

MUNICIPAL ADMINISTRATION AND URBAN DEVELOPMENT

BOBBILI MUNICIPALITY

From

Head Master,
Jayaprakash Municipal Primary School,
Bobbili Municipality,
Vizianagaram District.

To

The Head of Civil Engineering Department,
Satya Institute of Technology and
Management ,
Vizianagaram.
Vizianagaram District.

RoC No. 998 / 1912

Dt. 20.07.2020

Sir,

Sub: Jayaprakash Municipal Primary School – Mana Badi Nadu Nedu – Testing of
Cement 43 grade (Sagar Brand) – Request – Regarding.

@ @ @

With reference to above subject, it is informed that the Cement Testing values are required
for Repairs of various building civil works of Jayaprakash Municipal Primary School under Mana
Badi Nadu Nedu programme.

In this connection, I herewith sending Cement 43 grade (Sagar Brand) 50kg bag to test and
communicate the result values. Necessary charges will be paid after hering from you.

Thanking you,

Yours faithfully



B. Sarada
Head Master

HEAD MASTER
Jayaprakash Municipal Primary School
BOBBILI, Vizianagaram Dist

Dr. D.V. Ramamurthy
Dr. D.V. RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram

MUNICIPAL ADMINISTRATION AND URBAN DEVELOPMENT

BOBBILI MUNICIPALITY

From

Head Master,
Potti Sriramulu Municipal High School,
Bobbili Municipality,
Vizianagaram District.

To

The Head of Civil Engineering Department,
Satya Institute of Technology and
Management ,
Vizianagaram.
Vizianagaram District.

RoC No.

Dt.08.07.2020

Sir,

Sub: Potti Sriramulu Municipal High School – Mana Badi Nadu Nedu – Testing of
Cement 43 grade (Sagar Brand) – Request – Regarding.

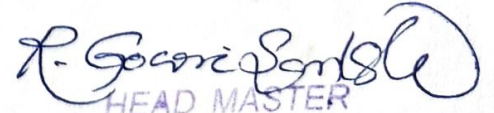
@ @ @

With reference to above subject, it is informed that the Cement Testing values are required for Repairs of various building civil works of Potti Sriramulu Municipal High School under Mana Badi Nadu Nedu programme.

In this connection, I herewith sending Cement 43 grade (Sagar Brand) 50kg bag to test and communicate the result values. Necessary charges will be paid after hering from you.


Thanking you,

Yours faithfully



HEAD MASTER
Potti Sriramulu M. H. School
BOBBILI - 535 558
Vizianagaram Dist

Potti Sriramulu Municipal High School


Dr. D.V. RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram



MUNICIPAL ADMINISTRATION AND URBAN DEVELOPMENT
SALURU MUNICIPALITY

From

Head Master,
Municipal Primary School, Chintalaveedhi
Salur Municipality,
Vizianagaram District.

To

The Head of Civil Engineering Department,
Satya Institute of Technology and
Management ,
Vizianagaram.
Vizianagaram District.

RoC No. _____ Dt. 17.07.2020

Sir,

Sub: Municipal Primary School, Chintalaveedhi – Mana Badi Nadu Nedu – Testing of
Cement 43 grade (My Home Industries Pvt Ltd) – Request – Regarding.

@ @ @

With reference to above subject, it is informed that the Cement Testing values are required for Repairs of various building civil works of Municipal Primary School, Chintalaveedhi under Mana Badi Nadu Nedu programme.

In this connection, I herewith sending Cement 43 grade (My Home Industries Pvt Ltd) 50kg bag to test and communicate the result values. Necessary charges will be paid after hearing from you.

Thanking you,

Yours faithfully

S. Sowmya
Head Master

Municipal Primary School, Chintalaveedhi.

Dr. D.V. RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram



MUNICIPAL ADMINISTRATION AND URBAN DEVELOPMENT

SALURU MUNICIPALITY

From

Head Master,
Municipal Primary School, Chintalaveedhi
Salur Municipality,
Vizianagaram District.

To

The Head of Civil Engineering Department,
Satya Institute of Technology and
Management ,
Vizianagaram.
Vizianagaram District.

RoC No.

Dt. 06 .08.2020

Sir,

Sub: Municipal Primary School, Chintalaveedhi – Mana Badi Nadu Nedu – Testing of
Cement 43 grade (Ultratech Cements Ltd) – Request – Regarding.

@ @ @

With reference to above subject, it is informed that the Cement Testing values are required
for Repairs of various building civil works of Municipal Primary School, Chintalaveedhi under Mana
Badi Nadu Nedu programme.

In this connection, I herewith sending Cement 43 grade (Ultratech Cements Ltd) 50kg bag to
test and communicate the result values. Necessary charges will be paid after hearing from you.

Thanking you,

Yours faithfully



Head Master

Municipal Primary School, Chintalaveedhi



Dr.D.V.RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram



MUNICIPAL ADMINISTRATION DEPARTMENT

From:
K. Kanaka Mahalakshmi, B.A.,
Municipal Commissioner,
Parvathipuram Municipality.

To
The Principal,
Satya Institute of Technology
and Management,
VIZIANAGARAM.

Roc.No.421/2019/21, Dt.01.06.2020

Sir,

Sub : Parvathipuram Municipality – Issue of Mana Badi Nadu-
Nedu – Cement Quality – Check Certificate – Requested -
Regarding.

--- XXX ---

It is to inform that you are requested to issue Cement Check
Certificate for Ultra Tech Cement so as to facilitate for payment of
amount of cement supplied to Mana Badi Nadu-Nedu school works in DR DVM
MPL H Parvathipuram Municipality, Vizianagaram District.

The sample of Ultra Tech Cement taken from lot on
Dt.01.06.2020 is here with submitted

The necessary charges will be paid soon after receiving of test
certificate.

Yours faithfully

[Signature]

for Commissioner
Parvathipuram Municipality

[Signature]
Dr.D.V.RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram



[Signature]
01/06/2020
AE

[Signature]
01/06/2020
DYE

MUNICIPAL ADMINISTRATION DEPARTMENT

From:
K. Kanaka Mahalakshmi, B.A.,
Municipal Commissioner,
Parvathipuram Municipality.

To
The Principal,
Satya Institute of Technology
and Management,
VIZIANAGARAM.

Roc.No.421/2019/E1, Dt.10.06.2020

Sir,

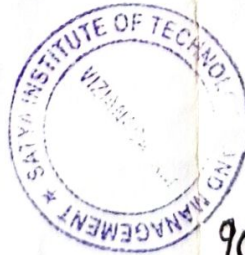
Sub : Parvathipuram Municipality – Issue of Mana Badi Nadu-
Nedu – Cement Quality – Check Certificate – Requested -
Regarding.

--- XXX ---

It is to inform that you are requested to issue Cement Check
Certificate for Sagar Cement so as to facilitate for payment of amount of
cement supplied to Mana Badi Nadu-Nedu school works in KPM HS
Parvathipuram Municipality, Vizianagaram District.

The sample of Sagar Cement taken from lot on Dt.10.06.2020 is
here with submitted

The necessary charges will be paid soon after receiving of test
certificate.



Yours faithfully

for Commissioner
Parvathipuram Municipality

[Signature]
Dr. D.V. RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram

[Signature]
10/6/2020
SE

[Signature]
10/6/2020
DYE

MUNICIPAL ADMINISTRATION DEPARTMENT

From:

K. Kanaka Mahalakshmi, B.A.,
Municipal Commissioner,
Parvathipuram Municipality.

To

The Principal,
Satya Institute of Technology
and Management,
VIZIANAGARAM.

Roc.No.421/2019/E1, Dt.10.06.2020

Sir,

Sub : Parvathipuram Municipality – Issue of Mana Badi Nadu-
Nedu – Cement Quality – Check Certificate – Requested -
Regarding.

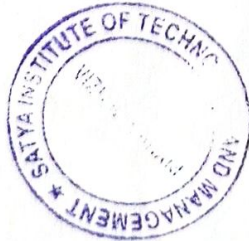
--- XXX ---

It is to inform that you are requested to issue Cement Check Certificate for Sagar Cement so as to facilitate for payment of amount of cement supplied to Mana Badi Nadu-Nedu school works in Dr. DVMM High School, Parvathipuram Municipality, Vizianagaram District.

The sample of Sagar Cement taken from lot on Dt.10.06.2020 is here with submitted

The necessary charges will be paid soon after receiving of test certificate.

Dr.D.V.RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram



Yours faithfully

Commissioner
Parvathipuram Municipality

AE 10/6/2020



SATYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(NAAC Accredited, Approved by A.I.C.T.E, & Affiliated to JNTU, Kakinada)

Gajularega, Vizianagaram, Andhra Pradesh 535002

Tele Phone No. : 9676788811/33/44, Land Line: 08922-234775/76/74

E-Mail: sitam@sitam.co.in

Website: www.sitam.co.in

To,
The Head Master,
Jayaprakash Municipal Primary School,
Bobbili Municipality,
Vizianagaram District.

Sub: Acceptance for Testing of Cement 43 grade (Sagar Brand) -
Jayaprakash Municipal Primary School- Mana Badi Nadu Nedu and bill details.

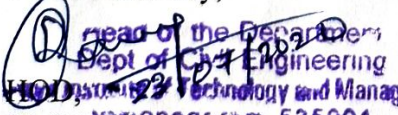
Respected sir/madam,

With the reference to the request letter regarding cement testing values and certification, we hereby let you know that we have accepted the consultancy work given by you.


We would like to begin the work as soon as possible and certify the cement test results accordingly in a stipulated time, and our charges for this will be Rupees one thousand three hundred (Rs 1300) + 18% GST.

Thanking you sir,

Yours Faithfully,


Head of the Department,
Dept of Civil Engineering
HOD, Satya Institute of Technology and Management,
Vizianagaram 535002
Civil Engineering Department,
SITAM, Vizianagaram.




Dr. D.V. RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram



SATYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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Gajularega, Vizianagaram, Andhra Pradesh 535002

Tele Phone No. : 9676788811/33/44, Land Line: 08922-234775/76/74

E-Mail: sitam@sitam.co.in

Website: www.sitam.co.in

To,
Head Master,
Potti Sriramulu Municipal High School,
Bobbili Municipality,
Vizianagaram District.

Sub: Acceptance for Testing of Cement 43 grade (Sagar Brand) - Potti Sriramulu Municipal Primary School- Mana Badi Nadu Nedu and bill details.

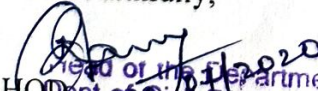
Respected sir/madam,

With the reference to the request letter regarding cement testing values and certification, we hereby let you know that we have accepted the consultancy work given by you.

We would like to begin the work as soon as possible and certify the cement test results accordingly in a stipulated time, and our charges for this will be Rupees one thousand three hundred (Rs 1300) + 18% GST.

Thanking you sir,

Yours Faithfully,


Head of the Department
HOD, Dept of Civil Engineering
Civil Engineering Department
SITAM, Vizianagaram.




Dr.D.V.RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram



SATYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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Gajularega, Vizianagaram, Andhra Pradesh 535002

Tele Phone No. : 9676788811/33/44, Land Line: 08922-234775/76/74

E-Mail: sitam@sitam.co.in

Website: www.sitam.co.in

To,
Head Master,
Municipal Primary School, Chintalaveedhi
Salur Municipality,
Vizianagaram District.

Sub: Acceptance for Testing of Cement 43 grade (My Home Industries Pvt Ltd) – Chintalaveedhi - Municipal Primary School- Mana Badi Nadu Nedu and bill details.

Respected sir/madam.

With the reference to the request letter regarding cement testing values and certification, we hereby let you know that we have accepted the consultancy work given by you.


We would like to begin the work as soon as possible and certify the cement test results accordingly in a stipulated time, and our charges for this will be Rupees one thousand three hundred (Rs 1300) + 18% GST.

Thanking you sir,

Yours Faithfully,

HOD, 
Civil Engineering Department,
SITAM, Vizianagaram
Vizianagaram 535003




Dr.D.V.RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram



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Tele Phone No. : 9676788811/33/44, Land Line: 08922-234775/76/74

E-Mail: sitam@sitam.co.in

Website: www.sitam.co.in

To,
Head Master,
Municipal Primary School, Chitalaveedhi
Salur Municipality,
Vizianagaram District.

Sub: Acceptance for Testing of Cement 43 grade (Ultratech Cements Ltd) –
Chintalaveddhi, Municipal Primary School- Mana Badi Nadu Nedu and bill details.

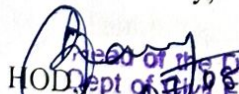
Respected sir/madam,

With the reference to the request letter regarding cement testing values and certification, we hereby let you know that we have accepted the consultancy work given by you.


We would like to begin the work as soon as possible and certify the cement test results accordingly in a stipulated time, and our charges for this will be Rupees one thousand three hundred (Rs 1300) + 18% GST.

Thanking you sir,

Yours Faithfully,


HOD, Dept of Civil Engineering
Satya Institute of Technology and Management
Civil Engineering Department
SITAM, Vizianagaram.




Dr. D.V. RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram



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Gajularega, Vizianagaram, Andhra Pradesh 535002

Tele Phone No. : 9676788811/33/44, Land Line: 08922-234775/76/74

E-Mail: sitam@sitam.co.in

Website: www.sitam.co.in

To,
K.Kanaka Mahalakshmi,B.A.
Municipal Commissioner.
Parvathipuram Municipality,
Vizianagaram District.

Sub: Acceptance for Testing of Cement 43 grade (Ultra Tech Cement) –
Issue of Mana Badi Nadu Nedu (works in Dr.DVMMPL HS Parvathipuram Municipality,
Vizianagaram District) and bill details.

Respected sir/madam,

With the reference to the request letter regarding cement testing values and certification,
we hereby let you know that we have accepted the consultancy work given by you.

We would like to begin the work as soon as possible and certify the cement test results
accordingly in a stipulated time, and our charges for this will be Rupees one thousand three
hundred (Rs 1300) + 18% GST.

Thanking you sir,

Yours Faithfully,

[Signature]
Head of the Department
HOD of Civil Engineering
Civil Engineering Department
SITAM, Vizianagaram.
535002



[Signature]
Dr.D.V.RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram



SATYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(NAAC Accredited, Approved by A.I.C.T.E, & Affiliated to JNTU, Kakinada)
Gajularega, Vizianagaram, Andhra Pradesh 535002

Tele Phone No. : 9676788811/33/44, Land Line: 08922-234775/76/74

E-Mail: sitam@sitam.co.in

Website: www.sitam.co.in

To,
K. Kanaka Mahalakshmi.B.A.,
Municipal Commissioner,
Parvathipuram Municipality,
Vizianagaram District.

Sub: Acceptance for Testing of Cement 43 grade (Sagar Brand) - Issue of Mana Badi Nadu Nedu (works in KPMHs Kottavalasa Parvathipuram Municipality, Vizianagaram District) and bill details.


Respected sir/madam,

With the reference to the request letter regarding cement testing values and certification, we hereby let you know that we have accepted the consultancy work given by you.


We would like to begin the work as soon as possible and certify the cement test results accordingly in a stipulated time, and our charges for this will be Rupees one thousand three hundred (Rs 1300) + 18% GST.

Thanking you sir,

Yours Faithfully,


HOD, Dept of Civil Engineering
Civil Engineering Department
SITAM, Vizianagaram.




Dr.D.V.RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram



SATYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(NAAC Accredited, Approved by A.I.C.T.E, & Affiliated to JNTU, Kakinada)
Gajularega, Vizianagaram, Andhra Pradesh 535002

Tele Phone No. : 9676788811/33/44, Land Line: 08922-234775/76/74

E-Mail: sitam@sitam.co.in

Website: www.sitam.co.in

To,
K. Kanaka Mahalakshmi, B.A.,
Municipal Commissioner,
Parvathipuram Municipality,
Vizianagaram District.

Sub: Acceptance for Testing of Cement 43 grade (Sagar Brand) Issue of
Mana Badi Nadu Nedu (works in Dr.DVMM High School, Parvrthipuram Munciplaity.
Vizianagarm District) and bill details.


Respected sir/madam,

With the reference to the request letter regarding cement testing values and certification,
we hereby let you know that we have accepted the consultancy work given by you.


We would like to begin the work as soon as possible and certify the cement test results
accordingly in a stipulated time, and our charges for this will be Rupees one thousand three
hundred (Rs 1300) + 18% GST.

Thanking you sir,

Yours Faithfully,


Head of the Institution
HOD, Dept of Civil Engineering
Satya Institute of Technology and Management
Civil Engineering Department,
SITAM, Vizianagaram.




Dr.D.V.RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram



Satya Institute of Technology And Management



NAAC ACCREDITED

Approved by AICTE, New Delhi and Govt. of A.P.

Affiliated to JNTUK, KAKINADA.

EAMCET Code: SGVP

JNTUK Code: 86

TEST RESULTS OF PHYSICAL PROPERTIES OF ORDINARY PORTLAND CEMENT OF 43 GRADE CEMENT

Client : Head Master
Address : Jaya Prakash Municipal Primary School, Bobbili Municipality, Vizianagaram District.
Name of the work : Repair Works Under Mana Badi Nadu-Nedu
Date of Receipt : 25-08-2020
Sample ID No : SITAM/BOBBILI/001
Cement Brand : SAGAR BRAND 43 GRADE
Reference to BIS Codes : IS 8112 : 2013, 43 Grade Ordinary Portland Cement Specification, IS 4031 : 1988 (Part 1, 3, 4, 5, 6, 11)

IS 4031 Part 1, Determination of Fineness by sieving
IS 4031 Part 3, Determination of Soundness of cement
IS 4031 Part 4, Determination of Consistency of standard cement paste
IS 4031 Part 5, Determination of Initial and Final setting time
IS 4031 Part 6, Determination of Compressive Strength
IS 4031 Part 11, Determination of Specific gravity

Physical Requirements Particulars

Fineness
Soundness (Le-chatlier)
Consistency
Setting time
a) Initial
b) Final
Compressive Strength
3 Days
7 Days
28 Days
Specific gravity

Test Results

5%
5 mm
28.50%
183 minutes
295 minutes
27 kN/m²
36 kN/m²
48 kN/m²
3.01

Permissible values

Max. 10% (as per IS)
Max. 10 mm (as per IS)
Not Specified

Min. 30 minutes (as per IS)
Max. 600 minutes (as per IS)

Min 23 (as per IS)
Min 33 (as per IS)
Min 49, Max 58 (as per IS)
Not Specified

The sample complies with the requirements of IS 8112 : 2013, for 43 grade Ordinary Portland Cement

Remarks

The results pertained to the samples received and tested.
Any correction in the report will make this report invalid.
This report without prior written approval should not be reproduced or published in full or part.

Prepared by
Pradeep Kumar
Dept of Civil Engineering
Satya Institute of Technology and Management
Vizianagaram 535003



Dr. D.V. RAMAMURTHI
Principal
Satya Institute of Technology and Management
Vizianagaram





Satya Institute of Technology And Management

NAAC ACCREDITED

Approved by AICTE, New Delhi and Govt. of A.P

Affiliated to JNTUK, KAKINADA.

EAMCET Code: SGVP

JNTUK Code: B6



TEST RESULTS OF PHYSICAL PROPERTIES OF ORDINARY PORTLAND CEMENT OF 43 GRADE CEMENT

Client : Head Master
Address : Potti Sriramulu Municipal High School, Bobbili Municipality, Vizianagaram District.
Name of the work : Repair Works Under Mana Badi Nadu-Nedu
Date of Receipt : 23-08-2020
Sample ID No. : SITAM/BOBBILI/002
Cement Brand : SAGAR BRAND 43 GRADE
Reference to BIS Codes : IS 8112 : 2013, 43 Grade Ordinary Portland Cement Specification, IS 4031 : 1988 (Part 1, 3, 4, 5, 6, 11)

IS 4031 Part 1, Determination of Fineness by sieving
IS 4031 Part 3, Determination of Soundness of cement
IS 4031 Part 4, Determination of Consistency of standard cement paste
IS 4031 Part 5, Determination of Initial and Final setting time
IS 4031 Part 6, Determination of Compressive Strength
IS 4031 Part 11, Determination of Specific gravity

Physical Requirements Particulars	Test Results	Permissible values
Fineness	6%	Max. 10% (as per IS)
Soundness (Le-chatlier)	5 mm	Max. 10 mm (as per IS)
Consistency	29.50%	Not Specified
Setting time		Min. 30 minutes (as per IS)
a) Initial	182 minutes	Max. 600 minutes (as per IS)
b) Final	298 minutes	
Compressive Strength		Min 23 (as per IS)
3 Days	28 kN/m ²	Min 33 (as per IS)
7 Days	38 kN/m ²	Min 49, Max 58 (as per IS)
28 Days	48 kN/m ²	Not Specified
Specific gravity	3.01	

The sample complies with the requirements of IS 8112 : 2013, for 43 grade Ordinary Portland Cement

Remarks

The results pertained to the samples received and tested .
Any correction in the report will make this report invalid.
This report without prior written approval should not be reproduced or published in full or part

Prepared by
Head of the Department
Dept of Civil Engineering
Satya Institute of Technology and Management
Vizianagaram 535003

23/08/2020

Principal



Dr.D.V.RAMAMURTHY

Principal

Satya Institute of Technology and Management
Vizianagaram



Gajularega, Kondakarakam (P.O), Vizianagaram - 535003, A.P, India.

Contact : 9676788811 / 55, 08922 - 234775 / 9





Satya Institute of Technology And Management

NAAC ACCREDITED

Approved by AICTE, New Delhi and Govt. of A.P

Affiliated to JNTUK, KAKINADA.

EAMCET Code: **SGVP**



TEST RESULTS OF PHYSICAL PROPERTIES OF ORDINARY PORTLAND CEMENT OF 43 GRADE CEMENT

Client : Head Master
Address : Municipal Primary School, Chinthalavedhi, Salur Municipality, Vizianagaram District.
Name of the work : Repair Works Under Mana Badi Nadu-Nedu
Date of Receipt : 17-8-2020
Sample ID No. : SITAM/BOBBILI/003
Cement Brand : MY HOME INDUSTRIES PVT. LTD. MAHA CEMENT 43 GRADE
Reference to BIS Codes : IS 8112 : 2013, 43 Grade Ordinary Portland Cement Specification, IS 4031 : 1988 (Part 1, 3, 4, 5, 6, 11)

IS 4031 Part 1, Determination of Fineness by sieving
IS 4031 Part 3, Determination of Soundness of cement
IS 4031 Part 4, Determination of Consistency of standard cement paste
IS 4031 Part 5, Determination of Initial and Final setting time
IS 4031 Part 6, Determination of Compressive Strength
IS 4031 Part 11, Determination of Specific gravity

Physical Requirements

Particulars	Test Results	Permissible values
Fineness	2%	Max. 10% (as per IS)
Soundness (Le-chatlier)	3 mm	Max. 10 mm (as per IS)
Consistency	31.00%	Not Specified
Setting time		
a) Initial	182 minutes	Min. 30 minutes (as per IS)
b) Final	272 minutes	Max. 600 minutes (as per IS)
Compressive Strength		
3 Days	36 kN/m ²	Min 23 (as per IS)
7 Days	45 kN/m ²	Min 33 (as per IS)
28 Days	56kN/m ²	Min 43, Max 58 (as per IS)
Specific gravity	3.01	Not Specified

The sample complies with the requirements of IS 8112 : 2013, for 43 grade ordinary portland Cement

Remarks

The results pertained to the samples received and tested .

Any correction in the report will make this report invalid.

This report without prior written approval should not be reproduced or published in full or part.



Dr. D.V. RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram

Principal

Head of the Department
Prepared by
Department of Civil Engineering
Department of Technology and Management
Vizianagaram - 535003



Gajularega, Kondakarakam (P.O), Vizianagaram - 535003, A.P., India.

Contact : 9676788811 / 55, 08922 - 234775 / 9

e-mail : sitam@sitam.co.in, principal@sitam.co.in, Facebook: sitam.sgvp, website : www.sitam.co.in





Satya Institute of Technology And Management

NAAC ACCREDITED

Approved by AICTE, New Delhi and Govt. of A.P

Affiliated to JNTUK, KAKINADA.

EAMCET Code: **SGVP**



TEST RESULTS OF PHYSICAL PROPERTIES OF ORDINARY PORTLAND CEMENT OF 43 GRADE CEMENT

Client : Head Master
Address : Municipal Primary School, Chinthalaveedhi, Salur Municipality, Vizianagaram District.
Name of the work : Repair Works Under Mana Badi Nadu-Nedu
Date of Receipt : 7/9/2020
Sample ID No. : SITAM/SALUR/004
Cement Brand : ULTRATECH CEMENT 43 GRADE
Reference to BIS Codes : IS 8112 : 2013, 43 Grade Ordinary Portland Cement Specification, IS 4031 : 1988 (Part 1, 3, 4, 5, 6, 11)

IS 4031 Part 1, Determination of Fineness by sieving
IS 4031 Part 3, Determination of Soundness of cement
IS 4031 Part 4, Determination of Consistency of standard cement paste
IS 4031 Part 5, Determination of Initial and Final setting time
IS 4031 Part 6, Determination of Compressive Strength
IS 4031 Part 11, Determination of Specific gravity

Physical Requirements

Particulars	Test Results	Permissible values
Fineness	3%	Max 10% (as per IS)
Soundness (Le-chatlier)	6 mm	Max. 10 mm (as per IS)
Consistency	31.00%	Not Specified
Setting time		
a) Initial	195 minutes	Min. 30 minutes (as per IS)
b) Final	270 minutes	Max. 600 minutes (as per IS)
Compressive Strength		
3 Days	29 kN/m ²	Min 23 (as per IS)
7 Days	39 kN/m ²	Min 33 (as per IS)
28 Days	51 kN/m ²	Min 43, Max 58 (as per IS)
Specific gravity	3.01	Not Specified

The sample complies with the requirements of IS 8112 : 2013, for 43 grade cement

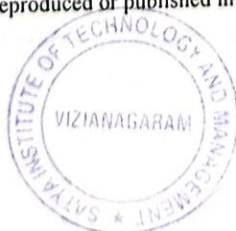
Remarks

The results pertained to the samples received and tested .

Any correction in the report will make this report invalid.

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Head of the Department
Prepared by: *[Signature]*
Department of Civil Engineering
Satya Institute of Technology and Management
Vizianagaram



[Signature]
DR. D.V. RAMAMURTHY
Principal
Satya Institute of Technology and Management
Vizianagaram



Gajularega, Kondakarakam (P.O), Vizianagaram - 535003, A.P, India.

Contact : 9676788811 / 55, 08922 - 234775 / 9

e-mail : sitam@sitam.co.in, principal@sitam.co.in, Facebook: [sitam.sgvp](https://www.facebook.com/sitam.sgvp), website : www.sitam.co.in





Satya Institute of Technology And Management

NAAC ACCREDITED

Approved by AICTE, New Delhi and Govt. of A.P

Affiliated to JNTUK, KAKINADA.

EAMCET Code: SGVP



TEST RESULTS OF PHYSICAL PROPERTIES OF ORDINARY PORTLAND CEMENT OF 43 GRADE CEMENT

Client : Head Master
Address : DVM High School, Parvathipuram Municipality, Vizianagaram District.
Name of the work : Repair Works Under Mana Badi Nadu-Nedu
Date of Receipt : 3/7/2020
Sample ID No. : SITAM/BOBBILI/005
Cement Brand : ULTRATECH CEMENT 43 GRADE
Reference to BIS Codes : IS 8112 : 2013, 43 Grade Ordinary Portland Cement Specification, IS 4031 : 1988 (Part 1, 3, 4, 5, 6, 11)
IS 4031 Part 1, Determination of Fineness by sieving
IS 4031 Part 3, Determination of Soundness of cement
IS 4031 Part 4, Determination of Consistency of standard cement paste
IS 4031 Part 5, Determination of Initial and Final setting time
IS 4031 Part 6, Determination of Compressive Strength
IS 4031 Part 11, Determination of Specific gravity

Physical Requirements

Particulars	Test Results	Permissible values
Fineness	4%	Max. 10% (as per IS)
Soundness (Le-chatlier)	6 mm	Max. 10 mm (as per IS)
Consistency	30.00%	Not Specified
Setting time		
a) Initial	182 minutes	Min. 30 minutes (as per IS)
b) Final	298 minutes	Max. 600 minutes (as per IS)
Compressive Strength		
3 Days	26 kN/m ²	Min 23 (as per IS)
7 Days	38 kN/m ²	Min 33 (as per IS)
28 Days	50kN/m ²	Min 43, Max 58 (as per IS)
Specific gravity	3.01	Not Specified

The sample complies with the requirements of IS 8112 : 2013, for 43 grade ordinary portland Cement

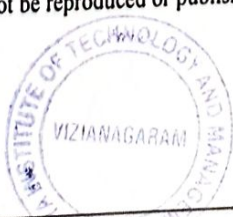
Remarks

The results pertained to the samples received and tested .

Any correction in the report will make this report invalid.

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Prepared by
Department of Civil Engineering
Satya Institute of Technology and Management
Kakinada - 535003



D.V. RAMAMURTHY
Principal
Satya Institute of Technology and Management
Kakinada



Gajularega, Kondakarakam (P.O), Vizianagaram - 535003, A.P., India.

Contact : 9676788811 / 55, 08922 - 234775 / 9

e-mail : sitam@sitam.co.in, principal@sitam.co.in, Facebook: sitam.sgvp, website : www.sitam.co.in





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JNTUK Code: B6

EAMCET Code: SGVP

TEST RESULTS OF PHYSICAL PROPERTIES OF ORDINARY PORTLAND CEMENT OF 43 GRADE CEMENT

Client : Head Master
Address : KPM High School, Parvathipuram Municipality, Vizianagaram District.
Name of the work : Repair Works Under Mana Badi Nadu-Nedu
Date of Receipt : 12/7/2020
Sample ID No. : SITAM/BOBBILI/006
Cement Brand : SAGAR CEMENT 43 GRADE
Reference to BIS Codes : IS 8112 : 2013, 43 Grade Ordinary Portland Cement Specification, IS 4031 : 1988 (Part 1, 3, 4, 5, 6, 11)

IS 4031 Part 1, Determination of Fineness by sieving
IS 4031 Part 3, Determination of Soundness of cement
IS 4031 Part 4, Determination of Consistency of standard cement paste
IS 4031 Part 5, Determination of Initial and Final setting time
IS 4031 Part 6, Determination of Compressive Strength
IS 4031 Part 11, Determination of Specific gravity

Physical Requirements

Particulars
Fineness
Soundness (Le-chatlier)
Consistency
Setting time
a) Initial
b) Final
Compressive Strength
3 Days
7 Days
28 Days
Specific gravity

Test Results

6%
5 mm
29.00%
183 minutes
297 minutes
26 kN/m²
35 kN/m²
48 kN/m²
3.01

Permissible values

Max. 10% (as per IS)
Max. 10 mm (as per IS)
Not Specified
Min. 30 minutes (as per IS)
Max. 600 minutes (as per IS)
Min 23 (as per IS)
Min 33 (as per IS)
Min 43, Max 58 (as per IS)
Not Specified

The sample complies with the requirements of IS 8112 : 2013, for 43 grade Ordinary Portland Cement

Remarks

The results pertained to the samples received and tested.
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Head of the Department
Dept. of Civil Engineering
Satya Institute of Technology and Management
Department of Civil Engineering



D. N. Ramamurthy
Principal
Satya Institute of Technology and Management
Vizianagaram



Gajularega, Kondakarakam (P.O), Vizianagaram - 535003, A.P., India.
Contact : 9676788811 / 55, 08922 - 234775 / 9

e-mail : sitam@sitam.co.in, principal@sitam.co.in, Facebook: sitam.sgvp, website : www.sitam.co.in





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EAMCET Code: **SGVP**



JNTUK Code: **B6**

TEST RESULTS OF PHYSICAL PROPERTIES OF ORDINARY PORTLAND CEMENT OF 43 GRADE CEMENT

Client : Head Master
Address : Dr. DVM High School, Parvathipuram Municipality, Vizianagaram District.
Name of the work : Repair Works Under Mana Badi Nadu-Nedu
Date of Receipt : 12/9/2020
Sample ID No. : SITAM/PARVATHIPURAM/007
Cement Brand : SAGAR CEMENT 43 GRADE
Reference to BIS Codes : IS 8112 : 2013, 43 Grade Ordinary Portland Cement Specification, IS 4031 : 1988 (Part 1, 3, 4, 5, 6, 11)

IS 4031 Part 1, Determination of Fineness by sieving
IS 4031 Part 3, Determination of Soundness of cement
IS 4031 Part 4, Determination of Consistency of standard cement paste
IS 4031 Part 5, Determination of Initial and Final setting time
IS 4031 Part 6, Determination of Compressive Strength
IS 4031 Part 11, Determination of Specific gravity

Physical Requirements

Particulars
Fineness
Soundness (Le-chatlier)
Consistency
Setting time
a) Initial
b) Final
Compressive Strength
3 Days
7 Days
28 Days
Specific gravity

Test Results

6%
5 mm
29.00%
183 minutes
297 minutes
26 kN/m²
35 kN/m²
48 kN/m²
3.01

Permissible values

Max. 10% (as per IS)
Max. 10 mm (as per IS)
Not Specified
Min. 30 minutes (as per IS)
Max. 600 minutes (as per IS)
Min 23 (as per IS)
Min 33 (as per IS)
Min 43, Max 58 (as per IS)
Not Specified

The sample complies with the requirements of IS 8112 : 2013, for 43 grade Ordinary Portland Cement

Remarks

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Head of the Department
Dept. of Civil Engineering
Satya Institute of Technology and Management
Vizianagaram



Principal
D.V. RAMAMURTHY
Satya Institute of Technology and Management
Vizianagaram



Gajularega, Kondakarakam (P.O), Vizianagaram - 535003, A.P., India.

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duplicate

receipt issued

Sl. No. **1895**

Since original was lost

RECEIPT

Date

Received from Jayaprakash Municipal Primary School, Bakkhali, Maruapeta

Student of B.Tech/M Tech

Rupees (in words) Fifteen Hundred and Twenty four only

on Bank of Draft No Dt.

Towards Lab Testing services

Fee Particulars		Rs.	Paise
1. <u>Fee Particulars</u>		1300	00
2. Miscellaneous Fee			
3. Development Fee		234	00
4. Department Association Fee			
5. Bus Fee			
6. Examination Fee			
7. Caution Fee (Refundable)			
8. Accreditation Fee			
9. Others			
10. <u>Total</u>		1534	00

Dr Ram

Dr.D.V.RAMAMURTHY
 Principal
 Satya Institute Technology and Management
 Vizianagaram

Total

Principal

Manager

Clerk / Accountant



SATHYA

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issued

since original was lost

Sl. No. **1896**

RECEIPT

Date

Received from Pottel Siramulu Municipal Highschool, Bobbili, Nuzvid

Student of B.Tech/M.Tech

Rupees (in words) Fifteen hundred and thirty four

only

on Bank of Draft No. Dt.

Towards Lab Testing services for cement quality

Fee Particulars	Rs.	Ps.
1. Fee Particulars		
2. Miscellaneous Fee	1300	00
3. Development Fee		
4. Department Association Fee	GST 234	00
5. Bus Fee		
6. Examination Fee		
7. Caution Fee (Refundable)		
8. Accreditation Fee		
9. Others		
10. Dr. D.V. RAMAMURTHY		
Principal	Total	1534 00

Satya Institute Technology and Management
Vizianagaram

Clerk / Accountant

Manager

Principal



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Sl. No **1898**

RECEIPT

Date: 5/11/20

Received from DVI Municipal primary school, chintamani, golu
Student of B.Tech/M.Tech
Rupees (in words) Rs. 1300 and 23 paise

on Bank of Draft No Dt.
Towards lab testing service for cement quality

Fee Particulars	Rs.	Ps.
1. Fee Particulars		
2. Miscellaneous Fee	1300	00
3. Development Fee		
4. Department Association Fee <u>GAT</u>	234	50
5. Bus Fee		
6. Examination Fee		
7. Caution Fee (Refundable)		
8. <u>Dr Ram</u> Accreditation Fee		
9. <u> </u>		
10. <u> </u>	1534	50

Dr. D.V. RAMAMURTHY

Principal

Satya Institute Technology and Management
Vizianagaram

Manager / Accountant

Manager

Principal

Sl. No. **1899****RECEIPT**Date: **6/11/21**

Received from **Municipal high school, chikalavallu &**
 Student of **B.Tech/M.Tech**
 Rupees (in words) **Rs. 1300 hundred and thirty four**

on Bank of **DL**
 Towrads **Lab testing service for cement quality**

Fee Particulars	Rs.	Ps.
1. Fee Particulars		
2. Miscellaneous Fee	1300	0
3. Development Fee		
4. Department Association Fee Co. Cast	234	
5. Bus Fee		
6. Examination Fee		
7. Caution Fee (Refundable)		
8. Accreditation Fee		
9. Others		
10. Dr. Ram		
Total	1534	

Dr. D. V. RAMAMURTHY

Principal

Satya Institute Technology and Management
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Clerk / Accountant

Manager

Principal



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Sl. No **1900**

RECEIPT

Date : 6/11/20

Received from DVM High. School, Pakhaliputram, VTM
Student of B.Tech/M.Tech

Rupees (in words) Five hundred and thirty four

on Bank of Draft No Dt
Towrads no / testing service for cement quality

Fee Particulars	Rs.	Ps.
1. Fee Particulars		
2. Miscellaneous Fee	1300	00
3. Development Fee	234	00
4. Department Association Fee		
5. Bus Fee		
6. Examination Fee		
7. Caution Fee (Refundable)		
8. Accreditation Fee		
9. Others		
10.		
Total	1534	00

Dr. D. V. RAMAMURTHY
Principal

Satya Institute Technology and Management

Clerk / Accountant **Vizianagaram** Manager

Principal



SITAM

Telefax : 08922-234779

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Sl. No. **2101****RECEIPT**Date : **6/11/20**

Received from **KPM High School, parvathi puram, VAM**
Student of **B.Tech/M.Tech**
Rupees (in words) **1500 hundred and thirty four**

on Bank of _____ Draft No. _____ Dt. _____
Towrads **lab testing service for cement quality**

Fee Particulars**Rs.****Ps.**

1. Fee Particulars		
2. Miscellaneous Fee	1300	00
3. Development Fee		
4. Department Association Fee GAT	234	00
5. Bus Fee		
6. Examination Fee		
7. Caution Fee (Refundable)		
8. Accreditation Fee		
9. Others Dr Ram		
10. Dr.D.V.RAMAMURTHY		
Principal	Total	1534

Satya Institute Technology and Management
Vizianagaram

Clerk / Accountant

Manager

Principal



Teletax : 08922-234779

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GAJULAREGA, VIZIANAGARAM - 535002.

Sl. No. **2102****RECEIPT**Date : 9/11/20Received from DVM High School, parvathipuram, V2MStudent of B.Tech/M.TechRupees (in words) fifteen hundred and thirty fourrupees onlyon Bank of _____ Draft No _____ Dt. _____Towrads Lab testing service for cement quality.**Fee Particulars****Rs.****Ps.**

1. Fee Particulars

2. Miscellaneous Fee

1300

00

3. Development Fee

GIT

234

00

4. Department Association Fee

5. Bus Fee

6. Examination Fee

7. Caution Fee (Refundable)

8. Accreditation Fee

9. Others

10.

Dr Ram**Dr.D.V.RAMAMURTHY****Principal****Satya Institute Technology and Management****Clerk / Accountant Vizianagaram****Principal**