

One educational feature noticed by observant visitors, one which undoubtedly will be imitated elsewhere, is the presence of demonstration rooms in connection with the shops. Each room is equipped so as to be serviceable to the adjacent shop, *i. e.*, the demonstration room on the forge shop floor is equipped with an anvil and a down draft forge, the one on the machine shop floor has an engine lathe and a bench tool grinder, the one on the pattern shop floor has a pattern maker's lathe and bench, the one on the foundry floor has the flasks and all necessary equipment to demonstrate the art of molding. The new feature involved in this plan is the introduction of shop equipment into the class room. Formerly a class room teacher had an advantage over a shop instructor in that he could address a large class as one man. He lacked, however, equipment. The shop instructor had equipment but his environment kept him from teaching more than a few men at a time.

Each instructor was weak where the other was strong, and strong where the other was weak. By the equipment of class rooms with the machinery of the shop so that the shop instructor may have the advantage of the class room and the shop at the same time, shop instruction will be greatly improved. Leading educators who have examined the plan pronounce it the greatest advance in shop instruction that has been made in recent years, and predict that other colleges will soon be forced to follow the lead of Armour in this matter.

Young men who desire the advantages of a technical education are