

**Office of Executive Engineer
RWD Works Division- Jaynagar**

Name of Work:- MDR To Harri

Length:-1.300 K.M

Date	Time	Section	Length	Bumps	Speed	OR		TEGORY	IRI	Latitude	longitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
21/ 7/ 21	19: 8: 0	98	0.1	60	0	600	814	G	1.26	26.56043	86.23456	Normal
21/ 7/ 21	19: 8: 19	98	0.1	280	20.2	2800	3313	G	4.4	26.56025	86.23362	Normal
21/ 7/ 21	19: 8: 19	98	0.1	180	30.3	1800	2177	G	3.02	26.56024	86.23269	Normal
21/ 7/ 21	19: 8: 19	98	0.1	200	30.3	2000	2404	G	3.3	26.56036	86.232	Normal
21/ 7/ 21	19: 8: 54	98	0.1	190	20.2	1900	2290	G	3.16	26.56064	86.23066	Normal
21/ 7/ 21	19: 9: 0	98	0.1	300	20.2	3000	3540	G	4.66	26.56011	86.23	Normal
21/ 7/ 21	19: 9: 0	98	0.1	300	30.3	3000	3540	G	4.66	26.55971	86.22911	Normal
21/ 7/ 21	19: 9: 28	98	0.1	300	30.3	3000	3540	G	4.66	26.55971	86.22808	Normal
21/ 7/ 21	19: 9: 28	98	0.1	230	20.2	2300	2745	G	3.72	26.55994	86.22702	Normal
21/ 7/ 21	19: 10: 3	98	0.1	290	10.1	2900	3426	G	4.53	26.55929	86.22655	Normal
21/ 7/ 21	19: 10: 3	98	0.1	280	10.1	2800	3313	G	4.4	26.55849	86.22603	Normal
21/ 7/ 21	19: 11: 14	98	0.1	310	10.1	3100	3654	G	4.8	26.55776	86.22545	Normal
21/ 7/ 21	19: 11: 23	98	0.1	290	10.1	2900	3426	G	4.53	26.55778	86.22547	Normal

$$Y = 0 * X^2 + 1.136 * X + 132.5$$

$$X = 2900$$

$$Y = 3426$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

Average IRI 2937