with new equipment purchased, was approximately \$85,000.

A considerable amount of equipment was presented or loaned indefinitely.

## (d) Mechanical Engineering Laboratories.

equipment of these laboratories became seriously run down. The thirty-year old boilers, for instance, were only capable of working at a pressure so low as to be practically useless, and the internal combustion equipment was hopelessly out of date. The removal of the foundry and smithy gave room for a new Internal Combustion Laboratory. The units installed are on a somewhat small scale, but they are efficient for their purpose. A new boiler has been installed with a working pressure of 385 lbs. These improvements have added greatly to the teaching efficiency. The cost was approximately \$20,000.

## (e) Mining Laboratories.

These laboratories have been re-arranged and many minor additions have been made to the equipment. The cost of this work has been met for the most part by the regular annual appropriations.