

Assignment-1
Programme: - B.Tech Civil 3RD Semester
Course: - Essentials of Management
Course Code:-HS-211
Last Date of Submission:-11.09.2017

Instructions:

1. Write the assignment in your own handwriting.
2. Submit assignment to your HOD within given time.
3. Write your name, program and enrolment number clearly at the top of the pages.

Q.1

- a) What is meant by planning? What is importance of planning in production?
- b) Write briefly about the functions of management.

Q.2

- a) Labour and management-friends or foes? They cannot be friends because you do not do business with friends .They cannot be foes because they need each other. ‘Discuss this statement and its applicability in the Indian context.
- b) What is missing in the organization relations system that is critical to make it harmonious and productive?

Assignment-1
Programme: - B.Tech Civil 3RD Semester
Course: - Building Material and Construction
Course Code:-BTCE-211
Last Date of Submission:-11.09.2017

Instructions:

1. Write the assignment in your own handwriting.
2. Submit assignment to your HOD within given time.
3. Write your name, program and enrolment number clearly at the top of the pages.

Q.1

- c) What do you mean by seasoning of Timber? Explain it.
- d) Discuss the manufacturing of Clay Bricks.

Q.2

- c) Explain different characteristics of Stones.
- d) Discuss the method of curing of cement concrete.

Assignment-1
Programme: - B.Tech Civil 3RD Semester
Course: - Fluid Mechanics
Course Code:-BTCE-212
Last Date of Submission:-11.09.2017

Instructions:

1. Write the assignment in your own handwriting.
2. Submit assignment to your HOD within given time.
3. Write your name, program and enrolment number clearly at the top of the pages.

Q.1

- a) What do you mean Pressure-Density-Height relationship? Explain it.
- b) Discuss the physical properties of fluids.

Q.2

- a) Explain the condition of equilibrium for floating and submerged bodies.
- b) Draw and explain Rheological diagram.

Assignment-1
Programme: - B.Tech Civil 3RD Semester
Course: - Strength of Material
Course Code:-BTCE-213
Last Date of Submission:-11.09.2017

Instructions:

1. Write the assignment in your own handwriting.
2. Submit assignment to your HOD within given time.
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Q.1

- a) Explain the procedure of drawing Mohr's circle.
- b) Discuss principle stress and strain.

Q.2

- a) State the generalized Hook's law.
- b) Discuss assumptions made in theory of bending.

Assignment-1
Programme: - B.Tech Civil 3RD Semester
Course: - Surveying
Course Code:-BTCE-214
Last Date of Submission:-11.09.2017

Instructions:

1. Write the assignment in your own handwriting.
2. Submit assignment to your HOD within given time.
3. Write your name, program and enrolment number clearly at the top of the pages.

Q.1

- a) Differentiate between prismatic compass and surveyor compass.
- b) What are the fundamental lines and their desired relations in a theodolite?

Q.2

- a) Explain various types of meridians and bearings used in compass survey.
- b) What are the causes of variations in declination?