

## National Service Scheme (NSS)

### **Railway Sleeper Factory, Sithouly, Gwalior**


NSS- AUMP organized one day visit of students to railway sleeper factory at sithouly, Gwalior. The programme aim was to instill the information regarding railway sleeper production and how to make railway sleeper in this factory. Rail Spring Karkhana is Located near Sithouli Railway Station about 12.8 KM away from Gwalior Railway Station. It is a unique workshop designed for manufacture of Hot Coil Helical Springs of various types for use on various types of Rolling Stock over entire Indian Railways. This unit was sanctioned & set-up well before formation of North Central Railway as an independent Railway Zone.

The Foundation Stone was laid by Hon'able Member Parliament Shri Madhav Rao Scindia. This is the largest dedicated Plant for manufacture of Helical Hot Coiled Springs for use on Indian Railways. It was setup in 1989 on turnkey basis by M/s Ernst Komrowski & Co. Germany in the Technical Collaboration with M/s Grueber, a Leading Spring Manufacturer of Germany. The total sanctioned cost for setting-up of the Project was Rs 54.04 Crores. The plant is now equipped with state-of-the art facilities for manufacture of Coiled Springs. All furnaces of this Plant are LPG fired.

Trial Production of springs was started in the month of February'1990 and the Karkhana was formally inaugurated by Hon'able Railway Minister Shri George Fernandez on 25th April 1990 in the presence of Hon'able Member Parliament Shri Madho Rao Scindia. The Karkhana was initially headed by Shri S. Venkataraman as Chief Project Manager as first in-charge of the workshop, which was later-on, operated as Chief Workshop Manager/RSK.

The railway sleeper factory visit was held on 20 march, 2017. In this activity, 10 teachers and 68 students participated. NSS AUMP is extremely thankful to all those who have supported this activity. Chairman, NSS, Dr. Sumit Narula,, Director, ASCO, Dr. Rachana Kathal, PO, NSS AUMP and Dr. Sanjay Gomasta. PO, NSS, AUMP appreciated the volunteers efforts and contribution to complete this task and it was a worth seeing moment.



  
Registrar  
Amity University Madhya Pradesh  
Gwalior