

Dr. Ambedkar College, Nagpur

Department of Statistics

Industrial Visit to Ordnance Factory, Ambazari, Nagpur. (8th February, 2019)

Industrial visit to Ordnance factory, Ambazari, Nagpur was arranged by Department of Statistics on 8th February, 2019. The two faculties and 25 students from Sem IV and VI participated in this Industrial Visit. All the participants reported at the main gate of factory at 9:00 am and were taken by bus arranged by HRD department of Ordnance Factory to different units of the organization. The different units visited by participants were i) Shell Forging unit ii) Shell Machining unit iii) Foundry where different materials are prepared and iv) Extrusion unit. These different units are interdependent in the sense that raw material for one happens to be product of other and hence a very sound system operates to control and assure quality of products. The organization manufacture shells used in different guns, tanks and naval gunships and hence strict quality control mechanism has to be in place, because of strategic use of product manufactured. The curriculum of undergraduate course in Statistics includes 'Statistical Quality Control' which was the reason for taking students to this particular organization. The managerial staff of OFAJ was very cooperative and took keen interest in explaining the processes invoved in different units. Their hospitality was undoubtedly praiseworthy. At the conclusion of visit the host organization arranged snacks and tea for visitors and also addressed students. The students were also allowed to express their opinion about their visit.

