

Date: 07.12.2018

To

Pearl Engineering Bharathi Nagar Ganapathi Coimbatore 641006

Respected Sir,

Sub: Request letter for Welding Work in our college -Reg

We have latest technology machines like Arc welding, Gas welding, Tig welding, Thermit welding, Lathe, Milling, Drilling, Boring and CNC machines. For consistently executing great work, we have well knowledged Faculty members. We wish your company may Welding your part of Railway doors in our college by utilizing our latest machines.

Thanking You

Principal
Indra ganesan college of Engineering
Manikandam

Trichy-12

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

Principal
Principal
Principal
Main Road
Madurai Main Road
Manikandam, Trichy-620 012.
Manikandam, Trichy-620 012.

Mob: 98948 37762

# PEARL ENGINEERING

Mirs of : Engineering Products & Locomotive Parts

TIN: 33536308583

CST: 1188234

Date: 05/12/2018

To

The Principal

Indra Ganesan College of Engineering

Trichy

Dear Sir/Madam,

Subject: Inquiry about consultancy work endowment - Welding work for Railway Door - reg.

"Greetings from Pearl Engineering"

We have enquired about consultancy endowment work and budget estimation from your Institution.

Thank you for your sharing, the Consultancy Work report and cost estimation of Indra Ganesan College of Engineering. We are eagerly interested in your expertness in the Welding work for Railway Door.

We would like to know furthermore about this service.

Kindly provide information on the budget proposal for the Welding work for Railway Door.

Thanking You Sir

Dr. G. Balakrishnan, M.B., F.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

Sincerely,

PEARL ENGINEERING

Authorised Signatory



OF ENGINEERIN Madurai Main Road (NH-45B), Manikandam, Trichy-12. Approved by AICTE, NewDelhi & Affiliated to Anna University, Chennal

Date: 07.12.2018

To:

Pearl Engineering Bharathi Nagar Ganapathi Coimbatore 641006

Respected Sir,

Sub: Submission of Quotation for Welding Work -Reg

Greetings from Indra Ganesan college of Engineering!!!

With reference to your letter dated 05.12.2018, we would like to inform you that the Welding charges for the following Job work is furnished here

S.No	Types of work	Unit (Nos)	Per set (Rs)	Total (Rs)
1	Welding work for Railway Door	20set	3560	71200
		Total		Rs-71200
			(Sixty two thousand Five hundred only)	

Thanking You

Dr. G. Balakrishnan, F. Ph.D., Principal Indra Ganesan College of Engineering IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

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Principal

MOD: 30546 3//94

# PEARL ENGINEERING

Mfrs of : Engineering Products & Locomotive Parts

TIN: 33536308583 CST: 1188234

Ref.:

Date: 07.12.2018

To

The Principal Indra Ganesan college of Engineering Manikandam Trichy-620 012

Dear Sir/Madam,

Subject: Budget Approval for welding work in railway Main door assembly (8days)

Being the company's HR, I Pavithra engineers wanted to inform you that your quotation for the welding work has been approved. Looking into your quotation, the idea you have mentioned will definitely bring change in our work and help our business grow. So, as the idea was accepted by all the team members, your quotation has been approved for the amount Rs-71,200

Now, you can proceed to execute your idea to the higher authority. And I believe they will also approve your quotation.

If you have any further queries, you can reach us

Sincerely,

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



Date: 12.01.2019

To

Pearl Engineering

Bharathi Nagar

Ganapathi

Coimbatore

641006

Respected Sir,

Sub: Completion of Consultancy Project Reg.Ref:Letterdated11.01.2019

Greetings from Indra Ganesan College of Engineering!

We are pleased to inform you that we have successfully completed the project "welding work in railway Main door assembly ". Herewith, we are sending the project Proposal document. We are happy to invite your team to visit our campus for their view of the project.

Looking forward your response.

Kindly make arrangements and expecting your co-operation.

Or. G. Balantishnan, M.S., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal Indra Ganesan college of Engineering Manikandam

Trichy-12



## **DEPARTMENT OF MECHANICAL ENGINEERING**

## **CONSULTANCY PROJECT WORK**

**REPORT** 

#### WELDING WORK FOR RAILWAY DOOR

**SUBMITTED** 

TO

**Pearl Engineering** 

**Bharathi Nagar** 

Ganapathi

Coimbatore

641006

**REPORT DATE: 12.01.2019** 

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

Date

Sample supplied

Railway Door

12.01.2019

Test conducted

Welding process

S.NO	Description	Quantity	Amount	
1	Welding materials	Steel, Cast iron	30,000	
2	Number of doors	20 Nos.	20,000	
3	Weight of the door	50 kg.	10,000	
4	Type of the welding	Arc welding	10,000	
5	Miscellaneous Tools	As per Needed	1,200	
	TOTAL	,	71,200	

#### Batch 1

S.No	Types of work	Unit (Nos)	Per piece (Rs)	Total (Rs)
1	Welding work for Railway Door	10set	3560	35600
	Total		Rs-35 <b>60</b> 0	
			(Thirty Five thousand and Six hundred only)	

#### Batch 2

S.No	Types of work	Unit (Nos)	Per piece (Rs)	Total (Rs)
1	Machining Job work for Valve bonnets	10set	3560	35600
		Total	Rs-71200 (Seventy One thousand and Two hundred only)	

Dr. G. Balakrishrall, Ja.L., Ph.D.,

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



Date: 12/01/2019

## UTILISATION CERTIFICATE

Certified that an amount of Rs.71200 /- (Seventy One Thousands Two Hundreds only) sanctioned during the year 2019 in favor of mechanical engineering received from Pearl Engineering Consortium has been utilized for the project consultancy work titled "Welding work for Railway Door". The purpose for which it was sanctioned has been duly fulfilled and delivered as per the conditions of the grant.

PROJECT N ESTIGATOR

PRINCIPAL

Indra Ganesan college of Engineering

NH 45b, Madurai Main Road

Manikandam

Trichy-12

Dr. G. Balakrishman, H.L., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.