

ID :1311 Chakdwari \_ \_ \_ \_ \_

on Chainage 15.050 of road unknown

In District Pithoragarh Under CD Askote Division

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## Bridge Inventory Report

Division: CD Askote

Data not-yet finalized

### General

Name of Division : 17

Revenue Block Name : 53

Chainage (at Mid Point) : 15.050

Road/ Segment Name :

Bridge Type : Motor Bridge High Level

Structure No : 15/1

Feature Intersected : Chakdwari gad

Name of Bridge : Chakdwari

Nearest Town : Chakdwari

Latitude (Northing) : 29.65684700

Longitude (Easting) : 80.40764400

Construction Year : 2003

Inventory Year : 2021

### Geometric

Overall length (in meter) : 18.40

Total No of Span : 1

Maximum Span (in meter) : 16.30

Span Arrangement : 1x16.30

No of Lane : 1.000

Overall Width (m) : 3.700

Carriageway Width (m) : 3.300

RS Footpath Width (m) : 0.000

LS Footpath Width (m) : 0.000

Approach Width i/c Shoulders (m) : 3.700

Gradient (%age) : 0

Skew Angle (degree) : 0.00

Radius of Curve in Plan (if Any) : 0.00

### Design Data

HFL Highest Flood Level :

OFL Ordinary Flood Level :

LWL Low Water Level :

Design Velocity (m/Sec) :

Design Discharge (Cumecs) :

Soffit Level at Centre :

Road Level at Centre :

Design Scour Level at Pier :

Design Scour Level at Abutments :

Exposure Condition : Moderate

Seismic Importance factor : 1.0

Design Loading : Class B

Load Rating : Class A

Super-Structure

Superstructure Type : Plate Girder

Superstructure Material : Steel

Wearing Coat Type : Other

Expansion Joint Type : Other

Railing/Crash Barrier type : Steel rolled section

Bearing type : Roller & Rocker

Sub-Structure

Founding Strata : Rocky

Abutment Foundation Type : Open

Pier Foundation Type : other

No of Piers : 0

Abutment Type : Stone Masonry

Pier Type : RCC Solid

Protection Work

Bank Protection Left Side of Up-stream : no protection work provided

Bank Protection Right Side of Up-stream : no protection work provided

Bank Protection Left Side of Down-stream : no protection work provided

Bank Protection Right Side of Down-stream : no protection work provided

Floor Protection on Up-stream : no protection work provided

Floor Protection on Down-stream : no protection work provided

Treatment for Corrosion Protection (if any) : no special treatment provided

final

Name of JE/AAE : Neeraj Kumar

