

INTERNAL TEST

Name of the Paper: Solid State Physics

Name of Course: B.Sc (APS) Physics

Semester: VI

(Due Date 24 April 2024)

Duration: 1 Hours

Maximum Marks: 10

Instruction for Candidates

Question No.1 and 2 is compulsory

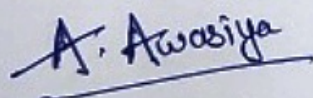
Explain:

Q1 B-H curve with hysteresis loss (5)

Or

Langevin theory of paramagnetism

Q2 Clausius mossotti equation in Dielectric properties of solids (5)



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