

[DOWNLOAD](#)

Memoirs and Proceedings - Manchester Literary and Philosophical Society Volume 14

By Manchester Literary and Society

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1851 edition. Excerpt: . cause a deflection; and, supposing the depth of the girder at the pier to be 14 feet, we then have 125 feet, or half the span, as the distance of the point of greatest de The design for a Tubular Girder Bridge for supporting the Dublin and Belfast Junction Railway across the Boyne at Drogheda. flection on one side of the pier, which, acting as the fulcrum, or support of the beam, has a tendency to raise, or tilt up the end of the land girder to the same height exactly from the abutment pier. Assuming this to be the fact, and the girder to be perfectly rigid, we should then have a tensile strain along the top side of the girder over the pier in the ratio of 125: 14, nearly as 9:1. This is one of the advantages peculiar to the...

[READ ONLINE](#)

[7.76 MB]

Reviews

The book is great and fantastic. it had been writtern extremely perfectly and valuable. I am very happy to let you know that here is the finest pdf i have read through within my own life and can be he very best book for actually.

-- **Miss Rossie Fay**

This ebook is so gripping and exciting. it was writtern very flawlessly and valuable. I found out this publication from my i and dad suggested this ebook to understand.

-- **Leif Bernhard MD**