

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



**Indra Ganesan**  
COLLEGE OF ENGINEERING

DATE : 30.07.2018

To

**Mr.M.Mohamed Jamal,**  
**Jamal Department Store,**  
**300, Avanam main road,**  
**Peravurani,**  
**Thanjavur- 614804.**  
Dear Sir/Madam,

**Sub: Requisition letter for Short term Project -Reg.**

**Greetings!**

**Indra Ganesan College of Engineering, Manikandam, Tiruchirappalli, Tamil Nadu was established with a noble vision of providing higher education in the field of Engineering for the student's community, especially from the rural areas.**

**Indra Ganesan College of Engineering, Trichy is one of the institutes affiliated to Anna University, Chennai. Our institute promotes and encourages the students to undergo short term project to expose them in to practical knowledge so as to bridge the gap between industry and university curriculum and to upgrade their technical skills.**

**With reference to the above-mentioned subject, Students of Information Technology department have willingness to do the work. I request you to positively guide, motivate and nurture them so that the course will prove to be fruitful. The goodwill of your organization is always going add value to their CV.**

**Hope to have fruitful relations with your organization in the future with respect to student's feedback. Anticipating a positive reply.**

PROJECT INVESTIGATOR

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

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

**Dr. S. BHARATHI RAJA**  
PRINCIPAL

Madurai Main Road,  
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Tiruchirappalli - 620 012  
Tamil Nadu, South India

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# JAMAL DEPARTMENT STORE

Peravurani  
09.08.2018

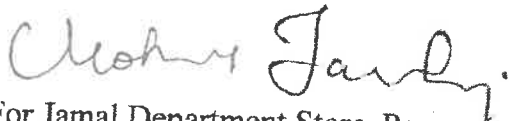
To

The Principal,  
Indra Ganesan College of Engineering,  
Madurai Main Road(NH-45B),Manikandam,  
Trichy 620 012

Respected Madam,

Greetings from Jamal Department Store !!!

We are delighted to have received your request to collaborate on this brief project "**Stock Management System**". We are eager to collaborate with you and consider your institution an excellent fit for this endeavor. We are seeking two assistant researchers with substantial experience in this domain, confident that our collective strengths will yield favorable outcomes. For further information on this prospect, please reach out to us promptly. We can coordinate either an in-person or virtual meeting to delve into the project specifics. Your consideration is much appreciated, and we anticipate a successful collaboration. Looking forward to the opportunity to work together.



For Jamal Department Store, Peravurani



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

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

Jamal Department Store,  
100,Avanam Mani Road,  
Peravurani, Thanjavur. 614804

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+91 9585022401  
info@jamalstores



DATE : 17.08.2018

To

**The Managing Director,  
Jamal Department Store,  
300, Avanam main road,  
Peravurani,  
Thanjavur- 614804.**

Dear Sir/Madam,

**Sub:Submission of Project consultancy work Quotation – Reg  
Ref.:Your Letter Dated 09.08.2018.**

We accept your company's project proposal with great pleasure. To follow up on your letter, the IT Department has assigned Project Investigator Ms.S.Nalini to carry out the consultancy project for your esteemed organization. We would like to bring to your kind notice that the project "Stock Management System" has been prepared, and we wish to send the quotation, which may cost around Rs 52,000/-. The quotation detail s and time duration are presented below for future processing.

We commit to provide technical assistance from our end to ensure the project's successful completion. We are looking forward to your kind consideration of our consultancy project work proposal and we request you to contact us for any queries about the design and working of the project.

PROJECT INVESTIGATOR

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

**Dr. S. BHARATHI RAJA**  
PRINCIPAL

Madurai Main Road,  
NH-45R Manikandam

Mobile: 85086 88845  
Phone: 0431 2908566



**1. Work plan**

S.NO	DESCRIPTION	TIME DURATION IN WEEKS
1	Customer requirements collection	1 week
2	Content Creation	1 week
3	Graphic design	1 week
4	Implementation	2 weeks
5	Product Testing and Delivery	1 week
Total duration		6 weeks

**2. Financial plan**

S.NO	DESCRIPTION	COST IN RS
1	Content Creation	10,000/-
2	Graphic design	10,000/-
3	Implementation	12,000/-
4	Product Testing	10,000/-
5	Delivery and Installation setup	10,000/-
Total		52,000/-

  
PROJECT INVESTIGATOR

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

  
**Dr. S. BHARATHI RAJA**  
PRINCIPAL

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# JAMAL DEPARTMENT STORE

Peravurani  
28.08.2018

To


The Principal,  
Indra Ganesan College of Engineering,  
Madurai main Road (NH-45B), Manikandam,  
Trichy 620 012

Dear Sir/Madam,

Greetings from Jamal Department Store!

We are satisfied with your positive response. We approved the consultancy work of "Stock Management System" and amount of Rs.50000 for this project. As per our discussion complete the project with in the time.

  
For Jamal Department Store, Peravurani

  
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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100, Avanam Mani Road,  
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**Dr.S.BHARATHI RAJA**,B.E.,M.Tech.,Ph.D.,FIE  
Principal



**Indra Ganesan**  
COLLEGE OF ENGINEERING

DATE : 12.09.2018

To

**The Managing Director,  
Jamal Department Store,  
300, Avanam main road,  
Peravurani,  
Thanjavur- 614804.**

Respect Sir / Madam,

**Sub: Submission of Project consultancy work Quotation – Reg  
Ref.: Your Letter Dated 28.08.2018.**

**We are glad to let you know that the project “Stock Management System”  
has been successfully finished. We wish to implement the same at your concern. In  
this regard, our team members will implement the project on 05.11.2018.**

**Kindly make arrangements and expecting your co-operation.**

PROJECT INVESTIGATOR

**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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**CONSULTANCY PROJECT WORK REPORT**

**STOCK MANAGEMENT SYSTEM**

**SUBMITTED TO**

**Mr.M.Mohamed Jamal,  
Jamal Department Store,  
300, Avanam main road,  
Peravurani,  
Thanjavur- 614804.**

*Received  
Jamal*

**DELIVERY DATE : 05.11.2018**



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



## **CONSULTANCY PROJECT REPORT**

### **OBJECTIVE:**

Stock Management System is used to track the status of products available in stock and sold out as per the rate with respect to the time period. This "SMS" will be highly helpful to add products, update, delete, track, and keep the record so products in a proper way.

### **BENEFITS:**

- **Optimized Inventory Levels:** It helps to maintain their amount of stock on hand, reducing excess stock.
- **Cost Reduction:** By preventing over stocking, it helps to minimize carrying costs and warehousing expenses.
- **Enhanced Efficiency:** Automating stock tracking process can save time and reduce manual errors associated with managing inventory.
- **Accurate Demand Forecasting:** It will be improve the ability to predict future demand and make informed purchasing decisions.
- **Reduced Shrinkage and Theft:** It helps to minimize losses due to the stand shrinkage.
- **Increased Sales and Revenue:** Having the right products in stock when customers want them, easily will capture more sales opportunities sand potentially boost revenue.

### **TECHNOLOGIES USED:**

- **PHP, HTML, CSS, JavaScript, Bootstrap** for Front- End development.
- **My SQL Database** for Back End.

**TOTALCOST: 52,000/-**

**DURATION OF THE PROJECT: 6 WEEKS**

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

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.





20.11.2018

**UTILIZATION CERTIFICATE**

Certified that the amount of **Rs 50,000/- (Fifty Thousand Rupees Only)** was sanctioned by Jamal Departmental Store during the academic year (2018-2019), in favor of department of Information Technology, Indra Ganesan College of Engineering, Manikandam, Trichy has been fully utilized for the project work title **"Stock Management System"**. The purpose of amount sanctioned has been fulfilled and delivered as per conditions of grant were satisfied.

PROJECT INVESTIGATOR

Dr. S. BHARATHI RAJA  
PRINCIPAL

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