

STRENGTH OF MATERIALS

Chapter 1

INTRODUCTION

- 1.1 - Definition.
- 1.2 - Strength of materials and related sciences.
- 1.3 - Classification of subjects in strengths of materials.
- 1.4 - Historical sketch.

Chapter 2

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FOUNDATION OF STRENGTH OF MATERIALS

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- 2.1 - Idealized concepts.
- 2.2 - Principle of frozen configuration.
- 2.3 - Principle of subdivision (partition).
- 2.4 - Principle of equivalence.
- 2.5 - First order theory.
- 2.6 - Principle of superposition.
- 2.7 - Method to be followed in the analysis.

Chapter 3

STRESS

- 3.1 - External and internal forces.
- 3.2 - Stress.
- 3.3 - State of stress.
- 3.4 - Uniaxial state of stress.
- 3.5 - Biaxial state of stress.
- 3.6 - Three dimensional state of stress.
- 3.7 - Special cases.
- 3.8 - Applications on state of stress.
- 3.9 - Problems on state of stress.

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Contents

Chapter 1

INTRODUCTION

- 1.1 — Definition.
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- 1.4 — Historical sketch.

Chapter 2

FOUNDATION OF STRENGTH OF MATERIALS

- 2.1 — Idealized Concepts.
- 2.2 — Principle of frozen configuration.
- 2.3 — Principle of subdivision (partition).
- 2.4 — Principle of equivalence.
- 2.5 — First order theory.
- 2.6 — Principle of superposition.
- 2.7 — Method to be followed in the analysis.

Chapter 3

STRESS

- 3.1 — External and internal forces.
- 3.2 — Stress.
- 3.3 — State of stress.
- 3.4 — Uniaxial state of stress.
- 3.5 — Biaxial state of stress.
- 3.6 — Three — axial state of stress.
- 3.7 — Special cases in state of stress.
- 3.8 — Applications on state of stress.
- 3.9 — Problems on state of stress.

Chapter 4

STRAIN

- 4.1 — Displacement and strain.
- 4.2 — Strain measures.
- 4.3 — State of strain.
- 4.4 — Plane strain.
- 4.5 — Graphical representation of state of strain.
- 4.6 — Three — axial state of strain.
- 4.7 — Dilatation.
- 4.8 — Applications on state of strain.
- 4.9 — Problems on state of strain.

Chapter 5

STRESS-STRAIN RELATIONS

- 5.1 — Introduction.
- 5.2 — Hooke's law.
- 5.3 — Hooke's law in simple shear.
- 5.4 — Generalized Hooke's law.
- 5.5 — Bulk modulus.
- 5.6 — Various elastic moduli.
- 5.7 — Applications on Hooke's law.
- 5.8 — Problems on Hooke's law.

Chapter 6

STRAIN ENERGY

- 6.1 — Elastic energy.
- 6.2 — Calculation of strain energy.
- 6.3 — Dilatation and distortion.
- 6.4 — Applications on strain energy.
- 6.5 — Problems on strain energy.

Chapter 7

MECHANICAL PROPERTIES OF SOLIDS

- 7.1 — Internal structure of solids.
- 7.2 — Material testing
- 7.3 — Tension test.
- 7.4 — Compression test.

- 7.5 — Mechanical properties of some materials in tension and compression.
- 7.6 — Testing in poliaxial-stress.
- 7.7 — Loading and unloading.
- 7.8 — Creep and relaxation.
- 7.9 — Ideal materials and their models.
- 7.10 — Periodical loading and fatigue.
- 7.11 — Thermal effects in mechanical properties.
- 7.12 — Problems.

Chapter 8

PLASTICITY AND FAILURE HYPOTHESES

- 8.1 — Introduction.
- 8.2 — Various hypotheses.
- 8.3 — Stress hypotheses.
- 8.4 — Strain hypotheses.
- 8.5 — Energy hypotheses.
- 8.6 — Comparison of different hypotheses.
- 8.7 — Recent developments in the strength hypotheses.
- 8.8 — Problems.

Chapter 9

SAFETY FACTOR AND ALLOWABLE STRESS

- 9.1 — Safety concept.
- 9.2 — Safety factor and allowable stress.
- 9.3 — Actual and fictive safety factors.
- 9.4 — Problems.

Chapter 10

FOUNDATIONS OF THEORY OF BARS

- 10.1 — Introduction.
- 10.2 — Definition of bar and various types of bars.
- 10.3 — External forces.
- 10.4 — Stress resultants of the cross section.
- 10.5 — Simple stress resultants.
- 10.6 — Variation of stress resultants along the bar.
- 10.7 — Stress resultants in straight bars.
- 10.8 — Sign convention for stress resultants.

- 10.9 — Diagrams for stress resultants.
- 10.10 — Symmetric and antisymmetric cases.
- 10.11 — Stress resultants in circular bars.
- 10.12 — Evaluation of stresses.
- 10.13 — Displacement and strains in bars.
- 10.14 — Saint-Venant's principle.
- 10.15 — Discussions of simple actions separately
- 10.16 — Problems.

Chapter 11

AXIAL NORMAL FORCE

- 11.1 — Evaluation of stresses.
- 11.2 — Evaluation of strains.
- 11.3 — Compression.
- 11.4 — Stresses due to temperature changes.
- 11.5 — Stresses due to shrinkage.
- 11.6 — System of bars connected with hinges.
- 11.7 — Statically indeterminate problems.
- 11.8 — Effect of density.
- 11.9 — Bars of equal strength.
- 11.10 — Axial normal force in ring.
- 11.11 — Problems.

Chapter 12

SHEAR FORCE

- 12.1 — Stress analysis.
- 12.2 — Strain and displacement analysis.
- 12.3 — Example on shear force.
- 12.4 — Rivets.
- 12.5 — Problems.

Chapter 13

TORSION

- 13.1 — Stress analysis in bars of circular cross section.
- 13.2 — Strain analysis.
- 13.3 — Determination of cross section.
- 13.4 — Torsion of hollow circular cylinder.
- 13.5 — Application on torsion.

- 13.6 — Other forms of cross sections.
- 13.7 — Section modulus and rigidity in torsion.
- 13.8 — Membrane analogy.
- 13.9 — Stress concentration in torsion.
- 13.10 — Torsion of tubular sections.
- 13.11 — Problems.

Chapter 14

MOMENTS OF INERTIA

- 14.1 — Definitions.
- 14.2 — Transformation of axes.
- 14.3 — Principal axes of inertia and principal moments of inertia.
- 14.4 — Graphical representation of transformation.
- 14.5 — Conjugate axes.
- 14.6 — Ellipse of inertia.
- 14.7 — Evaluation of moments of inertia.
- 14.8 — Moments of inertia of simple geometrical figures.
- 14.9 — An application.
- 14.10 — Problems.

Chapter 15

SIMPLE BENDING

- 15.1 — Simple bending.
- 15.2 — Determination of cross section.
- 15.3 — The order of some quantities due to bending.
- 15.4 — Deformation of the cross section.
- 15.5 — Combined bending.
- 15.6 — Vector of curvature.
- 15.7 — General equations of bending.
- 15.8 — Derivation of combined bending from simple bending.
- 15.9 — Curvatures due to nonuniform heating.
- 15.10 — Simple bending of curved bars.
- 15.11 — Bending in materials which do not obey Hooke's law.
- 15.12 — Problems.

Chapter 16

COMBINED STRESSES

- 16.1 — Summary of simple state of stress resultants.
- 16.2 — Combined stresses.

- 16.3 — Analysis of displacements.
- 16.4 — Combined stresses and second order theory.
- 16.5 — Discussion of combined stresses.
- 16.6 — Problems.

Chapter 17

BENDING AND SHEAR

- 17.1 — Symetric cross sections.
- 17.2 — Comparison between normal and shearing stresses.
- 17.3 — Design of cross section.
- 17.4 — Principal stress trajectories.
- 17.5 — Compound beams.
- 17.6 — Deformation in bending and shear.
- 17.7 — Asymmetric cross sections.
- 17.8 — Shear center in open sections.
- 17.9 — Shear center in closed tubular sections.
- 17.10 — Shear center in solid sections.
- 17.11 — Shear center and center of twist.
- 17.12 — Torque and simple state of stress resultants.
- 17.13 — Problems.

Chapter 18

ELASTIC CURVE

- 18.1 — Symmetric cross sections.
- 18.2 — Differential equations.
- 18.3 — Boundary conditions.
- 18.4 — Integration and simple examples.
- 18.5 — Error due to linearization.
- 18.6 — Discontinuities in elastic curve.
- 18.7 — Simply supported beam loaded with a concentrated load.
- 18.8 — Method of initial values.
- 18.9 — Solution by influence functions.
- 18.10 — Mohr's method.
- 18.11 — Geometric method.
- 18.12 — Method of cantilever beam.
- 18.13 — Method of finite differences.
- 18.14 — Effect of shear force on elastic curve.
- 18.15 — General case in elastic curve.
- 18.16 — Beams on elastic foundation.
- 18.18 — Problems.

Chapter 19

BEAMS OF VARYING CROSS SECTIONS

- 91.1 — Elementary theory.
- 19.2 — Résal's theory.
- 19.3 — Beams of equal strength.
- 19.4 — Problems.

Chapter 20

AXIAL FORCE AND BENDING

- 20.1 — Excentric normal force.
- 20.2 — Stress analysis in the general case.
- 20.3 — Point of application and central axis.
- 20.4 — Kernel
- 20.5 — Kernel point moments.
- 20.6 — Second order theory.
- 20.7 — Material having no resistance to tension.
- 20.8 — Problems.

Chapter 21

BENDING AND TORSION

- 21.1 — Circular cross sections.
- 21.2 — Rectangular cross sections.
- 21.3 — An application.
- 21.4 — Problems.

Chapter 22

ENERGY METHODS

- 22.1 — Scope
- 22.2 — Evaluation of strain energy.
- 22.3 — Theorem of virtual work.
- 22.4 — Theorem of reciprocity.
- 22.5 — Equation of virtual work.
- 22.6 — Coefficients of influence.
- 22.7 — Castigliano's theorem.
- 22.8 — Principle of potential energy.
- 22.9 — Principle of complementary energy.
- 22.10 — Ritz's method.
- 22.11 — Problems

Chapter 23

ELASTOKINETICS

- 23.1 — Dynamic actions.
- 23.2 — Stresses due to to inertial forces.
- 23.3 — Dynamic and static loading.
- 23.4 — Impact.
- 23.5 — Applications on impact.
- 23.6 — Vibrations of elastic systems.
- 23.7 — Dynamic effects of moving loads.
- 23.8 — Problems.

Chapter 24

ELASTIC STABILITY

- 24.1 — Subject
- 24.2 — Method in elastic stability.
- 24.3 — Initial defects and critical loads.
- 24.4 — Types of stability problems.
- 24.5 — Elastic bar.
- 24.6 — Elastica.
- 24.7 — The effect of shear force on critical load.
- 24.8 — General theory of elastic columns.
- 24.9 — Euler cases.
- 24.10 — Buckling length.
- 24.11 — Elastically supported columns.
- 24.12 — Varying compressive force.
- 24.13 — Varying cross sections.
- 24.14 — Optimum variation of cross sections.
- 24.15 — Energy method.
- 24.16 — Rayleigh's ratio.
- 24.17 — Variational principles in stability.
- 24.18 — Ritz's method.
- 24.19 — Other methods.
- 24.20 — Limits of elastic stability.
- 24.21 — Anelastic stability.
- 24.22 — Buckling tests and ampirical formulae.
- 24.23 — Theoretical investigations.
- 24.24 — Column desing.
- 24.25 — Desing by buckling factor.
- 24.26 — Optimum form of cross section and some design formulae.

- 24.27 — A few applications.
- 24.28 — Points required by building specification.
- 24.29 — Compound Column.
- 24.30 — Excentric compression.
- 24.31 — Buckling in curved bars.
- 24.32 — Lateral stability of beams.
- 24.32 — Problems.

Index
Subject
Literature

24.27 -	A few applications	Index
24.28 -	Points required by building specification	Subject
24.29 -	Compound columns	Literature
24.30 -	Eccentric compression	
24.31 -	Buckling in curved bars	
24.32 -	Lateral stability of beams	
24.33 -	Problems	
24.34 -	Dynamics	
24.35 -	Impact	
24.36 -	Applications of impact	
24.37 -	Vibrations of continuous systems	
24.38 -	Dynamic effects in structures	
24.39 -	Problems	

Chapter 25

ELASTIC STABILITY

25.1 -	Subject
25.2 -	Methods in elastic stability
25.3 -	Initial defects and critical loads
25.4 -	Types of stability problems
25.5 -	Elastic bar
25.6 -	Flexure
25.7 -	The effect of shear force on critical load
25.8 -	General theory of elastic columns
25.9 -	Euler cases
25.10 -	Buckling length
25.11 -	Elastically supported columns
25.12 -	Varying compressive force
25.13 -	Varying cross sections
25.14 -	Optimum variation of cross sections
25.15 -	Rayleigh method
25.16 -	Rayleigh's ratio
25.17 -	Variational principles in stability
25.18 -	Ritz's method
25.19 -	Other methods
25.20 -	Limits of elastic stability
25.21 -	Anelastic stability
25.22 -	Buckling tests and empirical formulae
25.23 -	Theoretical investigations
25.24 -	Column design
25.25 -	Design by buckling factor
25.26 -	Optimum form of cross section and some design formulae

This manuscript is the translation of selected topics from the book "'Strength of Materials'" by Prof. Dr. Mustafa İnan, published in Turkish language in 1967. The selection was suggested by Prof. Dr. A. C. Eringen at Princeton University who considered these parts of the book are presented in quite an original manner.

The topics are bracketed in the enclosure.

The manuscript is only intended to give an overall idea to the interested publisher about the book. Therefore it must not be considered as the final form of the translated copy as far as the relevant chapters are concerned. If the publisher considers the possibility of publishing the book, a more meticulous translation appropriate to American standards will be undertaken.