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Strength of materials, also called mechanics of materials, deals with the behavior of solid objects Page 5/17

subject to stresses and strains. The complete theory began with the consideration of the behavior of one and two dimensional members of structures, whose states of stress can be approximated as two dimensional, and was then generalized to three dimensions to develop a more complete theory of the ...

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A book covering various aspects of strength of Page 9/17

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R.S. Khurmi has 21 books on Goodreads with 45322 ratings. R.S. Khurmi's most popular book is Strength Of Materials.

Books by R.S. Khurmi (Author of Strength Of Materials)

Strength of Materials is an important subject to understand the behavior of objects under stress. It has numerous applications in the field of construction engineering. In this tutorial, the tutor explains different types of stresses and strains acting on Page 16/17

various construction materials.

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