

engineering students.

"I congratulate you in taking up the study of Engineering, using that term in the broadest sense. There was never a more opportune time to enter such work, nor was there ever a period in the history of our country when the trained engineer had open before him so attractive a field. This is the day of the trained man, and to him the responsibilities and the rewards will go. To the American Engineer a whole series of new problems of the highest interest have in recent years been presented. Railways are to be built, canals are to be cut, a whole empire of desert land is to blossom under his hand. The Pacific ocean and the countries which border upon it are to be the theater of an enormous development. Cabels will be laid, cities will be developed. The tropics will be subdued. In all this development the engineer, the trained engineer, is to play a roll that he has never yet played since civilization began. May I hope that you may bear in mind as your ideal of an engineer not only one who works in steel and brick and timber, but one who by the quality of his manliness works also in the hearts of men; one who is great enough to appreciate his duty to his profession, but likewise, and a larger and deeper sense, his duty to a common country and a common civilization."

