



# Indra Ganesan

## COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012  
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
NAAC Accredited, 2(F) Status Institution by UGC



Date: 12.11.2021

To

Pearl Engineering  
Bharathi Nagar  
Ganapathi  
Coimbatore  
641006

Respected Sir,

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

We have latest technology machines like Lathe, Milling, Drilling, Boring and CNC milling, CNC turning machines, surface grinding machines. For consistently executing great work, we have well knowledged Faculty members. We wish your company may machining 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

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



Date: 07.12.2019

To

Pavitha Engineers

No 3/1/b Ranga garden street

Royapuram

Chennai-600 013

Respected Sir,

Sub: Completion of Consultancy Project  
Reg.Ref:Letterdate 06.12.2019

Greetings from Indra Ganesan College of Engineering!

We are pleased to inform you that we have successfully completed the project "Machining and Assembly Work ". 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.

Principal

Indra Ganesan college of Engineering

Manikandam

Trichy-12

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

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

# PEARL ENGINEERING

Mob : 98948 37782

Mfrs of : Engineering Products & Locomotive Parts

TIN : 33536308583

CST : 1188234

Date :10/11/2021

To

The Principal

Indra Ganesan College of Engineering

Trichy

Dear Sir/Madam,

Subject: Inquiry about consultancy work endowment – Drilling 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 Drilling work for Railway Door.


We would like to know further more about this service.

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


Thanking You Sir

Sincerely,

For PEARL ENGINEERING

  
Authorized Signatory

CMC 304, Police Quarters, Bharathi Nagar, Ganapathy, Coimbatore - 641 006.  
E-mail : pearlengineeringo@gmail.com

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



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NAAC Accredited, 3(F) Status Institution by U.G.



Date: 12.11.2021

To

Pearl Engineering  
Bharathi Nagar  
Ganapathi  
Coimbatore  
641006

Respected Sir,


Sub: Submission of Quotation for Drilling Work -Reg


**From, Indra Ganesan college of Engineering!!!**

With reference to your letter dated 10.11.2021, we would like to inform you that the Drilling charges for the following Job work is furnished here

S.No	Types of work	Unit (Nos)	Per piece (Rs)	Total (Rs)
1	Drilling work for Railway Door	100000	9	90000
Total				Rs-90000

Thanking You

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

  
Principal  
Indra ganesan college of Engineering

Manikandam  
Trichy-620 012

# PEARL ENGINEERING

Mob : 98948 37762

Mfrs of : Engineering Products & Locomotive Parts

TIN : 33536308583

CST : 1188234

Dt. : 27.05 .2015

Ref.:-

Date: 15.11.2021

To

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


Dear Sir/Madam,

**Subject: Sanction Reply-Cost Estimation for Drilling work in railway door (15days)**

We at Pearl Engineering are happy to inform you that the quotation you had made on 12.11.2021 when the quotation was made with the **proposed amount Rs-90,000** it has been approved.

The price that you had quoted for Drilling work Railway Main door stands to be exclusive from all other quotations we had received. We request you to visit the College for further proceedings before we start working together

Sincerely,

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





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Date: 25.11.2021

To  
Pearl Engineering

Bharathi Nagar

Ganapathi

Coimbatore

641006

Respected Sir,


Sub: Completion of Consultancy Project  
Reg.Ref: Letter dated 15.11.2021

Greetings from Indra Ganesan College of Engineering!  
We are pleased to inform you that we have successfully completed the project "Fabrication & Welding work ". 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.

principal  
Indra Ganesan college of Engineering  
Manikandam  
Trichy-12

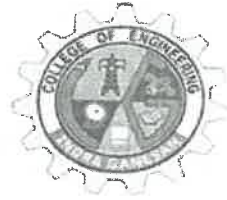
  
Dr. G. Balakrishnan, M.E., Ph.D.,  
Principal  
Indra Ganesan College of Engineering  
IG Valley, Madurai Main Road  
Manikandam, Trichy-620 012.



# Indra Ganesan

## COLLEGE OF ENGINEERING

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DEPARTMENT OF MECHANICAL ENGINEERING

CONSULTANCY PROJECT WORK

REPORT

DRILLING WORK FOR RAILWAY DOOR

SUBMITTED

TO

Pearl Engineering


Bharathi Nagar

Ganapathi

Coimbatore

641006

REPORT DATE : 24.12.2021


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




## CONSULTANCY TEST REPORT

Date : 24.12.2021  
Sample supplied : Railway Door  
Test conducted : Drilling work

S.NO	Description	Quantity	Amount
1	Welding materials	Steel, Cast iron	40,000
2	Number of doors surface finish	28 Nos.	20,000
3	Weight of the door material process	50 kg.	15,000
4	Type of the welding	Arc welding	30,000
5	Miscellaneous Tools	As per Needed	5,000
TOTAL			1,10,000

S.No	Types of work	Unit (Nos)	Per piece (Rs)	Total (Rs)
1	Drilling work for Railway Door	28	3928	1,10,000
Total				Rs-1,10,000



  
  
  
**Dr. G. Balakrishnan, M.E., Ph.D.**  
Principal  
Indra Ganesan College of Engineering  
IG Valley, Madurai Main  
Manikandam, Trichy-620 020





# Indra Ganesan

## COLLEGE OF ENGINEERING

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Date: 24/12/2021

### UTILISATION CERTIFICATE

Certified that an amount of Rs.90,000/- (Ninety Thousand only) sanctioned during the year 2021 in favor of mechanical engineering received from Pearl Engineering Consortium has been utilized for the project consultancy work titled "Drilling 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 INVESTIGATOR

PRINCIPAL

Indra ganesan college of Engineering

*NH 45b, Madurai Main Road*

Manikandam

Trichy-12

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

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