

**B.TECH. SEM -VII (CIVIL) 2014 COURSE (CBCS) : SUMMER -
2018**

SUBJECT: ELECTIVE-III 3) ENVIRONMENTAL IMPACT ASSESSMENT

Day: **Friday**
Date: **25/05/2018**

S-2018-2476

Time: **02.30 PM TO 05.30 PM**
Max Marks: 60

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Assume suitable data **WHEREVER** necessary.
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- Q.1 a)** Define Environmental Impact Assessment and state its purpose. (05)
b) State limitation of Environmental Impact Assessment. (05)

OR

Q.1 What are the principles for a functional Environmental Impact Assessment system? (10)

Q.2 What is screening? State the project list for screening. (10)

OR

Q.2 What is scoping? What is purpose of scoping? (10)

Q.3 List the methods used for impact identification and explain them in detail. (10)

OR

Q.3 a) Explain interaction matrix method. (05)

b) Explain simple check list method. (05)

Q.4 Explain mitigation of specific impacts. (10)

OR

Q.4 Comment on "Role of stake holder involved in Environmental Impact Assessment. (10)

Q.5 What are typical elements of an Environmental Impact Assessment report. (10)

OR

Q.5 Write procedure for evaluation Environmental Impact Assessment report. (10)

Q.6 Write decision making process as a part of Environmental Impact Assessment. (10)

OR

Q.6 What is meant by environmental auditing? (10)

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