

of various irrigation schemes. He was responsible for the construction of a submersible bridge over the River Karha at Baramati.

In 1939, Mr Hammett was appointed Assistant Superintendent Engineer, Bombay, and became Chief Superintendent Engineer in 1945. Also, in 1939, he was appointed Justice of the Peace in Bombay, Honorary Presidency Magistrate in 1941, and again Justice of the Peace in 1945. Throughout the 1939-45 war he served as an Hon. Lieutenant in the Royal Indian Navy Volunteer Reserve, and was engaged on night work in the Harbour Motor Boat Patrol.

In 1947 he retired as Chief Engineer and Secretary to the Government, Public Works Department, Bombay. He was made a C.I.E. in 1946.

Elected an Associate Member in 1918, he was transferred to the class of Members in 1936.

He is survived by his widow and two daughters.

PROFESSOR WILLIAM AITKEN MILLER, B.Sc., M.E., who was born on 15 February, 1886, died on 19 November, 1958.

After his general education at Townhead Public School, and Allen Glens School, Glasgow, he began his engineering career under Sir William Copland until 1909. Then he went to Glasgow University and obtained a B.Sc. degree, in 1913.

During his University vacations he assisted his father in the construction of the Kilbirnie and Glengarnock, and Kirkwell Waterworks. From 1913-14 he was with Messrs Babbie, Shaw & Morton, on the construction of extensions to Elderslie Dock, Clydeside, design of extensions to the Grand Stand, Hampden Park, Glasgow, and a reinforced concrete wharf for the North British Diesel Co., Clydeside.

In 1914 he became Russell Lecturer in Civil Engineering at the University of Sydney, a position which he held until 1922. He graduated with a 1st Class M.Eng. degree and the University Medal in 1921. He became Assistant Professor of Civil Engineering in 1923 and finally Challis Professor in 1926.

Elected an Associate Member in 1914, he was transferred to the class of Members in 1945.

He is survived by his widow and two sons.

JOSEPH PARKIN, O.B.E., who was born on 8 June, 1893, died on 20 January, 1959.

He was educated at Buxton College, Derbyshire. From 1909-14 he trained under the Borough Surveyor and Water Engineer, Buxton Corporation, Mr W. H. Grieves, and his successor, Mr Frank Langley. Then he was General Engineering Assistant, Borough and Water Engineer's Department, County Borough of Dewsbury.

From 1914-19 he was on war service in Egypt, Gallipoli, and France.

Mr Parkin was Engineering Assistant, Borough Engineer's Department, Buxton, from 1919-20; he also held the same post with the County Borough of Rotherham from 1920-22. In 1922 he was Senior Engineering Assistant, Borough Engineer's Department, County Borough of Huddersfield, and in 1923 he was promoted to Chief Assistant, dealing with highways, tramways, sewerage and sewage disposal, parliamentary work, and general building works. From