



## AKBAR

*Easily recognized by the cone shaped bulging nose with a silver star painted on it. This was the standard passenger locomotive on IR post 1947. This locomotive was built in the year 1965 and can run up to 60 miles an hours. This loco was used to run fortnightly steam express services from DFC to AWR in the year 2015-16.*

<b>LOCOMOTIVE NO.</b>	7161
<b>CLASS OF LOCOMOTIVE</b>	WP
<b>GAUGE</b>	1676MM (BG)
<b>YEAR OF BUILT</b>	1965
<b>NAME OF MANUFACTURE</b>	CHITTARANJAN LOCOMOTIVE WORKS, CHITTARANJAN
<b>HORSE POWER</b>	1469 HP
<b>NUMBER OF CYELENDER</b>	2
<b>LOCOMOTIVE WEIGHT ( In working order )</b>	175.5 TON
<b>TENDER WEIGHT ( In working order )</b>	73.20 TON
<b>LENTH</b>	23.60 MTR
<b>AXLE LOAD</b>	18.8 TON
<b>WHEEL ARRANGEMENT</b>	4 - 6 - 2
<b>FUEL</b>	STEAM COAL GRADE-I
<b>MEDIUM OF POWER</b>	SUPER HEATED STEAM
<b>STEAM PRESSURE</b>	14.75 KG/Cm <sup>2</sup>
<b>TENDER CAPECITY</b>	COAL - 15 TON WATER - 25000 LTRS.
<b>TRACTIVE EFFORT</b>	13900 KG
<b>SERVICE</b>	PASSENGER
<b>MAXIMUM SPEED</b>	100/105 KMPH
<b>MAJOR LOCOMOTIVE ACESSARIES</b>	STEAM BOILER WITH FLUE TUBES, ELEMENT TUBES, SMOKE TUBES, FIRE BOX, SMOKE BOX AND SAFETY VALVES ETC. STEAM CYELENDER LINK MOTION WHEELS LUBRICATOR, WATER INJECTOR, VACUUM EJECTOR TENDER
<b>LOCOMOTIVE CREW</b>	1 DRIVER AND 2 FIREMEN