

CONSULTANCY WORK
VISION BASED ACTIVITY MONITORING
FOR SURVEILLANCES APPLICATIONS

CUSTOMER DETAILS
VI Technology,
Chennai – 600096

Coordinator

Dr. M. Priya

PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
E.G.S PILLAY ENGINEERING COLLEGE
NAGAPATTINAM – 611 002,
TAMIL NADU

<http://www.egspec.org>

Ph: 04365 – 251112

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Consultancy Work
on the use of audio components for multimedia applications.

**" VISION BASED ACTIVITY MONITORING FOR SURVEILLANCES
APPLICATIONS "**

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E. G.S.PILLAY ENGINEERING COLLEGE
(Autonomous)

NAGAPATTINAM - 611 002.

(An ISO 9001:2008 Certified Institution)

(Approved by AICTE, New Delhi, Approved by Govt. of Tamil Nadu)

(Affiliated to Anna University Chennai)

(Accredited by NAAC with 'A' Grade)

(Accredited by NBA)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

29/10/2020

To

Mr. Parameswaran.N
Manager
VI Technology,
Perungudi
Chennai – 600096

Sir

Sub: Consultancy Work – Reg

Greetings from EGS Pillay Engineering College, Nagapattinam

We are happy to inform you that we are pioneer in delivering high quality educational service in Nagapattinam which is a typical rural and backward area of Tamil Nadu. The main motto of our honorable founder Dr. Chevalier E.G.S Pillay sir apart from education was to extend our services to needy people. We are doing consultancy work for the betterment of the society. Kindly let us know about your requirements if you need any consultancy service with us. Herewith we send institution, department and coordinator profile for your kind reference.

Hence we request you give a positive response from your side.

Thanking You

Yours Sincerely
(Dr.M.Priya)

Contact Details

Dr.M.Priya
Professor/CSE
Email Id: priya74@egspec.org
Contact No: 9442011944



1. INSTITUTION PROFILE

E.G.S Pillay Engineering College is a pioneering Engineering College, established in the year 1995, at Nagapattinam, which is a typical rural and backward area of Tamil Nadu. The institution was created by Late. G. S. Pillay. He was born on 2nd January, 1930 in a poor family. He was deprived of education due to his family circumstance. He went to Seychelles when he was 15 years old in search of employment for his livelihood. The E.G.S Pillay Engineering College, Nagapattinam was the first institution established by Mr. G. S. Pillay in the year 1995 aiming at providing world class education in engineering, fostering industrial prosperity and aiding the socio-economic development of the nation at large. The institution was affiliated to Bharathidasan University, Trichy during the years 1995 to 2006 and afterwards the affiliation is being accorded by the Anna University.

The college is located in the significant pilgrimage zone of south India covering Velankanni, Nagore and neighbour state Karaikal-Thirunallar. It is situated close to East Coast Road (ECR) between Karaikal and Nagapattinam and 2 km from Nagore. The nearest Railway station is Nagapattinam which has direct link with Chennai and Trichy. The nearest airport is Trichy which is 120 km away and that of Chennai is 350 km away.

The college is stepping into 25th year of excellent service. Over these years, the college has attained commendable growth by developing itself in every aspect, in terms of academic programs, infrastructure development, staff recruitment, students admission, project and research activities, Transport, Training and Placement, centralized library, Sports and games etc.,

The college offers 8 UG degree program in B.E/B.Tech and 6 PG degree programs in M.E including MBA and MCA.

The Programs are

UG Courses:

- B.E – Mechanical Engineering
- B.E – Civil Engineering
- B.E – Computer Science and Engineering
- B.E – Electrical and Electronics Engineering
- B.E – Electronics and Communication Engineering
- B.E – Bio Medical Engineering
- B.Tech – Information Technology
- B.Tech – Computer Science and Business System

PG Courses:

- Master of Business Administration
- Master of Computer Applications
- M.E – Manufacturing Engineering
- M.E – Computer Science and Engineering
- M.E – Communication Systems
- M.E – Power Electronics and Drives

M.E – Environmental Engineering

Vision:

- Envisioned to transform our institution into a "Global Centre of Academic Excellence"

Mission:

- To provide world class education to the students and to bring out their inherent talents
- To establish state-of- the-art facilities and resources required to achieve excellence in teaching-learning and supplementary processes
- To recruit competent faculty and staff and to provide opportunity to upgrade their knowledge and skills
- To have regular interaction with the Industries in the area of R&D and offer consultancy, training and testing services
- To establish centers of excellence in the emerging areas of research
- To offer continuing education and non-formal vocational education programmes that are beneficial to the society

2. DEPARTMENT PROFILE

The department has well qualified and experienced staff and it continually updates its laboratories with modern facilities. The department conducts various seminars and workshop periodically. Various associations are formed related to the department. The students are given different mini-projects in the pre-final year so that their individual ideas can be implemented. The staff and students are encouraged to present papers at various colleges and many have won prizes in the face of stiff competitions.

Vision:

- To produce globally competent computer professionals capable of adapting to the ever-changing technological trends of Industry and Society

Mission:

- To build the core competence desirable for a computer professional such as design, development, testing and maintenance of software systems to work on real world projects, and meet the expected standards of Industry
- To train the students to acquire higher order skills of emerging technologies to make them preferable for employers
- To provide state-of-the-art learning facilities for effective implementation of learner centric teaching-learning process to develop professional skills, self-learning and lifelong learning capabilities

PROGRAMME EDUCATIONAL OBJECTIVES

The current PEO statements targeted for B.E – Computer Science & Engineering are given below.

PEO1: To develop strong knowledge and skills in the domain of Computer Science and Engineering for leading a successful career in industries or entrepreneurial endeavors.

PEO2: To prepare and assist the graduates to be successful in higher education and research activities in the theory and application of computing related engineering fields.

PEO3: To train the graduates to learn and adapt to the ever-changing world of technology.

PROGRAM SPECIFIC OUTCOMES

The graduates will have

PSO1: The ability to apply software engineering principles and practices to design and develop software systems that meet the automation needs of industrial and societal problems.

PSO2: The ability to apply their technical skills and knowledge gained in the fields such as

Artificial Intelligence, Data Science, Cloud Computing, Social Network Analysis and Mobile Application development.

PROGRAMME OUTCOMES

Graduates will be able to

- PO1:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- PO2:** Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- PO3:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- PO4:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- PO5:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
- PO6:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- PO7:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- PO8:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- PO9:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- PO10:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- PO11:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- PO12:** Recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change.

Courses Offered

B.E – Computer Science & Engineering.

M.E – Computer Science & Engineering.

Association Name

CEA – Computer Engineers Association

Features of the Department

- Ensures quality and value based education
- Provides career guidance by the associating experts in the different fields
- Is renowned for its meticulous planning concerted efforts, competent and committed teaching faculty
- Enables extension / guest-lectures by the expertise in the various disciplines concerned
- Conducts academic programme like tests, symposia, workshops, seminars etc
- Academic competitions like Paper presentation, essay writing, quiz etc.,
- Tours of academic interests
- Taps innovative talents, interests of its wards
- Conducts Weekly test, Short Answer Test and offers continuous evaluation of the performance of the students
- Remedial classes for slow learners
- Time to Time counseling by mentors
- Challenges students with extensive coaching of wide-ranging difficulty levels by conducting APTITUDE, REASONING tests
- Conducts class committee meetings
- Holds Parent-Teacher meetings
- Encourage the students to donate blood
- Conducts ENGLISH LITERARY ASSOCIATION PROGRAMME for the staff and students
- Ensure students participation in the Women Empowerment cell programs
- Sponsors the faculty for International/National Conferences/Seminars/Workshops, etc
- Personality development programs are conducted to improve student’s soft skills
- Students are encouraged to do mini projects
- The department has stable, highly qualified and experienced staff members in the staff student ratio of 1:15

Laboratory facilities

Each laboratory, is fully equipped. The students can train themselves in the Laboratories with the guidance of the faculty during and after the college hours. The laboratory facilities are constantly upgraded to take care of the technological Changes in the respective disciplines.

Department Servers and Software Details

- Microsoft Windows Server 2003
- Linux Fedora v19
- Oracle 11i Data base Server
- Core i5 Pentium based systems with multimedia facilities
- Capable of getting connected to all server and every other systems over TCP/IP backbone
- All systems having access with Internet/Intranet
- Software

- CentOS 5.3
- Free BSD
- IBM DB2
- PowerBuilder
- Sybase
- Microsoft Office
- Microsoft Visual Studio
- Mathematica
- IDL (Image Processing Tools)
- MathCAD
- IBM Rational Suite and IBM Rational Architect
- Macromedia Flash and Dreamweaver
- Front Page Express
- Novell Netware
- Adobe Photoshop
- Network Simulator – 2 (Free Ware for Both Windows and Linux)
- .Net beans Developer
- Sun JDK, J2EE and J2ME

Priority Research Areas

1. Cloud Computing
2. Data Analysis
3. Data Mining and Warehousing
4. Network Security
5. Image Processing
6. Mobile Application Development
7. Ubiquitous Computing
8. Sensor Computing
9. Natural Language Processing
10. Green Computing

COORDINATOR DETAILS

S.No	Name of the Coordinator	Designation	Contact No.	EmailID
Faculty Members				
01	Dr.M. Priya	Prof/CSE	9442011944	priya74@egspec.org
Students Members				
01	S.Hassim Aslam	Student	8248166117	s.hasimaslam11@gmail.com
02	K.Amritha	Student	9865764708	kasiamritha@gmail.com
03	P.Monisha	Student	8098250599	monishamoni.selvam@gmail.com
04	Vengatramanan	Student	7094500592	vengatramanan26@gmail.com



VI TECHNOLOGY
CHENNAI - 600096

DIRECTOR

Ph: 90800 60880
paramvit@gmail.com

23/11/2020

To

Dr. M.Priya
Professor
Department of Computer Science & Engineering
EGS Pillay Engineering College
Nagapattinam


Sir

Sub: Consultancy Work – Reg

I am very much delighted after knowing about societal service provided by your institution towards the development of needy people. I request you kindly to provide us software product for monitoring of vision surveillances. Kindly fix one date for us to come to your institution for discussion. Also kindly let us know the approximate cost of the product.

Thanking You

Yours Sincerely


(Parameswaran.N)

VI Technology Private Ltd.
Chennai - 600096.



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

09/12/2020

To

Dr. E. Edward Anand
Director – R & D
E.G.S Pillay Engineering College
Nagapattinam - 611002

Respected Sir,


Sub – Seeking permission to do consultancy work

I wish to inform you that VI Technology, Chennai is requesting us to develop a software project module that backup the video files stored in the device. The backup process is enhanced by applying the concept of monitoring the individual staff's activity. I request you kindly to permit me to do this consultancy work.

Thanking you

Yours Truly




 (Dr.M.Priya)



VI TECHNOLOGY
CHENNAI - 600096

DIRECTOR

Ph: 90800 60880
paramvit@gmail.com

22/12/2020

To

Dr.M.Priya
Professor in CSE
Department of Computer Science & Engineering
JGS Pillay Engineering College
Nagapattinam

Sir

Sub: Consultancy Work - Reg

Thank you very much for accepting our request. Also the cost you fixed for our product is nominal. We will meet on 2/02/2021 by Google meet

Thanking You

Yours Sincerely


(Parameswaran.N)

VI Technology Private Ltd.
Chennai - 600096.



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

6/01/2021

To

Mr. Parameswaran.N
Manager
VI Technology,
Perungudi
Chennai – 600096

Sir

Sub: Consultancy Work – Reg

Greetings from EGS pillay Engineering College, Nagapattinam

With reference from your acceptance letter dated on 23.12.2020. We are happy to receive your positive response. The approximation cost for developing the project is around Rs 85,000. Due to covid – 19 pandemic it is safe for both of us to join via Google meet on 02/02/2021 for our discussion

Thanking You

Yours Sincerely

(Dr.M.Priya)

Contact Details

Dr.M.Priya
Professor/CSE
Email Id: priya74@egspec.org
Contact No: 9442011944



dh

MINUTES OF MEETING

**EGS Pillay Engineering College, Nagapattinam
Department of Computer Science & Engineering**

Minutes of Meeting

Consultancy Work	
Title	Vision based Activity Monitoring for surveillances applications
Meeting No.	01
Date	02/02/2021
No. of Attendees	06
Venue	Google meet Link:meet.google.com/akm-dxot-mkp


Members Present

S.No	Name of the Members	Designation/Dept
01	Dr.M.Priya	Prof/CSE
02	Mr. Parameswaran.N	Manager VI Technology Chennai-600096
03	S.Hassim Aslam	Student
04	K.Amritha	Student
05	P.Monisha	Student
06	Vengatramanan	Student

Points Discussed

S.No	Points
The following points discussed in project meeting	
01	Dr M.Priya delivered welcome address and started to discuss about the project details.
02	Discussed about project details like objective, duration, project status monitoring....
03	Explained various levels in the sense of hardware and software profile and outcomes.
04	Signed Consultancy Work Assignment Proposal and Agreement form

Minuted by: K.Amritha
Copy to: Department file and Company


HOD/CSE



VI TECHNOLOGY
CHENNAI - 600096

25

DIRECTOR

Ph: 90800 60880
paramvit@gmail.com

8/09/2021

To

Dr .M.Priya
Professor in CSI:
Department of Computer Science & Engineering
JGS Pillay Engineering College
Nagapattinam


Sir

Sub: Consultancy Work – Reg

We are happy to inform you that we got very good result from your consultancy work. After implementing this software module, activity monitoring in surveillance systems, report generation and back up process is easy for us. The coordinators are appreciated for completing this wonderful work in our concern. Herewith I enclosed a copy of Cheque for your reference.

Thanking you

Kind regards


(Parameswaran.N)

VI Technology Private Ltd.
Chennai - 600096.



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

28/09/2021

To

Mr. Parameswaran.N
Manager
VI Technology
perungudi
Chennai - 600096

Sir

Sub: Consultancy work-Reg

Greeting from EGS Pillay Engineering College, Nagapattinam

We are very much pleased to accept your positive response and appreciation. You can contact us at any time for further support. We have received your cheque and herewith we have given the invoice details for your reference

INVOICE:

S.No	Salaries & Wages	Amount (in Rs.)
01	Coordinators Salary	24,000
02	Preprocessing and Component Preparation	21,600
03	Data collection, Requirement Analysis, Designing, Prototype model, Testing and Maintenance	35,400
04	Travel	4000
	Total Cost of Project	85,000

H. In.
Yours Sincerely

(Dr.M.Priya)

Contact Details

Dr.M.Priya
Professor/CSI
Email Id: priya74@egspec.org
Contact No: 9442011944

Date 10/09/2021

PAY R&D CONSULTANCY EGIS PILLAY ENGINEERING COLLEGE

THREE Eighty five Thousands

only

RE 85,000/-

(New Account)

A/c No 0041040021737 SB A/C

HDFC BANK LTD
10 Centre, 100 Mount Road,
Anna Salai, Chennai - 600 002, Tamil Nadu.
RTGS: NEFT IFSC: HDFC0000003

Pannus

⑈829266⑈ 600240002⑈ 006495⑈ 10

Outcome of the project:

1. Vision based Activity Monitoring for Surveillances applications" system is successfully running.
2. It improves the management, reporting and Backup activity.
3. The accuracy and precision of the face recognition system is improved
4. The time to process the image and the backup storage is reduced significantly



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Website: www.egspec.org, Email: principal@egspec.org, Ph: (04365) 251112, Fax: (04365) 251114

**Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

Date: 07.10.20

To

Shri. James Chandru Sir,
Managing Director
Sixth Sense Robotics and Automations Pvt Ltd
3A KSR Nagar MTH Road
Ambattur ,Chennai 600053

Greetings of the day!

E.G.S.Pillay Engineering College is one of the premier institutions for higher education in India. Our institution is accredited by NBA and NAAC with 'A' grade. We have excellent research practices and provide opportunities for ample growth for faculties and students to promote collaborative practices.

Our institution started in 1995 and have 8 UG (Mech, EEE, ECE, Civil, CSE, IT, CSBS, Biomedical Engg.) and 7 PG [MBA, MCA, ME (Manufacturing, Power Electronics & Drives, CSE, Communication Systems, Environmental Engg.)] programmes. All of our departments have R&D Centre approved by Anna University to conduct research programmes. Also we are an Autonomous Institution from 2017.

Apart from research, we are offering Industrial Consultancy works to major industries in India. In this regard, if your company needs our expertise to promote your business kindly contact us. We have few faculties working in Robotics field. If required, we will send an elaborate report about our research focus areas and available research facilities.

Thank you Sir

With regards

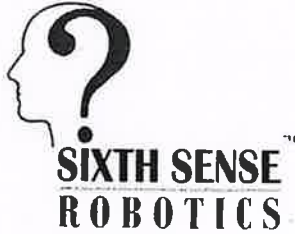
Dr. S. Ramabalan,
Principal,

EGS Pillay Engineering College,
Nagapattinam-611002.

**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.





Sixth Sense Robotics and Automations Pvt Ltd
3A, KSR Nagar MTH Road, Ambattur, Chennai 60005
Email : enquiry@sixthsenserobotics.com
Tel: +91 44 26251979, 4302309

Dr.S.Ramabalan,
Principal,
EGS Pillay Engineering College,
Nagapattinam-611002.

Date: 13-10-2020

Dear Sir

Good Afternoon

We are glad to work with you on our project consultancy.

Our area of Domain is wide, which involves Robotics, Mechatronics, Automation, PLC programming, Circuit design and Project implementation.

Presently we have two projects which requires your expertise consultancy service

- a) Collaborative Robotics Joints design and Manufacturing
- b) Control system for the Robot

Appreciate you can send the details of your research area, and falls in line with our consultancy requirements

Best Regards


JCR.Chandru
Managing Director



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Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL

Date: 17.10.20

To

Shri. James Chandru Sir,
Managing Director
Sixth Sense Robotics and Automations Pvt Ltd
3A KSR Nagar MTH Road
Ambattur ,Chennai 600053

Greetings of the day!

Dear Sir,

Thank you very much for giving the opportunity for doing consultancy work for your company. I discussed with our faculty members. The research interests of myself and Dr.V.Sathiya, Professor, Dept. of ECE are having expertise in Robot Design and Development, and Robot controller design. We are very much interested to do the consultancy services in the below mentioned two projects as per your requirements:

- a) Collaborative Robotics Joints design and Manufacturing
- b) Control system for the Robot

So kindly send your project description, time duration to complete the project, consultancy amount willing to pay, and other details.

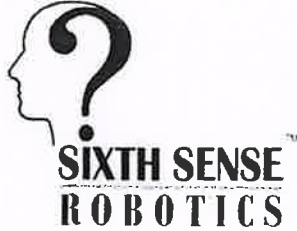
We expect your positive reply at the earliest.

With kind regards


Dr.S.Ramabalan,
Principal/EGSPEC

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.





Sixth Sense Robotics and Automations Pvt Ltd
3A,KSR Nagar MTH Road,Ambattur,Chennai 60005
Email :enquiry@sixthsenserobotics.cor
Tel: +91 44 26251979,4302309

Dr.S.Ramabalan,
Principal,
EGS Pillay Engineering College,
Nagapattinam-611002.

Date:23-10-2020
RD/1121/05

Dear Sir,

Sub: Consultancy for Robotic Joint and controller system

Greetings to you ,

We are thankful for undertaking the consultancy service for us in the projects given below

1. Problem statement: Development of Modular Robot Joint with 135Nm Torque

Time line: 3 months

Terms : 30% on DAP , 20% on POC, 30% on Modular head fabrication and 20% on successful completion

2. Problem statement: Development of Control system for the Robot Joint

Time line : 3 months

Terms: 30% on DAP , 20% on POC, 30% on control system fabrication and 20% on successful completion

Please send us the consultancy charges for the above.

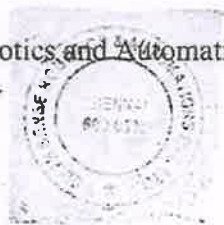
We would like to complete the projects in 4 months time from the date of contract.

Appreciate your support and Co-operation

Please feel free to contact the undersigned for any enquires at 9840993262.

For Sixth Sense Robotics and Automations Pvt Ltd.,


Managing Director
(JCR.Chandru)





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Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL

To
Sixth Sense Robotics and Automations Pvt Ltd
3A KSR Nagar , MTH Road
Ambattur, Chennai 600053

Date: 02nd Nov 2020

Attention : Mr.James Chandru Paulraj , Director

Dear Sir,

Sub: Consultancy for Robotic Joint and controller system

With reference to your letter dated on 28.10.2020 and our discussion over telephone, we are thankful for the opportunity.

Below are our consultancy service charges:

Sl.no	Description	INR charges
1	Consultancy Charges for Development of Robotic Joint	12,50,000
2	Consultancy Charges for Development of Motion controller for Robot Joint	12,00,000

EGS Pillay Engineering College shall inform the Project Management Gantt Chart upon your acknowledgement.

Terms and Conditions

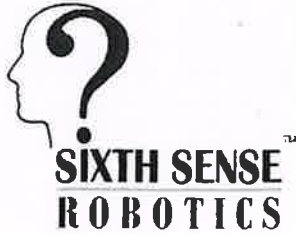
1. Delivery of Projects - 16 weeks
2. Payment Terms,
 - Advance payment of 30% on Purchase contract
 - Design approval stage 30%
 - On project submission balance 40%
3. The quoted amount is including GST

Yours faithfully

Dr.S.Ramabalan

Dr. S. Ramabalan
2/11/20
Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.





Sixth Sense Robotics and Automations Pvt Ltd
3A,KSR Nagar MTH Road,Ambattur,Chennai 60005
Email :enquiry@sixthsenserobotics.cor
Tel: +91 44 26251979,4302309

Purchase Contract

Dr.S.Ramabalan,
Principal,
EGS Pillay Engineering College,
Nagapattinam-611002

Date:10-11-2020
PO/1121/05

Dear Sir,

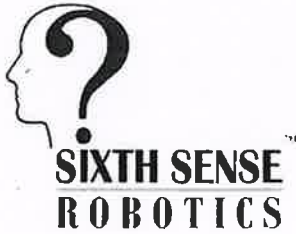
Sub: Consultancy for Robotic Joint and controller system

We here-by acknowledge your offer dated 02nd Nov 2020 and place the Order for the Consultancy Services as given below:

Sl. no	Description	INR charges
1	Consultancy Charges for Development of Robotic Joint	12,50,000
2	Consultancy Charges for Development of Motion controller for Robot Joint	12,00,000

Please follow the Joint and control Parameters as given in below table

Joint Axis	J1 & J2	J3	J4	J5	J6
Harmonic reducer-ratio	14-100	17-100	20-100	25-100	32-100
Start-stop peak torque(N.m)	28/36	54/70	82/107	157/204	333/433
Rated torque(N.m)	7.8/10	24/31	40/52	67/87	137/178
Momentary allowable maximum torque(N.m)	54/70	110/143	147/191	284/369	647/841
Peak speed of output(RPM)	30	30	30	20	20



Sixth Sense Robotics and Automations Pvt Ltd
 3A, KSR Nagar MTH Road, Ambattur, Chennai 60005
 Email : enquiry@sixthsenserobotics.com
 Tel: +91 44 26251979, 4302309

Motor power(W)	100	200	400	750	1000
Supply voltage(V)	48(±10%)				
Rated current(A)	3.3	6.9	11	20	26
Peak current(A)	11	16.8	29	40	56
Output encoder resolution	19Bit				
Repeat/absolute positioning accuracy	±10/45Arcsec				
Communication bus	EtherCAT				
Brake	Friction damping brake				
IP level	IP54				

Terms and Conditions

1. Delivery of Projects - 16 weeks
2. Payment Terms,
 - Advance payment of 30% on Purchase contract
 - Design approval stage 60%
 - On project submission balance 10%
3. GST Tax included

For Sixth Sense Robotics and Automations Pvt Ltd.,

Managing Director
 (JCR.Chandru)





NON DISCLOSURE AGREEMENT

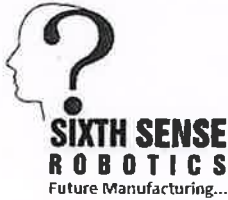
This Non-Disclosure Agreement is made on of this 10th day of November 2020, by and between **Sixth Sense Robotics and Automations Pvt Ltd** (hereinafter referred to as "SSR"), a Company incorporated under the Companies Act, 1956 and having its Registered Office at No : **3A, KSR Nagar, MTH Road, Ambattur, Chennai – 600 053**, and **R&D Consultancy, E.G.S. Pillay Engineering College, Nagapattinam** (hereinafter referred to as "Recipient") for the purpose of preventing the unauthorized disclosure of Confidential Information as defined below. The parties agree to enter into a confidential relationship with respect to the disclosure of certain proprietary and confidential information ("Confidential Information")

For the purpose of this agreement, SSR and Recipient shall together be referred to as "Parties" and individually as a "Party" each

1. **Definition of Confidential Information.** For purposes of this Agreement, "Confidential Information" shall include all information or material that has or could have commercial value or other utility in the business in which Disclosing Party is engaged. If Confidential Information is in written form, the Disclosing Party shall label or stamp the materials with the word "Confidential" or some similar warning. If Confidential Information is transmitted orally, the Disclosing Party shall promptly provide a writing indicating that such oral communication constituted Confidential Information.
2. **Exclusions from Confidential Information.** Receiving Party's obligations under this Agreement do not extend to information that is: (a) publicly known at the time of disclosure or subsequently becomes publicly known through no fault of the Receiving Party; (b) discovered or created by the Receiving Party before disclosure by Disclosing Party; (c) learned by the Receiving Party through legitimate means other than from the Disclosing Party or Disclosing Party's representatives; or (d) is disclosed by Receiving Party with Disclosing Party's prior written approval.



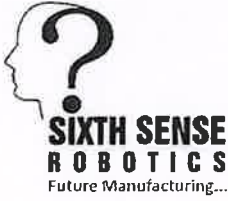
3. **Obligations of Receiving Party.** Receiving Party shall hold and maintain the Confidential Information in strictest confidence for the sole and exclusive benefit of the Disclosing Party. Receiving Party shall carefully restrict access to Confidential Information to employees, contractors and third parties as is reasonably required and shall require those persons to sign nondisclosure restrictions at least as protective as those in this Agreement. Receiving Party shall not, without prior written approval of Disclosing Party, use for Receiving Party's own benefit, publish, copy, or otherwise disclose to others, or permit the use by others for their benefit or to the detriment of Disclosing Party, any Confidential Information. Receiving Party shall return to Disclosing Party any and all records, notes, and other written, printed, or tangible materials in its possession pertaining to Confidential Information immediately if Disclosing Party requests it in writing.
4. **Term; Termination.** The nondisclosure provisions of this Agreement shall survive the termination of this Agreement and Receiving Party's duty to hold Confidential Information in confidence shall remain in effect until the Confidential Information no longer qualifies as a trade secret or until Disclosing Party sends Receiving Party written notice releasing Receiving Party from this Agreement, whichever occurs first.
5. **Severability of Provisions:** Should any part of this Agreement be declared invalid by a court of law, such decision shall not affect the validity of any remaining portion which shall remain in full force and effect as if the invalid portion was never a part of this Agreement when it was executed. As it is the parties' intent that this Agreement be enforced to the fullest extent permitted by law, such invalidated section shall be deemed amended so as to avoid the reasons for its invalidity. Should the severance or amendment of any such part of this Agreement materially affect any other rights and obligations of the parties hereunder, the parties hereto will negotiate in good faith to amend this Agreement in a manner satisfactory to the parties.



Sixth Sense Robotics and Automation Pvt L
3A,KSR Nagar MTH Road ,Ambattur,Chennai 600053Em:
enquiry@sixthsenserobotics.c
Tel: 88385675

6. **Governing Law:** This Agreement shall be governed by, and construed in accordance with the laws of India. Any dispute arising out of this Agreement shall be subject to the jurisdiction of Courts at Chennai, Tamil Nadu only.
7. **Integration.** This Agreement expresses the complete understanding of the parties with respect to the subject matter and supersedes all prior proposals, agreements, representations and understandings. This Agreement may not be amended except in a writing signed by both parties.
8. **Notices.** All notices or other communications required or permitted to be given under this Agreement shall be in writing and addressed to the receiving party at its corporate office,

or as otherwise designated in writing, and shall be deemed effectively given on the earliest of : (i) when delivered, if personally delivered; (ii) on the third (3rd) business day following the date of mailing if delivered by certified or registered mail, return receipt requested; (iii) on the date of transmission, if delivered by email transmission; (iv) the scheduled day of delivery if delivered via express courier; or (v) when received by the party to whom notice is intended or required to be given.
9. **General.**
 1. This Agreement sets forth the entire understanding and agreement of the parties with respect to the subject matter hereof and supersedes all other oral or written representations and understandings.
 2. This Agreement shall not be construed to establish a joint venture, partnership or other business relationship between the parties. The relationship created under this Agreement is confidential and is to be treated as Confidential Information according to the terms of this Agreement.



Sixth Sense Robotics and Automation Pvt L
3A, KSR Nagar MTH Road, Ambattur, Chennai 600053
enquiry@sixthsenserobotics.c
Tel: 88385675

3. No waiver by a party of the conditions herein or of compliance with the provisions hereof, nor any delay by a party in exercising its rights, remedies or privileges hereunder, shall have the effect of preventing such party from exercising its rights, remedies or privileges hereunder at any future period or in any other circumstance, and no waiver shall be binding unless in writing.
4. This Agreement may be signed in counterparts, each which shall constitute an original.

The parties hereto have caused this Supplier Mutual Confidentiality and Non-Disclosure Agreement to be duly executed by a duly authorized representative of such party as of the Effective Date.

ACKNOWLEDGED AND AGREED:

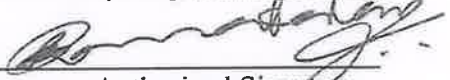
Sixth Sense Robotics and Automations Pvt Ltd

By: 
Authorized Signature

Name: JCR. CHANDRU



**R&D Consultancy,
E.G.S. Pillay Engineering College**

By: 
Authorized Signature

Name: Dr. S. RAMABALAN

**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.**

**E.G.S. PILLAY ENGINEERING COLLEGE (Autonomous)**

Nagapattinam - 611 002, Tamilnadu, India.

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Accredited by NAAC with 'A' Grade

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

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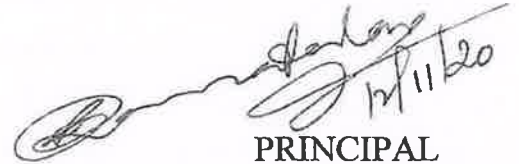
Website: www.egspec.org, Email: principal@egspec.org, Ph: (04365) 251112, Fax: (04365) 251114

Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL

Date: 12.11.2020

Work Allotment Order

We have to complete a consultancy project entitled "Development of Motion controller for Robot Joint" for Sixth Sense Robotics and Automations (P) Ltd., Chennai. The cost of the project is Rs.12,00,000/-. This project is related to controller design. So I allot this work to Dr.V.Sathiya, Professor/ECE, EGSPEC. She is the project in-charge of this project. So I request her to render her service for the successful completion of this project.



PRINCIPAL



Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

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**Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

Date: 13.11.20

To

Shri. James Chandru Sir,
Managing Director
Sixth Sense Robotics and Automations Pvt Ltd
3A KSR Nagar MTH Road
Ambattur ,Chennai 600053

Greetings of the day!

Dear Sir,

With reference to your letter on 10.11.2020, thank you very much for giving the opportunity for doing consultancy work for your company. As per our contract, please send 30% of the consultancy amount for the two projects to the below mentioned account:

Name: R AND D CONSULTANCY E G S PILLAY ENGINEERING COLLEGE
A/C No: 51090901039993
BANK: CITY UNION BANK
BRANCH: NAGORE

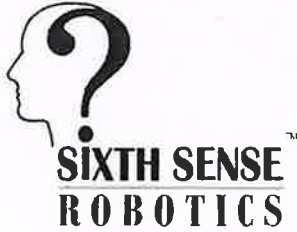
You can pay the amount through NEFT or RTGS or by a cheque. We need to start the work. So we expect your positive reply at the earliest.

With kind regards

Dr. S. Ramabalan
13/11/20
Dr. S. Ramabalan,
Principal/EGSPEC

**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL**
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.





Sixth Sense Robotics and Automations Pvt Ltd
3A,KSR Nagar MTH Road,Ambattur,Chennai 60005
Email :enquiry@sixthsenserobotics.cor
Tel: +91 44 26251979,4302309

First phase Amount

**Dr.S.Ramabalan,
Principal,
EGS Pillay Engineering College,
Nagapattinam-611002**

Date:26-11-2020
Ref:PO/1121/05

Dear Sir,

Sub: Consultancy amount for Robot controller design project

Herewith, we have attached a cheque for Rs. 3,45,000/- . It is first installment of the Consultancy Charges for the second project - Development of Motion controller for Robot Joint. We request you to start your work at the earliest. Also we request you to send your acknowledgement for receipt of the cheque.

For Sixth Sense Robotics and Automations Pvt Ltd.,

Managing Director
(JCR.Chandru)



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**Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

Date: 01.12.20

To

Shri. James Chandru Sir,
Managing Director
Sixth Sense Robotics and Automations Pvt Ltd
3A KSR Nagar MTH Road
Ambattur, Chennai 600053

Greetings of the day!

Dear Sir,

With reference to your letters on 19.11.2020 and 26.11.20, we received 30% of the consultancy amount for the two projects. We have received two cheques from you sir. We acknowledge the receipt of the same.

Cheque details:

Cheque No: 000153
Dated: 19.11.20
Amount: Rs.3,45,000
Bank Name: Bank of Baroda

Cheque No: 000156
Dated: 26.11.20
Amount: Rs. 3,45,000
Bank Name: Bank of Baroda

Thank you very much for your immediate response. We will inform the progress of our projects.

With kind regards


Dr.S.Ramabalan,
Principal/EGSPEC

**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.**





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Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL

To

Date: 04.01.21

Shri. James Chandru Sir,
Managing Director
Sixth Sense Robotics and Automations Pvt Ltd
3A KSR Nagar MTH Road
Ambattur ,Chennai 600053

Greetings of the day!

Dear Sir,

We have completed design phase of our project. Now we are going for fabrication. We enclosed our report related to design phase. Please go through the project, if you have any doubt or clarification, please feel free to contact me sir.

Further, as per our contract, please send the second phase amount 60% of the consultancy amount for the two projects to the below mentioned account:

Name: R AND D CONSULTANCY E G S PILLAY ENGINEERING COLLEGE
A/C No: 51090901039993
BANK: CITY UNION BANK
BRANCH: NAGORE

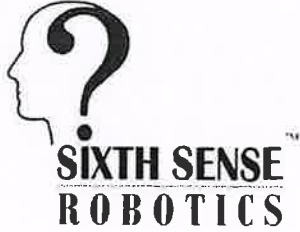
You can pay the amount through NEFT or RTGS or by a cheque. We need to purchase the materials. So we expect your positive reply at the earliest.

With kind regards


Dr.S.Ramabalan,
Principal/EGSPEC

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.





Sixth Sense Robotics and Automations Pvt Ltd
3A, KSR Nagar MTH Road, Ambattur, Chennai 60005
Email : enquiry@sixthsenserobotics.com
Tel: +91 44 26251979, 4302309

Second phase Amount

**Dr.S.Ramabalan,
Principal,
EGS Pillay Engineering College,
Nagapattinam-611002**

Date: 27-01-2021
Ref: PO/1121/05

Dear Sir,

Sub: Consultancy amount for Robot controller design project

Herewith, we have attached a cheque for Rs. 6,90,000/- . It is second installment of the Consultancy Charges for our second project - Development of Motion controller for Robot Joint. We request you to complete your work at the earliest. Also we request you to send your acknowledgement for receipt of the cheque.

For Sixth Sense Robotics and Automations Pvt Ltd.,


Managing Director
(JCR. Chandru)



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Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL

Date: 31.1.21

To

Shri. James Chandru Sir,
Managing Director
Sixth Sense Robotics and Automations Pvt Ltd
3A KSR Nagar MTH Road
Ambattur ,Chennai 600053

Greetings of the day!

Dear Sir,

With reference to your letters, we received 60% of the consultancy amount for the two projects. We have received two cheques from you sir. We acknowledge the receipt of the same.

Cheque details are:

Cheque No: 000167
Dated: 21.1.21
Amount: Rs. 6,90,000
Bank Name: Bank of Baroda

Cheque No: 000168
Dated: 26.1.21
Amount: Rs.6,90,000
Bank Name: Bank of Baroda

Thank you very much for your immediate response. We will inform you the progress of our projects.

With kind regards


Dr.S.Ramabalan,
Principal/EGSPEEC

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.



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Website: www.egspec.org, Email: principal@egspec.org, Ph: (04365) 251112, Fax: (04365) 251114**Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

Date: 3.3.21

To

Shri. James Chandru Sir,
Managing Director
Sixth Sense Robotics and Automations Pvt Ltd
3A KSR Nagar MTH Road
Ambattur, Chennai 600053

Greetings of the day!

Dear Sir,

We have completed the full consultancy projects. Now we are doing trial run of the projects. In trial run, the performance of the projects is good. So I request you to visit our labs in as per your convenience. We will have a review meeting for further discussion about our projects.

With kind regards

S. Ramabalan
3/3/21
Dr.S.Ramabalan,
Principal/EGSPEC



**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL**
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

E.G.S. PILLAY ENGINEERING COLLEGE, NAGAPATTINAM.

CONSULTANCY PROJECT REVIEW MEETING

Name of the project (s):

Project 1: Development of Robotic Joint

Project 2: Development of Motion controller for Robot Joint

Date of meeting: 08.03.2021

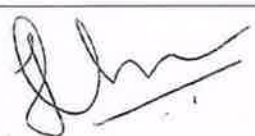
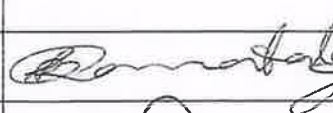
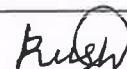
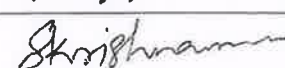
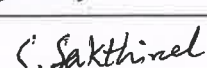
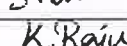
Meeting facilitator: EGSPEC, Nagai

Time: 10.30am

Meeting Objectives:

1. To review the activities of the project
2. Trial run of the project
3. To suggest any corrections to be carried out

Attendees' details:

Sl. No.	Name	Designation & Address	Signature
1	Shri. James Chandru Paulraj	Managing Director, Sixth Sense Robotics and Automations Pvt Ltd 3A KSR Nagar MTH Road Ambattur ,Chennai 600053	
2	Dr.S.Ramabalan	Principal/EGSPEC	
3	Dr.V.Sathiya	Professor/ECE, EGSPEC	
4	Dr.S.Krishnamohan	Professor/Mech, EGSPEC	
5	Mr.S.Sakthivel	TA/Mech, EGSPEC	
6	Mr.K.Raju	TA/ECE, EGSPEC	

Meeting Agenda:

1. Welcome address – Principal/EGSPEC
2. Explaining about the project 1 – Principal/EGSPEC

3. Explaining about project 2 – Dr.V.Sathiya/ECE
4. Trial run of the projects – Mr.S.Sakthivel and Mr.K.Raju
5. Verification of the projects, checking the requirements, giving feedback and suggestions – Mr.James Chandu Pauraj/Sixth sense robotics
6. Vote of thanks – Dr.S.Krishnamohan /EGSPEC

Agenda, Notes, Discussion points, Issues, etc:

1. Meeting is started with a welcome address by Dr.S.Ramabalan, Principal/EGSPEC.
2. Further he explained the details and work carried out in project 1 : Design and development of robot joint. He cleared all queries raised by Mr.James Chandru sir.
3. Dr.V.Sathiya explained the details and work carried out in project 2: Development of controller for the robot joint. Also she cleared all queries raised by Mr.James Chandru sir. Mr.K.Raju sir assisted her.
4. The robot is put in trial run by Mr.S.Sakthivel sir.
5. Mr.James Chandru sir verified the testing.
6. The robot is successfully tested and its performance is good.
7. Mr.James Chandru sir suggested few points:
 1. Robot has to be tested by varying the inputs.
 2. Starting and end points locations have to be different for each trial run.
 3. Find the error and correct it by giving suitable compensation in the end effector motions.
 4. During shifting of the robot to the industry, it has to be packed using wooden box. Also use some thermo coal arrangement to arrest the robot movement inside the box.

Action Items:

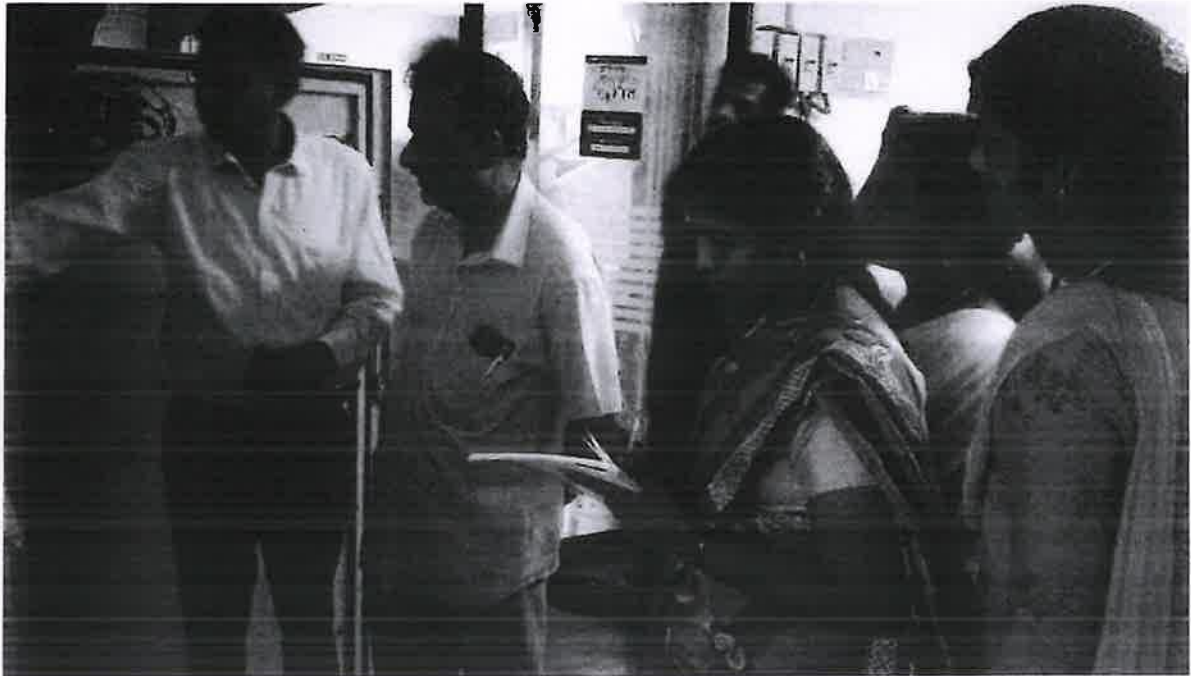
1. Robot has to be tested by varying the inputs.
2. Starting and end points locations have to be different for each trial run.
3. Find the error and correct it by giving suitable compensation in the end effector motions.
4. During shifting of the robot to the industry, it has to be packed using wooden box. Also use some thermo coal arrangement to arrest the robot movement inside the box.

Minutes prepared by: Dr.V.Sathiya, P/ECE

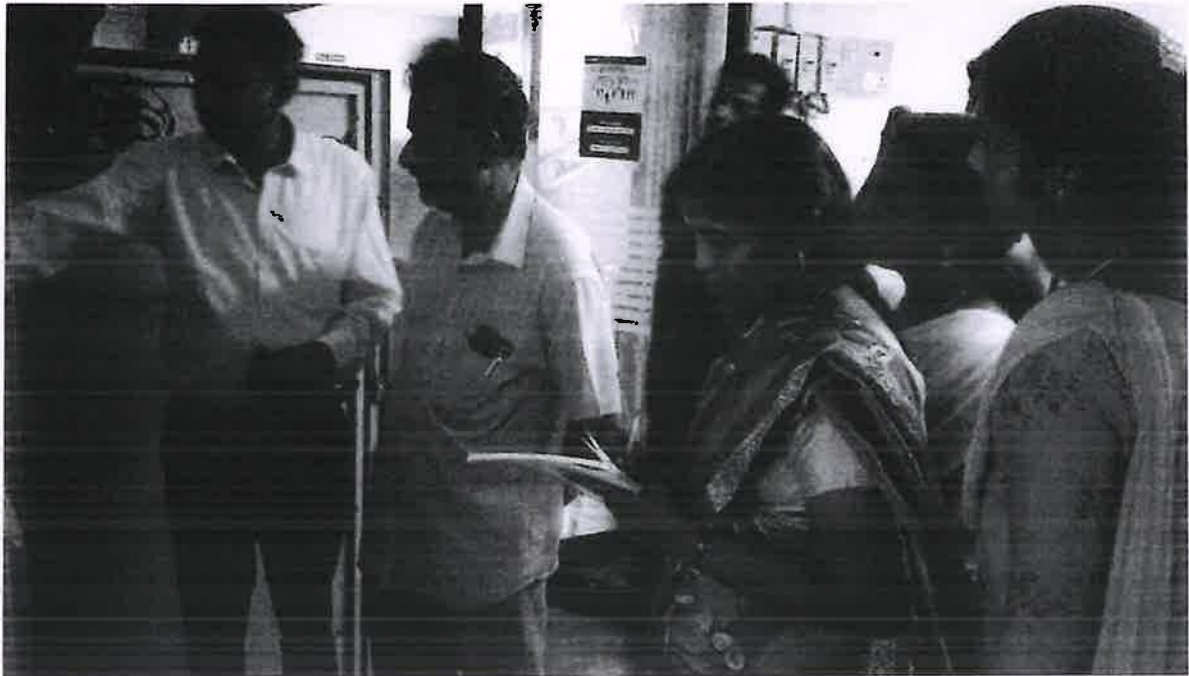


Signature of Authority

Photos taken during review meeting of the consultancy project “Development of motion controller for the robot joint” on 08.03.2021 in CAD/CAM Lab, EGSPECE



Photos taken during review meeting of the consultancy project “Development of motion controller for the robot joint” on 08.03.2021 in CAD/CAM Lab, EGSPECE





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Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL

Date: 10.3.21

To

Shri. James Chandru Sir,
Managing Director
Sixth Sense Robotics and Automations Pvt Ltd
3A KSR Nagar MTH Road
Ambattur ,Chennai 600053

Greetings of the day!

Dear Sir,

We have completed the projects based on the suggestions gave in the review meeting on 8.3.21. Also we have demonstrated the projects in your presence. Now the robot is working well. Based on our discussion over phone, we will shift the projects from our institute to your company and we will give demonstrations of the projects in your company. This is for your kind information.

With kind regards

Dr.S.Ramabalan,
Principal/EGSPEC

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
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**Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

Date: 16.3.21

To

Shri. James Chandru Sir,
Managing Director
Sixth Sense Robotics and Automations Pvt Ltd
3A KSR Nagar MTH Road
Ambattur ,Chennai 600053

Greetings of the day!

Dear Sir,

We have completed the projects. Also we successfully demonstrated our projects in your company. Further we handed over our reports to you sir. If you need any further assistance, please feel free to contact me sir.

Further, as per our contract, please send the remaining amount of the consultancy amount for the two projects to the below mentioned account:

Name: R AND D CONSULTANCY E G S PILLAY ENGINEERING COLLEGE
A/C No: 51090901039993
BANK: CITY UNION BANK
BRANCH: NAGORE

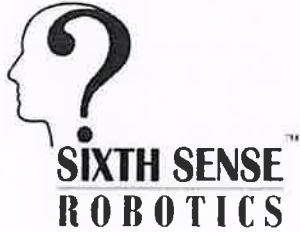
You can pay the amount through NEFT or RTGS or by a cheque. So we expect your positive reply at the earliest.

With kind regards

Dr.S.Ramabalan,
Principal/EGSPEC



**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL**
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.



Sixth Sense Robotics and Automations Pvt Lt
3A,KSR Nagar MTH Road,Ambattur,Chennai 60005
Email :enquiry@sixthsenserobotics.cor
Tel: +91 44 26251979,4302309

Final phase Amount

**Dr.S.Ramabalan,
Principal,
EGS Pillay Engineering College,
Nagapattinam-611002**

Date:26-03-2021
Ref:PO/1121/05

Dear Sir,

Sub: Consultancy amount for Robot controller design project

Herewith, we have attached a cheque for Rs.1,65,000/- . It is part of the Consultancy Charges for our first project - Development of Controller of Robotic Join. This is the final settlement amount. We request you to send your acknowledgement for receipt of the cheque.

For Sixth Sense Robotics and Automations Pvt Ltd.,


Managing Director
(JCR.Chandru)





E.G.S. PILLAY ENGINEERING COLLEGE (Autonomous)

Nagapattinam - 611 002, Tamilnadu, India.

Provisionally Accredited by NBA (CSE, EEE, Mech. IT, ECE, Civil)

Accredited by NAAC with 'A' Grade

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

An ISO 9001 : 2015 Certified Institution

Website: www.egspec.org, Email: principal@egspec.org, Ph: (04365) 251112, Fax: (04365) 251114

**Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

Date: 29.3.21

To
Shri. James Chandru Sir,
Managing Director
Sixth Sense Robotics and Automations Pvt Ltd
3A KSR Nagar MTH Road
Ambattur ,Chennai 600053

Greetings of the day!

Dear Sir,

With reference to your letters, we received the remaining consultancy amount for the two projects. We have received two cheques from you sir. We acknowledge the receipt of the same.

Cheque details:

Cheque No	dated	Amount (Rs)	Bank Name
000187	22.3.21	2,15,000	Bank of Baroda,
000189	26.3.21	1,65,000	Mogappair, Chennai

Thank you very much for your immediate response. We are very thankful for giving these projects. We expect more consultancy projects from you in the future sir.

With kind regards

Dr.S.Ramabalan
29/3/21

Dr.S.Ramabalan,
Principal/EGSPEC

**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL**
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.



**E.G.S. PILLAY ENGINEERING COLLEGE (Autonomous)**

Nagapattinam - 611 002, Tamilnadu, India.

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Website: www.egspec.org, Email: principal@egspec.org, Ph: (04365) 251112, Fax: (04365) 251114

**Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

Date: 30.3.2021

Appreciation Letter

We have successfully completed a consultancy project entitled "Development of Motion controller for Robot Joint" for Sixth Sense Robotics and Automations (P) Ltd., Chennai. The cost of the project is Rs.12,00,000/-. The contribution for this project from Dr.V.Sathiya, Professor/ECE, EGSPEC is excellent. She is the project in-charge of this project. So I whole heartedly convey my sincere thanks and a great appreciation to her.



Dr. S. Ramabalan
30/3/21
PRINCIPAL

**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.**

**E.G.S. PILLAY ENGINEERING COLLEGE (Autonomous)**

Nagapattinam - 611 002, Tamilnadu, India.

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An ISO 9001 : 2015 Certified Institution

Website: www.egspec.org, Email: principal@egspec.org, Ph: (04365) 251112, Fax: (04365) 251114

Dr.S.RAMABALAN, M.E., Ph.D.,
PRINCIPAL

Date: 30.3.2021

Appreciation Letter

We have successfully completed a consultancy project entitled "Development of Motion controller for Robot Joint" for Sixth Sense Robotics and Automations (P) Ltd., Chennai. The cost of the project is Rs.12,00,000/-. The contribution for this project from Mr.K.Raju, TA/ECE, EGSPEC is excellent. So I whole heartedly convey my sincere thanks and a great appreciation to him.


PRINCIPAL



Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

बैंक ऑफ बरोडा
Bank of Baroda

पी.सी २/६, ब्लॉक-२, कंबर सलाई मोगापपर पश्चिम, चेन्नै ६०००३७
PC 2/6, Block - 2, Kambar Salai, Mogappair, Chennai-600037

जारी की गई तारीख से तीन माह के लिए वैध / VALID FOR THREE MONTHS FROM THE DATE OF ISSUE

CBS 26112020
D D M M Y Y Y

RTGS/NEFT IFSC CODE: BARB0M0GAPP केश क्रेडिट खाता / CASH CREDIT ACCOUNT

Pay R AND D CONSULTANCY EGS PILLAY ENGINEERING COLLEGE Or Bearer
या धारक को

Rupees रुपये THREE LAKHS AND FOURTY FIVE
THOUSAND ONLY

अदा करें

₹ 3,45,000/-

खा. सं. 29780500000042
A/c No.

FOR SIXTH SENSE ROBOTICS AND AUTOMATION PVT LTD

CC/2012/MT

भारत की सभी शाखाओं पर सममूल्य पर देय
Payable at par at all branches in India

MGP

director director

Please sign above

⑈000156⑈ 600012032⑈ 500042⑈ 30

Cheque received
[Signature]
ACCOUNTS OFFICE
EGS PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002

Cheque deposited date: 07/12/2020
Bank: City Union Bank, Nagara
Account no: 510909010139993



बैंक ऑफ़ बड़ौदा
Bank of Baroda

पी.सी २/६, ब्लॉक-२, कंबर सलाई मोगापपैर पश्चिम, चेन्नै ६०००३७
PC 2/6, Block - 2, Kambar Salai, Mogappair, Chennai-600037

व्यक्ति को गई तिथि से तीन माह के लिए वैध / VALID FOR THREE MONTHS FROM THE DATE OF ISSUE

CBS 27 01 20 21
D D M M Y Y Y Y

RTGS/NEFT IFSC CODE : BARBOMOGAPP कैश क्रेडिट खाता | CASH CREDIT ACCOUNT

Pay R AND D CONSULTANCY EGS PILLAY ENGINEERING COLLEGE Or Bearer
या धारक को

Rupees रुपये SIX LAKHS NINETY THOUSAND ONLY

अदा करें ₹ 6,90,000/-

खा. सं. 29780500000042
A/c No.

FOR SIXTH SENSE ROBOTICS AND AUTOMATION PVT LTD

director director

Please sign above

GC/2012/MT

भारत की सभी शाखाओं पर सममूल्य पर देय
Payable at par at all branches in India

MGP

Cheque received

ACCOUNTS MANAGER
EGS PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002

⑈000168⑈ 600012032⑈ 500042⑈ 30

Cheque deposited date: 06/02/2021

Bank: City Union Bank, Nagore

Account no: 510909010139993



बैंक ऑफ़ बड़ोदा
Bank of Baroda

पी.सी २/६, ब्लॉक-२, कंबर सलाई मोगापैर पश्चिम, चेन्नै ६०००३७
PC 2/6, Block - 2, Kambar Salai, Mogappair, Chennai-600037
RTGS/NEFT IFSC CODE : BARB0MOGAPP

वारी को गई तारीख से तीन माह के लिए वैध / VALID FOR THREE MONTHS FROM THE DATE OF ISSUE

CBS 26032021
D D M M Y Y Y

Pay R AND D CONSULTANCY EGS PILLAI ENGINEERING COLLEGE

Or Bearer

Rupees रुपये One lakh sixty five thousand only

या धारक को

अदा करें

₹ 1,65,000/2

खा. सं. 29780500000042
A/c No.

FOR SIXTH SENSE ROBOTICS AND AUTOMATION PVT LTD

CC/2012/MT

भारत की सभी शाखाओं पर सममूल्य पर देय
Payable at par at all branches in India

MGP

[Signature]
director director

Please sign above

⑈000189⑈ 600012032⑈ 500042⑈ 30

Cheque received
[Signature]

ACCOUNTS OFFICE
EGS PILLAI ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

Cheque deposited date: 15/04/2021
Bank: City Union Bank, Nagore
Account no: 510909010139993

CITY UNION BANK

Branch:278:Nagore Branch

598, Nagai Main Road,Nagore,Nagore,611002 Ph:9344038644 IFSC:CIUB0000278

Ref No : 009361080820221343

Visit www.cityunionbank.com

Dial your bank 044-71225000

STATEMENT OF ACCOUNT

Account No : 510909010139993
 Account Type : Current Account - General
 Account Type : INR
 Customer No : 5390501

Statement Dt: 01-JAN-2019 to 08-AUG-2022
 Date of Opening : 12-FEB-2019
 Mode Of Operation : AUTHSGANDANY

R AND D CONSULTANCY E G S PILLAY ENGINEERING COLLEGE
 Senthilkumar ./
 NO 47
 PERUMAL SANNTHI STREET
 NAGAPATTINAM NAGAPATTINAM - 611001

Opening Balance as on 18-FEB-2019

0.00

Date	Particulars	Chq No	Debit	Credit	Balance
24-FEB-2019	BY CHEQUEDD PAYMENT:BY PHASE ACOUSTICS: CA 201001660471:00278	963742		40,000.00	40,000.00
15-APR-2019	BY CHEQUEDD PAYMENT:BY PHASE ACOUSTICS: CA 201001660471:00278	963748		42,000.00	82,000.00
14-MAY-2019	BY CHEQUEDD PAYMENT:BY MOHAN B: CA 916020076684535:00278	040146		5,00,000.00	5,82,000.00
14-MAY-2019	BY CHEQUEDD PAYMENT:BY TR BOARD: CA:00278	000078		84,000.00	6,66,000.00
21-AUG-2019	BY NEFT SURE SOFT SYSTEMS N210800008518771:			60,000.00	7,26,000.00
29-AUG-2019	BY CHEQUEDD PAYMENT:BY INDIGUARD SYSTEMS PRIVATE LIMITED: CA 6929989449:00278	040152		4,00,000.00	11,26,000.00
29-AUG-2019	BY CHEQUEDD PAYMENT:BY RAJIYA TRAVELS: CA:00278	784582		60,000.00	11,86,000.00
29-AUG-2019	BY NEFT TRFAFSHEE TRAVELS N290800008648371:			60,000.00	12,46,000.00
17-OCT-2019	BY CHEQUEDD PAYMENT:BY INDIGUARD SYSTEMS PRIVATE LIMITED: CA 6929989449:00278	040161		2,00,000.00	14,46,000.00
28-OCT-2019	TO NEFT TRF: M VIJAYAKUMAR: NEFT-2019102851125441		1,50,000.00		12,96,000.00
28-OCT-2019	TO CLEARING:0072029MANIKANDA KUMARN K:00121: - 0072029MANIKANDA KUMARN K		25,000.00		12,71,000.00
28-OCT-2019	TO NEFT TRF: SIVAMANI: NEFT-2019102851125478		1,50,000.00		11,21,000.00
27-JAN-2020	BY CHEQUEDD PAYMENT:BY SALYA CONSTRUCTION: CA 609405009795:00278	000970		5,87,640.00	17,08,640.00
18-FEB-2020	BY NEFT TRF:EGSPILLAYENGINEE N049200004744556:			1,74,000.00	18,82,640.00
17-MAR-2020	BY NEFT TRF:EGSPILLAYENGINEE N077200005044868:			1,61,000.00	20,43,640.00

20-MAY-2020	BY NEFT TRF:EGSPILLAYENGINEE N141200005468485:			1,56,000.00	21,99,640.00
20-MAY-2020	BY NEFT TRF:EGSPILLAYENGINEE N141200005461381:			1,61,000.00	23,60,640.00
20-MAY-2020	BY NEFT TRFAFSHEE TRAVELS N200500008644571:			60,000.00	24,20,640.00
10-JUN-2020	BY NEFT TRF:SURE SOFT SYSTEMS N202060009767271:			65,000.00	24,85,640.00
16-JUN-2020	BY NEFT TRF:VEI TECHNOLOGIES N202060009756871:			50,000.00	25,35,640.00
03-AUG-2020	BY CHEQUEDD PAYMENT:BY INDIGUARD SYSTEMS PRIVATE LIMITED: CA 6929989449:00278	993937		50,000.00	25,85,640.00
03-AUG-2020	BY NEFT TRF:PANTECH N2020800008637271:			50,000.00	26,35,640.00
03-AUG-2020	BY CHEQUEDD PAYMENT:BY RICH TRENDS: CA 94918157:00278	997582		85,000.00	27,20,640.00
03-AUG-2020	BY CHEQUEDD PAYMENT:BY INDIGUARD SYSTEMS PRIVATE LIMITED: CA 6929989449:00278	993939		35,000.00	27,55,640.00
03-AUG-2020	TO CLEARING:0069017PALANIMURUGAN S:00121: - 0069017PALANIMURUGAN S	1	30,000.00		27,25,640.00
27-AUG-2020	BY NEFT TRF:EGSPILLAYENGINEE N240200008637271:			1,56,000.00	28,81,640.00
27-AUG-2020	BY NEFT TRF:EGSPANDSONSEDUCA N240200008637348:			1,56,000.00	30,37,640.00
05-SEP-2020	TO CLEARING:0072026SIVAKUMAR R:00121: - 0072026SIVAKUMAR R	13	7,500.00		30,30,140.00
05-SEP-2020	TO CLEARING:0072026ARULSELVAN:00121: - 0072026 ARULSELVAN	15	15,000.00		30,15,140.00
05-SEP-2020	TO CLEARING:0072027SHYAM SUNDAR S:00121: - 0072027SHYAM SUNDAR S	12	7,500.00		30,07,640.00
05-SEP-2020	TO NEFT TRF: EGS PILLAY AND SONS EDUCATIONAL: NEFT-2020090551458978		10,00,000.00		✓20,07,640.00

Account No : 510909010139993

StatementDt: 01-JAN-2019 to 08-AUG-2022

Amt Brought Forward: 20,07,640.00

Date	Particulars	Chq No	Debit	Credit	Balance
05-SEP-2020	TO CLEARING:0072028CHINNADURAI M:00121: - 0072028CHINNADURAI M	3	12,000.00		19,95,640.00
05-SEP-2020	TO CLEARING:0072029MANIKANDA KUMARN K:00121: - 0072029MANIKANDA KUMARN K	2	25,000.00		19,70,640.00
05-SEP-2020	TO CLEARING:0072030MANIKANDAN S:00121: - 0072030MANIKANDAN S	6	2,000.00		19,68,640.00
05-SEP-2020	TO CLEARING:0072031MANIKANDAN S:00121: - 0072031MANIKANDAN S	4	3,750.00		19,64,890.00
05-SEP-2020	TO CLEARING:0072032CHINNADURAI M:00121: - 0072032CHINNADURAI M	5	3,750.00		19,61,140.00
05-SEP-2020	TO CLEARING:0072033KRISHNAMOHAN S:00121: - 0072033KRISHNAMOHAN S	10	7,500.00		19,53,640.00
SEP-2020	TO CLEARING:0072034PADMANABAN B:00121: - 0072034PADMANABAN B	9	38,640.00		19,15,000.00
05-SEP-2020	TO CLEARING:0072035RAMESH S M:00121: - 0072035RAMESH S M	8	12,500.00		19,02,500.00
07-SEP-2020	TO CLEARING:0034011VIJAYAKUMAR:00121: - 0034011VIJAYAKUMAR	7	12,500.00		18,90,000.00
07-SEP-2020	TO CLEARING:0034012G SUNDARAVADIVEL:00121: - 0034012G SUNDARAVADIVEL	11	7,500.00		18,82,500.00
11-SEP-2020	TO CLEARING:0138020KRISHNAMOHAN S:00121: - 0138020KRISHNAMOHAN S	14	50,000.00		18,32,500.00
24-SEP-2020	TO CLEARING:0129083RAMANUNUJAM N:00121: - 0129083RAMANUNUJAM N	19	6,750.00		18,25,750.00
24-SEP-2020	TO CLEARING:0129084RAMANUNUJAM N:00121: - 0129084RAMANUNUJAM N	17	12,500.00		18,13,250.00
24-SEP-2020	TO CLEARING:0129085CHOCKALINGAM S:00121: - 0129085CHOCKALINGAM S	21	3,000.00		18,10,250.00
24-SEP-2020	TO CLEARING:0129086CHOCKALINGAM S:00121: - 0129086CHOCKALINGAM S	18	12,500.00		17,97,750.00
24-SEP-2020	TO CLEARING:0134035KRISHNAMOHAN S:00121: - 0134035KRISHNAMOHAN S	20	3,750.00		17,94,000.00
24-SEP-2020	TO CLEARING:0134036MANATHUNAINATHAN V:00121: - 0134036MANATHUNAINATHAN V	22	1,500.00		17,92,500.00
24-SEP-2020	TO CLEARING:0134037SUNDAR RAJ A:00121: - 0134037SUNDAR RAJ A	23	11,500.00		17,81,000.00
24-SEP-2020	TO CLEARING:0134038JIM HAWKINSON S:00121: - 0134038JIM HAWKINSON S	24	3,500.00		17,77,500.00
24-SEP-2020	TO CLEARING:0134039R MANIVANNAN:00121: - 0134039R MANIVANNAN	25	12,500.00		17,65,000.00
24-SEP-2020	TO CLEARING:0134040CHINNADURAI M:00121: - 0134040CHINNADURAI M	26	12,500.00		17,52,500.00
24-SEP-2020	TO CLEARING:0134041GANESAN T:00121: - 0134041GANESAN T	15	7,500.00		17,45,000.00

Account No : 510909010139993

StatementDt: 01-JAN-2019 to 08-AUG-2022

Amt Brought Forward: 17,45,000.00

Date	Particulars	Chq No	Debit	Credit	Balance
24-SEP-2020	TO CLEARING:0134042RAMABALAN S:00121: - 0134042RAMABALAN S	16	15,000.00		17,30,000.00
28-SEP-2020	TO CLEARING:0101027K BALASUBRAMANIAN:00121: - 0101027K BALASUBRAMANIAN	27	3,750.00		17,26,250.00
30-SEP-2020	TO CLEARING:0179091ANANDARAJ RENGARAJ:00121: - 0179091ANANDARAJ RENGARAJ	29	7,500.00		17,18,750.00
30-SEP-2020	TO CLEARING:0179092KANNAN S:00121: - 0179092KANNAN S	28	3,750.00		17,15,000.00
01-OCT-2020	BY NEFT TRF:EGSPANDSONSEDUCA N275200009179564:			1,56,000.00	18,71,000.00
09-OCT-2020	BY NEFT TRF:EGSPILLAYENGINEE N283200009514165:			1,56,000.00	20,27,000.00
09-OCT-2020	TO CLEARING:0034095JEEVAMALAR J:00121: - 0034095JEEVAMALAR J	30	20,250.00		20,06,750.00
06-NOV-2020	TO CLEARING:0025023MANIKANDAN S:00121: - 0025023MANIKANDAN S	31	12,500.00		19,94,250.00
06-NOV-2020	TO CLEARING:0025024CHINNADURAI M:00121: - 0025024CHINNADURAI M	32	12,500.00		19,81,750.00
06-NOV-2020	BY CHEQUEDD PAYMENT:BY GANESH KUMAR KARUNANIDHI: CA 0456351000002772:00278	000051		75,000.00	20,56,750.00
07-DEC-2020	BY CHEQUEDD PAYMENT:BY SIXTH SENSE ROBOTICS AND AUTOMATIONPVT LTD: CA 29780500000042:00278	000153		3,45,000.00	24,01,750.00
07-DEC-2020	BY CHEQUEDD PAYMENT:BY SIXTH SENSE ROBOTICS AND AUTOMATIONPVT LTD: CA 29780500000042:00278	000156		3,45,000.00	27,46,750.00
16-DEC-2020	TO TRANSFER: SB 2781090001618121:00462	33	10,00,000.00		17,46,750.00
16-DEC-2020	BY NEFT TRF:VEI TECHNOLOGIES N202012009589271:			75,000.00	18,21,750.00
07-JAN-2021	TO CLEARING:0191021KANNAN S:00121: - 0191021KANNAN S	36	25,000.00		17,96,750.00
07-JAN-2021	TO CLEARING:0191022KRISHNAMOHAN S:00121: - 0191022KRISHNAMOHAN S	34	8,000.00		17,88,750.00
07-JAN-2021	TO CLEARING:0213001J JEEVAMALAR:00121: - 0213001 JEEVAMALAR	37	25,000.00		17,63,750.00
12-JAN-2021	BY NEFT TRF:EGSPILLAYENGINEE N012210011212541:			2,81,000.00	20,44,750.00
12-JAN-2021	BY NEFT TRF:EGSPANDSONSEDUCA N012210011212910:			2,81,000.00	23,25,750.00
21-JAN-2021	BY NEFT TRF:PANTECH N021210011213745:			75,000.00	24,00,750.00
30-JAN-2021	TO CLEARING:0239080MANIKANDAN S:00121: - 0239080MANIKANDAN S		15,000.00		23,85,750.00
30-JAN-2021	TO CLEARING:0239080ANANDAKUMARVARMA S:00121: - 0239080ANANDAKUMARVARMA S	35	15,000.00		23,70,750.00

30-JAN-2021	BY CHEQUEDD PAYMENT:BY INDIGUARD SYSTEMS PRIVATE LIMITED: CA 6929989449:00278	993938		47,500.00	24,18,250.00
27-APR-2021	TO CLEARING:CASH RAMABALAN S : 00125:		2,00,000.00		22,18,250.00
06-FEB-2021	TO CLEARING:0071027PRAVEENKUMAR S:00121:- 0071027PRAVEENKUMAR S	39	25,000.00		21,93,250.00
06-FEB-2021	TO CLEARING:0071028MANIKANDAN S:00121:- 0071028MANIKANDAN S	40	25,000.00		21,68,250.00
06-FEB-2021	TO CLEARING:0071029M IRSHAD AHAMED:00121:- 0071029M IRSHAD AHAMED	38	25,000.00		21,43,250.00
06-FEB-2021	BY CHEQUEDD PAYMENT:BY SIXTH SENSE ROBOTICS AND AUTOMATION: CA 29780500000042:00278	000167		6,90,000.00	28,33,250.00
06-FEB-2021	BY CHEQUEDD PAYMENT:BY SIXTH SENSE ROBOTICS AND AUTOMATION: CA 29780500000042:00278	000168		6,90,000.00	35,23,250.00
04-MAR-2021	BY NEFT TRF:EGSPANDSONSEDUCA N063210012138087:			2,35,000.00	37,58,250.00
04-MAR-2021	BY NEFT TRF:EGSPILLAYENGINEE N063210012138105:			2,35,000.00	39,93,250.00
15-APR-2021	BY RTGS TRF:EGSPANDSONSEDUCA RTGS - 2021041551989082:			2,33,000.00	42,26,250.00
15-APR-2021	BY CHEQUEDD PAYMENT:BY SIXTH SENSE ROBOTICS AND AUTOMATION: CA 29780500000042:00278	000187		2,15,000.00	44,41,250.00
15-APR-2021	BY CHEQUEDD PAYMENT:BY SIXTH SENSE ROBOTICS AND AUTOMATION: CA 29780500000042:00278	000189		1,65,000.00	46,06,250.00
15-APR-2021	BY CHEQUEDD PAYMENT:BY INDIGUARD SYSTEMS PRIVATE LIMITED: CA 6929989449:00278	993940		47,500.00	46,53,750.00


ACCOUNTS OFFICE
EGS PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

Account No : 510909010139993

Statement Dt: 01-JAN-2019 to 08-AUG-2022

Amt Brought Forward: 46,53,750.00

Date	Particulars	Chq No	Debit	Credit	Balance
15-APR-2021	BY RTGS TRF:EGSPILLAYENGINEE RTGS - 2021041551989236:			2,33,000.00	48,86,750.00
27-APR-2021	TO CLEARING:0104017KALAIVANI K:00121: - 0104017KALAIVANI K	41	1,00,000.00		47,86,750.00
27-APR-2021	TO NEFT TRF: RAMABALAN S: NEFT-2021042794425789		2,50,000.00		45,36,750.00
30-APR-2021	TO CLEARING:0073085CHOCKALINGAM S:00121: - 0073085CHOCKALINGAM S	42	1,00,000.00		44,36,750.00
06-MAY-2021	TO CHQ TRANSFER:NEFT:UTR:CIUBH21126116609: LAV80000486:S PALANIMUR:00278	43	1,00,000.00		43,36,750.00
07-MAY-2021	TO CHQ COURIER CHARGES:GST COLLECTED:99999		41.30		43,36,708.70
MAY-2021	BY CHEQUEDD PAYMENT:BY SALYA CONSTRUCTION: CA 609405009795:00278	000984		3,91,760.00	47,28,468.70
10-MAY-2021	BY RTGS TRF:EGSPILLAYENGINEE RTGS - 2021051052070910:			2,33,000.00	49,61,468.70
13-MAY-2021	BY NEFT TRF:VEI TECHNOLOGIES N20210513045872582:			75,000.00	50,36,468.00
20-MAY-2021	TO TRANSFER:BY R AND D CONSULTANCY ACC: SB 278001001296882:00278	51	18,07,982.00		32,28,486.70
09-JUN-2021	BY RTGS TRF:EGSPILLAYENGINEE RTGS - 2021060952135963:			2,33,000.00	34,61,486.70
09-JUN-2021	BY RTGS TRF:EGSPANDSONSEDUCA RTGS - 2021060952135909:			2,33,000.00	36,94,486.70
19-JUN-2021	TO CLEARING:0034068MOHAN V:00121: - 0034068MOHAN V	56	20,000.00		36,74,486.70
19-JUN-2021	TO CLEARING:0034069NAGALAKSHMI K:00121: - 0034069NAGALAKSHMI K	44	30,000.00		36,44,486.70
19-JUN-2021	TO CLEARING:0034070RAJU K:00121: - 0034070RAJU K	54	25,000.00		36,19,486.70
19-JUN-2021	TO CLEARING:0046058CHOCKALINGAM S:00121: - 0046058CHOCKALINGAM S	55	25,000.00		35,94,486.70
19-JUN-2021	BY CHEQUEDD PAYMENT:BY INTERLOGICX EMBEDDED SOLUTIONS: CA 005605005076:00278	188246		1,25,000.00	37,19,486.70
23-JUN-2021	TO CLEARING:0006023ANAKATH A S:00121: - 0006023ANAKATH A S	52	25,000.00		36,94,486.70
23-JUN-2021	TO CLEARING:0087032IRSHAD AHAMED M:00121: - 0087032IRSHAD AHAMED M	53	25,000.00		36,69,486.70
24-JUN-2021	BY NEFT TRF:PANTECH N2021062452135952:			75,000.00	37,44,486.70
05-JUL-2021	BY RTGS TRF:EGSPANDSONSEDUCA RTGS - 2021070552215493:			2,33,000.00	39,77,486.70
05-JUL-2021	BY RTGS TRF:EGSPILLAYENGINEE RTGS - 2021070552215478:			2,33,000.00	42,10,486.70
12-JUL-2021	TO CLEARING:0249005RAMABALAN S:00121: - 0249005RAMABALAN S	45	25,000.00		41,85,486.70

12-JUL-2021	BY CHEQUEDD PAYMENT:GUNASEELAN N: CA 51124786695478:00278	004681		1,08,000.00	42,93,486.70
23-JUL-2021	BY CHEQUEDD PAYMENT:BY INTERLOGICX EMBEDDED SOLUTIONS: CA 005605005076:00278	188247		1,00,000.00	43,93,486.70
31-JUL-2021	TO CLEARING:0070010MANIKANDAN S:00121:- 0070010MANIKANDAN S	57	15,000.00		43,78,486.70
31-JUL-2021	TO CLEARING:0070011MANIKANDA KUMARN K:00121:- 0070011MANIKANDA KUMARN K	59	21,350.00		43,57,136.70
31-JUL-2021	TO CLEARING:0070012JOHN PAUL V:00121:- 0070012JOHN PAUL V	58	1,00,000.00		42,57,136.70
04-AUG-2021	TO CLEARING:0038006SURESHBABU P J:00121:- 0038006SURESHBABU P J	61	25,000.00		42,32,136.70

Account No : 51090901013993

Statement Dt: 01-JAN-2019 to 08-AUG-2022

Amt Brought Forward:

42,32,136.70

Date	Particulars	Chq No	Debit	Credit	Balance
04-AUG-2021	TO CLEARING:0038007MANIKANDA KUMARN K:00121: - 0038007MANIKANDA KUMARN K	60	25,000.00		42,07,136.70
10-AUG-2021	TO CLEARING:0125022ANAND KUMAR VARMA S:00121: - 0125022ANAND KUMAR VARMA S	62	25,000.00		41,82,136.70
10-AUG-2021	TO CLEARING:0192026KALAIVANI K:00121: - 0192026KALAIVANI K	63	25,000.00		41,57,136.70
10-AUG-2021	TO CLEARING:0192027RAMANUJAM N:00121: - 0192027RAMANUJAM N	65	25,000.00		41,32,136.70
10-AUG-2021	TO CLEARING:0192028RAMABALAN S:00121: - 0192028RAMABALAN S	64	5,250.00		41,26,886.70
12-AUG-2021	BY RTGS TRF:EGSPANDSONSEDUCA RTGS - 2021081252349150:			2,32,000.00	43,58,886.70
12-AUG-2021	BY RTGS TRF:EGSPILLAYENGINEE RTGS - 2021081252349145:			2,32,000.00	45,90,886.70
12-AUG-2021	BY RTGS TRF:VEI TECHNOLOGIES RTGS - 2021081252349345:			70,000.00	46,60,886.70
16-AUG-2021	TO CLEARING:0220014CHINNADURAI M:00121: - 0220014CHINNADURAI M	67	59,000.00		46,01,886.70
14-SEP-2021	BY RTGS TRF:EGSPANDSONSEDUCA RTGS - 2021091452461283:			2,19,000.00	48,20,886.70
14-SEP-2021	BY RTGS TRF:EGSPILLAYENGINEE RTGS - 2021091452461390:			2,19,000.00	50,39,886.70
28-SEP-2021	TO CLEARING:0084015MANIKANDAN S:00121: - 0084015MANIKANDAN S	71	1,00,000.00		49,39,886.70
28-SEP-2021	TO NEFT TRF: V MOHAN: NEFT-2021092851125441		1,45,000.00		47,94,886.70
28-SEP-2021	TO CLEARING:0084019CHINNADURAI M:00121: - 0084019CHINNADURAI M	69	12,500.00		47,82,386.70
29-SEP-2021	TO CLEARING:0296042PALANIMURUGAN S:00121: - 0296042PALANIMURUGAN S	70	25,000.00		47,57,386.70
01-OCT-2021	TO CLEARING:0052046SUBASHREE S:00121: - 0052046SUBASHREE S	68	12,500.00		47,44,886.70
04-OCT-2021	TO CLEARING:0052047ANAND RAJ P:00121: - 0052047ANAND RAJ P	72	1,00,000.00		46,44,886.70
04-OCT-2021	TO CLEARING:0052048MALLIKA C:00121: - 0052048MALLIKA C	73	25,000.00		46,19,886.70
11-OCT-2021	TO CLEARING:0358024KANNAN S:00121: - 0358024KANNAN S	74	30,000.00		45,89,886.70
11-OCT-2021	TO CLEARING:0358025M IRSHAD AHAMED:00121: - 0358025M IRSHAD AHAMED	76	25,000.00		45,64,886.70
11-OCT-2021	TO CLEARING:0358026PRAVEENKUMAR S:00121: - 0358026PRAVEENKUMAR S	75	27,000.00		45,37,886.70
12-OCT-2021	TO CLEARING:0331014EDWARD ANAND E:00121: - 0331014EDWARD ANAND E	79	39,000.00		44,98,886.70
12-OCT-2021	TO CLEARING:0331024SIVARAMAKRISHNANV:00121: - 0331024SIVARAMAKRISHNANV	78	35,000.00		44,63,886.70

12-OCT-2021	TO CLEARING:0331025CHOCKALINGAM S.00121: - 0331025CHOCKALINGAM S	77	35,000.00	44,28,886.70
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Account No : 510909010139993

Statement Dt: 01-JAN-2019 to 08-AUG-2022

Amt Brought Forward:

44,28,886.70

Date	Particulars	Chq No	Debit	Credit	Balance
12-OCT-2021	BY RTGS TRF:EGSPILLAYENGINEE RTGS - 2021101252560425:			2,22,000.00	46,50,886.70
16-OCT-2021	BY RTGS TRF:EGSPANDSONSEDUCA RTGS - 2021101652573529:			2,22,000.00	48,72,886.70
18-OCT-2021	TO CHQ TRANSFER:NEFT:UTR:CIUBH21291013823: FDRL0002019:BALAMURUGAN:00278	81	15,340.00		48,57,546.70
22-OCT-2021	TO CLEARING:0254002M NUTHAL SRINIVASAN:00121: - 0254002M NUTHAL SRINIVASAN	80	1,00,000.00		47,57,546.70
29-OCT-2021	BY RTGS TRF:EGSPILLAYENGINEE RTGS - 2021102952623681:			2,22,000.00	49,79,546.70
02-NOV-2021	TO CLEARING:0024034KRISHNAMOHAN S:00121: - 0024034KRISHNAMOHAN S	82	25,000.00		49,54,546.70
04-NOV-2021	TO CLEARING:0141049M IRSHAD AHAMED:00121: - 0141049M IRSHAD AHAMED	83	7,500.00		49,47,046.70
05-NOV-2021	TO TRANSFER:TRANSFER TO 500101010889678: SB 500101010889678:00006	84	25,000.00		49,22,046.70
10-NOV-2021	TO CLEARING:0070007LAVANYA R:00121: - 0070007LAVANYA R	85	25,000.00		48,97,046.70
04-DEC-2021	TO CLEARING:0109048NAGALAKSHMI K:00121: - 0109048NAGALAKSHMI K	86	1,750.00		48,95,296.70
04-DEC-2021	TO CLEARING:0109049ANAKATH A S:00121: - 0109049ANAKATH A S	87	25,000.00		48,70,296.70
07-DEC-2021	TO CLEARING:0235030SURESHBABU P J:00121: - 0235030SURESHBABU P J	48	25,000.00		48,45,296.70
07-DEC-2021	BY NEFT TRF:EGSPILLAYENGINEE N341210027759787:			2,15,000.00	50,60,296.70
18-DEC-2021	TO CLEARING:0020042JEEVAMALAR J:00121: - 0020042JEEVAMALAR J	90	25,000.00		50,35,296.70
18-DEC-2021	TO CLEARING:0020043MANIKANDAN S:00121: - 0020043MANIKANDAN S	88	1,43,000.00		48,92,296.70
DEC-2021	TO CLEARING:0020044RAMABALAN S:00121: - 0020044RAMABALAN S	89	25,000.00		48,67,296.70
27-DEC-2021	TO CLEARING:0002010KRISHNAMOHAN S:00121: - 0002010KRISHNAMOHAN S	91	25,000.00		48,42,296.70
27-DEC-2021	TO CLEARING:0002011CHINNADURAI M:00121: - 0002011CHINNADURAI M	92	25,000.00		48,17,296.70
28-DEC-2021	TO CLEARING:0364037SIVARAMAKRISHNANV:00121: - 0364037SIVARAMAKRISHNANV	93	6,000.00		48,11,296.70
31-DEC-2021	TO TRANSFER:TO CHINNADURAI M: SB 278001001296882:00278	95	29,500.00		47,81,796.70
01-JAN-2022	TO CLEARING:0029050MANIKANDAN S:00121: - 0029050MANIKANDAN S	94	5,500.00		47,76,296.70

Account No : 510909010139993

StatementDt: 01-JAN-2019 to 08-AUG-2022

Amt Brought Forward:

47,76,296.70

Date	Particulars	Chq No	Debit	Credit	Balance
12-JAN-2022	BY RTGS TRF:EGSPILLAYENGINEE RTGS - 2022011252878774:			2,07,000.00	49,83,296.70
12-JAN-2022	BY RTGS TRF:EGSPANDSONSEDUCA RTGS - 2022011252878789:			2,07,000.00	51,90,296.70
24-JAN-2022	TO CLEARING:0091020ANAND RAJ P:00121: - 0091020ANAND RAJ P	49	25,000.00		51,65,296.70
04-FEB-2022	BY RTGS TRF:EGSPANDSONSEDUCA RTGS - 2022020452953082:			2,07,000.00	53,72,296.70
04-FEB-2022	BY RTGS TRF:EGSPILLAYENGINEE RTGS - 2022020452953098:			2,07,000.00	55,79,296.70
04-FEB-2022	BY RTGS TRF:VEI TECHNOLOGIES RTGS - 202202045295058:			60,000.00	56,39,296.70
07-FEB-2022	TO CLEARING:0289011RAMANUJAM N:00121: - 0289011RAMANUJAM N	96	25,000.00		56,14,296.70
07-FEB-2022	TO CLEARING:0289012SENTHIL KUMAR S:00121: - 0289012SENTHIL KUMAR S	97	25,000.00		55,89,296.70
07-FEB-2022	TO CLEARING:0289013YOKESWARAN V:00121: - 0289013YOKESWARAN V	98	17,500.00		55,71,796.70
10-FEB-2022	TO CLEARING:0194006MALLIKA C:00121: - 0194006MALLIKA C	99	25,000.00		55,46,796.70
10-FEB-2022	TO CLEARING:0194007NOORUL AMEEN J:00121: - 0194007NOORUL AMEEN J	50	1,60,000.00		53,86,796.70
14-FEB-2022	TO TRANSFER: FD 500707120142085:00278	101	40,00,000.00		13,86,796.70
19-FEB-2022	TO CLEARING:0012018KRISHNAMOHAN S:00121: - 0012018KRISHNAMOHAN S	105	7,500.00		13,79,296.70
19-FEB-2022	TO CLEARING:0012019ANAND KUMAR VARMA S:00121: - 0012019ANAND KUMAR VARMA S	103	15,000.00		13,64,296.70
19-FEB-2022	TO CLEARING:0012020SIVA RAMA KRISHNAN V:00121: - 0012020SIVA RAMA KRISHNAN V	102	7,500.00		13,56,796.70
FEB-2022	TO CLEARING:0111045S ANAND KUMAR VARMA:00121: - 0111045S ANAND KUMAR VARMA	104	15,000.00		13,41,796.70
19-FEB-2022	BY CHEQUEDD PAYMENT:BY MURUGESAN: CA:00278	350222		80,000.00	14,21,796.70
28-FEB-2022	TO CLEARING:0123019ARCHUNAN A:00121: - 0123019ARCHUNAN A	106	15,000.00		14,06,796.70
28-FEB-2022	BY CHEQUEDD PAYMENT:BY SALYA CONSTRUCTION: CA 609405009795:00278	001006		2,93,820.00	17,00,616.70
04-MAR-2022	BY NEFT TRF:EGSPANDSONSEDUCA N063220028826571:			1,97,000.00	18,97,616.70
04-MAR-2022	BY NEFT TRF:EGSPILLAYENGINEE N063220028826541:			1,97,000.00	20,94,616.70
05-MAR-2022	TO CLEARING:0062014G SUNDARAVADIVEL:00121: - 0062014G SUNDARAVADIVEL	107	25,000.00		20,69,616.70
10-MAR-2022	TO CLEARING:0085007GANESAN R:00121: - 0085007GANESAN R	108	4,100.00		20,65,516.70

14-MAR-2022	TO CLEARING:0146047RAMABALAN S:00121: - 0146047RAMABALAN S	110	25,000.00	20,40,516.70
14-MAR-2022	TO CLEARING:0146048MANOJ KUMAR MISHRA:00121: - 0146048MANOJ KUMAR MISHRA	109	1,15,000.00	19,25,516.70

Account No : 510909010139993

Statement Dt: 01-JAN-2019 to 08-AUG-2022

Amt Brought Forward:

19,25,516.70

Date	Particulars	Chq No	Debit	Credit	Balance
18-MAR-2022	TO CLEARING:0094048CHINNADURAI M:00121: - 0094048CHINNADURAI M	112	29,500.00		18,96,016.70
18-MAR-2022	TO CLEARING:0094049KRISHNAMOHAN S:00121: - 0094049KRISHNAMOHAN S	111	17,500.00		18,78,516.70
18-MAR-2022	CASH HANDLING CHARGES		3,820.00		18,74,696.70
18-MAR-2022	TO TRANSFER: FD 500707120142190:00278		3,70,000.00		15,04,696.70
18-MAR-2022	TO CLEARING:0094050G SUNDARAVADIVEL:00121: - 0094050G SUNDARAVADIVEL	114	1,00,000.00		14,04,696.70
18-MAR-2022	TO CLEARING:0095001B MANIKANDAN:00121: - 0095001B MANIKANDAN	113	1,00,000.00		13,04,696.70
19-MAR-2022	TO CLEARING:0121045KRISHNAMOHAN S:00121: - 0121045KRISHNAMOHAN S	116	40,000.00		12,64,696.70
19-MAR-2022	TO CLEARING:0121046RAMANUJAM N:00121: - 0121046RAMANUJAM N	115	40,000.00		12,24,696.70
23-MAR-2022	TO CLEARING:0127028RAMABALAN S:00121: - 0127028RAMABALAN S	117	25,000.00		11,99,696.70
23-MAR-2022	TO CLEARING:0127029SANTHOSH KUMAR S:00121: - 0127029SANTHOSH KUMAR S	118	25,000.00		11,74,696.70
28-MAR-2022	TO CLEARING:0093048SIVAKUMAR R:00121: - 0093048SIVAKUMAR R	119	20,000.00		11,54,696.70
11-APR-2022	BY NEFT TRF:EGSPILLAYENGINEE N101220029249075:			1,88,000.00	13,42,696.70
25-APR-2022	TO CLEARING:0033040CHINNADURAI M:00121: - 0033040CHINNADURAI M	120	25,000.00		13,17,696.70
07-MAY-2022	BY NEFT TRF:EGSPILLAYENGINEE N127220029514653:			1,88,000.00	15,05,696.70
17-MAY-2022	TO CLEARING:0267043MANATHUNAINATHAN V:00121: - 0267043MANATHUNAINATHAN V	129	27,000.00		14,78,696.70
MAY-2022	TO CLEARING:0267044M NUTHAL SRINIVASAN:00121: - 0267044M NUTHAL SRINIVASAN	130	25,000.00		14,53,696.70
18-MAY-2022	TO CLEARING:0030031MOHAN V:00121: - 0030031MOHAN V	128	25,000.00		14,28,696.70
18-MAY-2022	TO CLEARING:0030032RAMACHANDRAN L:00121: - 0030032RAMACHANDRAN L	127	25,000.00		14,03,696.70
18-MAY-2022	TO CLEARING:0030033MANIKANDAN S:00121: - 0030033MANIKANDAN S	126	7,500.00		13,96,196.70
18-MAY-2022	TO CLEARING:0030034MANIKANDAN S:00121: - 0030034MANIKANDAN S	121	25,000.00		13,71,196.70
19-MAY-2022	TO CLEARING:0056012KANNAN S:00121: - 0056012KANNAN S	125	12,500.00		13,58,696.70
23-MAY-2022	TO CLEARING:0211025ANAKATH A S:00121: - 0211025ANAKATH A S	122	25,000.00		13,33,696.70
23-MAY-2022	TO CLEARING:0211026GANESAN R:00121: - 0211026GANESAN R	123	25,000.00		13,08,696.70

23-MAY-2022	TO CLEARING:0211027ANAND BABU R.00121:- 0211027ANAND BABU R	124	12,500.00	12,96,196.70
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Account No : 510909010139993

Statement Dt: 01-JAN-2019 to 08-AUG-2022

Amt Brought Forward:

12,96,196.70

Date	Particulars	Chq No	Debit	Credit	Balance
30-MAY-2022	BY NEFT TRF:VEI TECHNOLOGIES N150220029845838:			70,000.00	13,66,196.70
09-JUN-2022	BY NEFT TRF:EGSPILLAYENGINEE N160220029857438:			1,81,000.00	15,47,196.70
10-JUN-2022	TO CHQ BOOK CHARGES:GST COLLECTED:00278		325.00		15,46,871.70
27-JUL-2022	TO NEFT TRF:BULKNEFT0132:NEFT:UTR: CIUBH22208102758:DBSS0IN0367:SIVAKUMARR:		25,000.00		15,21,871.70
27-JUL-2022	TO NEFT TRF:BULKNEFT0132:NEFT:UTR: CIUBH22208102759:DBSS0IN0486:NOORULAMEENJ:		25,000.00		14,96,871.70
27-JUL-2022	TO NEFT TRF:BULKNEFT0132:NEFT:UTR: CIUBH22208102760:DBSS0IN0486:IRSHADAHAMED:		25,000.00		14,71,871.70
27-JUL-2022	TO NEFT TRF:BULKNEFT0132:NEFT:UTR: CIUBH22208102801:DBSS0IN0486:KOTEESHWARIR:		25,000.00		14,46,871.70
27-JUL-2022	TO NEFT TRF:BULKNEFT0132:NEFT:UTR: CIUBH22208102802:DBSS0IN0486:ARUNKUMARA:		25,000.00		14,21,871.70
27-JUL-2022	TO NEFT TRF:BULKNEFT0132:NEFT:UTR: CIUBH22208102803:DBSS0IN0486:SENTHILKUMAR:		10,000.00		14,11,871.70
27-JUL-2022	TO NEFT TRF:BULKNEFT0132:NEFT:UTR: CIUBH22208102805:DBSS0IN0486:SANTHOSHKUMA:		7,500.00		14,04,371.70
27-JUL-2022	TO NEFT TRF:BULKNEFT0132:NEFT:UTR: CIUBH22208102806:DBSS0IN0486:KRISHNAMOHAN:		19,500.00		13,84,871.70
27-JUL-2022	TO NEFT TRF:BULKNEFT0132:NEFT:UTR: CIUBH22208102807:DBSS0IN0486:CHOCKALINGAM:		1,30,000.00		12,54,871.70
28-JUL-2022	TO CLEARING:0201048RAMANUJAM N:00121:- 0201048RAMANUJAM N	131	1,00,000.00		11,54,871.70
02-AUG-2022	BY NEFT TRF:EGSPILLAYENGINEE N214220030389762:			2,75,000.00	14,29,871.70

Total

1,29,93,348.30

1,44,23,220.00

Total Debits

149

Total Credits

76

END OF REPORT



**E.G.S.PILLAY ENGINEERING COLLEGE
NAGAPATTINAM.
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Table 5.8.4 Details of Consultancy work

Academic Year 2020-2021					
S.No.	Name of the Company	Nature of Work	Duration	Consultancy Fee in Rs	Faculty Involved in the Work
1.	Interlogix Embedded Solutions, Pondicherry.	Advanced Security Siren with GSM Technology	One Year	225,000	Dr.M.Vijayakumar Dr.V.Mohan
2.	Devi Industries, No.2/330, deva nagar, Maniyakkaranpalayam Road, Ganapathy, Coimbatore.	Semi Automatic Oil Bottle Filling Machine.	Nine Month	2,00,000	Dr.M.Vijayakumar Dr.T.Suresh Padmanabhan
3.	Indiguard Systems (P) Ltd, 3/365,Kollangurati, Thanjavur.	Touch Free Temperature Monitor System	Three Month	95,000	Dr.M.Vijayakumar Mr.R.Anandraj
Total Amount				5,20,000	


R& D Coordinator


HOD/EEE

Dr. V. MOHAN M.E., Ph.D.,
PROFESSOR & HEAD
Department of Electrical & Electronics Engg
E.G.S. Pillay Engineering College, Nagapattinam



Interlogic

Embedded Solutions

Design / Training / Consultancy

No: 33, East Coast Road, Chinnakalpet, Pondicherry - 605014, Opposite to Pondicherry University Main

Phone : 041-26473 2255751
Mobile : 9952463624
Web : www.interlogic.com
Email : admin@interlogic.com

From

Interlogic Embedded Solutions

No 33, East Coast Rd,

Chinna Kalpet,

Puducherry, 605014.

To

The HOD, EEE Dept.

EGS Pillay Engineering College

Nagapattinam, Tamil Nadu 611002.

Sub: Request quotation for design and development of Advance security device.

Respected sirmadam

Interlogic Embedded Solutions is a leading integrated Manufacturer and supplier of Embedded Systems and VLSI related products. We need your technical support for design and development of advance security system. Technical specifications of the device are attached in this mail. Kindly send us the best quotation as soon as possible.

Thanking You,

Yours faithfully,

Rajkumar S

Rajkumar. S

Place: Pondicherry.

Date: 30-06-20220



Phone : 0413 - 2265760 Mobile : 9952463624 Web : www.interlogic.com Email : admin@interlogic.com

**E.G.S.PILLAY CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM.**

Date: 02/07/2020

Subject: One to One Discussion –Regarding

Dear Er. S.Rajkumar,

I'm Mr.M.Vijayakumar working as Associate Professor and Consultant at E.G.S.Pillay Engineering College Nagapattinam. With your inquired, here, we specialize in Advanced Embedded System, PCB Design and Fabrication and we've helped your consumer product development up to end. Since you're a Managing Director/ Manager at Interlogicx Embedded Solutions, Pondicherry, I believe we could collaborate to achieve good consumer product by using our Consultancy.

I'd like to invite you to our office at E.G.S.Pillay Consultancy Services, E.G.S.Pillay Engineering College, Nagapattinam for a meeting to discuss this further. Would either 06/07/2020 or 10/07/2020, 10 AM to 4 PM work for you? Please let me know if you'd like to meet at a different time.

Kind regards,



Associate Professor / Consultant

EGSPCS

Contact Number: +91 9488012038

**E.G.S.PILLAY CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM.**

Date: 10/07/2020

To

Er. S. Rajkumar,
Interlogicx Embedded Solutions,
No.33,East Coast Road,ChinnaKalapet,
Pondicherry-605014

Dear Er. S. Rajkumar.

Thank you for taking the time to meet with my colleagues from the Department of EEE, EGSPCS and me today regarding your Consumer product development goals. It's been a pleasure talking to you and learning about your Company. With reference to our discussion on Advanced Security Siren with GSM Technology and further deliberations from there on, please find the quotation for the complete product design including the delivery of PCB and manufacturing files. Looking forward to your formal Purchase order.

Thanks & Regards

Handwritten signature and date: 10/7/2020

Dr. V. MOHAN M.E. PH.D.,
PROFESSOR & HEAD
Department of Electrical & Electronics Engg.
E.G.S.Pillay Engineering College - Nagapattinam

**E.G.S.PILLAY CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM.**

QUOTATION

REF: EGSPCS/QUOT/EEE/2020/101

Date: 11/02/2020

To

Ec. S. Rajkumar,
Interlogix Embedded Solutions,
No.13, East Coast Road, Chinnakalpet,
Pondicherry-605014

Sub: Quotation for Advanced Security Siren with GSM Technology - Reg

Dear Sir,

Warm Greetings from E.G.S. Pillay Consultancy Services.

With reference to our discussion for Design and Development of Advanced Security Siren with GSM Technology and further deliberations from there on, we are pleased to submit the Quotation for the same. Please feel free to contact us so that we can initiate the proceedings. Looking forward to hear from you.

For E.G.S.Pillay Consultancy Services

(Signature)
Director/HOD
Dr. V. MOHAN M.E., Ph.D.,
PROFESSOR & HEAD
Department of Electrical & Electronics Engg
E.G.S. Pillay Engineering College - Nagapattinam

**E.G.S.PILLAY CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM.**

Terms and conditions :

- ❖ The above mentioned charges are inclusive of applicable taxes and shipment within India.
- ❖ Payment Terms – 50% in advance along with purchase order, 25% against CDR and 25% against completion.
- ❖ Third party testing is scope of the customer.
- ❖ Necessary compliance certification (Country / Region Specific) for specific countries will be done by EGSPCS upon request and the actual costs towards this will be borne by the customer.
- ❖ Offer is valid for one week from the date of submission of the proposal.
- ❖ All orders and payments should be in favor of E.G.S.Pillay Consultancy Services.
- ❖ Payments should be in the form of Wire Transfer/DD/Cash.

Delivery Time :

The hardware would be delivered in the basis of Agreement from the date of purchase order and the receipt of 50% Advance.

Contact :

E.G.S.Pillay Consultancy Services,
Department of Electrical and Electronics Engineering
E.G.S.Pillay Engineering College (Autonomous)
Nagore Road,
Nagapattinam, Tamilnadu-
Contact Number: 9488012038



INTERLOGIX EMBEDDED SOLUTIONS
 33, ECR Main Road, Chinnakalapat, Puducherry - 605014
 Website: www.interlogix.com Email: sales@interlogix.com
 TEL: 8446144112

Purchase Order

Purchase Order from the Competent Authority of Interlogix Embedded Solutions is hereby accepted through proper channel to the following Vendor, as per the terms furnished below.

Vendor Name : IITM, EEE Dept, EGS Pillay Engineering College

Vendor Address : EGS Pillay Engineering College, Old Nagore Main Rd,
Thettu village, Nagavalluram, Tamil Nadu 611002

Purchase Order Nr : ILNORDPUR02020002

Purchase Order Date :

14/07/2020

Sl Nr	Details	Unit Price	Quantity	Total
1	Design and Development charges	60000	1	60000
2	Advanced Security Systems	17500	10	175000

- Terms and Conditions:**
 1. Cost of the items include Packaging and other charges.
 2. The bill of cost / invoice should be sent in duplicate.
 3. 50% Payment with PO and the rest against delivery of goods.
 4. Goods not received in good condition will be rejected outright.
 5. This work order is valid upto one week from the date of PO.

Net Total	225000
Gross Total	225000

Amount In Words : Two Lakh Twenty-five Thousand Only

Delivery Address :
Interlogix Embedded Solutions, 33, ECR Main Road, Chinnakalapat,
Puducherry-605014.

Issued on : 14-07-2020 **Authorized By** : Ilearadja.V
Head - Purchase and Operations

RECEIVED

Postgraduate Branch
At Mysore
Mysore University
Mysore

PAY RAND (CONSULTANCE, E.G. S. PILLAY ENGINEERING COLLEGE ORDER)
Rupees ONE LAKH ONLY

OFFICIAL RECEIPT NUMBER
15072020
DDMMYY

A/C PAYEE

A/c No.

005005000076

CASH

CBS

FORBIOLOGICAL RESEARCH SOLUTIONS

₹ 1,00,000/-

BUSINESS BANKING CURRENT ACCOUNT
Payable at par at all branches of State Bank of India



S. Pillay
DAUGHTER

IFSC NO: SBIN00 050760

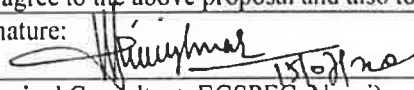
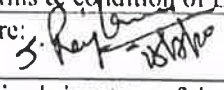
**E.G.S.PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM**

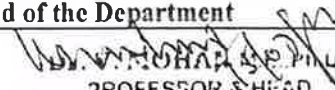

Consultancy Project Agreement		
Project Title:	Advanced Security Siren with GSM Technology	
Name and Address of the Company:	Er. S.Rajkumar, Interlogicx Embedded Solutions, Pondicherry.	
Name of the Representative:	Er. S.Rajkumar	
Phone:9944291786	Fax:	E-mail:rajkumar@gmail.com

Principal Consultant*

S.No	Name of the Consultant	Designation	Department
1*	Mr.M.Vijayakumar	Associate Professor	EEE
2	Dr.V.Mohan	Professor	EEE
3			

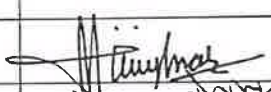
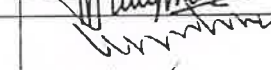
Project Cost:Rs.2,25,000/-	Service Tax:Nil
Total Project Cost: Rs.2,25,000/-	
Duration of Proposed Work: one year	
Date of Commencement: 20/07/2020	Date of Completion: 16/06/2021
Scope of Proposed Work: The microcontroller Based Security System with GSM technology is a design that applies automated security system in homes, Industries, military etc. The project will feature a system that will track the presence of an unwanted person intruder in restricted area and also inform the user about the position of the intruder.	

We agree to the above proposal and also to the EGSPC terms & condition of EGSPEC Nagai.	
Signature: 	Signature: 
(Principal Consultant, EGSPEC, Nagai)	(Authorized signatory of the client)
Name: Mr. M. Vijayakumar Associate Professor / EEE	Name:S.Rajkumar Interlogicx Embedded Solutions,Pondyicherry
Date: 15/07/2020	Date:15/07/2020

Head of the Department	EGSPC Office Use	Registered
Signature:  PROFESSOR & HEAD	Project Number: EGSPCS/QUOT/EEE/2018/101	
Date: 15/07/2020 Department of Electrical & Electronics Engineering E.G.S. Pillai Engineering College - Nagapattinam	Date: 15/07/2020	Signature: 

**E.G.S. PILLAY CONSULTANCY SERVICES
E.G.S.PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM
FORM FOR APPROVAL OF CONSULTANCY PROJECT**

1. Name of the Department/Office/Branch: **EEE**
2. Title of the Consultancy Project: **Advanced Security Siren with GSM Technology**
3. Consultancy Project Category: **I/II/III**
4. Duration of the Consultancy Project (Year/Month/Days): **One year**
5. (i) Date of Commencement **20/07/2020** (ii) Expected Date of Completion **19/07/2021**
6. Detailed Project Report (DPR) attached: **YES / NO**
7. Client's Name and Address : **Er.S.Rajkumar, No.33, Interlogicx Embedded Solutions, Chinnakalpet, Pondicherry.**
8. Type of Client (Tick): **Private Sector/ Govt. Sector/ Public Sector /Foreign Agency / Others (Please Specify)**
9. Payment to be received in : **Full / Part ; Indian Currency / Foreign Currency**
10. Whether MoU/ Agreement Signed with Client (Attach, if any): **Signed / Not Signed**
11. Consent Letter from the Client attached: **YES / NO**
12. Consent Letter from the Consultant(s) attached: **YES / NO.**
13. Details of Persons involved in the Consultancy Project:

Name of Consultant(s) along with Designation & Department/Office/Branch	Brief role	Signature
Mr.M.Vijayakumar Associate Professor / EEE	PI	
Dr.V.Mohan Professor and Head / EEE	CO - PI	

Signature of the Principal Consultant (with date)
Dr. V. MOHAN M.E., Ph.D.,
PROFESSOR & HEAD

Forwarded by Head of Department/ branch/office

Department of Electrical & Electronics Engg.
E.G.S. Pillay Engineering College - Nagapattinam

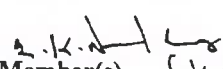
Director (EGSPCS) Office, EGSPEC

Consultancy Project No.: **EGSPCS/APP/EEE/2020/101**

Dated: **15/07/2020**

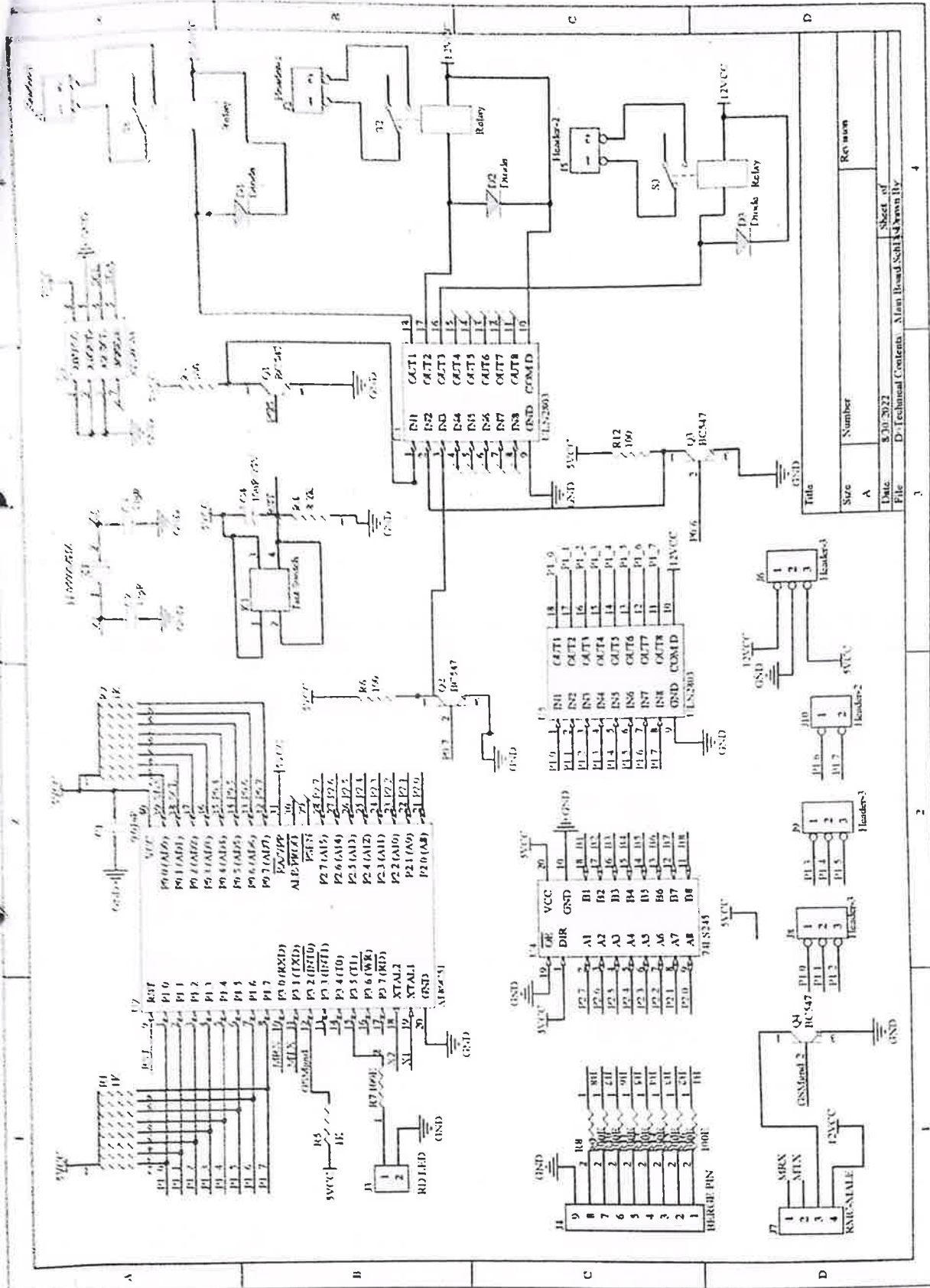
Recommendations of EGSPCS Committee: **Approved / Not Approved / Suggestions for improvement**


Convener

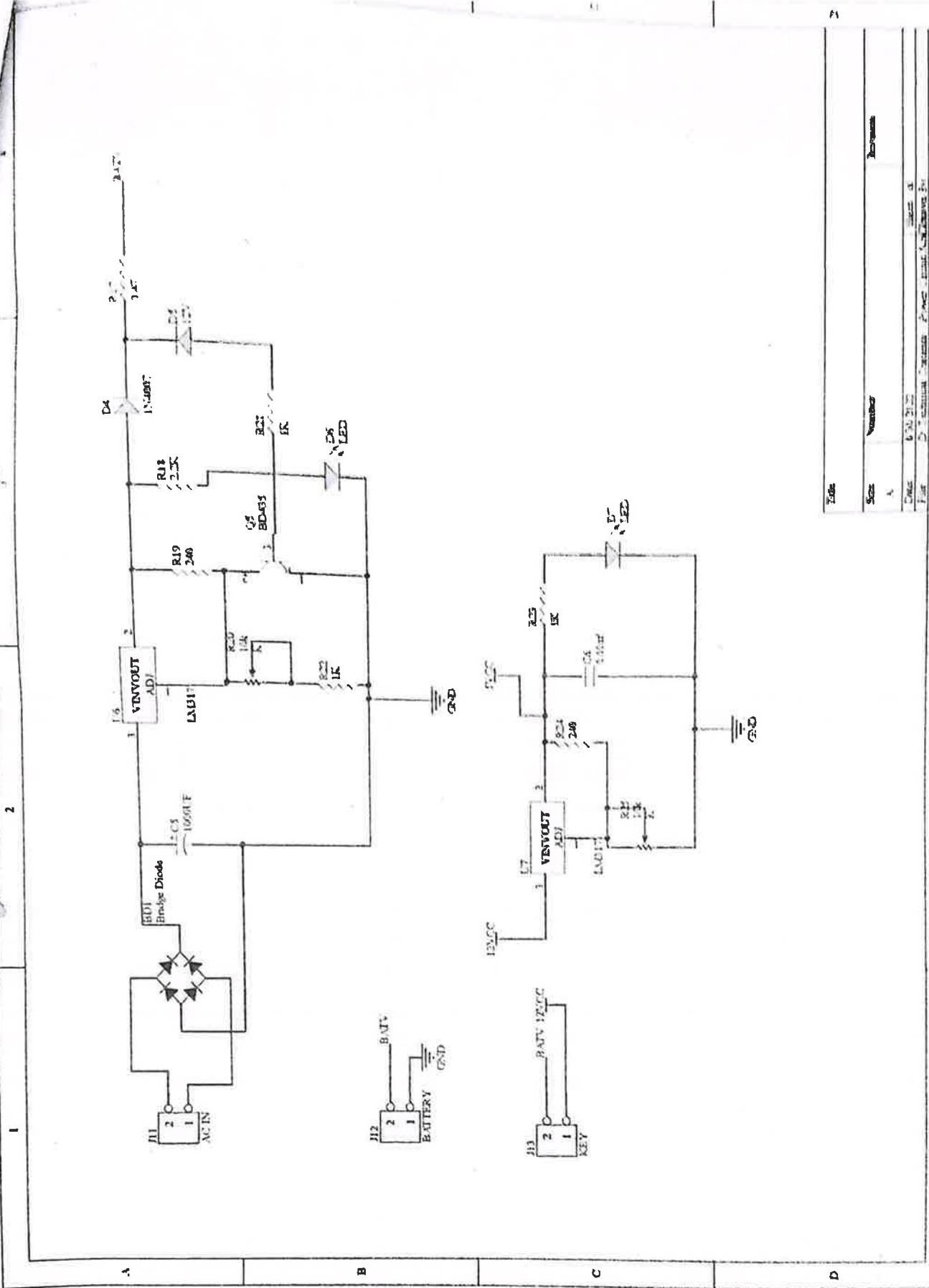

Member(s)

(**K. Narayankumar**)

Dr. V. MOHAN M.E., Ph.D.,
PROFESSOR & HEAD
Department of Electrical & Electronics Engg.
E.G.S. Pillay Engineering College - Nagapattinam



Title	Size	Number	Revision
	A		
Date	8.30.2022		Sheet of
File	D:\Technical Contents\Alarm Board\Sch14\karni By		



Title

Revisions

Size	Number	Revisions
A	1	
Drawn	U.S. 212	
File	D:\Circuit\Projects\PCMC\12VDC_Battery_Charger.cir	

VALID FOR THREE MONTHS ONLY
1 6 0 6 2 0 2 1
D D M M Y Y Y Y

A/C PAYEE

ICICI Bank
Pondicherry Branch
49, Mission Street, Pondicherry-605001
RTGS / NEFT / IFSC Code : ICIC0000036

Pay R. AND D. CONSULTANCE, E.M.S. PILLAY ENGINEERING COLLEGE OR ORDER
Rupees ONE LAKH TWENTY FIVE THOUSAND ONLY ₹ 1,25,000/-

FOR INTERLOGICX EMBEDDED SOLUTIONS

22/8/16
CBS
CIBL
005605005076
A/c No.

BUSINESS BANKING : CURRENT ACCOUNT
Payable at all branches of ICICI Bank Limited in India

S. V. K. S.
PARTNER
Please sign above



⑈ 188 246⑈ 605 22900 2⑈ 0050 76⑈ 29

**E.G.S.PILLAY CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM.**

(Performs for making request for issuance billing for Consultancy and Testing Projects)

Project Title Description: Advanced Security Siren with GSM Technology

MCSS1 Controller, SIM 900 Modem, 5V and 12V Power Circuit, various types of sensors,
120DB Siren, 12V, 7.5AH Battery, 8 Sensor inputs and Cabinet Design.

Name of the Client: Er. S. Rajkumar

Approval No: EGSPCS/APP/EEE/2020/101

Dated: 15/07/2020

Billing Amount (inclusive of TDS, Service Tax etc.) in Rs. 2,25,000/-

Payment through Cash /Cheque/DD No. 188 247 Dated 15.7.2020
188 241 16.06.2021

Dated: 16.06.2021

Signature M. Vijayakumar 16/06/21

Name of P.I : M.Vijayakumar, Asso. Prof / EEE

Department: EEE

M. Mohan
Director Consultancy Services/HOD

Ref: Copy of Job Approval Form

Dr. V. MOHAN M.E., Ph.D.,
PROFESSOR & HEAD
Department of Electrical & Electronics Engg.
E.G.S. Pillay Engineering College - Nagapattinam

GST No. 33DOQPS3966Q12Q

DA

DEVI INDUSTRIES

NO. 7/330, DEVA NAGAR, MANIYAKKARANPALAYAM ROAD
GANAPATHY, COIMBATORE, TAMILNADU

05.08.2020

Dear Sir,

I'm V. Subhasan from Coimbatore's Devi Industries. For our Client, we wish to design and create semi-automatic oil filling devices. I had already met a representative from your Institute and had previously described my needs. We can start the next step of the procedure if you set up the direct meeting.

Thanks and Regards

V. Subhasan



**E.G.S.PILLAY CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM.**

Date: 07/08/2020

Subject: One to One Discussion –Regarding


Dear Mr. V.Srinivasan,

I'm Mr.M.Vijayakumar working as Associate Professor and Consultant at E.G.S.Pillay Engineering College Nagapattinam. With your inquired, Here, we specialize in Advanced Embedded System, PCB Design and Fabrications and we've helped your consumer product development up to end. Since you're a Managing Director at Devi Industries, Coimbatore. I believe we could collaborate to achieve good consumer product by using our Consultancy.

I'd like to invite you to our office at E.G.S.Pillay Consultancy Services, E.G.S.Pillay Engineering College, Nagapattinam for a meeting to discuss this further. Would either 11/08/2020 or 17/08/2020, 10AM to 4PM work for you?

Please let me know if you'd like to meet at a different time.

Kind regards,


Associate Professor / Consultant

EGSPCS

Contact Number: +91 9488012038

**E.G.S.PILLAY CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM.**

Date: 10/07/2020

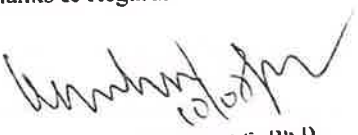
To

Mr.V.Srinivasan,
Devi Industries,
No. 2/330, Deva Nagar,
Maniyakkaranpalayam Road, Ganapathy,
Coimbatore.

Dear Mr.V.Srinivasan,

Thank you for taking the time to meet with my colleagues from the Department of EEE, EGSPCS and me today regarding your Consumer product development goals. It's been a pleasure talking to you and learning about your Company. With reference to our discussion on **Semi Automatic Oil Bottle Filling Machine** and further deliberations from there on, please find the quotation for the complete product design including the delivery of PCB and manufacturing files. Looking forward to your formal Purchase order.

Thanks & Regards


Dr. V. MOHAN M.E., Ph.D.,
PROFESSOR & HEAD
Department of Electrical & Electronics Engg.
E.G.S. Pillay Engineering College - Nagapattinam

**E.G.S.PILLAY CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM.**

QUOTATION

REF:EGSP'S QUOTE/EEE/2020/102

Date: 17/08/2020

To

Mr.V.Srinivasan,

Devi Industries,

No. 2330, Deva Nagar,

Maniyakkaranpalayam Road, Ganapathy,

Coimbatore.

Sub: Quotation for Semi Automatic Oil Bottle Filling Machine - Reg

Dear Sir,

Warm Greetings from E.G.S.Pillay Consultancy Services.

With reference to our discussion for Design and Development of Semi Automatic Oil Bottle Filling Machine and further deliberations from there on, we are pleased to submit the Quotation for the same. Please feel free to contact us so that we can initiate the proceedings. Looking forward to hear from you.

For E.G.S.Pillay Consultancy Services


HOD/EEE

**Dr. V. MOHAN M.E., Ph.D.,
PROFESSOR & HEAD
Department of Electrical & Electronics Engg.
E.G.S. Pillay Engineering College - Nagapattinam**

E.G.S.PILLAY CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM.

Commercials for Semi Automatic Oil Bottle Filling Machine

Sl. No.	Particulars	Quantity	Rate	Amount in Rs
1.	Mother Board : Design and Development Charge	1	55000	55000
2.	Cabinet Design and Development Charge	1	45000	45000
3.	Semi Automatic Oil Bottle Filling Machine	8	12500	100000
			Sub Total	2,00,000
			Total Payable	2,00,000
In Words: Two Lakhs only				

Account Details:

Ac/No: 51090901039993

Name : R AND D CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE

Bank : CITY UNION BANK

Branch: NAGORE

List of Deliverables :

1. Completed and tested hardware prototype as per customer specifications.
2. Fabrication drawings.
3. Complete Design Schematic.
4. PCB fabrication files and Gerber files.
5. Firmware source files and Hex files.

Product Ownership :

The IP rights of the designed product belong to the customer. The E.G.S.Pillay Consultancy Services shall not claim any ownership of the developed product.

REVISIONS TO THE CONSTITUTION OF THE UNITED STATES
AND THE FEDERAL GOVERNMENT
THE CONSTITUTION

ARTICLE I

1. The legislative power shall be vested in a Congress of the United States, which shall consist of a Senate and House of Representatives.
2. All legislative Powers herein granted shall be vested in a Congress of the United States, which shall consist of a Senate and House of Representatives.
3. The Senate shall be composed of two Senators from each State, chosen by the Legislature thereof, for a Term of six Years; and each Senator shall have one Vote.
4. Immediately after they shall be assembled in regular Session, the Names of the Senators and Representatives shall be published in the Acts of Congress, and in such other Manner as the Congress may direct.
5. The House of Representatives shall be composed of Members chosen every second Year by the People of the several States, and the Electors in each State shall have the Qualifications requisite for Electors of the most numerous Branch of the State Legislature.
6. No Representative shall, when elected, be more than seven Years of Age at the Time of his Election, and he shall, when elected, be seven Years of Age at the Time of his Election, and he shall, when elected, be seven Years of Age at the Time of his Election.
7. No Representative shall, when elected, be more than seven Years of Age at the Time of his Election, and he shall, when elected, be seven Years of Age at the Time of his Election, and he shall, when elected, be seven Years of Age at the Time of his Election.

ARTICLE II

The executive Power shall be vested in a President of the United States of America.

ARTICLE III

The judicial Power shall be vested in one or more Supreme Courts, and in such inferior Courts as the Congress may from Time to Time ordain and establish.

**E.G.S.PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM**

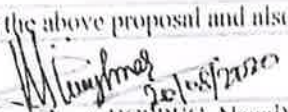
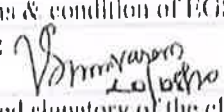
Consultancy Project Agreement

Project Title:	Semi Automatic Oil Bottle Filling Machine
Name and Address of the Company:	Mr.V.Srinivasan, Devi Industries, No. 2/110, Deva Nagar, Mandayakkannupathyam Road, Channarayana, Coimbatore.
Name of the Representative:	Mr.V.Srinivasan
Phone: 9600855211	E-mail: srinivasan.deviindustries@gmail.com

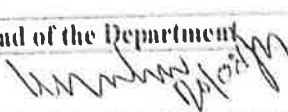

Principal Consultant*

S.No	Name of the Consultant	Designation	Department
1*	Mr.M.Vijayakumar	Associate Professor	EEE
2	Dr.T.Suresh Padmanabhan	Professor	EEE

Project Cost: Rs. 2,00,000/-	Service Tax: Nil
Total Project Cost: Two Lakhs	
Duration of Proposed Work: Nine months	
Date of Commencement: 28/08/2020	Date of Completion: 02/05/2021
Scope of Proposed Work: Machines employed for filling of liquids or powders into bottles	

We agree to the above proposal and also to the EGSPC terms & condition of EGSPC Nagal.	
Signature:  (Principal Consultant, EGSPC, Nagal)	Signature:  (Authorized signatory of the client)
Name: Mr. M. Vijayakumar Associate Professor / EEE	Name: Mr. V. Srinivasan Devi Industries
Date: 20/08/2020	Date: 20/08/2020



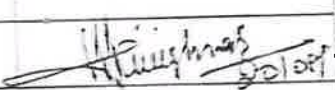

Head of the Department Signature:  Date: 20/08/2020	EGSPC Office Use Registered Project Number: EGSPCS/QUOT/EEE/2020/101 Date: 20/08/2020 Signature: 
--	---


Dr. V. MOHAN M.E., Ph.D.,
PROFESSOR & HEAD
Department of Electrical & Electronics Engg.
E.G.S.Pillay Engineering College Nagapattinam

**E.G.S. PILLAY CONSULTANCY SERVICES
E.G.S.PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM**

FORM FOR APPROVAL OF CONSULTANCY PROJECT

1. Name of the Department/Office Branch: EEE
2. Title of the Consultancy Project: Semi Automatic Oil Bottle Filling Machine
3. Consultancy Project Category: I B III
4. Duration of the Consultancy Project (Year/Month/Days): Nine months
5. (A) Date of Commencement: 28/08/2020 (B) Expected Date of Completion: 27/05/2021
6. Detailed Project Report (DPR) attached: YES / NO
7. Client's Name and Address: Mr. V. Srinivasan, Devi Industries, No. 2330, Deva Nagar, Maniyakkurampalayam Road, Ganapathy, Coimbatore.
8. Type of Client (Public/Private Sector/ Govt. Sector/ Public Sector/ Foreign Agency / Others (Please Specify))
9. Payment to be received in (Full / Part Rs. 100,000/-) Indian Currency / Foreign Currency
10. Whether MoU Agreement Signed with Client (Attach if any): Signed / Not Signed
11. Consent Letter from the Client attached: YES / NO
12. Consent Letter from the Consultant(s) attached: YES / NO
13. Details of Persons involved in the Consultancy Project:

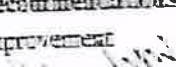

Name of Consultant(s) along with Designation & Department/Office Branch	Brief role	Signature
Mr. M. Vijayakumar Associate Professor <u>EEE</u>	PI	
Dr. T. Suresh Pulmanathan Professor and Head <u>EEE</u>	CO-PI	


Signature of the Principal Consultant (with date)
Dr. V. MOHAN M.E., Ph.D.
PROFESSOR & HEAD

Forwarded by Head of Department / branch office Head of Department & Professor
E.G.S. Pillay Engineering College - Nagapattinam

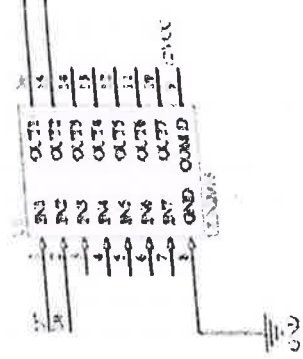
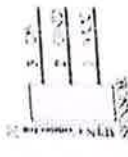
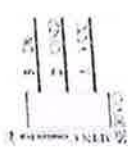
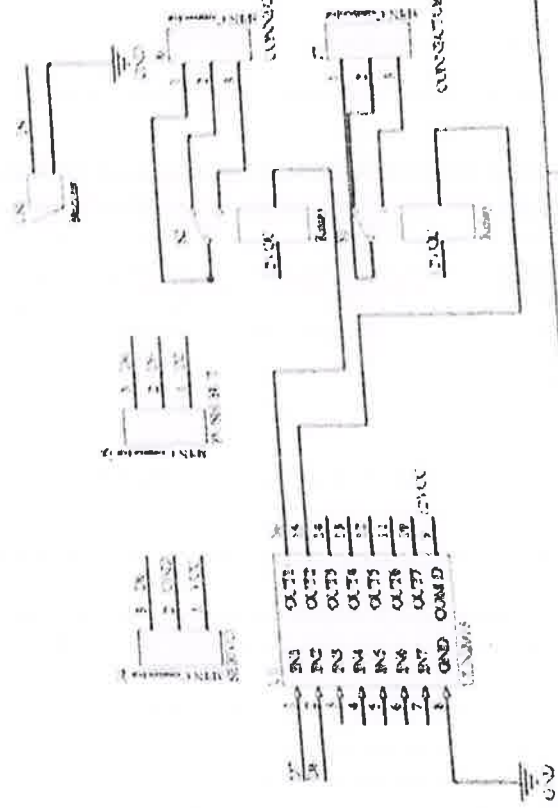
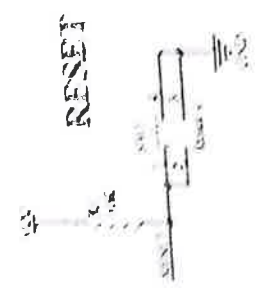
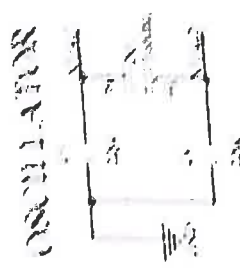
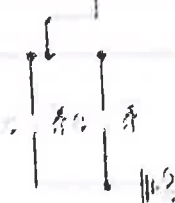
Director/Head (EGSPCS) Office, EGSPEC

Consultancy Project No: EGSPCS APP/EEE/2020/102 Dated: 20/08/2020

Recommendations of EGSPCS Committee: Approved / Not Approved / Suggestions for improvement
 Convener
 Member(s)

Dr. V. MOHAN M.E., Ph.D.
PROFESSOR & HEAD
Department of Electrical & Electronics Engg.
E.G.S. Pillay Engineering College - Nagapattinam

RETRACTOR



FILE NO. 100-100000-100

Sheet 8 of 10

Date: 10/10/50

File: 100-100000-100

Star	Number	Revision
A	1	1

**E.G.S.PILLAY CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM.**

(Performa for making request for issuance billing for Consultancy and Testing Projects)

Project Title/Description : Semi Automatic Oil Bottle Filling Machine

ATMEGA 328 Controller, 230V/15V, 5A Transformer, IR Proximity Sensor, 12V, 3A – 4A DC Pumping motor, 5A Power Circuit, 4 Tactile Switch board, 20L Oil Capacity Drum and Metal Sheet Cabinet

Name of the Client: Mr.V.Srinivasan

Approval No: EGSPCS/APP/EEE/2020/102 Dated: 20/08/2020

Billing Amount in Rs. 2,00,000 (Two Lakhs only)

Payment through Cash /Cheque/DD No. 1,00,000/- 20/8/2020
1,00,000/- 05/04/2021
Dated

Dated: 05/04/2021

Signature: [Handwritten Signature]
05/04/2021

Name of P.I. : M.Vijayakumar, Asso. Prof / EEE

Department : EEE

Director Consultancy Services/HOD

**Dr. V. MOHAN M.E., Ph.D.,
PROFESSOR & HEAD**

Department of Electrical & Electronics Engg.
E.G.S. Pillay Engineering College - Nagapattinam

Ref: Copy of Job Approval Form



IndiGuard Systems Pvt.Ltd.

Weaving dreams into Reality

Training / Design / Consultancy

Nr : 3/365 WEST STREET, KOLLANGARAI, NADUR POST, THANJAVUR - 614904

CIN : U32106TN2020PTC135361

GSTIN : 33AAFC19412A1Z3

Mobile : 94880 12038

Web : www.indiguards.in

Email : indiguards@gmail.com

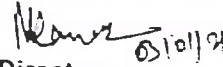
03.01.2021

Dear Consultant,

Greetings for the day. I am introduced myself I am M.Ramya, Managing Director from IndiGuard Systems Private limited Thanjavur. In our company required to design and develop the Wall mounted touch free Temperature monitor System product for this covid19 pandemic period. Already your institute representative met me and I had explained my requirements. If you arrange the direct meeting we can discuss to further process.

Thanks and Regards

For INDIGUARD SYSTEMS (P) LTD


Director



Mobile : 94880 12038

Web : www.indiguards.in

STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY
KENYA
SCHOOL OF ENGINEERING
NAIROBI

Page 1 of 1


Dear Sir,

Reference is made to your letter of the 15th/11/2011.

The School of Engineering, Nairobi, is pleased to inform you that the School has approved the proposal for the establishment of a Centre for Research and Innovation in the field of Engineering and Technology. The Centre will be established as a separate entity within the School and will be managed by a Steering Committee of Engineers and Technicians. The Centre will be established in a separate building within the School premises.

The School of Engineering, Nairobi, is pleased to inform you that the School has approved the proposal for the establishment of a Centre for Research and Innovation in the field of Engineering and Technology. The Centre will be established as a separate entity within the School and will be managed by a Steering Committee of Engineers and Technicians. The Centre will be established in a separate building within the School premises.

Yours faithfully,


Head of School
School of Engineering
State University of Science and Technology
Nairobi

**E.G.S.PILLAY CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM.**

Date: 12/01/2021

To

Mrs.M.Ramya,

M/S Indiguard Systems (P) Ltd.

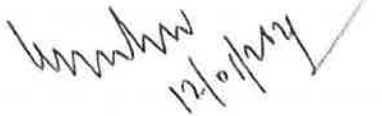
3/168, Kollungaral

Thanjavur.

Dear Mrs.M.Ramya,

Thank you for taking the time to meet with my colleagues from the Department of FEE, EGSPCS and me today regarding your Consumer product development goals. It's been a pleasure talking to you and learning about your Company. With reference to our discussion on 'Touch Free Temperature Monitor System and further deliberations from there on, please find the quotation for the complete product design including the delivery of PCB and manufacturing files. Looking forward to your formal Purchase order.

Thanks & Regards



Dr. V. MOHAN ME PH.D.,
PROFESSOR & HEAD
Department of Electronics & Computer Engg
E.G.S.P. Pillay Engineering College, Nagapattinam

**E.G.S.PILLAY CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM.**

QUOTATION

REF: EGSPCS/QUOT/EEE/2021/103

Date: 13/01/2021

To

Mrs.M.Ramya,
M/S Indiguard Systems (P) Ltd,
3/365, Kollangarai
Thanjavur.

Sub: Quotation for Touch Free Temperature Monitor System - Reg

Dear Madam,

Warm Greetings from E.G.S.Pillay Consultancy Services.

With reference to our discussion for Design and Development of Touch Free Temperature Monitor System and further deliberations from there on, we are pleased to submit the Quotation for the same. Please feel free to contact us so that we can initiate the proceedings. Looking forward to hear from you.

For E.G.S.Pillay Consultancy Services


HOD/EEE

**DR. V. MOHAN M.E., Ph.D.,
PROFESSOR & HEAD
Department of Electrical & Electronics Engg.
E.G.S. Pillay Engineering College - Nagapattinam**

**E.G.S.PILLAY CONSULTANCY SERVICES
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM.**

Commercials for Touch Free Temperature Monitor System

Sl. No.	Particulars	Quantity	Rate	Amount in Rs
1.	Design and Development Charge	1	24,500	24,500
2.	Cabinet Design and Development Charge	1	15,000	15,000
3.	Wall Mounted Touch Free Temperature Monitor System	15	3,700	55,500
			Sub Total	95,000
			Total Payable	95,000

In Words: Ninety Five Thousand only

Account Details:

Ac No: 51090901039993

Name : R AND D CONSULTANCY SERVICES

E.G.S. PILLAY ENGINEERING COLLEGE

Bank : CITY UNION BANK

Branch: NAGORE

List of Deliverables :

1. Completed and tested hardware prototype as per customer specifications.
2. Fabrication drawings.
3. Complete Design Schematic.
4. PCB fabrication files and Gerber files.
5. Firmware source files and Hex files.

Product Ownership :

The IP rights of the designed product belong to the customer. The E.G.S.Pillay Consultancy Services shall not claim any ownership of the developed product.

**E.C.S. PILLAY CONSULTANCY SERVICES
E.C.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)
NAGAPATTINAM**

Terms and conditions :

- ❖ The above mentioned charges are inclusive of applicable taxes and shipment within India
- ❖ Payment Terms: 30% in advance along with purchase order. The balance 70% is to be paid upon completion
- ❖ Third party testing is scope of the customer
- ❖ Necessary compliance certification (such as BRC or ISO 9001) for specific standards will be done by E.C.S.P. & upon request and the actual costs for such data will be borne by the customer
- ❖ Offer is valid for one week from the date of submission of the proposal
- ❖ All orders and payments should be in favor of E.C.S. Pillay Consultancy Services
- ❖ Payments should be in the form of Wire Transfer / DD / Cash

Delivery Time :

The hardware would be delivered to the extent of Agreement from the date of purchase order and the receipt of 30% Advance

Contact :

E.C.S. Pillay Consultancy Services
E.C.S. Pillay Engineering College (Autonomous)
Nagapattinam
Nagapattinam, Tamilnadu
Contact Number: 944211181

● **Case Study**

Introduction

Background

The first part of the case study is a description of the company and its products. The second part is a description of the problem that the company is facing. The third part is a description of the solution that the company has implemented.

Conclusion

References

Appendix

Table 1: Summary of the case study

CONSULTANCY PROJECT
ON
KRISHNA SUPERMARKET
INVENTORY MANAGEMENT SYSTEM

WORK DONE BY

Mrs.C.MALLIKA

ASSOCIATE PROFESSOR

Mr.SELVAGANAPATHY

ASSISTANT PROFESSOR

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

E.G.S PILLAY ENGINEERING COLLEGE

NAGAPATTINAM - 611 002,

TAMIL NADU

<http://www.egspec.org>

Ph: 04365 - 251112

CUSTOMER ADDRESS

**Sri Krishna Supermarket
Asn Colony, Melakottaivasal,
NagapattinamCollectorate,
Nagapattinam - 611003**

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Consultancy Work

“INVENTORY MANAGEMENT SYSTEM”

CONTENTS

S. No	DETAILS	PAGE No.
Main Report		
02	Requisition Letter from Customer	03
03	Institution profile	04
04	Department of Profile	06
05	Acceptance Letter from Customer	07
06	Minutes of Meeting – 1	08
07	Consultancy Assignment Proposal and Agreement form	09
08	Minutes of Meeting – 2	19
09	Minutes of Meeting – 3	20
10	Minutes of Meeting – 4	21
11	Appreciation Letter and Payment from Customer	22
12	Response Letter and Invoice from Department	23
13	Feedback Letter from Customer	26
14	Utilization Certificate	27



E.G.S. PILLAY ENGINEERING COLLEGE(AUTONOMOUS)
NAGAPATTINAM - 611002
Accredited by NAAC with 'A' Grade
(An ISO 9001:2008 Certified Institution)
(Approved by AICTE, New Delhi-Affiliated to Anna University, Chennai)



Ref. No: EGSPEC/CW/MCA/IMS/2020/01

10/07/2020

To

The Manager ,
SriKrishna Supermarket,
Asn Colony, Melakottaivasal,
Nagapattinam Collectorate,
Nagapattinam - 611003.

Sir

Sub: Consultancy Work - Reg

Greetings from EGS Pillay Engineering College, Nagapattinam

We are happy to inform you that we are doing consultancy work for Inventory Management System. This project focuses on management of maintaining the stock details, maintaining the records of the sales done for a particular month/year. . Herewith we send institution and department profile for your reference.

Hence we request you give a positive response from your side.

Thanking You,

Yours Sincerely


(Mrs. C.MALLIKA)

Contact Details

Mrs C.MALLIKA,
Associate Professor,
Department of ,MCA,
E. G. S. Pillay Engineering College (Autonomous), Nagapattinam.

1. INSTITUTION PROFILE

E.G.S Pillay Engineering College is a pioneering Engineering College, established in the year 1995, at Nagapattinam, which is a typical rural and backward area of Tamil Nadu. The institution was created by Late.G.S.Pillay. He was born on 2nd January, 1930 in a poor family. He was deprived of education due to his family circumstance. He went to Seychelles when he was 15 years old in search of employment for his livelihood. The E.G.S Pillay Engineering College, Nagapattinam was the first institution established by Mr.G.S.Pillay in the year 1995 aiming at providing world class education in engineering, fostering industrial prosperity and aiding the socio-economic development of the nation at large. The institution was affiliated to Bharathidasan University, Trichy during the years 1995 to 2006 and afterwards the affiliation is being accorded by the Anna University.

The college is located in the significant pilgrimage zone of south India covering Velankanni, Nagore and neighbour state Karaikal-Thirunallar. It is situated close to East Coast Road (ECR) between Karaikal and Nagapattinam and 2 km from Nagore. The nearest Railway station is Nagapattinam which has direct link with Chennai and Trichy. The nearest airport is Trichy which is 120 km away and that of Chennai is 350 km away.

The college is stepping into 19th year of excellent service in the year of 2014. Over these years, the college has attained commendable growth by developing itself in every aspect, in terms of academic programs, infrastructure development, staff recruitment, students admission, project and research activities, Transport, Training and Placement, centralized library, Sports and games etc.,.

The college offers 6 UG degree program in B.E/B.Tech and 6 PG degree programs in M.E including MBA and MCA.

The Programs are

UG Courses:

- B.E – Mechanical Engineering
- B.E – Civil Engineering
- B.E – Computer Science and Engineering
- B.E – Electrical and Electronics Engineering
- B.E – Electronics and Communication Engineering
- B.Tech – Information Technology

PG Courses:

Master of Business Administration
Master of Computer Applications
M.E – Manufacturing Engineering
M.E – Computer Science and Engineering
M.E – Communication Systems
M.E – Power Electronics and Drives

Vision of the Institute

Envisioned to transform our institution into a "Global Centre of Academic Excellence"

Mission of the Institute

- i. To provide world class education to the students and to bring out their inherent talents
- ii. To establish state-of- the-art facilities and resources required to achieve excellence in teaching-learning and supplementary processes
- iii. To recruit competent faculty and staff and to provide opportunity to upgrade their
- iv. knowledge and skills
- v. To have regular interaction with the Industries in the area of R&D and offer consultancy, training and testing services
- vi. To establish centers of excellence in the emerging areas of research
- vii. To offer continuing education and non-formal vocational education programmes that are beneficial to the society

2. DEPARTMENT PROFILE

The department of computer applications focuses on making industry ready IT professionals by imparting quality computer education along with excellent interpersonal skills. It offers 3 years Full time MCA course to the students. Started in the year of 2001, the course was approved by Bharathidasan University, Trichirappalli. In 2003, Anna University, Chennai recognized and approved the course. The current intake of students is 60 per academic year.

DEPARTMENT VISION

To produce software professionals with Academic Excellence in Computer Applications

DEPARTMENT MISSION

- To make software professionals and entrepreneurs by imparting quality computer education.
- To promote inter-disciplinary research among the faculty and the students to create state of art research facilities.
- To prepare the students to be professionally competent to face the challenges in the industry.

To promote quality and ethics among the students.

Programme Educational Objectives (PEO)

The PEO of MCA programme are as follows.

PEO1: To employ solid foundation in mathematical and computing fundamentals and techniques to develop software solutions.

PEO2: To apply good computing breadth so as to comprehend, analyze, design and create computing solutions for the real-life problems and entrepreneurial skills with arich set of communication, teamwork and leadership skills to excel in their profession.

PEO3: To show continuous improvement in their professional career through life-long learning, understand the human values and ethics.

IV Program Outcomes (PO)

Graduates will be able to

PO1: Apply knowledge of computing fundamentals, computing specialization, mathematics, and domain knowledge appropriate for the computing specialization to the abstraction and conceptualization of computing models from defined problems and requirements.

PO2: Identify, formulate, research literature, and solve *complex* computing problems reaching substantiated conclusions using fundamental principles of mathematics, computing sciences, and relevant domain disciplines.

PO3: Design and evaluate solutions for *complex* computing problems, and design and evaluate systems, components, or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations.

PO4: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5: Create, select, adapt and apply appropriate techniques, resources, and modern computing tools to *complex* computing activities, with an understanding of the limitations.

PO6: Understand and commit to professional ethics and cyber regulations, responsibilities, and norms of professional computing practice.

PO7: Recognize the need, and have the ability, to engage in independent learning for continual development as a computing professional.

PO8: Demonstrate knowledge and understanding of the computing and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO9: Communicate effectively with the computing community, and with society at large, about *complex* computing activities by being able to comprehend and write effective reports, design documentation, make effective presentations, and give and understand clear instructions.

PO10: Understand and assess societal, environmental, health, safety, legal, and cultural issues within local and global contexts, and the consequential responsibilities relevant to professional computing practice.

PO11: Function effectively as an individual and as a member or leader in diverse teams and in multidisciplinary environments.

PO12: Identify a timely opportunity and using innovation to pursue that opportunity to create value and wealth for the betterment of the individual and society at large.

V. Program Specific Outcomes (PSO)

Graduates will be able to

PSO 1: Apply software engineering principles in the design and development of web and mobile applications

PSO 2: Manage and analyze huge volume of data in real world problems

Features of the Department

- Ensures quality and value based education
- Provides career guidance by the associating experts in the different fields
- Is renowned for its meticulous planning concerted efforts, competent and committed teaching faculty
- Enables extension / guest-lectures by the expertise in the various disciplines concerned
- Conducts academic programmer like tests, symposia, workshops, seminars etc
- Academic competitions like Paper presentation, essay writing, quiz etc.,
- Tours of academic interests
- Taps innovative talents, interests of its wards
- Conducts Weekly test, Short Answer Test and offers continuous evaluation of the performance of the students
- Remedial classes for slow learners
- Time to Time counseling by mentors
- Challenges students with extensive coaching of wide-ranging difficulty levels by conducting APTITUDE, REASONING tests
- Conducts class committee meetings
- Holds Parent-Teacher meetings
- Encourage the students to donate blood
- Conducts ENGLISH LITERARY ASSOCIATION PROGRAMME for the staff and students
- Ensure students participation in the Women Empowerment cell programs
- Sponsors the faculty for International/National Conferences/Seminars/Workshops, etc
- Personality development programs are conducted to improve student's soft skills
- Students are encouraged to do mini projects
- The department library has an extensive collection of academic books in the areas of latest technologies
- The department has stable, highly qualified and experienced staff members in the staff student ratio of 1:15

Laboratory facilities

Each laboratory is fully equipped to meet the requirement of Anna University Syllabi. The students can train themselves in the Laboratories with the guidance of the faculty during and after the college hours. The laboratory facilities are constantly upgraded to take care of the technological Changes in the respective disciplines.

Department Servers and Software Details

- Microsoft Windows Server 2003

- Linux Fedora v19
- Oracle 11i Data base ServerWorkstations
- 471 Core i3 and Pentium based systems with multimedia facilities
- Capable of getting connected to all server and every other systems over TCP/IP backbone
- All systems having access with Internet/Intranet
- Software
- Microsoft Windows Server 2003
- CentOS 5.3 (For C & C++ programming and Script languages)
- Free BSD
- Oracle 11i
- IBM DB2
- PowerBuilder
- Sybase
- Microsoft Office 2007
- Microsoft Visual Studio 6.0
- Microsoft Visual Studio 2010
- Mathematica
- IDL (Image Processing Tools)
- MathCAD
- IBM Rational Suite and IBM Rational Architect
- Macromedia Flash and Dreamweaver
- Front Page Express
- Novell Netware
- Adobe Photoshop
- Network Simulator – 2 (Free Ware for Both Windows and Linux)
- .netbeans Developer
- Sun JDK, J2EE and J2ME
- Internet Facilities
- 16 Mbps leased line from Reliance

Priority Research Areas

1. Cloud Computing
2. Data Analysis
3. Data Mining and Warehousing
4. Network Security
5. Image Processing
6. Mobile Application Development
7. Ubiquitous Computing
8. Sensor Computing
9. Natural Language Processing
10. Green Computing



Sri Krishna Supermarket
 Asn Colony, Melakottaivasal,
 NagapattinamCollectorate,
 Nagapattinam - 611003
 Ph: 9944005755

16/07/2020

To

Mrs. C.Mallika
 Associate Professor
 Department of Master of Computer Applications
 EGS Pillay Engineering College
 Nagapattinam

Sir

Sub: Consultancy Work – Reg

Thank you for your interest. This project ideais very interesting and we can manage our inventory data easily.

We accept your request.Kindly send your project proposal.

Thanking you

Kind regards



E.G.S. PILLAY ENGINEERING COLLEGE(AUTONOMOUS)
NAGAPATTINAM - 611002
Accredited by NAAC with 'A' Grade
(An ISO 9001:2008 Certified Institution)
(Approved by AICTE, New Delhi-Affiliated to Anna University, Chennai)



Ref. No: EGSPEC/CW/MCA/IMS/2020/02

22/07/2020

To

The Manager,
Krishna Supermarket,
Asn Colony, Melakottaivasal,
Nagapattinam Collectorate,
Nagapattinam - 611003

Sir

Sub: Consultancy Work – Reg

Greetings from EGS Pillay Engineering College, Nagapattinam

With reference from your acceptance letter dated on 16/07/2020. We are happy to your positive response. Herewith we send proposal for your reference. The proposal includes objective of the work, budget details and Expected outcome details along with specimen copy of audit sheet.

We awaiting for positive reply from your good office and fix one date for discussing consultancy work.

Thanking You,

Yours Sincerely


(Mrs.C.MALLIKA)

Contact Details



Mrs. C.Mallika,
Associate Professor,
Department of Master of Computer Applications,
EGS Pillay Engineering College,
mallika@egspec.org,
Nagapattinam.

1. PROJECT PROPOSAL

01	Title of the Project	:	Krishna Supermarket -Inventory Management System
02	Type of the Project	:	Consultancy Work
03	Name & Designation of the Project Coordinators	:	Mrs. C.Mallika MCA ,MPhil (Ph.d) Associate Professor/ MCA Mr.S.Selvaganapathy MCA , (Ph.d) Assistant Professor/ MCA
04	Postal Address of the Principal Investigator	:	Old Nagore Road, Thethi Village, Nagore – Post, Nagapattinam – 611 002
05	Contact Phone numbers of the Project Coordinators	:	Mrs. C.Mallika MCA ,MPhil (Ph.d) Project Coordinator Contact No. 8667408529 Email:mallika@egspec.org
06	Name of the Institution / Organization in which the project will be carried out	:	E.G.S Pillay Engineering College, Nagapattinam
07	Customer Details	:	The Manager Krishna Supermarket Asn Colony, Melakottaivasal, NagapattinamCollectorate, Nagapattinam - 611003
08	Customer Contact Details	:	Mr. Krishna 9944005755 srikrishna@gmail.com
09	Duration of the Project	:	August 2020 – July 2021
10	Total Cost of the Project Proposal (details to be furnished in the prescribed format)	:	Enclosed separately – Annexure 1
11	An abstract, not exceeding one page describing the background, objectives methodology & year wise budget	:	Enclosed separately – Annexure 2
12	Project Work Plan	:	Enclosed separately – Annexure 3
13	Facilities available at the Institution / organization to carry out the project	:	Open Source Lab, Cloud Campus, Android Apps development Centre...
14	Expected Outcome	:	Enclosed separately – Annexure 4


Signature of the

Head of the Department with Seal
Dr.J. VANITHA
Head of the Department
Department of MCA
E.G.S. Pillay Engineering College
Nagapattinam - 611 002.


Signature of Project Coordinator(s)

Signature of the

Head of the with Seal Institution
Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

Annexure - 1**DETAILS OF BUDGET**

S.No	Description	Amount (inRs.)
A	Salary for Project Coordinators (12 months*Rs.2000/pm)	36,000
	Salary for Technical Assistant (12 months * Rs.800/pm)	9,600
Total		45,600
B	Preprocessing and Component Preparation	5,000
Total		5,000
C	Datacollection, Requirement Analysis, Designing, Prototype model, Testing and Maintenance	10,000
Total		10,000
D	Travel	3,000
E	Total of A+B+C+D	63,600
F	Institutional overhead charges	7,000
G	Total Cost of Project	70,600

Annexure - 2

ABSTRACT

This project is aimed at developing an Inventory Management System (IMS) for a departmental store. This system can be used to store the details of the inventory, update the inventory based on the sale details, produce receipts for sales, generate sales and inventory reports periodically etc. This is one integrated system that contains both the user component (used by salespersons, sales managers inventory managers) and the admin component (used by the administrators for performing admin level functions such as adding new items to the inventory, changing the price of an item).This system runs on multiple terminals, offers a GUI interface to its users and connects to a common database. This project is aimed at developing an online Sales and Inventory Management System (SIMS) for a departmental store. **Inventory Management System** This system can be used to store the details of the inventory, update the inventory based on the sale details, produce receipts for sales, generate sales and inventory reports periodically etc. This is one integrated system that contains both the user component.

Annexure - 3

Work Plan

Phase	Cycle	Primary Objective	Scheduled start or milestone	Duration Estimate (calendar days)
Inception / Requirements Analysis	C1	<ul style="list-style-type: none"> ✓ Analyzing Requirements ✓ Collecting Project Requirements 	August – Sep 2020	38 days
Elaboration	C2	<ul style="list-style-type: none"> ✓ Identifying Technical Assistant ✓ Installation and Setup 	October – November 2020	32 days
Designing	C3	<ul style="list-style-type: none"> ✓ Designing Prototype Model ✓ Project Review Status Preparation Submission ✓ Project Modules Preparation 	December – January 2021	35 days
Implementation	C4	<ul style="list-style-type: none"> ✓ Start to develop Coding each Modules ✓ Preparing Workspace model and verify with abstract. ✓ Identify the Risk and Measure the values of on it. 	February – March 2021	45 days
Construction	C5	<ul style="list-style-type: none"> ✓ Complete the Project and meet with Abstract ✓ Objectives and Outcome mapped with the Module ✓ Project Final Phase meeting 	April – May 2021	45 days
Transitions /End	C6	<ul style="list-style-type: none"> ✓ Preparing Documentation Part ✓ Final Project Presentation 	June – July 2021	40 days

Annexure - 4

Expected Outcomes

- To study the functions of Supermarket management system.
- To explore the challenges being faced by the manual system.
- To make a software fast in processing, with good user interface.
- To ensure accurate statistics of product item.
- For Easy record of goods in store and proper identification.
- Minimize manual data entry.
- Minimum time needed for the various processing
- Greater efficiency
- Better Service
- Minimum time required
- It would also help in providing adequate data to the corporation, particularly with regard to inventory details and important points

COORDINATOR DETAILS

S.No	Name of the Coordinator	Designation	Contact No.	EmailID
Faculty Members				
01	Mrs. C.MALLIKA	Assoc., Prof/MCA	9787612767	mallika@egspec.org
02	Mr. S.Selvaganapathy	AP/MCA	9444372345	selvaganapathy@gamil.com
Students Members				
01	E20CAR011-GAYATHRI	Student		gayathri@gamil.com



Sri Krishna Supermarket
 Asn Colony, Melakottaivasal,
 NagapattinamCollectorate,
 Nagapattinam - 611003
 Ph: 9944005755

20/07/2021

To

Mrs.C.Mallika
 Associate Professor
 Department of MCA
 EGS Pillay Engineering College
 Nagapattinam

Sir

Sub: Consultancy Work – Reg

We discussed with our industry people and accept your consultancy work of inventory management system. We planned to come to your campus on 20/07/2017 for discussing the consultancy work. I hope this work very important for us.

Thanking you

Kind regards

MINUTES OF MEETING

**EGS PILLAY ENGINEERING COLLEGE, NAGAPATTINAM
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS**

Minutes of Meeting

Consultancy Work	
Title	Inventory Management System
Ref.No	EGSPEC/CW/MCA/IMS/2020/01
Meeting No.	01
Date	20/07/2020
No. of Attendees	07
Venue	Department of MCA –Faculty Room

Members Present

S.No	Name of the Members	Designation/Dept	Signature
01	Mrs. C.MALLIKA	Assoc., Prof/MCA	
02	Mr. S.Selvaganapathy	AP/MCA	
03	Krishna	Proprietor /SuperMarket	
01	E20CAR011-GAYATHRI	Student	

Points Discussed

S.No	Points
The following points discussed in project meeting	
01	Mrs. C.MALLIKA Assoc.Prof/MCA delivered welcome address
02	Mr. S.Selvaganapathy/MCA discussed project details.
03	Discussed with project details like objective, duration, project status monitoring....
04	Explained various levels in the sense of hardware and software profile and outcomes.
05	Signed Consultancy Assignment Proposal and Agreement form

Minuted by: Mrs.C.MALLIKA
Copy to: Department file and Company


HOD/MCA

MINUTES OF MEETING

**EGS Pillay Engineering College, Nagapattinam
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS**

Minutes of Meeting

Consultancy Work	
Title	Inventory Management System
Ref.No	EGSPEC/CW/MCA/IMS/2020/01
Meeting No.	02
Date	14/09/2020
No. of Attendees	07
Venue	Department of MCA –Faculty Room

Members Present

S.No	Name of the Members	Designation/Dept	Signature
01	Mrs. C.MALLIKA,	Assoc., Prof/MCA	
02	Mr.S.Selvaganapathy	AP/MCA	
03	Krishna	Proprietor /SuperMarket	
04	Mr. P. ThamaraiKannan	System Admin(Technical Assistant)	
01	E20CAR011-GAYATHRI	Student	

Points Discussed

S.No	Points
The following points discussed in project meeting	
01	Mrs. C.MALLIKA,, Assoc.,Prof/MCA welcoming the company people
02	Mr.S.Selvaganapathy, AP/MCA discussed project details with company people
03	Minutes of last meeting reviewed
04	Arranged lab for testing components with Tech Asst.
05	Discussed project planning status requirements, designing prototype, completed components and documentation part.


HOD/MCA

MINUTES OF MEETING

**EGS Pillay Engineering College, Nagapattinam
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS**

Progress Analysis Meeting

Consultancy Work – Progress Analysis	
Title	Inventory Management System
Ref.No	EGSPEC/CW/MCA/IMS/2020/01
Meeting No.	03
Date	07/02/2021
No. of Attendees	07
Venue	Department of MCA –Faculty Room

Members Present

S.No	Name of the Members	Designation/Dept	Signature
01	Mrs. C.MALLIKA,	Assocprofe/MCA	
02	Mr.S.Selvaganapthy	AP/MCA	
03	Krishna		
04	Mr. P. Thamaraikannan	System Admin(Technical Assistant)	
01	E20CAR011-GAYATHRI	Student	

Points Discussed

S.No	Points
The following points discussed in project meeting	
01	Discussed with major and minor problem displayed.
02	Recommendation and Action taken points are discussed.
03	Discussed with details of further work


HOD/MCA

MINUTES OF MEETING

**EGS PILLAY ENGINEERING COLLEGE, NAGAPATTINAM
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS**

Minutes of Meeting

Consultancy Work – Progress Analysis	
Title	Inventory Management System
Ref.No	EGSPEC/CW/MCA/2020/01
Meeting No.	04
Date	16/05/2021
No. of Attendees	08
Venue	Department of MCA –Faculty Room

Members Present

S.No	Name of the Members	Designation/Dept	Signature
01	Mrs. C.MALLIKA,	Assoc.Prof/MCA	
02	Mr.S.Selvaganapthy	Asst.Prof/MCA	
03	Krishna	Proprietor/superMarket	
04	Mr. P. Thamaraikannan	System Admin(Technical Assistant)	
01	E20CAR011-GAYATHRI	Student	

Points Discussed

S.No	Points
The following points discussed in project meeting	
01	Discussed with major and minor problem displayed.
02	Recommendation and Action taken points are discussed.
03	Discussed with details of further work


HOD/MCA



Sri Krishna Supermarket
 Asn Colony, Melakottaivasal,
 NagapattinamCollectorate,
 Nagapattinam - 611003
 Ph: 9944005755

04/07/2021

To

Mrs. C.Mallika
 Associate Professor
 Department of MCA
 EGS Pillay Engineering College
 Nagapattinam

Sir

Sub: Consultancy Work – Reg

We are happy to inform you that we got very good result from your consultancy work. After implementing this system, medical lab data management, report generation and invoice generation are made easy for us. The coordinators are appreciated for completing this wonderful work our concern. Herewith I enclosed a copy of cheque for payment detailsfor your reference. I hope this work is nice experience for us and in future you may increase number iteration as more as possible.

Thanking you

Kind regards



E.G.S. PILLAY ENGINEERING COLLEGE(AUTONOMOUS)
NAGAPATTINAM – 611002
Accredited by NAAC with 'A' Grade
(An ISO 9001:2008 Certified Institution)
(Approved by AICTE, New Delhi-Affiliated to Anna University, Chennai)



Ref. No: EGSPEC/CW/MCA/IMS/2020/03

11/07/2021

To

The Manager,
Krishna Supermarket,
Asn Colony, Melakottaivasal,
NagapattinamCollectorate,
Nagapattinam - 611003

Sir

Sub: Consultancy Work – Reg

Greetings from EGS Pillay Engineering College, Nagapattinam

We are very much pleased to accept your positive response and work process appreciation and we take your consideration in our future reference. Also your cheque. Here with we have attached the invoice detail for your reference.

Thanking You

Yours Sincerely


(Mrs.C.MALLIKA)

Contact Details

Mrs. C.Mallika
Associate Professor
Department of MCA
EGS Pillay Engineering College
Nagapattinam



E.G.S. PILLAY ENGINEERING COLLEGE(AUTONOMOUS)
NAGAPATTINAM – 611002
 Accredited by NAAC with 'A' Grade
 (An ISO 9001:2008 Certified Institution)
 (Approved by AICTE, New Delhi-Affiliated to Anna University, Chennai)



E.G.S PILLAY ENGINEERING COLLEGE, NAGAPATTINAM
DEPARTMENT OF MCA

Ref. No: EGSPEC/CW/CSE/2020/03

11/07/2021

INVOICE

S.No	Salaries & Wages	Amount (inRs.)
01	Coordinators and Technical Staff Salary	45,600
02	Preprocessing and Component Preparation	5,000
03	Data collection, Requirement Analysis, Designing, Prototype model, Testing and Maintenance	10,000
04	Travel	3000
05	Institutional overhead charge	7000
06	Total Cost of Project	70,600

Yours Sincerely


 (Mrs. C.MALLIKA)

Contact Details

Mrs. C.Mallika,
 Associate Professor,
 Department of MCA,
 EGS Pillay Engineering College,
 Nagapattinam.



Sri Krishna Supermarket
 Asn Colony, Melakottaivasal,
 NagapattinamCollectorate,
 Nagapattinam - 611003
 Ph: 9944005755

25/07/2020

To

Mrs. C.MALLIKA,
 Associate Professor,
 Department Of MCA,
 EGS Pillay Engineering College,
 Nagapattinam.

Sir

Sub: Consultancy Work - Reg

We are happy to inform you that consultancy work Inventory management system successfully running and it improves the management, reporting of medical lab data. It was very good experience for us and got good product from your esteemed institution. Also the coordinators are worked very well.

Thanking you

Kind regards



Branch: DHANE
DHANE, Maharashtra 4006000
IFS Code: IIB000T125

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D D M M Y Y Y Y

The Principal FGS Pellayeg
Seventy Thousand Six hundred Only/

अदा करें ₹ 70,600.

602911872

FOR

CBS Code: 01591

Ksin Shu
AUTHORISED SIGNATORY/ES
Please sign above

E.G.S. PILLAY ENGINEERING COLLEGE,

Nagapattinam - 611 002.

Vr. No.:

VOUCHER

Date: 28/2/20

Dept: _____
Lab/W/S: _____

Particulars	Rs.	P.
Paid to Thiru Mrs. C. Mallesu Ma Selvasubrahmanyam		
Towards Consulting Project [O/S]		
..... Super market 28/2/20	70,500	1
..... A sum of Rupees Seventy Thousand Six hundred only	70,500	1

Received payment

Signature of Payee

Accounts Supdt.

Secretary

Principal