



# Indra Ganesan

**COLLEGE OF ENGINEERING**

Madurai Main Road (NH-45B), Manikandam, Trichy-12.

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Date: 10.08.2018

To

Pavitha Engineers  
No 3/1/b Ranga garden street  
Royapuram  
Chennai-600 013

Respected Sir,

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

We have latest technology machines like Lathe, Milling, Drilling, Boring and CNC machines. For consistently executing great work, we have well knowledged Faculty members. We wish your company may machining your product of Valve Bonnet in our college by utilizing our latest machines.

Thanking You

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.

# PAVITHRA ENGINEERS

Manufacturers and Service of Industrial Products  
No.3/1/1b, Ranga Garden Street, Royapuram  
Chennai 600 013. Ph.:- +91 98401 76082, 7299778416.  
Email:- [pavithraengineers29@gmail.com](mailto:pavithraengineers29@gmail.com)  
GSTIN NO:- 33APNPR3282H1ZL

Date : 10/08/2018

To

The Principal

Indra Ganesan College of Engineering

Trichy

Dear Sir/Madam,

Subject: In need of investigate about consultancy endowment work – Machining Job work for Valve Bonnets– reg.

All machines and equipment's for machining work are adequate in our company and skilled workers are available.

However, our backlog is a bit high and we are forced to deliver in less days.

During this time we got to know about the excellent staff and efficient working machines available in your esteemed institute. Due to this, we are eager to know about the estimated cost of Machining Job work for Valve Bonnets in an excellent manner.

So, we kindly request you to give the budget report for this same.


Thanking You

For PAVITHRA ENGINEERS

  
Proprietor

Yours 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: 10.08.2018

To  
Pavitha Engineers  
No 3/1/b Ranga garden street  
Royapuram  
Chennai-600 013

Respected Sir,


Sub: Quotation submission for Machining Work -Reg


Welcome, Greetings from Indra Ganesan college of Engineering!!!

With reference to your letter dated 13.08.2018, we would like to inform you that the Machining charges for the following Job work is furnished here

S.No	Types of work	Unit (Nos)	Per piece (Rs)	Total (Rs)
1	Machining Job work for Valve bonnets	30	2083	62500
Total				Rs-62500 (Sixty two thousand Five hundred only)

Thanking You

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

  
Principal

# PAVITHRA ENGINEERS

Manufacturers and Service of Industrial Products  
No.3/1/1b, Ranga Garden Street, Royapuram  
Chennai 600 013. Ph.:- +91 98401 76082, 7299778416.  
Email:- [pavithraengineers29@gmail.com](mailto:pavithraengineers29@gmail.com)  
GSTIN NO:- 33APNPR3282H1ZL

Ref.:-

Consultancy Sanction Letter

Date: 15.08.2018

To

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

Dear Sir/Madam,

Subject: Sanction Reply-Cost Estimation for Machining work for Valve bonnets (7days)

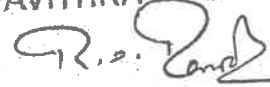
I, on behalf of pavithra Engineers writing this letter to inform you that your quotation request made on 10.08.2018 have been approved in the proposed amount Rs-62,500 by our Manufacturing Department.

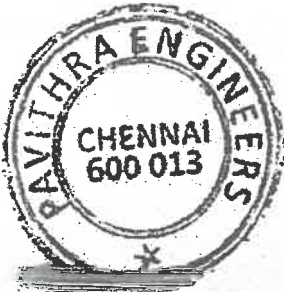
You are as a result of this requested to contact our Manufacturing department to submit your acceptance.


We can carry forward with the further proceedings. Before our visit, you will receive a draft of the final agreement. Please go through the clauses mentioned and let us know if all of them are okay. After your approval, we will go ahead with the signing process.

Sincerely,

For PAVITHRA ENGINEERS

  
Proprietor



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

**Dr.S.BHARATHIRAJA**,B.E.,M.Tech.,Ph.D.,FIE  
Principal



**Indra Ganesan**  
COLLEGE OF ENGINEERING

Date: 15.09.2018

To

Pavitha Engineers

No 3/1/b Ranga garden street

Royapuram

Chennai-600 013

Respected Sir,

Sub: Completion of Consultancy Project  
Reg.Ref:Letterdated14.09.2018

Greetings from Indra Ganesan College of Engineering!

We are pleased to inform you that we have successfully completed the project "Machining 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  
Manikandam, Trichy-62



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**DEPARTMENT OF MECHANICAL ENGINEERING**

**CONSULTANCY PROJECT WORK**

**REPORT**

**MACHINING JOB WORK FOR VALVE BONNETS**

**SUBMITTED**

**TO**

**Pavitha Engineers**

**No 3/1/b Ranga garden street**

**Royapuram**

**Chennai-600 013**

**REPORT DATE :14.09.2018**

**CONSULTANCY TEST REPORT**

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

**Indra Ganesan College of Engineering**  
IG Valley, Madurai Main Road  
Manikandam, Trichy-12.


Date : 14.09.2018  
Sample supplied : Valve bonnets  
Test conducted : Machining process

S.NO	Description	Quantity	Amount
1	Machines & Equipments	3 Nos.	20,000
2	Testing Equipments	1 Nos.	20,000
3	Chemical Analysis Equipment	1 Nos.	10,000
4	Spindle, Nut Bolt, Bonnet, Sealing Gaskets, Chemicals, Other components	As per Needed	8000
5	Miscellaneous Tools	As per Needed	4500
<b>TOTAL</b>			<b>62,500</b>

  
Test Conducted

  
HoD

  
Principal

  
**Dr. G. Balakrishnan, M.E., Ph.D.,**  
Principal  
Indra Ganesan College of Engineering  
IG Valley, Madurai Main Road  
Manikandam, Trichy-620 002



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Date: 14/09/2018

## **UTILISATION CERTIFICATE**

Certified that an amount of **Rs.62500/- (Sixty two thousand Five hundred only)** sanctioned during the year 2018 in favor of mechanical engineering received from **Pavithra Engineering Consortium** has been utilized for the project consultancy work titled "**Machining Job work for Valve bonnets**". 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  
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