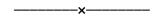
- iii) Water pump.
- iv) Jack Hammer.



BACHELOR OF CONSTRUCTION ENGG. EXAMINATION, 2011

(3rd Year, 1st Semester, Supplementary)

CONSTRUCTION PLANTS & EQUIPMENTS

Time: Three hours Full Marks: 100

Answer any 4 questions.

- Describe the operation procedure of a tower crane, with sketch. Showing all parts of it.
- 2. What is transit Mixture describe with sketch,

How we can compact concrete with machine/equipments.

Answer with sketch.

25

25

- Draw a sketch of crawler mounted strut boomcrane, show different parts of it.
- 4. Write a descriptive note on "Asphalt Mix plant".
- 5. Write short note on 25
 - i) Concrete pump
 - ii) Smooth wheel Roller

[Turn Over]