



DEPARTMENT OF PHYSICS

Wiedemann-Franz Law

COURSE / DEPT:	Physics	FACULTY / AUTHOR:	Dr. Raghwendra Kumar
SUBJECT / PAPER:	Physics	DESIGNATION:	Assistant Professor
SEMESTER / YEAR:	I	DATE PUBLISHED:	25 January 2021

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 Wiedemann-Franz Law.
- 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.

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