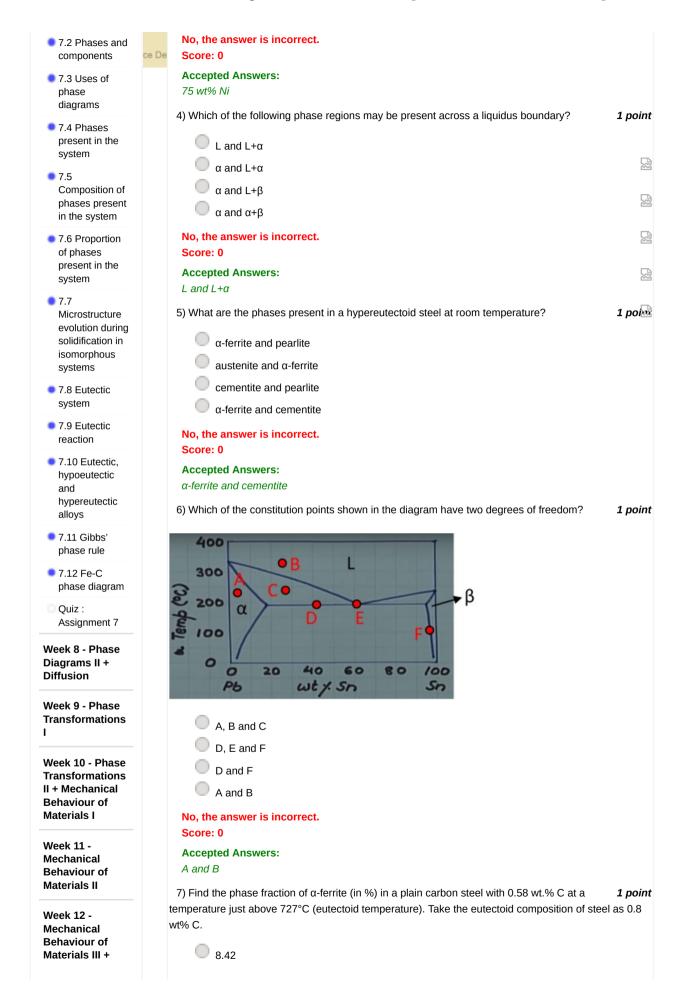
Χ reviewer4@nptel.iitm.ac.in ▼ Courses » Introduction to Materials Science and Engineering Announcements Course Ask a Question **Progress** FAQ **Unit 10 - Week 7 -Phase Diagrams I** Register for **Assignment 7 Certification exam** The due date for submitting this assignment has passed. Course As per our records you have not submitted this Due on 2019-03-20, 23:59 IST. outline assignment. 1) Identify the eutectoid reaction (forward arrow indicates cooling). 1 point How to access the portal Supplementary $L_1 \leftrightarrow \alpha + L_2$ Materials $L \leftrightarrow \alpha + \beta$ Week 1 -Crystallography $\gamma \leftrightarrow \alpha + \beta$ Week 2 -Crystallography $\alpha + L \leftrightarrow \beta$ II + Structure of Solids I No, the answer is incorrect. Score: 0 Week 3 -**Accepted Answers:** Structure of $\gamma \leftrightarrow \alpha + \beta$ Solids II 2) Which of the following microconstituents are not there in the Fe-C phase diagram? 1 point Week 4 -Structure of α-ferrite Solids III martensite Week 5 - Defects austenite in Crystalline Solids I pearlite No, the answer is incorrect. Week 6 - Defects in Crystalline Score: 0 Solids II **Accepted Answers:** martensite Week 7 - Phase Diagrams I 3) Based on the phase diagram shown in Video 7.4 at 1 min 30s, what is the approximate © 2014 NPTEL - Privacy & Terms - Honor Code - FAQs -In association with A project of



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