



G Construction

98427 82531
90958 94152

Er. G.Sundar
Managing Director

01.09.2021

Trichy

To


The Principal,
Indra Ganesan College of Engineering,
Manikandam,
Trichy-620 012

Dear Sir/Madam,


Subject: Enquiry regarding consultancy work brochure – Compressive strength test on Cylinder test M20& M25.

We received your college consultancy work brochure. We need your faculty member assistance in Compressive strength test on Cylinder test M20& M25. We would like to receive the proposal for this work.

For G CONSTRUCTION


Er. G. SUNDAR
G-6, JB TOWERS
KARUR BYE PASS ROAD
CHATHIRAM BUS STAND
TRICHY-2. Mob: 9842782531

G.SUNDAR


Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

● Plan ● Estimate ● Elevation ● Valuation



09.09.2021

To

G Constructions

G-6, JB Towers, Karur Bye Pass Road

Chathiram Bus Stand

Trichy-02

Respected Sir,

Sub: Submission of consultancy work quotation- Reg.

Greetings from Indra Ganesan College of Engineering!!!

We thank you for considering our consultancy work brochure and we received your requirements about Compressive strength test on Cylinder test M20& M25. In this connection, we would like to inform you that the consultancy charges for the following test is furnished here.

S.NO	TYPE OF TEST	CHARGES (IN Rs.)	UNIT
1	Compressive strength test on Cylinder test M20& M25	20000	1
	TOTAL	20000	

We request you to kindly consider the above proposed consultancy charges and we are eagerly awaiting for your kind sanction of the consultancy work.

Thanking you

PROJECT INVESTIGATOR



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Trichy-620 012.

Dr.S.BHARATHIRAJA
PRINCIPAL



G Construction

98427 82531
90958 94152

Er. G.Sundar
Managing Director

20.09.2021

Trichy

To

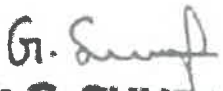
The Principal,
Indra Ganesan College of Engineering,
Manikandam,
Trichy-620 012

Dear Sir/Madam,


Subject: Sanctioned Amount - Compressive Strength Test on Cylinder test M20 & M25.

We are satisfied with your quotation for the estimation of Compressive Strength Test on Cylinder test M20 & M25 and on negotiation we grant Rs.20000 towards the consultancy work on submission of the proposed work.

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Er. G. SUNDAR
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KARUR BYE PASS ROAD
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41 / A, A Block, G Floor, Room No.G6, J.B. Tower, West Chinthamani,
Karur Bye Pass Road, Near Chathiram Bus Stand, Trichy - 620 002, Tamilnadu. Email. trichygconstruction@gmail.com



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirapalli- 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CONSULTANCY PROJECT ENDOWMENT REPORT

CONCRETE CYLINDER TEST

SUBMITTED

TO

G Constructions

G-6, JB Towers

Karur Bye Pass Road

Chathiram Bus Stand

Trichy-02

Delivery Date: 29.09.2021


Dr. G. Balakrishnan, M.E., Ph.D.

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

CONSULTANCY REPORT

Date of Casting: 20.09.2021

Date of Testing: 29.09.2021

Sample supplied : Cement Concrete Cylinder 150mm Diameter 300mm Height

Test conducted : Compressive Strength- 28 days

Grade of mix : M20

S.No	Size of Cubes in mm	Ultimate Compressive load in Kn	Compressive Strength for 25 days in N/mm ²	Average Compressive Strength in N/mm ²
1	150mm Diameter 300mm Height	297	16.78	17.75
2	150mm Diameter 300mm Height	312	17.63	
3	150mm Diameter 300mm Height	334	18.84	


Sample supplied : Cement Concrete Cylinder 150mm Diameter 300mm Height

Test conducted : Compressive Strength- 28 days

Grade of mix : M25

S.No	Size of Cubes in mm	Ultimate Compressive load in kN	Compressive Strength for 25 days in N/mm ²	Average Compressive Strength in N/mm ²
1	150mm Diameter 300mm Height	374	21.13	22.92
2	150mm Diameter 300mm Height	411	22.22	
3	150mm Diameter 300mm Height	379	21.41	


TEST CONDUCTED


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 032.


Dr.S.BHARATHIRAJA
PRINCIPAL



29.09.2021

Trichy

UTILIZATION CERTIFICATE

Certified that an amount of **Rs 20000/- (Twenty Thousand Only)** sanctioned during the year **2021--2022** in favor of civil engineering received from **G Constructions** has been utilized for the recommended project consultancy work titled **"Compressive Strength Test on Concrete Cylinder M20&M25"**. The purpose for which it was sanctioned has been duly fulfilled and delivered as per the conditions of the grant.

PROJECT INVESTIGATOR



Dr. G. Balakrishnan, M.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Dr.S.BHARATHIRAJA
PRINCIPAL