

E-015

AKHILESH DAS GUPTA INSTITUTE OF TECHNOLOGY & MANAGEMENT, NEW DELHI

CLASS TEST-FEB 2023 (SET A)

SUBJECT: Manufacturing Process

Max. Marks: 30

SUBJECT CODE: ES119

TIME: 1.30 Hr

Note: Question no. 1 is compulsory & attempt any two from rest of the questions

Q.1. (A) What is punching process? (2.5 marks)

(B) Explain Strain Hardening? (2.5 marks) ✓

(C) What is Compacting? (2.5 marks)

(D) What is recrystallization temperature? (2.5 marks) ✓

Q.2. Explain hot extrusion process in detail with neat and clean diagram? (10 marks)

Q.3. What are different types of plastics? Explain blow mould process in detail? (10 marks)

Q.4. What is the difference between hot working & cold working? Also explain various forging process?
(10 marks) ✓

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ALL THE BEST