At the third annual meeting of the Mining Engineering Society of the day, the paper of Mr. Johnston, 1905. Mr. Johnston gave a lecture, illustrated by fifteen plates, picturesque side of Mexican customs and manners. Having been several years in Mexico, he gave us a picture of the life of the country and customs. One of his most entertaining subjects was the description of bull-fighting as carried on by the Mexicans. Friday subject he took up was very fully illustrated, adding greatly to the entertainment.

Before Mr. Johnston began his lecture, Mr. Meyers, a former Texan, gave a description of a new model pump he has constructed. The purpose of this pump is to keep the oil or water flowing in uniform rate, doing away entirely with this decay in rates so common in use at present. The principle of this pump is to vary the speed by means of an automatic regulating mechanism, by which the stroke being the same, the efficiency of this pump would have to be 80%, a great improvement on pumps in use at present. Of course this would also mean a great saving in fuel.

After the lectures, refreshments were served, and the social gathering was continued by means of pianoforte music and dancing. Many visitors from other schools present.

BOSTON AUTO SHOW

Breaks all Records

Nearly One Hundred Different Makes of Automobiles being shown, including Several Foreign Cars.

VANDERBILT AND GLIDDEN CUPSHOWS

Of Great Interest to Tech Men.

The Annual Boston Automobile Show has been in progress at Mechanics Hall, under the charge of Mr. E. L. Macdonald, 1913, was elected president of the committee for the evening, and as chairman of the Croft Club, he is in charge of the show. The show this year far excels the previous Boston shows in magnificence. Nearly 100 different makes of cars are exhibited, including practically all the American cars and some prominent foreign machines. The accessory exhibits constitute quite a display in itself, as does also the exhibit of motor trucks in the basement.

The "Vanderbilt Cup" probably the most sought for trophy in the Automobile world was on display, and near it was seen the stripped stock Alco, by which the cup has twice been won. The "Glidden Tread" was displayed by the Chal-