different ways of locating a web element in selenium?
- b) List some test types that are supported by selenium.
- c) What are the significant changes/ upgrades in various selenium versions?

SECTION-II

Q.3 Define (**ANY FIVE**): **(05)**

- | | | |
|--------------------------|------------------|-----------------------|
| a) Assertion in selenium | b) Web element | c) Automation Testing |
| d) Selenium grid | e) Implicit wait | f) Selenium suit |

Q.4 Answer the following (**ANY TWO**): **(10)**

- a) What do you mean by Xpath?
- b) What are the different methods to refresh a web page in Webdriver?
- c) What are the different types of navigation commands?

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