

VITS, BHOPAL

BRANCH

SEMESTER

VAISHNAVI INSTITUTE OF TECHNOLOGY & SCIENCE DEPT NAME: CIVIL ENGINEERING

LIST OF ASSIGNMENTS

FORM NO	VITS/A/16
REV. NO	01
REV. DT	

NAME OF FACULTY: SHIVANJALI RAWAT

CE

VII

SUBJECT CODE: Elective-III CE-7004 (1) Pavement Design

ASSIGNMENTS

- 1. Equivalent Single Wheel Load (Eswl).
- 2. Calculation Of Eswl.
- 3. Repetition Of Loads And Their Effects On The Pavement Structures.
- 4. What is CBR? How is it find in the laboratory, write the procedure.
- 5. write short note on:
 - i) Expansion joint
 - ii) Westergaard stress theory