

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, सिमरी बख्तियारपुर।

Email ID :- ee.simribakhtiyarpur@gmail.com (Mob-8986915464)

पत्रांक 451 /
प्रेषक,

सिमरी बख्तियारपुर, दिनांक- 24/02/2023

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल सिमरी बख्तियारपुर।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
—सह—सचिव BRRDA
बिहार, पटना।

विषय :- MR-3054 (New Maintenance Policy 2018) के अन्तर्गत 5 (पाँच) वर्षीय अनुरक्षण हेतु अधियाचना के संबंध में।

प्रसंग :- अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार पटना के पत्रांक मु०अ०-4 (मु०) 3054-04-229 / 229 / 2021- 2021- 1135 अनु०, दिनांक 09.03.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र में दिये गये निर्देश के आलोक में नई अनुरक्षण नीति-2018 अन्तर्गत पथों के अनुरक्षण की राशि के आवंटन हेतु विहित प्रपत्र में तैयार कर आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

अतः MR-3054(New Maintenance Policy 2018) के अन्तर्गत (RM/SA/sim/0009)

1. "High School Chakbara to Ekparha" 2. Tilanthi Majhwa" 3. "MDR T02 Usrahi" 4. "Naipur to Bhatpura NH-107" पथ के अनुरक्षण हेतु अधियाचित प्रपत्र में दर्शाये गए राशि उपलब्ध कराने की कृपा की जाय। कार्य का निरीक्षण किया गया एवं कराया गया कार्य संतोषप्रद है। उक्त पथों में ए०टी०आर० लंबित नहीं है।

अनु० :- यथोक्त।

विश्वासभाजन,

24/02/23

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, सिमरी बख्तियारपुर।
24.02.2023

STANDARD FORMAT FOR QUARTERLY STATEMENT

PIU NAME- RWD Simri Bakhtiyarpur 3rd Quarter (01-07-2021 to 30-09-2021)

1	Name of the Road	Tilanthi mashlag		
2	Batch No / Package no	Rm/SATsim/19/0009		
3	Project ID	20304302124		
4	Total Length of Road (in Km)	2.530 km		
5	Length of Road to Meet Required Service Level [Completed Length] (in KM) [1]	2.530 km		
6	No of Total Quarter (ie 3 Months as a unit) in 5 years.	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	23.40105 Lakh		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.18505 Lakh		
Compliance criteria	Standard job Description	Non- Compliance		Reduction Payment [6] = [3] / [1] * [2] * [4]
		Length Non- Compliance [3]	Weighted Value for Payment Reduction (%) [4]	
1	PAVED ROADS (CARRIAGEWAY)	0.00	60%	0.00
2	SHOULDERS AND EMBANKMENTS	0.00	10%	0.00
3	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0.00	15%	0.00
4	SIGNAGE AND ROAD SAFETY	0.00	10%	0.00
5	VEGETATION	0.00	5%	0.00
TOTAL PAYMENT REDUCATION FOR THE QUARTER (in Lakh) [5]				0.00
TOTAL PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				1.18505

Date of inspection by E / I his agent prepared by Contractor's self Control unit

30/11/22
J.E

Name and Designation of person inspecting road

Signature of person inspecting road

R.W.D. Works Division
Simri Bakhtiyarpur

Certify by E / I [signature] Date:-

Government of Bihar
OM01
Rural Works Department

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

Road From: Tilpathi Masnua

Length of Road: 2.530 km

Period: 3rd Quarter (01-07-2021 to 30-09-2021)

Inspector: J.E., RWD, Sub Division Simri Bakhtiyarpur

To:

EXECUTIVE ENGINEER,

RWD, Works Division, Simri Bakhtiyarpur

Position: J.E.

Date:

No.	Name	Work	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed Pavement												
OM101	Pothole Patching	m2	Nil	Nil	Nil								No Pothole found.
OM102	Surface Depression and Rut Patching	m2	Nil	Nil	Nil								No Surface Depression and Rut Patching found.
OM 103	Crack Sealing	Lm	Nil	Nil	Nil								No Crack Sealing found
	Surface Treatment												
OM104	(a) Loss of Aggregate	m2	Nil	Nil	Nil								No Loss of Aggregate (Surface)
	(b) Bleeding/ Flushing	m2	Nil	Nil	Nil								No Bleeding/Flushing required.
	(c) Crocodile Cracking	m2	Nil	Nil	Nil								No Crocodile cracking found.
OM105	Edge Repair	m2	Nil	Nil	Nil								No Edge Repair required.
OM106	Digouts	m2	N.A	N.A	N.A								
OM107	Concrete Pavement	m3	N.A	N.A	N.A								
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-Off	Lm	Nil	Nil	Nil								No Edge Drop-Off required.
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil								No Roughness, Scouring or Potholes required
	(c) Holding water	Lm	Nil	Nil	Nil								No Holding Water Found.
OM202	Embankment Repair	m3	Nil	Nil	Nil								No Embankment Repair required.
	Other activities												
OM 300	Drainage including culverts major and minor br												
OM301	Surface Drains & Verge	Lm	N.A	N.A	N.A								Not required.
OM302	Culvert Cleaning	No.	Nil	Nil	Nil								Not required.
OM303	Culvert and Pit Repair	m3	Nil	Nil	Nil								Not required.
	Other activities	m2	Nil	Nil	Nil								

30/11/22
3-E

30/11/2022
3-E

Blinder

Executive Engineer, Work Division

Standard work item		Work Units	Units of work required in each kilometre										Comments
No.	Name		1	2	3	4	5	6	7	8	9	10	
OM400 Vegetation													
	Grass Control												Not required
OM401	a) Roadside - General Tidy	Ha	Nil	Nil	Nil								Not required
	b) Clear near safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil								Not required
	Tree and Shrub Management												Not required
	Cutting Tree	No	Nil	Nil	Nil								Not required
OM402	Cutting Shrubs	No	Nil	Nil	Nil								Not required
	Other activities												
OM500 Safety Signage and Road													
OM501	Signs Maintenance	No	Nil	Nil	Nil								Not required
OM502	Guard stones	Lm	N.A	N.A	N.A								Not required
OM503	Distance stones	No	N.A	N.A	N.A								Not required
OM504	Road markings	m2	Nil	Nil	Nil								Not required
	Other activities												

Signature of Contractor/ Authorized representative

30/11/22
30/11/22

Date

Time

Executive Engineer Place

R.W.D. Works Division
Sisibekhtiyarpur

Name of work : Tlanthi - Majhwa	
Name of customer : MD BELAL	
(R) Rural Road	
Good	Average
< 4000	4001 - 5000
Poor	
> 5000	

Date	Time	Test No	Distance(m)	Total Distance(m)	BUWF(cm)	Speed(km/h)	U/(mm/Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
23/02/23	15:54:00	114	0	0	0.0 cm	11.9 Km/Hr	0.0 mm/Km	88	0.17	Good	25.8155890	N	86.5524454	E	Normal
23/02/23	16:52:05	114	100	100	21.0 cm	5.6 Km/Hr	2100.0 mm/Km	2050	2.87	Good	25.7813082	N	86.4841013	E	Normal
23/02/23	16:52:54	114	100	200	14.0 cm	7.3 Km/Hr	1400.0 mm/Km	1396	2.03	Good	25.7822847	N	86.4839572	E	Normal
23/02/23	16:53:13	114	100	300	15.0 cm	18.2 Km/Hr	1500.0 mm/Km	1489	2.16	Good	25.7833281	N	86.4835283	E	Normal
23/02/23	16:53:38	114	100	400	22.0 cm	14.5 Km/Hr	2200.0 mm/Km	2143	2.98	Good	25.7839441	N	86.4833689	E	Normal
23/02/23	16:53:52	114	100	500	14.0 cm	25.4 Km/Hr	1400.0 mm/Km	1396	2.03	Good	25.7844610	N	86.4831858	E	Normal
23/02/23	16:54:15	114	100	600	20.0 cm	16.2 Km/Hr	2000.0 mm/Km	1956	2.75	Good	25.7844610	N	86.4831858	E	Normal
23/02/23	16:54:37	114	100	700	27.0 cm	16.3 Km/Hr	2700.0 mm/Km	2610	3.56	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:54:51	114	100	800	12.0 cm	24.4 Km/Hr	1200.0 mm/Km	1209	1.79	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:55:07	114	100	900	15.0 cm	23.4 Km/Hr	1500.0 mm/Km	1489	2.16	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:55:36	114	100	1000	33.0 cm	12.7 Km/Hr	3300.0 mm/Km	3171	4.23	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:55:57	114	100	1100	21.0 cm	16.9 Km/Hr	2100.0 mm/Km	2050	2.87	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:56:16	114	100	1200	15.0 cm	19.0 Km/Hr	1500.0 mm/Km	1489	2.16	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:56:40	114	100	1300	20.0 cm	15.1 Km/Hr	2000.0 mm/Km	1956	2.75	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:57:02	114	100	1400	13.0 cm	16.2 Km/Hr	1300.0 mm/Km	1303	1.91	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:57:16	114	100	1500	11.0 cm	25.9 Km/Hr	1100.0 mm/Km	1116	1.67	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:57:31	114	100	1600	24.0 cm	23.6 Km/Hr	2400.0 mm/Km	2330	3.21	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:57:45	114	100	1700	16.0 cm	24.6 Km/Hr	1600.0 mm/Km	1583	2.28	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:58:00	114	100	1800	29.0 cm	24.5 Km/Hr	2900.0 mm/Km	2797	3.78	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:58:23	114	100	1900	35.0 cm	23.9 Km/Hr	3500.0 mm/Km	3357	4.45	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:58:46	114	100	2000	33.0 cm	12.7 Km/Hr	3300.0 mm/Km	3171	4.23	Good	25.7867517	N	86.4826517	E	Normal

24/02/2023

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24/02/2023

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Name of work : Tilanthi - Majhwa

Name of customer : MD BELAL

(R) Rural Road

Good	Average	Poor
< 4000	4001 - 5000	> 5000

23/02/23	16:59:13	114	100	2100	35.0 cm	23.9 Km/Hr	3500.0 mm/Km	3357	4.45	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	16:59:51	114	100	2200	36.0 cm	9.5 Km/Hr	3600.0 mm/Km	3451	4.57	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	17:00:24	114	100	2300	32.0 cm	10.6 Km/Hr	3200.0 mm/Km	3077	4.12	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	17:00:39	114	100	2400	35.0 cm	23.9 Km/Hr	3500.0 mm/Km	3357	4.45	Good	25.7867517	N	86.4826517	E	Normal
23/02/23	17:00:55	114	100	2500	17.0 cm	22.7 Km/Hr	1700.0 mm/Km	1676	2.4	Good	25.7867517	N	86.4826517	E	Normal
			0	2500				88	0.17	Good					

24/02/2023

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24/02-2023

24/02/23
EC

Path: C:\Users\DELL\Desktop\Requirements\Sector\Concordo\Wakwa\MD BELAL\OF Line Quality Report\Tilanthi Majhwa BurpD#0 25.02.2023.m

Name of Customer: MD BELAL

Name of Work/Road: Tilanthi Majhwa

Lab Job Number:

Date: Monday, February 27, 2023

Section No: 114

m: 0.934 c: 88.4

Test Date: Monday, February 27, 2023

Machine no: 19215

Start S No:

Start E No:

Weather: M

Start Location:

End Location:

Road Name: Tilanthi - Majhwa

Road Type:

Side:

UIV Range: 100 To 4400

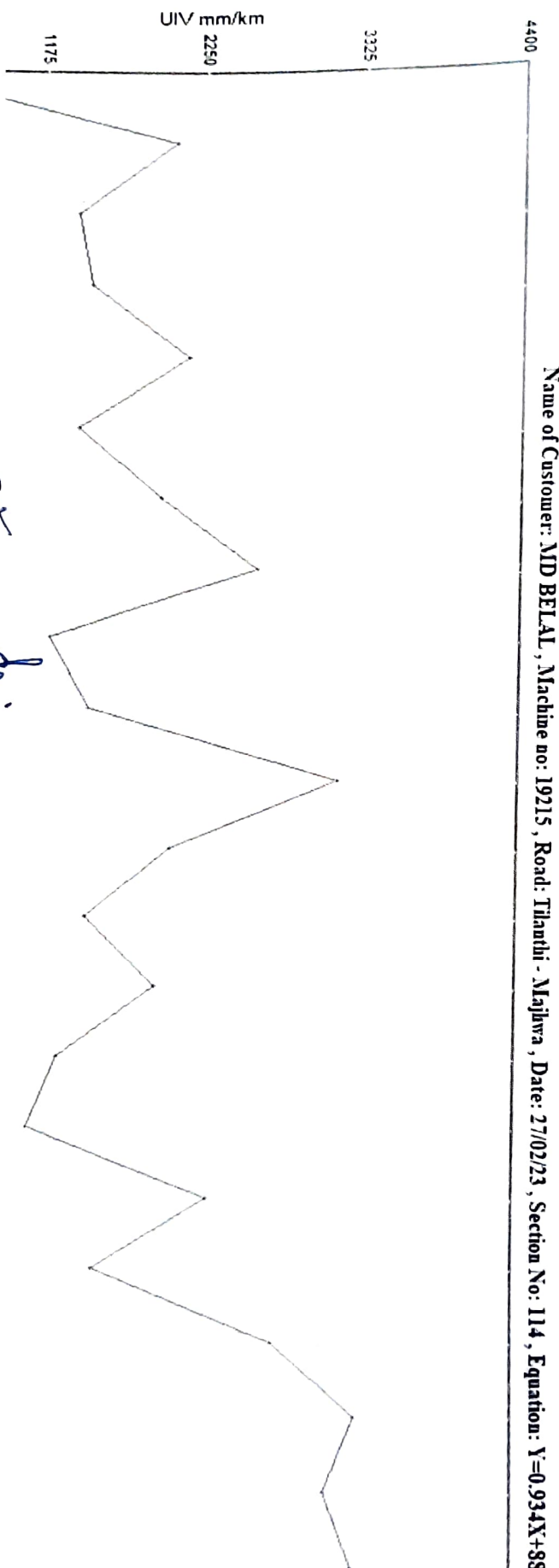
Dist Range: 0 To 26

Interval: 1075

mm/km: 10000

Equations: Y=0.934X+88.4

Graph Corrected UIV's Distance Corrected RI V's distance Data Graph



MA 24.02.2023

MA 24.02.2023

MA 24.02.2023

MA 24.02.2023

Name of work : Tlathi to Majhawa

Name of customer : MD Belal

(R) Rural Road		
Good	Average	Poor
< 4000	4001 - 5000	> 5000

Date	Time	Test No	Distance(m)	Total Distance(m)	BUM(µm)	Speed(Km/Hr)	UI(mm/Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
29/07/22	16:51:25	25	100	100	21.0 cm	5.2 Km/Hr	2100.0 mm/Km	2050	2.87	Good	25.7831469	N	86.464709	E	Normal
29/07/22	16:51:42	25	100	200	21.0 cm	20.9 Km/Hr	2100.0 mm/Km	2050	2.87	Good	25.7831469	N	86.464709	E	Normal
29/07/22	16:51:58	25	100	300	19.0 cm	21.8 Km/Hr	1900.0 mm/Km	1863	2.63	Good	25.7830496	N	86.4671411	E	Normal
29/07/22	16:52:16	25	100	400	26.0 cm	21.2 Km/Hr	2600.0 mm/Km	2517	3.44	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:52:45	25	100	500	26.0 cm	12.6 Km/Hr	2600.0 mm/Km	2517	3.44	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:53:12	25	100	600	32.0 cm	13.2 Km/Hr	3200.0 mm/Km	3077	4.12	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:54:33	25	100	700	31.0 cm	4.5 Km/Hr	3100.0 mm/Km	2884	4.01	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:54:54	25	100	800	37.0 cm	16.5 Km/Hr	3700.0 mm/Km	3544	4.68	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:55:08	25	100	900	16.0 cm	25.7 Km/Hr	1600.0 mm/Km	1583	2.28	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:55:25	25	100	1000	16.0 cm	21.0 Km/Hr	1600.0 mm/Km	1583	2.28	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:55:08	25	100	1100	16.0 cm	25.7 Km/Hr	1600.0 mm/Km	1583	2.28	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:55:25	25	100	1200	16.0 cm	21.0 Km/Hr	1600.0 mm/Km	1583	2.28	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:56:02	25	100	1300	10.0 cm	20.0 Km/Hr	1000.0 mm/Km	1022	1.54	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:56:22	25	100	1400	10.0 cm	18.0 Km/Hr	1000.0 mm/Km	1022	1.54	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:56:45	25	100	1500	23.0 cm	15.7 Km/Hr	2300.0 mm/Km	2237	3.1	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:57:05	25	100	1600	17.0 cm	17.6 Km/Hr	1700.0 mm/Km	1676	2.4	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:57:40	25	100	1700	29.0 cm	10.3 Km/Hr	2900.0 mm/Km	2797	3.78	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:58:02	25	100	1800	14.0 cm	16.0 Km/Hr	1400.0 mm/Km	1396	2.03	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:58:42	25	100	1900	10.0 cm	15.8 Km/Hr	1000.0 mm/Km	1022	1.54	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:59:04	25	100	2000	24.0 cm	16.2 Km/Hr	2400.0 mm/Km	2330	3.21	Good	25.7829771	N	86.4677439	E	Normal
29/07/22	16:59:24	25	100	2100	13.0 cm	20.8 Km/Hr	1300.0 mm/Km	1303	1.91	Good	25.7829771	N	86.4677439	E	Normal

29/07/22

29/7/22

Name of work : Tilathi to Malhawa

Name of customer : MD Belal

(R) Rural Road

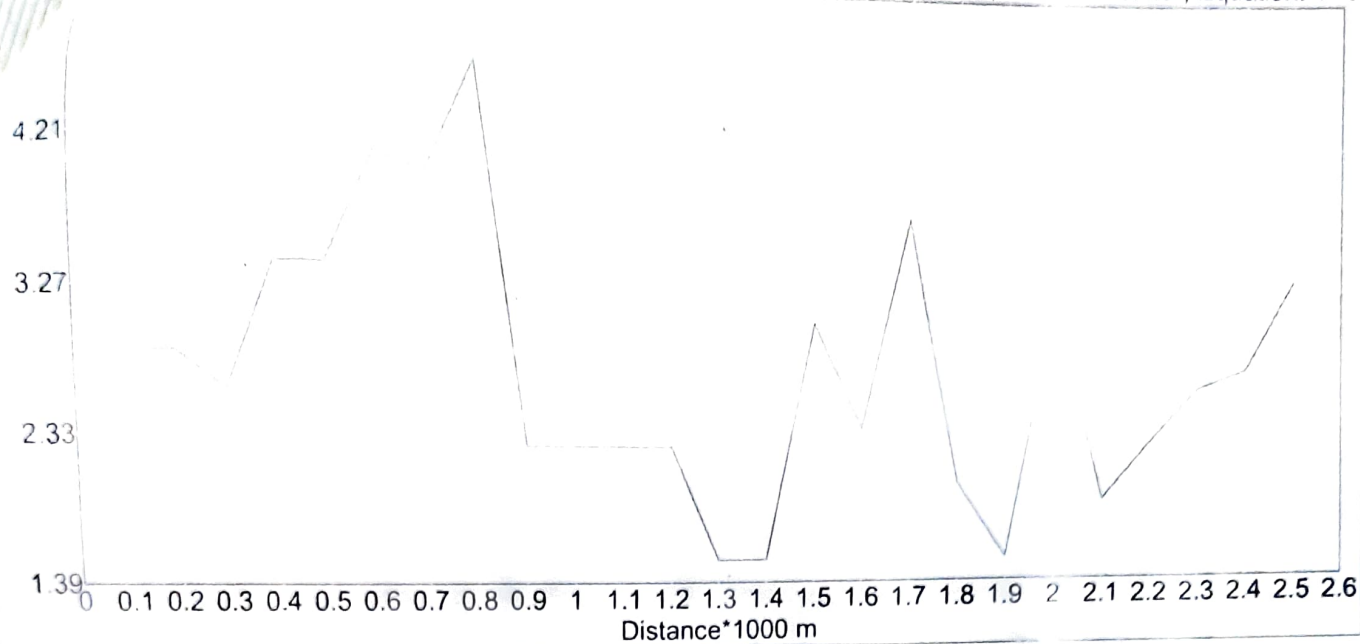
Good	Average	Poor
< 4000	4001 - 5000	> 5000

290722	16.5841	25	100	2200	16.0 cm	18.1 Km/Hr	1600.0 mm/Km	1583	2.28	Good	25.7829771	N	86.4677439	E	Normal
290722	17.0006	25	100	2300	18.0 cm	13.9 Km/Hr	1900.0 mm/Km	1863	2.63	Good	25.7834730	N	86.4835745	E	Normal
290722	17.0041	25	100	2400	20.0 cm	10.7 Km/Hr	2000.0 mm/Km	1956	2.75	Good	25.7834730	N	86.4835745	E	Normal
290722	17.0110	25	100	2500	25.0 cm	12.8 Km/Hr	2500.0 mm/Km	2423	3.33	Good	25.7809744	N	86.4842768	E	Normal

29.07.2022

29/07/22

veX Control
Belal , Machine no: 19215 , Road: Tilathi to Majhawa , Date: 17/08/22 , Section No: 25 , Equation: $Y=0.934X+$



[Signature]
29/07/2022

[Signature]
29/07/22
GE