

कार्यालय, कार्यपालन यंत्री लोक स्वास्थ्य यांत्रिकी खण्ड मण्डला

1012

क्र./स्थाप./जल गुणवत्ता/2020/

मण्डला दिनांक 16/03/2020

प्रमाण-पत्र

प्रमाणित किया जाता है कि कन्या शिक्षा परिसर (आवासीय विद्यालय) मण्डला प्रांगण में जल स्रोतों से प्राप्त पानी की गुणवत्ता उत्तम श्रेणी की है। जल स्रोतों से प्राप्त पानी पीने योग्य है।

यह प्रमाण पत्र विद्यालय में सी.बी.एस.सी. पाठ्यक्रम संचालित करने हेतु प्रदान किया जाता है।

कार्यपालन यंत्री

लोक स्वास्थ्य यांत्रिकी विभाग

खण्ड मण्डला

Principal

Kanya Shiksha Parisar
Mandla (M.P.)

DISTRICT WATER TESTING LABORATORY

Office of the Assistant Engineer, Public Health Engg. Sub Division Mandla (M.P.)

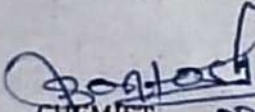
WATER TESTING REPORT


Report No. - 1096	Date - 07-03-2020	District - Mandla	
Your Ref. No. - Nil	Date - 07-03-2020	Village & Location	Block
To. Principal of Govt. Girls Hostel, Village - Chatuamar Distt. Mandla (M.P.)		(1) Mandla, Girls Hostel. Village Chatuamar (R.W.)	Mandla
Sample Collected By - Mr. S.K Rajpoot & S.K. Mishra		(2) Clear water	Mandla
Date of Colletion - 07-03-2020			
Source - Tubewell & R.O. water			
Date of Receipt - 07-03-2020			
Date of Testing - 07-03-2020			
Test Conducted by - Santosh Rajpoot Chemist. PHED Mandla			

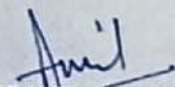
S. No.	Characteristic	Unit	Acceptable	Cause for relection	1	2	3	4
PHYSICAL TEST								
1	Turbidity	NTU	1.0	5.00	1.60	1.00		
2	Colour	Pt. Cabalt	5.0	25	1.00	0.50		
3	Test & Odour	-	Unobjectionable	Unobjectionable	-	-		
CHEMICAL TEST								
4	pH	-	7.0 to 8.5	<6.5or>9.2	7.64	7.40		
5	Conductivity	µmhos/cm	-	-	481	308		
6	Alkalinity	mg/l	200	600	270	180		
7	Chloride (as Cl)	mg/l	250	1000	36	20		
8	Nitrates	mg/l	45	45	43.56	30.00		
9	Total Hardness as (Caco3)	mg/l	200	600	300	160		
10	Total Dissolved Solids	mg/l	500	2000	225	162		
11	Iron (as Fe)	mg/l	0.3	1.00	0.11	0.00		
12	Fluoride (as F)	mg/l	1.0	1.5	0.16	0.11		
13	Sulphates (as SO4)	mg/l	200	400	7.23	4.10		
14	Arsenic	mg/l	0.01	0.01	0.00	0.00		
15	Manganese	mg/l	0.1	0.3	0.00	0.00		
16	Residual Chorine	mg/l	0.2	1.0	0.00	0.00		
BACTERIOLOGICAL TEST								
17	Coliform ogranigms	MPN/100ml	0	0	-	-		
18	Faecal Coliform	MPN/100ml	0	0	-	-		
Remark -								

Note -

- (1) Samples are not collected by us.
- (2) Not to be produced at Court of law
- (3) We do not take any responsibility for deviation in test result due to wrong collection of sample


CHEMIST
Public Health Engg.
Sub Division Mandla (M.P.)
07/03/2020


Principal
Kanya Shiksha Parisar
Mandla (M.P.)


ASSISTANT ENGINEER
Public Health Engg.
Sub Division Mandla (M.P.)