

Longest Tunnel: Tunnel No. 33 at Barog

Tunnel at Barog (at a distance of about 42 km from Kalka) is 1.14 km long and is the longest tunnel on KSR section. When built, it was the 2nd longest tunnel on Indian Railways and is still among the longest tunnels in India. It's construction started in July 1900 and got completed in September 1903. It is a straight tunnel and is also the longest straight stretch on KSR. It's construction posed numerous engineering challenges being passing through fissured sand stone rocks.

Originally, a two-kilometer long tunnel was planned under the charge of Mr. Barog. Tunneling was started from both ends but due to misalignment this had to be abandoned. The government fined him ₹1/- and this failure made him so ashamed that he shot himself. The Barog station is named after him. The old tunnel and the grave of this great engineer are still there, just a kilometer away from the present tunnel. This tunnel was finally constructed under Chief Engineer H.S. Herilngton at a cost of ₹ 0.84 million.

