

## OBITUARY.

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**JAMES BINGHAM ALLIOTT**, born at Nottingham on the 28th November, 1844, died at Brighton on the 31st March, 1910. The son of Mr. Alexander Alliott, a founder of the business of Manlove, Alliott and Company, Limited, manufacturing engineers, of Nottingham, he entered the firm in his youth, was subsequently taken into partnership, and at the time of his death, was Chairman of the company. His name was associated with many improvements in sugar-making processes and in other machinery. Mr. Alliott was elected a Member of The Institution on the 20th May, 1890.

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**FRED SMITH BUTTON**, born at Barnsley in 1859, died suddenly at Manchester on the 21st March, 1910. Trained in the Borough Engineer's Office of his native town, he became Borough Engineer and Surveyor at Accrington and later at Burnley, resigning in 1895 to engage in private practice. He was well known in connection with sewerage matters and acted as Consulting Engineer to many local authorities. He was elected an Associate Member of The Institution on the 4th December, 1888, and was transferred to the class of Members on the 8th January, 1895.

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**ALFRED COLSON**, born at Newport, Monmouth, on the 31st January, 1849, died on the 27th May, 1910, at Leicester, where he had been Gas Engineer to the Corporation for 28 years. Appointed in 1882, after some years' similar experience in Birmingham, he carried out many improvements and extensions, and later successfully undertook also the management of the electrical department. A well-known figure in gas-engineering circles, he was the patentee of many inventions, especially for dealing with residuals,