



# 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: 20.02.2023

To


Emami Agrotech Ltd.  
Pandapalam village  
Krishnapatnam  
Nellore

Sub: Completion of Consultancy Project  
Reg.Ref: Letter dated 06.02.2023


Greetings from Indra Ganesan College of Engineering!  
We are pleased to inform you that we have successfully completed the project "Drilling and shear cutting". 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.



**emami agrotech ltd**  
(Incorporated under the companies act, 1956/2013)

**Ref.:-**

**Date: 09.02.2023**

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

Dear Sir/Madam,

**Subject: Sanction Reply-Cost Estimation for Drilling and shear cutting work in railway door (9days)**

Based on our discussion we have sanctioned the budget for the drilling and cutting work, we have received your quotation amount **Rs-95000** for the same. We have thoroughly gone through the quotation provided by you, the quotations are within our budget and hence we are pleased to accept the quotation as well as to offer you the contract we believe that the services offered by your college will meet our requirements and provide valuable insights for our upcoming project.

Kindly proceed with the necessary arrangements to initiate the Drilling and cutting process. If you require any further information contact us.

*(B.:*

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

Sincerely,

**For Emami Agrotech Limited**

*Manish Dwivedi*

**Manish Dwivedi**  
**Senior Vice President Human Resources**



**emami agrotech ltd**  
(Incorporated under the companies act, 1956/2013)

Date:03/02/2023

To

The Principal

Indra Ganesan College of Engineering

Trichy

Dear Sir/Madam,

Subject:Inquest regarding consultancy of establishing machining work – Drilling and shear cutting budget proposal– reg.

With the reference to our kind examination regarding consulting work to do at your Institution,and we thank for your sharing information to us.

We are knowing about your skillfulness in job work by the skilled employees and knew that adequate machines and equipment's available in your esteemed institution. We would like to inquest further about this service.

So, kindly provide information of the budgetproposal for the Drilling and shear cutting machining.

Thanking You Sir.

Sincerely,

For Emami Agrotech Limited

**Manish Dwivedi**  
**Senior Vice President Human Resources**

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



# Indra Ganesan

## COLLEGE OF ENGINEERING

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



Date: 06.02.2023

To

Emami Agrotech Ltd.  
Pandapalam village  
Krishnapatnam  
Nellore

Respected Sir,


**Sub: Submission of Quotation for Drilling and shear cutting Work -Reg**


Quote from Indra Ganesan college of Engineering!!!

With reference to your letter dated 03.02.2023, we would like to inform you that the drilling and shear cutting charges for the following Job work is furnished here

S.No	Types of work	Unit (Nos)	Per set (Rs)	Total (Rs)
1	Drilling and shear cutting	3800	25	95000
Total				Rs-95000

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-12



# Indra Ganesan

## COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchinappalli - 620 012

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
SAAC Accredited, 2(F) Status Institution by UGC



Date: 06.02.2023

To


Emami Agrotech Ltd.  
Pandapalam village  
Krishnapatnam  
Nellore

Respected Sir,

Sub: Request letter for Drilling and shear cutting work in our college -Reg

We have latest technology machines like Drilling, Lathe, Milling, Boring and CNC multipurpose shear cutting machines, surface grinding machines. For consistently executing great work, we have well knowledge Faculty members. We wish your company may drilling and shear cutting 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.



# 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



### DEPARTMENT OF MECHANICAL ENGINEERING

#### CONSULTANCY PROJECT WORK

#### REPORT

#### DRILLING AND SHEAR CUTTING WORK

SUBMITTED

TO


Emami Agrotech Ltd.

Pandapalam village

Krishnapattnam

Nellore

REPORT DATE: 10.03.2023

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

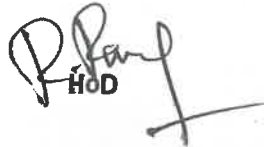
## CONSULTANCY TEST REPORT

Date : 10.03.2023  
Sample supplied : Metal Doors  
Test conducted : Drilling and shear cutting

S.NO	Description	Quantity	Amount
1	Type of Machining Materials	Steel, Cast iron	30,000
2	Sheet metal cutting for doors	3800 Nos.	45,000
3	Drilling on the doors	7600 Nos.	19,000
4.	Miscellaneous Tools	As per Needed	1,000
<b>TOTAL</b>			<b>95,000</b>

S.No	Types of work	Unit (Nos)	Per set (Rs)	Total (Rs)
1	Drilling and shear cutting	3800	25	95,000
<b>Total</b>				<b>Rs-95,000</b>

Test Conducted

  
HOD



  
Principal

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

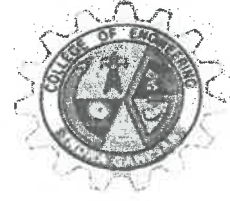
Indra Ganesan College of Engineering  
IG Valley, Madurai Main Road  
Manikandam, Trichy-620 022



# 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: 30/03/2023

### UTILISATION CERTIFICATE

Certified that an amount of Rs.95,000/- (Ninety-five Thousand only) sanctioned during the year 2023 in favor of mechanical engineering received from **Emami Agrotech Ltd.** Consortium has been utilized for the project consultancy work titled "**Drilling and shear cutting**". 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.