

SECTION 16**FORMAT: ROAD RECONNAISSANCE REPORT**

ROAD RECONNAISSANCE REPORT				DATE:	
To: (HQ Ordering the Recce)			FROM: (Name, Rank, Unit, who doing the Recce)		
1. MAPS	a. LOCATION <i>RAJENDRAPUR-KAPASIA</i>	b. SCALE <i>1:50,000</i>	c. SHEET NUMBER BD Sheet 78E/8 and 78E/9	2. DTG 011800 JUN 2018	
SECTION – I : GENERAL ROAD INFORMATION					
3. ROAD GRID REFERENCE		4. ROAD MARKING (Civilian or Military no of road)		5. LENGTH OF THE ROAD (Miles Or Km, specifically)	
FROM		TO			
6. WIDTH OF THE ROAD (Feet Or Meters, Specifically) 5.5-6.7 meters		8. WEATHER DURING RECONNAISSANCE (Including rainfall, if known) Fair/Clear/Mostly Cloudy/Overcast/Fair and breezy Temperature - 28 ⁰ C Last Rain fall - approx.. 15 May 2018			
7. RECONNAISSANCE					
DATE: 01 Jun 2018	TIME: 1000 HRS				
SECTION – II : DETAILED ROAD INFORMATION (When Circumstances permit more detailed information will be shown in an overlay of on the mileage chart on the reverse side of this form, use standard symbol)					
9. ALIGNMENT (Checked one Only)			10. DRAINAGE (Checked one Only)		
(1) Flat gradients and easy curves			(1) Adequate ditches, crown / camber with adequate culverts in good condition		
(2) Steep gradients (Excess of 7 in 100)			(2) Inadequate ditches, crown / camber or culverts, its culverts or ditches are blocked or otherwise in poor condition		
(3) Steep curves (Radius less than 100ft (30 m))					
(4) Steep gradients and sharp curves					
11. FOMATION (Checked one Only)					
(1) Stabilized compact material of good quality			(2) Unstable loose, or easily displayed materials		

12. SURFACE DESCRIPTION			
a. THE SURFACE (Checked one only)			
	(1) Free of potholes, bumps, or ruts likely to reduce convoy speed		(2) Bumpy, rutted or potholed to an extent likely to reduce convoy speed
b. TYPE OF SUFACE (Checked one only)			
	(1) Concrete		(6) Water bond macadam
	(2) Bituminous (Specific types where known)		(7) Gravel
	(3) Brick (Pave)		(8) Lightly metaled
	(4) Stone (Pave)		(9) Natural or stabilized soil, sand clay shell cinders, disintegrated granite or other selected materials
	(5) Crushed stone or coral		(10) Other (Describe)
SECTION – III : OBSTURCTION			
List in the columns below particulars of the following obstructions which affect the traffic capacity of road, if information of any factor cannot be ascertained, insert “NOT KNOWN”			
(a) Overhead obstruction less than 14 feet or 4.25 meter, such as tunnels, bridges, overhead wires, and overhanging buildings.			
(b) Reduction in road widths which limit the traffic capacity, such as craters, narrow bridges, archways, and buildings.			
(c) Excessive gradients (above 7 in 100).			
(d) Curves less than 100 feet (30 meters) in radius.			
(e) Fords.			
SERIAL NO	PARTICULARS	GRID REFERENCE	REMARKS
1.	Steep grade-8% Kalipur	xxxxxx	200m long
2.	Sharp Curve-radius 27.5	xxxxxx	See overlay
3.	Constriction-narrow bridge	xxxxxx	3.7m wide, 300m long
4.	Road crater-length 7.5m, depth 1m	xxxxxx	See Recce Report 5/2018
5.	Built up area	xxxxxx	7.3m wide, 2000m long
6.	Ford-Length 7.5m, width 8.2, depth 0.5m	xxxxxx	Functional except in Jun-Aug

RESTRICTED

SECTION – IV : MILAGE CHART				
ROUTE		SCALE:		DATE: 01 Jun 2018
FROM : Grid Reference	TO : Grid Reference			
Road information		Distance		Road information
		Miles		Kilometer
		40		
		39		
		38		
		37		
		36		
		35		
		34		
		33		
		32		
		31		
		30		
		29		
		28		
		27		
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		09		
		08		
		07		
		06		
		05		
		04		
		03		
		02		
		01		
Remarks: Shoulders very soft/not stable.				