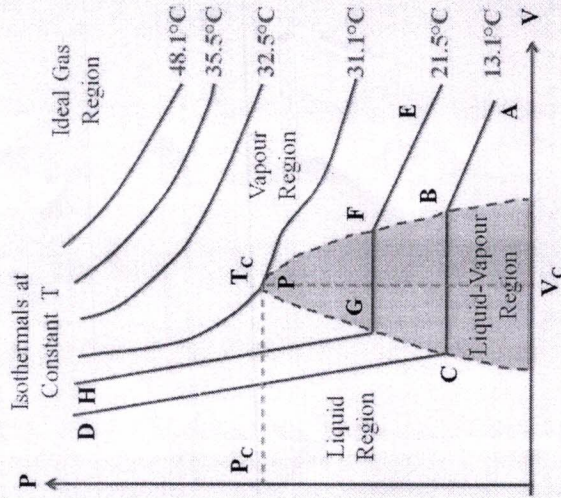


Heat and Thermodynamics

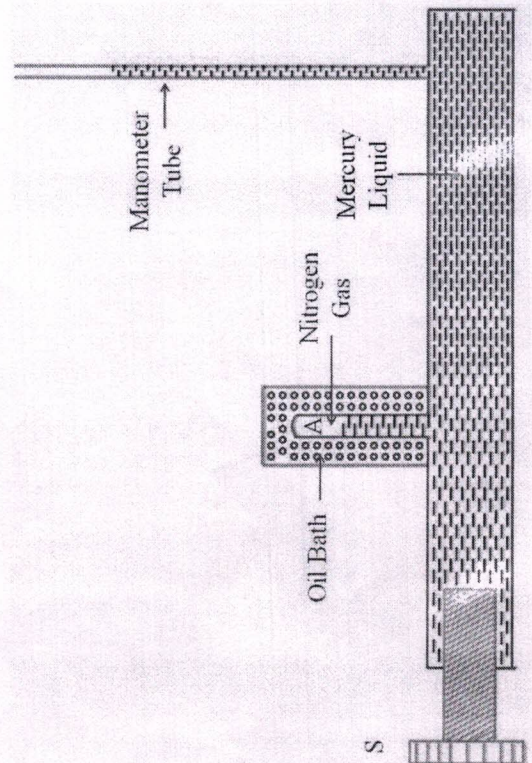
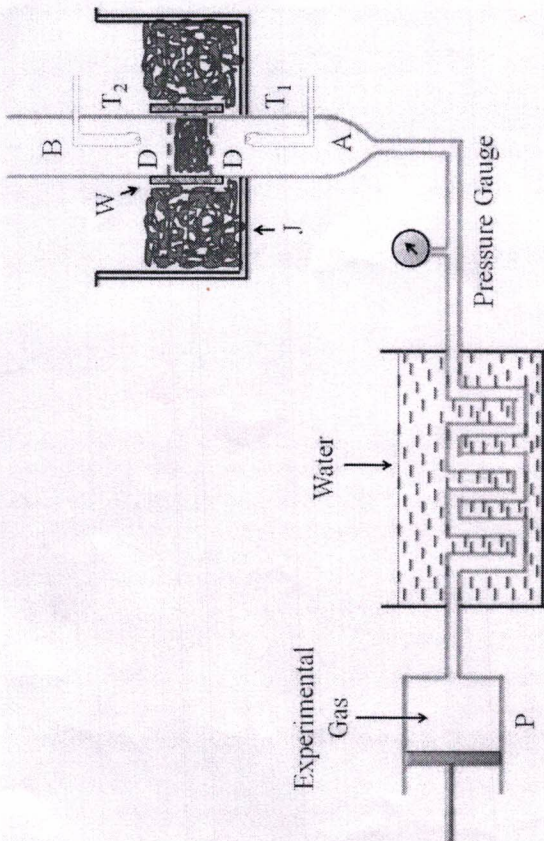
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PREFACE

This edition of the book is published on the newly revised syllabus in Physics for B. Sc. First Year students of S. R. T. M. University Nanded, Maharashtra.

This book titled 'Heat and Thermodynamics' covers all four chapters mentioned in syllabus of University, namely Thermometry, Real Gases and Their Behaviour, Transport Phenomenon in Gases and thermodynamics and Thermodynamical Potentials. The fundamental objective of this book is to present the concepts in a clear and more interesting manner by keeping the mathematics as simple as possible and to present the concepts and techniques through clear diagram.

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