

INTRODUCTION

BRIEF HISTORY OF ENGINEERING WORKSHOP-SINI

Engineering Workshop, Sini was established in the year 1923. Initially, it was started as a Plant Depot for attending to the repairs of Plants & machineries of Engineering Department of this Railway.

Area of the Workshop is 14.398 Hectares/143980 Sq.m., Total track length is 7.33.kms.

This Workshop was entrusted with fabrication works when the development of Kharagpur workshop was taken up during the plan period 1956-58.

During the commencement of 3rd Five Year plan, the increase in production capacity was necessitated due to enlarged construction activities in this Railway. The capacity of fabrication of Plate Girders and manufacturing of Points & Crossings was also developed during this time.

Presently this workshop is doing fabrication of items of Civil Engineering Work such as 12.2 m Span & 18.3m Span Composite Welded Girder, Open Web Girder, Passenger Platform Shelters, Foot Over Bridges, 52Kg & 60 Kg Fan Shaped Switches & Build up Crossings, Check Rails, Glued Insulated Rail Joints, Different types of Heavy & Light Structures, Fittings for 52Kg & 60Kg Fan Shaped Switches, C.C.Cribs, Wear Plates, Wear Angle, Wear Arches, guide plate, Turning & shaping of various machines and misc. repairing work, for Track Machines, EUR Rakes, Rail Fracture Detection Stick.

SAILENT FEATURES:-

1	Year 1923	:	Workshop started functioning
2	Year 1956-58	:	Addition of Girders and Point & Crossing shop
3	Year 2002-03	:	Highest Production of Glued Joints Fabrication 4868 Nos
4	Year 2003-06	:	Total 241 Nos. of 12.2 m span Plate Girders fabricated for replacement of early steel girder of S.E.Railway.
5	Year 2007-08	:	Starting of fabrication of Open Web Girder.
6	Year 2010	:	Fabrication of 18.3m span Welded Girder
7	Year 2015	:	Fabrication of 12.2m & 18.3m span Welded Composite Girder.
8	Year 2018	:	Fabrication of Rail Fracture Detection Stick

Dy.Chief Engineer is the head of the workshop and he is assisted by one **Assistant Engineer** head quartered at Sini.

Associated Departments :-

- There is a small set up of Accounts Office at Sini WS headed by AFA under control of Sr.DFM/CKP.
- One Asst. Material Manager is attached to this unit with Hd. Quarters at Sini. The main work of this unit is to arrange and feed materials for smooth workings of this Workshop. AMM was under administrative control of Dy.CE(WS)/Sini but now under control of Sr.DMM/CKP.
- Establishment matters are being dealt by APO(WS)/Sini, who was under the administrative control of Dy.CE(WS)/Sini but now under control of Sr.DPO/CKP.

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