BIHAR NATIONAL COLLEGE, PATNA

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DEPARTMENT OF PHYSICS

Maxwell-Boltzmann Velocity Distribution

COURSE / DEPT: Physics
SUBJECT / PAPER: Physics
SEMESTER / YEAR: I

FACULTY / AUTHOR: Dr. Raghwendra Kumar
DESIGNATION: Assistant Professor

DATE PUBLISHED: 27 May 2020

1. TOPIC OVERVIEW & LECTURE SUMMARY

B. Sc. Part-I (Heat)

2. KEY CONCEPTS & LEARNING MODULES

- Theoretical foundations, fundamental theorems, and core analytical principles associated with Maxwell-Boltzmann Velocity Distribution.
- Practical applications, model problem sets, and case study formulations aligned with the university CBCS curriculum.
- Examination guidance, short-answer questions, and references for semester term-end evaluations.

3. STUDENT STUDY GUIDELINES & INSTRUCTIONS

Students are advised to review these study notes alongside prescribed reference textbooks in the departmental library. For interactive doubts, tutorial discussions, and assignments, reach out during departmental consultation hours or through the official student portal.

DEPARTMENT OF PHYSICS
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