





Date: 18<sup>th</sup> Aug 2022

#### To Dr.R.ARRAVIND

Professor and Head

Department of Aeronautical Engineering

Paavai Engineering College (Autonomous) Namakkal

Dear Sir,

Reference: PEC / JAARC/ Consultancy/ Aero / 001

Based on the research-related areas, we received your profile. For the time being, were working on some drone testing for a customer. As a result, we ask that you have a detailed timeline for completing the job.

We are estimated to allot Rupees **22,000.00** (Twenty Two Thousand) for doing the "**Design and Fabrication of High Altitude Remote Autonomous Afforestration Drone** " project work.

For further details kindly contact the under signed as your time permits. Any further discussion can be held at your venue without disturbing your curriculum activities.

Thanking You

**Best Regards** 

Mr.J. Balakannan Managing Director Jet Aerospace













Date:1st April 2023

То

#### Dr. M.PREMKUMAR

Principal Paavai Engineering College (Autonomous) Namakkal

#### LETTER OF HONOUR

Dear Sir,

On behalf of JET AEROSPACE AVIATION RESEARCH CENTER thank your dedicated team for their smooth transition into the industrial arena. They applied their knowledge in practical real world circumstances, there by accomplishing standards termed excellent industries.

In this Period, we noted that they possessed fine ability to work in a team. Apart from being cordial, they have good technical qualities in the process of working with their team involved. The work displayed by your team shows fine practical knowledge and a technical issues was seems to be their force.

We once again thank your esteemed institution and for your technical and dynamic leadership qualities.

Thanking you

**Best Regards** 

3-1-

Mr.J. Balakannan Managing Director Jet Aerospace













Date: 26th Dec 2022

## To Dr.R.ARRAVIND

Professor and Head Department of Aeronautical Engineering Paavai Engineering College (Autonomous) Namakkal

Dear Sir,

#### Reference: PEC / JAARC/ Consultancy/ Aero / 002

Based on the research-related areas, we received your profile. For the time being, were working on some drone testing for a customer. As a result, we ask that you have a detailed timeline for completing the job.

We are estimated to allot Rupees **43,000.00** (Forty Three Thousand) for doing the "Fabrication of Obstacle Detection Drone" project work.

For further details kindly contact the under signed as your time permits. Any further discussion can be held at your venue without disturbing your curriculum activities.

Thanking You

**Best Regards** 

Mr.J. Balakannan Managing Director Jet Aerospace













Date:31st May 2023

То

#### Dr. M.PREMKUMAR

Principal Paavai Engineering College (Autonomous) Namakkal

#### LETTER OF HONOUR

Dear Sir,

On behalf of JET AEROSPACE AVIATION RESEARCH CENTER thank your dedicated team for their smooth transition into the industrial arena. They applied their knowledge in practical real world circumstances, there by accomplishing standards termed excellent industries.

In this Period, we noted that they possessed fine ability to work in a team. Apart from being cordial, they have good technical qualities in the process of working with their team involved. The work displayed by your team shows fine practical knowledge and a technical issues was seems to be their force.

We once again thank your esteemed institution and for your technical and dynamic leadership qualities.

Thanking you

**Best Regards** 

Mr.J. Balakannan Managing Director Jet Aerospace









Date: 14.07.2022

# Dr.R.ARRAVIND

Professor and Head Department of Aeronautical Engineering Paavai Engineering College (Autonomous) Namakkal

Dear Sir,

То

We are very much delighted to inform you that, we are in a position to offer a project from our side to your esteemed institution.

We are willing to allot a budget of Rupees **20,000.00** (Twenty Thousand) this project work.

The Title of the Project is " Autonomous Hummer- Based fire fighting For industries"

Looking forward for your positive response.

For further Communication feel free to contact our team

Thanking You

With Regards,

A AEROSPA 327/2. Palluvan Streot, Kothamangalam, Alangedi (Tk) , Pudukkottal Dt. Tamli Nadu - 614 024



No.5-327/2, Palluvan street, Kothamangalam, Alangudi Taluk, Pudukkottai District, Tamilnadu - 614624
Service@dilekaaerospace.com () +91 97393 23155 | +91 97387 07576

Date:25.1.2022

То

# Dr.R.ARRAVIND

Professor and Head Department of Aeronautical Engineering Paavai Engineering College (Autonomous) Namakkal

#### LETTER OF APPRECIATION

Dear Sir,

On behalf of Dileka Aerospace, we thank your dedicated team who worked hard for the successful completion of the project within the stipulated time.

We like to thank the institution for providing the facilities for this project

We once again thank your Heads and Principal of your institution for their enormous support.

Thanking you

DILEKA AEROSPACe 5-327/2, Palluvan Street, Kothamangalam, Alangudi (Tk) , Pudukkottai Dt. Tamii Nadu - 614 024

With Regards



# Aeronautical Sector Skill Council (ASSC)

Central Board of Skill Development - Incorporated to Govt. of India under Section 8, 3/64 Opposite to ITI LTD, Kanjikode Industrial Area, Palakkad - 678623, Kerala, India. Email : info.asscindia@gmail.com 1 Web: www.asscindia.in 1 Call: +91-9497215111

Date: 16th Nov 2022

#### To Dr.R.ARRAVIND

Professor and Head Department of Aeronautical Engineering Paavai Engineering College (Autonomous) Namakkal

Dear Sir,

#### Reference: PEC / ASSC/ Consultancy/ Aero / 001

Based on the research-related areas, we received your profile. For the time being, were working on some drone testing for a customer. As a result, we ask that you have a detailed timeline for completing the job.

We are estimated to allot Rupees **20,000.00** (Twenty Thousand) for doing the "**Design and Fabrication of Coaxial Drone**" project work.

For further details kindly contact the under signed as your time permits. Any further discussion can be held at your venue without disturbing your curriculum activities.

Thanking You

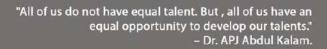
Scan QR Code for Location



Issued by: Office of the Central Board of Skill Development Aeronautical Sector Skill Council, Kerala, India.

Chairman / Board of Director / CEO







# Aeronautical Sector Skill Council (ASSC)

Central Board of Skill Development - Incorporated to Govt. of India under Section 8, 3/64 Opposite to ITI LTD, Kanjikode Industrial Area, Palakkad - 678623, Kerala, India. Email : info.asscindia@gmail.com 1 Web: www.asscindia.in 1 Call: +91-9497215111

Date:21st March 2023

То

#### Dr. M.PREMKUMAR

Principal

Paavai Engineering College (Autonomous)

Namakkal

#### LETTER OF HONOUR

Dear Sir,

On behalf of Aeronautical Sector Skill Council (ASSC) thank your dedicated team for their smooth transition into the industrial arena. They applied their knowledge in practical real world circumstances, there by accomplishing standards termed excellent industries.

In this Period, we noted that they possessed fine ability to work in a team. Apart from being cordial, they have good technical qualities in the process of working with their team involved. The work displayed by your team shows fine practical knowledge and a technical issues was seems to be their force.

We once again thank your esteemed institution and for your technical and dynamic leadership qualities.

Thanking you

Scan QR Code for Location



Issued by: Office of the Central Board of Skill Development Aeronautical Sector Skill Council, Kerala, India.



Chairman / Board of Director / CEO





"All of us do not have equal talent. But , all of us have an equal opportunity to develop our talents." – Dr. APJ Abdul Kalam. MOU between NRSC and PEC





# **Memorandum of Understanding**

# Measurement of vertical profiles of temperature, relative humidity and winds using GPS aided Radiosonde

# between

National Remote Sensing Centre ISRO, Department of Space, Govt. of India Balanagar, Hyderabad-500037 **and** 

Paavai Engineering College (PEC), Pachal, Tamil Nadu, India – 637018.

Signed on: 25-10-2022

Page 1 of 15

MOU between NRSC and PEC

# National Remote Sensing Centre Mémorandum of Under standing

# Measurement of vertical profiles of temperature, relative humidity and winds using GPS aided Radiosonde

NOW THEREFORE, the parties hereto hereby agree as follows:

#### Preamble

1

The Atmospheric Boundary Layer (ABL) is the lowest layer of the troposphere that is directly influenced by the Earth's surface and the processes in ABL control exchanges of momentum, water, and trace substances between the Earth's surface and the free troposphere (Stull 1988). Vertical profiles of meteorological parameters (temperature, relative humidity, wind speed & direction, and air pressure) are important for understanding boundary layer processes, radiative transfer calculations, air pollution meteorology, weather prediction, climate monitoring and to validate the same parameters retrieved from satellites. Among various parameters upper air temperature and wind constitute Essential Climate Variables (ECV). Keeping the importance of these parameters in view, it was proposed to have measurements at different locations in India as a data repository of National Information System for Climate and Environment Sciences (NICES) program and its use for validation of satellite sounder data (for e.g. INSAT 3DR).

ISRO formulated NICES with the mandate to build an information base for climate change impact assessment and recommendation for mitigation under the guidance of NICES Programme Management Council (NICES-PMC) with representatives from inter and intra-

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Page 2 of 15

departmental institutions. As part of this program, regular GPS aided radiosonde measurements of vertical profiles of temperature, pressure, humidity and winds are to be carried out at several locations using ISRO developed Pisharoty Sonde using balloons filled with Helium.

The radiosonde measured vertical profiles of meteorological parameters are also essential to validate the NICES products on satellite derived vertical profiles of Temperature, Humidity (INSAT 3DR etc), Boundary layer heights and Model derived winds and temperature profiles. This MOU intends to facilitate the Radiosonde installations, ascents together with future network expansion.

## (i) National Remote Sensing Centre (NRSC)

National Remote Sensing Centre (NRSC) is one of the primary centers of Indian Space Research Organization (ISRO), Department of Space (DOS), Govt. of India. NRSC has the mandate for establishment of ground stations for receiving satellite data, generation of data products, dissemination to the user sand development of techniques for remote sensing applications including disaster management support, geospatial services for good governance and capacity building for professionals, faculty and students.

#### (ii) Paavai Engineering college

Paavai Engineering college is affiliated to Anna university (Approved by AICTE and Accredited 'A grade' by NAAC). This is located in Pachal village in namakkal district in Tamilnadu, away from the urban pollution representing cleaner atmosphere. College offers different engineering courses including aeronautical engineering. The college is already a part of NRSC lightning network under NICES program with an excellent support.

### (i) Reference to Earlier MOU, if any

Nil

# (ii) Purpose/Need for MOU

Radiosonde Network For NICES (RANN) is a project under NICES program. ISRO formulated NICES with the mandate to build an information base for climate change impact assessment and recommendation for mitigation under the guidance of NICES Programme

Management Council (NICES-PMC) with representatives from inter and intra-departmental institutions. As part of this program, regular GPS aided radiosonde measurements of vertical profiles of temperature, pressure, humidity and winds are to be carried out at several locations using ISRO developed Pisharoty Sonde using balloons filled with Helium. This MOU intends to facilitate the Radiosonde installations, ascents together with future network expansion.

(iii) Parties involved in MOU

# First party (NRSC)

National Remote Sensing Centre (NRSC) ISRO, Dept. of Space, Govt. of India Balanagar, Hyderabad-500037

#### Second Party

Paavai Engineering College, Paavai Nagar, NH-44, Pachal-637018 Namakkal District. TamilNadu

## Authorised signatories

2

1
eering College, , NH-44, 18 strict. Tamil Nadu 6-243038,243058,243098

Email-pecprincipal@paavai.edu.in

3	Present Functionaries and Contact Details					
	First Party : NRSC					
	S. No	Name	Contact address	Telephone / Fax	e-mail	
	1.	Dr.Hareef baba shaeb.K	National Remote Sensing Centre, ISRO Hyderabad-500037	0091-04023884875	shaeb_khb@r rsc.gov.in	



# MOU between NRSC and PEC

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		successors/assignees		
		National Remote	0091-04023884866	alok_taori@n
	termes and be an inter	Sensing Centre, ISRO		sc.gov.in
2.	Dr. Alok Taori	Hyderabad-500037		30.800.111
		and their		
		successors/assignees		
	Dr. S. Rama		Dhama	
	Subramoniam	Scientist/Engineer 'SF' RRSC-SOUTH,	Phone: 08061456039	ramasubramo
		NRSC/ISRO	Mobile:	niam_s@nrsc
3		ISITE Campus	9481379482	gov.in
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		KARNATAKA, INDIA		
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No	Name	Contact address	Telephone / Fax	e-mail
	Shri.	Assistant Professor,	0091-04286-	sathes83@gm
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		Department of		
		Agriculture		
		Engineering,	Mob: 8098271534	
		Paavai Engineering		
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#### MOU between NRSC and PEC

		637081, India.		
	Shri. S.Loganathan	Assistant Professor,	0091-04286-	logumepaavai
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		Electronics and	Mob. 9843425312	
		communication	1000. 9845425512	
		Engineering,		
		Paavai Engineering		
	3	College (Autonomous),		
		Paavai Nagar, NH-44,		
		Pachal, Namakkal		
		District, Tamilnadu-		
		637081, India.		
1	Data of Classing Effective			
		Date and Duration of Mo		
	Effective date: The effective document.	ective date of MOU is t	he date when both	parties sign the
			he date when both	parties sign the
	document.		he date when both	parties sign the
5	document. Duration of MoU : 5 year Scope of Work	rs		
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- Installation of Radiosonde ground station at the premises of host institute.
- Conduct the Radiosonde measurements regularly by the host by coordinating with the nearest Air traffic control (ATC) centre, Airport. The experiment will be conducted simultaneously by the host institutes subjected to ATC clearance.
- -Transfer of data to NRSC through secure data transfer protocol
- Analysis of the seasonal variation in the profiles and boundary layer dynamics.
- Analysis of comparison statistics between satellite / model derived profiles and Radiosonde.

7	Deliverables & Specifications
	Second party will deliver the following to First Party
	Conduct regular Radiosonde ascents.
	Data base generation of Radiosonde measured profiles.
	Data transfer to NRSC.
	Specifications
	Upkeep of the installed equipment by ensuring proper UPS/ power, internet facilities etc
8	Data Holding: NRSC/ISRO, Department of Space and PEC will be the joint custodian of the data that will be generated through this project.
9	Applicable documents : Formal Proposal, Green sheet approval from Director, NRSC
10	Guidelines on data / Map security
	Approval of competent authority of NRSC is required for sharing data with 3 <sup>rd</sup> party Data sharing shall be done as per ISRO data policy guidelines.
11	Responsibilities First party : NRSC

- NRSC will ensure the Radiosonde system supplied is technically suitable.
- Technical support for the Radiosonde operation and necessary approvals from ATC.
- Analysis of Radiosonde profile data to study boundary layer dynamics and satellite/model data validation

#### Second Party : Paavai Engineering college (PEC)

- Conduct the Radiosonde measurements regularly by coordinating with the nearest Air traffic control (ATC) centre, Airport.
- Transfer the collected data to NRSC through secured data transfer protocol
- Providing appropriate security to the Radiosonde system installed at their premises.
- Extend logistics to NRSC scientists during the maintenance, testing etc activities.
- Submit annual utilization certificate for funds provided by NRSC with justifications

#### 12 Activity Schedule

The project is proposed for a time period of 5years. The tentative schedule is as follows:

#### 13.1 First Year (0-12 Months)

- MOU Preparation and approvals with the host institutes
- Approvals from ATC, Installation of Radiosonde ground station, commencement of measurements and Capacity Building at the host institute.

#### 13.2 Second Year (13 – 24 Months)

 Conducting Radiosonde measurements in regular intervals at the host institute/university

#### 13.3. Third Year (25-36 Months)

- Regular Radiosonde measurements at the Network stations
- Data Base Building

#### 13.4. Fourth Year (37-48 Months)

- Regular Radiosonde measurements
- Data Base Building , Data preparation and Analysis
- Study of boundary layer dynamics and satellite/model data inter comparison at different network locations

#### 13.5. Fifth Year (49-61 Months)

- Data Base Building, Data preparation, and Analysis
- Radiosonde data hosting at NICES/NRSC sites.
- Project report preparation
- Project Extension and further planning
- Network Expansion and Involvement of other groups for further projects and studies

#### 13 Consideration and Schedule of prices (per annum)

S.No	Activity	Cost (in Rs.)
1	The Radiosonde system and sensors will be provided by NRSC.	0
2	The collaborators fund towards purchase of consumables for the experiment (Helium gas, regulator, Balloons and other consumables for balloon ascents), professional services (maintenance and technical support), miscellaneous expenditure (travel etc.) of the installed Radiosonde system and institutional overheads(10%) per annum	6,00,000=00
3	Total cost (Rounded off)	6,00,000=00

Paavai engineering college will perform regular Radiosonde ascents and transfer the data to NRSC for operational and R&D activities.

#### 14 Funding Terms and Conditions of Payment

- I. The funds are being made available through National Information system for Climate and Environment Studies (NICES) program with NRSC.
- II. The collaborators fund towards the purchase of the consumables for the balloon ascents, maintenance and technical support of the installed Radiosonde ground station is estimated to be 6.0 lakh per annum. Funds to be made available for the host institutes on annual basis as per the allocation of the programme/project.
- III. Payment shall be made after the signing of MOU. The 50% shall be paid in the start of the financial year while the rest will be released after receiving the fund utilization certificate.

15 Training

	<ul> <li>Suitable training towards the equipment maintenance, operation will be provided by the ECSA, NRSC.</li> </ul>
16	Warranty
	The warranty of the equipment will be covered by NRSC through the vendor.
17	Project Monitoring
	Quarterly monitoring of the project will be carried out by PD, NICES and will be presented in the PMC meeting
18	Confidentiality
	"All information and documents to be exchanged pursuant to the Memorandum of Understanding will be kept confidential by the Parties and will be used subject to such terms as each Party may specify. The Parties will not use the information for purposes other than that specified, without the prior written consent of the other Party. All the parties will maintain utmost confidentiality in data sharing. During the tenure of the MoU and thereafter both Partners undertake on their behalf and on behalf of their employees/representatives/associates to maintain strict confidentiality and prevent disclosure thereof all the Information and data exchange/ generated pertaining to work, under this agreement/MOU. However the data can be published and shared jointly for scientific publication with mutual written consent of both the parties All Confidential Information shall remain the exclusive property of the disclosing Party. The Parties agree that this MoU and the disclosure of the confidential information do not grant or imply any license or interest or right to the Recipient in respect to any intellectual property right of the other Party. Unpublished information, whether oral, in writing or otherwise, discovered or conceived by the scientists or technicians and exchanged under the provisions of this MoU will not be transmitted to a third party, unless otherwise agreed by the Parties in writing.
19	Intellectual Property Rights
	The original information, the methodology adopted, original data, derived data, the originals of any reports and documents or materials prepared or inventions or information produced as a result of the services and all intellectual property rights therein, unless otherwise specifically stated in the MoU, shall be and shall remain property of the parties in agreement. The procedural formalities for securing and maintaining the intellectual property rights (patents/trademarks/copyright) if any, shall be the responsibilities of NRSC and Paava

engineering college and the expenditure incurred thereof shall be borne by each party equally, consistent with laws, rules and regulations of India. The question of whether or not the intellectual property rights should be secured and the territory where these shall be secured will be decided by the Paavai engineering college(Head of the Second Party)

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#### and Director, NRSC

NRSC and Paavai engineering collegeshall have to consult each other to commercially exploit/ use the intellectual property generated in the Project with mutual written consent. In such an event, the fee and royalty and other terms and conditions for the commercial exploitation/ use of the aid intellectual property created in the project shall be decided based on mutual understanding / discussion for which a separate agreement shall be entered into.

During the work envisaged under the agreement in the event of NRSC, ISRO Scientist exploring, inventing or discovering results other than the specific objectives of the project, NRSC, ISRO and Paavai engineering college(Head of the Second Party) shall retain equal undivided rights on such results.

The Parties shall not assign any rights and obligations arising out of the IPR generated through inventions/activities carried out under the MOU to any third party without prior written consent of the other party.

In case research is carried out solely and separately by the party or the research results are obtained through the sole and separate effort of the party, the party concerned alone will apply for grant of IPR and once granted, the IPR will be solely owned by the concerned party.

In case of research results obtained through joint activities, the grant of intellectual property rights will be sought by both parties jointly and once granted these rights will jointly owned by the Parties.

For all the data provided by the one of the parties, all responsibility and rights shall rest with that party only.

The Intellectual property that is (know-how/process/design/technique/ copyrights) generated in the project executed shall be owned by the respective parties depending on their respective contributions. Wherever, any of the above work executed in a collaborative way, the extent of the ownership shall be decided mutually, depending on the relative inputs (intellectual/ technical/ financial/physical) made by the parties here to the project.

All disputes concerning intellectual property rights and other commercial rights arising out of any activities performed under this MOU or agreement related thereto shall be settled through mutual deliberations in terms of applicable laws.

The products made out of the Radiosonde system and its network remains sole property of NRSC –Hyderabad.

However, Paavai engineering collegecan use and analyze the data for R&D and publish the results with due acknowledgment to NRSC/ISRO with mutual consent.

#### **Protection of Intellectual Property :**

Each Party will ensure appropriate protection of intellectual property rights created from cooperation pursuant to MoU, consistent with laws, rules and regulations of India.

20 Commercialization

Page 11 of 15

In case of research results obtained through joint activities under this MoU concerned Parties will apply as co-applicants for the protection of intellectual property rights in India. Commercialization in any other country shall be done jointly through a separate agreement.

#### 21 Publication

Any Publication, document and/or paper arising out of joint work conducted by the parties on to this MOU will be jointly owned. The publications (research papers, reports etc.,) shall be in the names of research workers, wherein it will be duly acknowledged that the work has been carried out under collaborative programs between the parties. However, the data can be published and shared jointly for scientific publication with mutual consent of both the parties involved in the respective projects. The use of the name, logo and/or official emblem of the parties on any publication, document and/or paper will require prior permission of both the parties. It may however be ensured that the official emblem and logo is not misused.

Notwithstanding anything contained in this agreement/MOU or any document related thereto, all the differences or disputes including publication related disputes concerning intellectual property rights arising out any activities performed under this agreement/MOU shall be settled through mutual deliberations or procedures established under applicable laws and Rules made there under.

#### 22 Modifications to MOU

The project is designed and formulated after detailed discussion. However if any change in scope of work or modifications w.r.t to duration of MOU / Technical issues / deliverables etc are required, it will be done through mutual written consent from both the parties and treated as amended to this MOU. The modification / changes shall be effective from the date on which they are made, unless otherwise agreed upon.

#### 23 Governing Law

This MOU is hereby concluded in terms of understanding of the parties about the law of MOU and is intended to be regulated by relevant applicable Indian laws.

#### 24 Force Majeure

Neither party shall be held responsible for non-fulfilment of their respective obligations under the agreement due to the exigency of one or more of the unforeseen events such as but not limited to Acts of God, war, flood, earthquake, strike, lockouts, epidemics, riots, civil commotion etc. provided on the occurrence and cessation of any such events, the party affected thereby shall give a notice in writing to other party within one month of

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such occurrence or cessation. If the force-majeure conditions continue beyond six months, the parties shall then mutually decide about the future course of action.

#### 25 Indemnity

Either Party ("Indemnifying Party") shall indemnify and keep indemnified the other Party ("Indemnified Party") against any and all claims, direct losses, injuries, liabilities, reasonable costs and expenses, direct damages, actions or proceedings which may be made or taken against the Indemnified Party by any person arising out of any breach, action or inaction of the Indemnifying Party under this agreement. In no event whatsoever, the Indemnifying Party shall be liable to the Indemnified Party for any loss of revenue, loss of profits, rights or services, incidental, indirect or consequential damages arising from or related to this agreement.

#### 26 Dispute Settlement and Arbitration

In case of any dispute or difference of opinion or interpretation of the MOU arising out of the activities performed under the provisions of this contract or related document not amicably resolved completely by mutual discussion or consultation between the parties within thirty days (30), the entire matter shall be referred to the Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD) for settlement of any such commercial disputes and the procedure mentioned in the Office Memorandum Dated 22<sup>nd</sup> May, 2018 and others OM subsequently issued by Department of Public Enterprises, Ministry of Heavy Industries & Public Enterprises shall apply in consonance with applicable Indian laws and public policy.

Notwithstanding anything contained in above para, in case of any dispute or difference of opinion falling under the exception to the ambit of Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD) the party to this contract/agreement/MOU with mutual consent may take recourse of any alternative dispute settlement mechanism including arbitration for settlement of such disputes as per applicable law and procedure.

Pending the submission of and / or decision on a dispute, difference or claim or until the arbitral award is published; the parties shall continue to perform all of their obligations under this MOU without prejudice to a final adjustment in accordance with such award

#### 27 Jurisdiction

Any dispute arising out of the implementation or interpretation of any provisions of this MOU shall be subject to the jurisdiction of Hyderabad courts.

#### 28 Termination: (for Cause, Convenience, and Force Majeure)

On completion of MoU duration, as stated in the clause No. 4, the MoU ceases to exist. During the tenure of the agreement, either Party may terminate and nullify this Agreement/MOU by providing prior written notice of 30days to the other party for any of the reasons – Cause/convenience/Force Majeure.

- Termination for Convenience: For convenience without assigning any reason.
- Termination for Cause: For the breach of any obligations/responsibilities/conditions
  of this agreement by the other party, with an opportunity to cure/rectify such a
  situation within thirty (30) days to the defaulting party and no remedial action is
  taken to the satisfaction of the aggrieved party.
- Termination for Force Majeure: in the event of "Force Majeure"
- Obligations upon Termination
   Following termination or expiration of this Agreement, in addition to any other obligations existing hereunder or otherwise at law or in equity:
- The rights and obligations of the parties thereto shall be settled by mutual discussion; the financial settlement if any shall take into consideration not only the expenditure incurred but also the expenditure committed by the parties hereto.
- The agreement arrived at between the parties hereto for the utilization of the intellectual property (defined in clause #19.0) shall survive the termination of the agreement.

# **Seal of Both Parties**

First Party	Second Party
For and on behalf of	For and on behalf of
National Remote Sensing Centre (NRSC), ISRO	Paavai engineering college
Signature	Signature
डॉ. राजश्री वि. बोयले / Dr. Rajashree V Bothale उप निदेशक, ईसीएसए / Deputy Director, ECSA पृथ्वी एवं जलवायु विज्ञान क्षेत्र (ईसीएसए) Earth & Climate Sciences Area (ECSA)	Aur
Seal	Seal PRINCIPAL PAAVAI ENGINEERING COLLEGE NH.7 PACHAL Post, NAMAKKAL Dist
Witness (Name and Address)	Witness (Name and Address)
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2. protocie So Alok TAORS Sol DB-'SG' NELC. Hollow	2. S. WITH S. LOCHNATHAN DEPT. OF ECE PAAVAT ENGINEERING COLLEGE PACHAL, NAMAKKAL-637 018.
Date:	Date:28.09.2022

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# GANESH SEEDS



30, Paithur Road, ATTUR - 636141. Salem (Dt), Tamil Nadu.

Date: 12-09-2022

FACT: 241368

C RESI : 240068

То

Head of Department, Agriculture Engineering, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject:- Grant of Financial support for the Research Project Work at Department of Agriculture Engineering, Paavai Engineering College-Reg.

Sir/Madam,

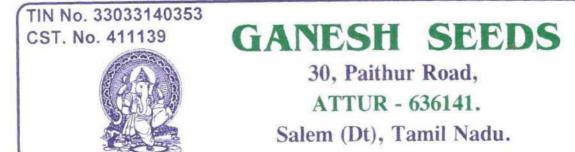
Please refer your letter dated 25.08.2022 to the above mentioned subject.

With reference to the above we are ready to sanction the grant of amount Rs 21,000 for carrying out the Research Project work "Seed vending machine" which we have received the proposal already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

FOR GANESH SEEDS

th

Shri. Jagadeswaran Managing Director



Date: 16-03-2023

FACT: 241368

C RESI : 240068

## LETTER OF APPRECIATION

Dear Madam,

We would like to acknowledge that assigned work for Mrs. M. Bhuvaneswari, Assistant professor in Agriculture Engineering has been completed within the given period of time. The result of this research work is an impressive and appreciable. On behalf of my company, I really want to congratulate you and your team of Paavai Engineering College, for the successful completion of this wonderful research work.

Thanking you.

FOR GANESH SEEDS

m

Shri. Jagadeswaran Managing Director



Head Office : 146/2, Amaravathy Nagar, Bangalore Highway, Mamangam, Salem - 636 302. Tamilnadu, INDIA Ph : +91-427 - 2341533 Fax : +91-427 - 2341433 Email : sales.crm@racesonline.in GSTIN : 33AAKFR0168G1ZB PAN : AAKFR0168G

Date: 28-06-2022

То

Head of the Department, Agriculture Engineering, Paavai Engineering College, Pachal, Namakkal – 637 018.

Subject: - Grant of Financial support for the Research Project Work at Department of Agriculture Engineering -Reg.

Sir/Madam,

Please refer your letter dated on 04.06.2022 to the above mentioned subject.

It is our pleasure to inform you that, based on the proposal sent already to carry out the Project work Entitled "Peeling cum cutter of sugarcane" by Agriculture Engineering Department, Paavai Engineering College. Based on your request, we have initiated the grant amount of Rs 22,000 for the same. Kindly intimate us at once the project has been completed.

For RACES

V.SHANMUGAM Managing Partner



Reg.Off. : 3/422, Cuddalore Main Road, Bharathipuram, Thulukkanoor, ATTUR - 636 141, Salem(Dt) Cell : 90470 11333 Authorised Dealer for John Deere India Private Limited.



Head Office : 146/2, Amaravathy Nagar, Bangalore Highway, Mamangam, Salem - 636 302. Tamilnadu, INDIA Ph : +91-427 - 2341533 Fax : +91-427 - 2341433 Email : sales.crm@ racesonline.in GSTIN : 33AAKFR0168G1ZB PAN : AAKFR0168G

Date: 02-01-2023

### **APPRECIATION CERTIFICATE**

We appreciate **Mr. B.Mano,** Assistant Professor in Agriculture Engineering of Paavai Engineering College for referring Rasi Agriculture and Construction Equipments (RACES) for research project "Peeling cum cutter of sugarcane" which was done on time. It is very effective and economic for farmers. We have planned to initiate this type of projects in our firm. We extend our heartfelt thanks and gratitude to undergo many projects in future.

For RACES

V.SHANMUGAM Managing Partner



Reg.Off. : 3/422, Cuddalore Main Road, Bharathipuram, Thulukkanoor, ATTUR - 636 141, Salem(Dt) Cell : 90470 11333 Authorised Dealer for John Deere India Private Limited.



Head Office : 146/2, Amaravathy Nagar, Bangalore Highway, Mamangam, Salem - 636 302. Tamilnadu, INDIA Ph : +91-427 - 2341533 Fax : +91-427 - 2341433 Email : sales.crm@racesonline.in GSTIN : 33AAKFR0168G1ZB PAN : AAKFR0168G

Date: 28-07-2022

То

Head of the Department, Agriculture Engineering, Paavai Engineering College, Pachal, Namakkal – 637 018.

Subject: - Grant of Financial support for the Research Project Work at Department of Agriculture Engineering -Reg.

Sir/Madam,

Please refer your letter dated on 01.07.2022 to the above mentioned subject.

It is our pleasure to inform you that, based on the proposal sent already to carry out the Project work Entitled "Paddy transplanter" by Agriculture Engineering Department, Paavai Engineering College. Based on your request, we have initiated the grant amount of Rs 24,000 for the same. Kindly intimate us at once the project has been completed.

For RACES

Vg tr

V.SHANMUGAM Managing Partner



Reg.Off. : 3/422, Cuddalore Main Road, Bharathipuram, Thulukkanoor, ATTUR - 636 141, Salem(Dt) Cell : 90470 11333 Authorised Dealer for John Deere India Private Limited.



Head Office : 146/2, Amaravathy Nagar, Bangalore Highway, Mamangam, Salem - 636 302. Tamilnadu, INDIA Ph : +91-427 - 2341533 Fax : +91-427 - 2341433 Email : sales.crm@ racesonline.in GSTIN : 33AAKFR0168G1ZB PAN : AAKFR0168G

Date: 05-10-2023

### **APPRECIATION CERTIFICATE**

We appreciate **Dr.A.Vivekanandhini**, Associate Professor in Agriculture Engineering of Paavai Engineering College for referring Rasi Agriculture and Construction Equipments (RACES) for research project "Paddy transplanter" which was done on time. It is very effective and economic for farmers. We have planned to initiate this type of projects in our firm. We extend our heartfelt thanks and gratitude to undergo many projects in future.

For RACES

V.SHANMUGAM Managing Partner



Reg.Off. : 3/422, Cuddalore Main Road, Bharathipuram, Thulukkanoor, ATTUR - 636 141, Salem(Dt) Cell : 90470 11333 Authorised Dealer for John Deere India Private Limited.



Telefax : 0427 - 2411345 Mobile : 93621 03236 99655 03236 99429 03236

Date: 16-09-2022

То

Head of Department, Agriculture Engineering, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of Financial support for the Research Project Work at Department of Agriculture Engineering, Paavai Engineering College-Reg.

Sir/Madam,

Please refer your letter dated 14.08.2022 to the above mentioned subject.

With reference to the above we are ready to sanction the grant of amount Rs 15,000 for carrying out the Research Project work "Solar Insect Light Trap" which we have received the proposal already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

Yours sincerely,

N

V. VIYAYA KUMAR CEO Sunlite Solar System



Telefax : 0427 - 2411345 Mobile : 93621 03236 99655 03236 99429 03236

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Date: 29-02-2023

## CERTIFICATE OF APPRECIATION

I sincerely thank **Mr.A.Meignanamoorthi**, Assistant Professor, and Department of Agriculture Engineering of Paavai Engineering College on behalf of "Sunlite Solar System" for your outstanding contribution in the "Solar insect light trap" project was completed successfully. Your hard work and dedication has really helped us during a difficult time in our company and increased income which is increasing the clients. We expect to grow in the future if you deliver the same quality of work.

With best wishes,

V.VIJAYA KUMAR CEO

Sunlite Solar System



# GANESH SEEDS



30, Paithur Road, ATTUR - 636141. Salem (Dt), Tamil Nadu.

Date: 14-09-2022

FACT: 241368

C RESI : 240068

То

Head of Department, Agriculture Engineering, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject:- Grant of Financial support for the Research Project Work at Department of Agriculture Engineering, Paavai Engineering College-Reg.

Sir/Madam,

Please refer your letter dated 24.08.2022 to the above mentioned subject.

With reference to the above we are ready to sanction the grant of amount Rs 19,000 for carrying out the Research Project work "Adjustable drum seeder" which we have received the proposal already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

FOR GANESH SEEDS

th

Shri. Jagadeswaran Managing Director



# **GANESH SEEDS**

30, Paithur Road, ATTUR - 636141. Salem (Dt), Tamil Nadu.

Date: 02-02-2023

FACT: 241368

C RESI : 240068

# LETTER OF APPRECIATION

Dear Madam,

We would like to acknowledge that assigned work for Dr.P.Tamilchelvan, Professor in Agriculture Engineering has been completed within the given period of time. The result of this research work is an impressive and appreciable. On behalf of my company, I really want to congratulate you and your team of Paavai Engineering College, for the successful completion of this wonderful research work.

Thanking you.

FOR GANESH SEEDS

m

Shri. Jagadeswaran Managing Director



No: 19, Sri Nagar, Hopes College, Peelamedu, Coimbatore – 641 004, Tamil Nadu, India. **Mobile:** +91-8883774112 **Mail:** <u>prashanmedtech@gmail.com</u> **GSTIN:** 33BDZPB0203P1ZH **Web:** www.prashanmedtech.com

Date: 07.08.2022

То

Head of Department Department of Biomedical Engineering, Paavai Engineering College, Pachal,Namakkal637018.

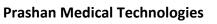
**Subject:** Grant of Financial support for the Research project work at Department of Biomedical Engineering, Paavai Engineering College-Reg

Sir/Madam,

Please refer your letter dated 25.07.2022 to the above mentioned subject.

With reference to the above we are ready to sanction the grant of amount Rs.20,000 For carrying out the research project work "Creatinine Level Identification through Urine analysis" which we have received the proposed already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

for Prashan Medical Technologies Boopathi Sakthivel Founder, CEO & Biomedical Engineer







No: 19, Sri Nagar, Hopes College, Peelamedu, Coimbatore – 641 004, Tamil Nadu, India. **Mobile:** +91-8883774112 **Mail:** prashanmedtech@gmail.com **GSTIN:** 33BDZPB0203P1ZH **Web:** www.prashanmedtech.com

Date: 05.03.2023

#### **LETTER OF APPRECIATION**

Dear sir,

We would like to acknowledge that assigned work for Dr.T.Arunkumar, Professor in the department of Biomedical Engineering has been completed within the given period of time. The result of this work is an impressive and appreciable. On behalf of my company, I really want to congratulate you and your team of Paavai Engineering College, for the successful completion of this wonderful work

Thanking you

Prashan Medical Technologies

Founder, CEO & Biomedical Engineer Prashan Medical Technologies





No: 19, Sri Nagar, Hopes College, Peelamedu, Coimbatore – 641 004, Tamil Nadu, India. **Mobile:** +91-8883774112 **Mail:** <u>prashanmedtech@gmail.com</u> **GSTIN:** 33BDZPB0203P1ZH **Web:** www.prashanmedtech.com

Date: 20.02.2023

#### LETTER OF APPRECIATION

Dear sir,

We would like to acknowledge that assigned work for Mr.D.Murugesan, Associate Professor in the department of Biomedical Engineering has been completed within the given period of time. The result of this work is an impressive and appreciable. On behalf of my company, I really want to congratulate you and your team of Paavai Engineering College, for the successful completion of this wonderful work

Thanking you

Prashan Medical Technologies

Founder, CEO & Biomedical Engineer Prashan Medical Technologies





No: 19, Sri Nagar, Hopes College, Peelamedu, Coimbatore – 641 004, Tamil Nadu, India. **Mobile:** +91-8883774112 **Mail:** <u>prashanmedtech@gmail.com</u> **GSTIN:** 33BDZPB0203P1ZH **Web:** www.prashanmedtech.com

Date: 10.08.2022

То

Head of Department Department of Biomedical Engineering, Paavai Engineering College, Pachal,Namakkal637018.

**Subject:** Grant of Financial support for the Research project work at Department of Biomedical Engineering, Paavai Engineering College-Reg

Sir/Madam,

Please refer your letter dated 26.07.2022 to the above mentioned subject.

With reference to the above we are ready to sanction the grant of amount Rs.17,000 For carrying out the research project work "Design of Smart stick for visually impaired people" which we have received the proposed already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

for Prashan Medical Technologies Boopathi Sakthivel Founder, CEO & Biomedical Engineer

Prashan Medical Technologies





No: 19, Sri Nagar, Hopes College, Peelamedu,Coimbatore – 641 004, Tamil Nadu, India. **Mobile:** +91-8883774112 **Mail:** prashanmedtech@gmail.com **GSTIN:** 33BDZPB0203P1ZH **Web:** www.prashanmedtech.com

Date: 10.09.2022

То

Head of Department Department of Biomedical Engineering, Paavai Engineering College, Pachal,Namakkal637018.

**Subject:** Grant of Financial support for the Research project work at Department of Biomedical Engineering, Paavai Engineering College-Reg

Sir/Madam,

Please refer your letter dated 22.08.2022 to the above mentioned subject.

With reference to the above we are ready to sanction the grant of amount Rs.22,000 For carrying out the research project work "Digital Hemoglucometer" which we have received the proposed already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

for Prashan Medical Technologies

Boopathi Sakthivel

Founder, CEO & Biomedical Engineer

**Prashan Medical Technologies** 





No: 19, Sri Nagar, Hopes College, Peelamedu, Coimbatore – 641 004, Tamil Nadu, India. **Mobile:** +91-8883774112 **Mail:** <u>prashanmedtech@gmail.com</u> **GSTIN:** 33BDZPB0203P1ZH **Web:** www.prashanmedtech.com

Date: 18.03.2023

#### LETTER OF APPRECIATION

Dear sir,

We would like to acknowledge that assigned work for Mrs.S.Praveena, Assistant Professor in the department of Biomedical Engineering has been completed within the given period of time. The result of this work is an impressive and appreciable. On behalf of my company, I really want to congratulate you and your team of Paavai Engineering College, for the successful completion of this wonderful work

Thanking you

Prashan Medical Technologies

Founder, CEO & Biomedical Engineer Prashan Medical Technologies





No: 19, Sri Nagar, Hopes College, Peelamedu, Coimbatore – 641 004, Tamil Nadu, India. **Mobile:** +91-8883774112 **Mail:** <u>prashanmedtech@gmail.com</u> **GSTIN:** 33BDZPB0203P1ZH **Web:** www.prashanmedtech.com

Date: 08.10.2022

То

Head of Department Department of Biomedical Engineering, Paavai Engineering College, Pachal,Namakkal637018.

**Subject:** Grant of Financial support for the Research project work at Department of Biomedical Engineering, Paavai Engineering College-Reg

Sir/Madam,

Please refer your letter dated 22.09.2022 to the above mentioned subject.

With reference to the above we are ready to sanction the grant of amount Rs.21,000 For carrying out the research project work "Rehabitation Assist device" which we have received the proposed already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

for Prashan Medical Technologies

Boopathi Sakthivel

Founder, CEO & Biomedical Engineer

**Prashan Medical Technologies** 





No: 19, Sri Nagar, Hopes College, Peelamedu, Coimbatore – 641 004, Tamil Nadu, India. **Mobile:** +91-8883774112 **Mail:** prashanmedtech@gmail.com **GSTIN:** 33BDZPB0203P1ZH **Web:** www.prashanmedtech.com

Date: 16.04.2023

#### LETTER OF APPRECIATION

Dear sir,

We would like to acknowledge that assigned work for Mrs. S.Jotheeshwaran, Assistant Professor in the department of Biomedical Engineering has been completed within the given period of time. The result of this work is an impressive and appreciable. On behalf of my company, I really want to congratulate you and your team of Paavai Engineering College, for the successful completion of this wonderful work

Thanking you

Prashan Medical Technologies

Founder, CEO & Biomedical Engineer Prashan Medical Technologies





No: 19, Sri Nagar, Hopes College, Peelamedu, Coimbatore – 641 004, Tamil Nadu, India. **Mobile:** +91-8883774112 **Mail:** <u>prashanmedtech@gmail.com</u> **GSTIN:** 33BDZPB0203P1ZH **Web:** www.prashanmedtech.com

Date: 07.09.2022

То

Head of Department

Department of Biomedical Engineering,

Paavai Engineering College,

Pachal, Namakkal 637018.

**Subject:** Grant of Financial support for the Research project work at Department of Biomedical Engineering, Paavai Engineering College-Reg

Sir/Madam,

Please refer your letter dated 25.08.2022 to the above mentioned subject.

With reference to the above we are ready to sanction the grant of amount Rs.15,000 For carrying out the research project work "Brain computing Wheel chair" which we have received the proposed already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

for Prashan Medical Technologies

Boopathi Sakthivel

Founder, CEO & Biomedical Engineer

**Prashan Medical Technologies** 





No: 19, Sri Nagar, Hopes College, Peelamedu, Coimbatore – 641 004, Tamil Nadu, India. **Mobile:** +91-8883774112 **Mail:** <u>prashanmedtech@gmail.com</u> **GSTIN:** 33BDZPB0203P1ZH **Web:** www.prashanmedtech.com

Date: 05.03.2023

#### LETTER OF APPRECIATION

Dear sir,

We would like to acknowledge that assigned work for Dr.T.Arunkumar, Professor in the department of Biomedical Engineering has been completed within the given period of time. The result of this work is an impressive and appreciable. On behalf of my company, I really want to congratulate you and your team of Paavai Engineering College, for the successful completion of this wonderful work

Thanking you

Prashan Medical Technologies

Founder, CEO & Biomedical Engineer Prashan Medical Technologies



தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம்

# TNSCST

### TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(Established by Government of Tamilnadu) Directorate of Technical Education Campus, Chennai – 600 025. Ph : 044-22301428, <u>www.tanscst.nic.in</u>

Dr.R.SRINIVASAN, M.Sc., Ph.D.,F.I.C.S., M.A.C.S.(USA)., Member Secretary

Lr.No.TNSCST/SPS/BS/2022-2023

03.03.2023

To The Principal Paavai Engineering College, Pachal, Namakkal-637 018

Sir/Madam,

Sub: TNSCST – Student Project Scheme – 2022-2023 – approval intimation-grant release- reg.

With respect to the above scheme, the list of projects approved by the State Council is enclosed along with terms and conditions. You are requested to adhere to terms and conditions such as submission of UC and Seminar Paper on Time.

1.	Mr.M.Ponmanian, Assistant Professor, Department of Pharmaceutical Technology, Paavai Engineering College, Pachal, Namakkal-637 018	Formulation Of Amp Loaded Hydrogel Using Moringa Olifera Resin Extract Against Multi Drug Resistant Staphylococcus Aureus	Ezhilarasan.G, Raj.M, Jasmine.A,	BS-0612	The Principal	Rs 7500/-
2.	Dr.R.Balasubramani, Professor and Head, Department of Food Technology, Paavai Engineering College, Pachal, Namakkal-637 018	Nutritional product development by using Muntingia calabura (Jamaica cherry)	N. Anand, R. Priyadharshini, V. Vinya, A. Wasimakram	CHE-136	The Principal	Rs 7500/-
3.	Mr.C. Vibin Stalin, Assistant Professor, Department of Mechatronics, Paavai Engineering College, Pachal, Namakkal-637 018	Drowsiness detection in automotive vehicles	M. Dharun, V. Praveen kumar, S. Abinesh, P. Harikaran	EME-0556	The Principal	Rs 7500/-
4.	Ms.Arya.P.H, Assistant Professor, Department of Pharmaceutical Technology, Paavai Engineering College, Pachal, Namakkal-637 018	Extraction of bioactive component from Cissus quadrangularis and identification of anthelminthic property	Boomika.B, Gokulakrishnan. E,	MS-0465	The Principal	Rs 7500/-
1		1 P. P. S.			Total	Rs 30000/-

Herewith enclosed the cheque for the approved grant and disburse the grant to the concerned students through the guides at the earliest

Kindly send the utilisation certificate (format enclosed) and seminar paper (Ref.T&C) on completion of the project.

Thanking you,

Yours faithfully 3123 Member Secretary.

Encl: a) Terms & Conditions (T&C)

b) Format of Utilisation Certificate (UC)

c) Cheque for Rs.30000/- Cheque No:574934 dt.03.03.2023

**0**5.09.2022

To, Mr.R.Balasubramani Professor & Head, Department of Chemical Engineering, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of Chemical Engineering, Paavai Engineering College.

#### Sir/Madam,

With reference to the above we are ready to sanction the grant of amount Rs 7500 for carrying out the Research Project work "Water Parameter Analysis" which we have received the proposal already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

Yours sincerely, SP ENVIRO TEECH

CEO

D.88, Housing Unit, Kollampalayam, Erode - 638002. Ph No.9366692888. 9150351455 spenviroteech@gmail.com. GSTIN:33BUEPP5011K2ZQ

**0**3.01.2023

To, The Principal, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of Chemical Engineering, Paavai Engineering College.

Sir/Madam,

With reference to the above we are thankful for completing the Research Project work " Water Parameter Analysis" which we have received the proposal already for Rs.7500. Thank you for your kind Cooperation. Expecting the cooperation in future also.

> Yours sincerely, SP ENVIRO TEECH

CEO

D.88, Housing Unit, Kollampalayam, Erode - 638002. Ph <u>No.9366692888, 9150351455</u> spenviroteech@gmail.com. GSTIN:33BUEPP5011K2ZQ

11/9, Pethichettipuram 3<sup>rd</sup> street, Rayapuram, Tirupur - 641 601. E-mail: <u>ecotexchempvtltdtup@gmail.com</u> Mobile: 7904463250, 9965521255

17.08.2022

To, Mr.R.Balasubramani Professor & Head, Department of Chemical Engineering, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of

Chemical Engineering, Paavai Engineering College.

#### Sir/Madam,

With reference to the above we are ready to sanction the grant of amount Rs. 1 2 5 0 0 for carrying out the Research Project work "Sludge Analysis Report" which we have received the proposal already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

Yours sincerely,

ECO Tex Chem Pvt Ltd

11/9, Pethichettipuram 3<sup>rd</sup> street, Rayapuram, Tirupur - 641 601. E-mail: <u>ecotexchempvtltdtup@gmail.com</u> Mobile: 7904463250, 9965521255

05.11.2022

To, The Principal, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of

Chemical Engineering, Paavai Engineering College.

Sir/Madam,

With reference to the above we hereby appreciate for completion of Research Project work "Sludge Analysis Report" which we have received the proposal for Rs.12500 already. Expecting your kind cooperation.

Yours sincerely,

ECO Tex Chem Pvt Ltd

11/9, Pethichettipuram 3<sup>rd</sup> street, Rayapuram, Tirupur - 641 601. E-mail: <u>ecotexchempvtltdtup@gmail.com</u> Mobile: 7904463250, 9965521255

29.01.2023

To, Mr.R.Balasubramani Professor & Head, Department of Chemical Engineering, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of

Chemical Engineering, Paavai Engineering College.

#### Sir/Madam,

With reference to the above we are ready to sanction the grant of amount Rs. 4 9, 0 0 0 for carrying out the Research Project work "Sludge Analysis Report" which we have received the proposal already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

Yours sincerely,

ECO Tex Chem Pvt Ltd

11/9, Pethichettipuram 3<sup>rd</sup> street, Rayapuram, Tirupur - 641 601. E-mail: <u>ecotexchempvtltdtup@gmail.com</u> Mobile: 7904463250, 9965521255

13.05.2023

To, Mr.R.Balasubramani Professor & Head, Department of Chemical Engineering, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of

Chemical Engineering, Paavai Engineering College.

Sir/Madam,

With reference to the above we hereby appreciate for completion of Research Project work "Sludge Analysis Report" which we have received the proposal already. Expecting your kind cooperation.

Yours sincerely,

ECO Tex Chem Pvt Ltd

14.03.2023

To, Mr.R.Balasubramani Professor & Head, Department of Chemical Engineering, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of Chemical Engineering, Paavai Engineering College.

#### Sir/Madam,

With reference to the above we are ready to sanction the grant of amount Rs 59,000 for carrying out the Research Project work "Water Parameter Analysis" which we have received the proposal already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

Yours sincerely, SP ENVIRO TEECH

CEO

D.88, Housing Unit, Kollampalayam, Erode - 638002. Ph No.9366692888; 9150351455 spenviroteech@gmail.com. GSTIN:33BUEPP5011K2ZQ

16.06.2023

To, Mr.R.Balasubramani Professor & Head, Department of Chemical Engineering, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of Chemical Engineering, Paavai Engineering College.

Sir/Madam,

With reference to the above we kindly thank for the completion of the Research Project work "Water Parameter Analysis" which we have received the proposal for Rs.59000 already.

Yours sincerely, SP ENVIRO TEECH

CEO

**0**6.05.2023

To, Mrs.G.Swathi Assistantprofessor Department of Chemical Engineering, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of Chemical Engineering, Paavai Engineering College.

#### Sir/Madam,

With reference to the above we are ready to sanction the grant of amount Rs 9500 for carrying out the Research Project work "Water Parameter Analysis" which we have received the proposal already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

Yours sincerely, SP ENVIRO TEECH

CEO

D.88, Housing Unit, Kollampalayam, Erode - 638002. Ph No.9366692888. 9150351455 spenviroteech@gmail.com. GSTIN:33BUEPP5011K2ZQ

**2**8.06.2023

To, The Principal, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of Chemical Engineering, Paavai Engineering College.

Sir/Madam,

With reference to the above we are thankful for completing the Research Project work " Water Parameter Analysis" which we have received the proposal already for Rs.9500. Thank you for your kind Cooperation.

> Yours sincerely, SP ENVIRO TEECH

CEO

D.88, Housing Unit, Kollampalayam, Erode - 638002. Ph No.9366692888. 9150351455 spenviroteech@gmail.com. GSTIN:33BUEPP5011K2ZQ



Er.DhanabalKuppusamy B.E., MISTE., Consulting Civil Engineer, Planning & Quantity Surveyor

Er.M.Dineshkumar B.E., Consulting Civil Engineer CAD Detailing Engineer

Er.K.Ramamoorthi B.E., Consulting Civil Engineer Site Engineer

Services: Project Consulting, Approval & Floor Plans 2D &3D with Vastu, Estimate & Elevations

Date: 12.07.2022

То

The Head of the Department Department of Civil Engineering Paavai Engineering College Pachal, Namakkal-637018

Subject: Grant provided for carrying out the **Analysis, Design, Drawing and Estimation of Commercial Building** at department of Civil Engineering, Paavai Engineering College.

Sir/Madam,

Please refer your letter dated 04.07.2022 to the above mentioned subject.

We accept the quotation mentioned Analysis, Design, Drawing and Estimation of Commercial Building" and sanction the grant of amount **Rs.55000** for carrying out the research project work "Analysis, Design, Drawing and Estimation of Commercial Building" which we have received the proposal already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

**Thanking You** 



For THIRUMURUGAN CONSTRUCTIONS,

K.DHANAPAL B.E Consulting Civil Engineer, makkal (Dt) S.Nattamangalam -Cell: 9659008350. JE44523664



Engineers: Er.DhanabalKuppusamy B.E., MISTE., Consulting Civil Engineer, Planning & Quantity Surveyor

Er.M.Dineshkumar B.E., Consulting Civil Engineer CAD Detailing Engineer

Er.K.Ramamoorthi B.E., Consulting Civil Engineer Site Engineer

Services: Project Consulting, Approval & Floor Plans 2D & 3D with Vastu, Estimate & Elevations

Date: 12.01.2023

То

Head of the department, Department of civil engineering, Paavai engineering college, Namakkal,

Dear Sir,

I am writing this letter to tell you that it as been a pleasure working with you for Analysis, Design, Drawing and Estimation of Commercial Building.

I acknowledge with thanks for the commendable work done by you with reasonable rate with time .You had exceptional skills and you were very sincere towards your work.

We appreciate your sincere and completion of the Analysis, Design, Drawing and Estimation of Residential Building for the amount of **Rs 55000.** 

Thanking you.



#### For THIRUMURUGAN CONSTRUCTIONS,

OR K.DHANAPAL B.E

Consulting Civil Engineer, S.Nattamangalam innakkal (Dt) -Cell: 9659008350, 3344523664



### Thangam Associates

CIVIL ENGINEERS · ARCHITECTS · VALUERS

Er.M.SIBI CHAKRAVARTHY D.C.E.,B.E., Civil Engineering Consultant

Er.N. MANICKAM, BE,MIE, FIV

- Licenced Building Surveyor
- Chartered Civil Engineer M/058632 / 8
   Competent person under factories act
- Competent person under factories act
   Registered Valuer for IT act, WT act,
   CT act, C1/205/91
- G.T. act, C.I./205 / 91 \* District Panel Engineer - Class IA Reg. No. 24740 / 2007 / C2
- Approved Valuers F : 6047
- Approved Engineer & Valuer for LIC, SCCB Indian Bank, Corporation Bank, TIIC, KVB Axis Bank, State Bank of India etc.

Date : 12.09.2022

То

The Head of the Department Department of Civil Engineering Paavai Engineering College Pachal, Namakkal-637018

Subject: Grant of financial support for carrying out **the Interior Design of Residential Building** at department of Civil Engineering, Paavai Engineering College.

Sir/Madam,

Please refer your letter dated 01.09.2022 to the above mentioned subject.

With reference to the above we are ready to sanction the grant of amount **Rs.50000** for carrying out the research project work "**the Interior Design of Residential Building**" which we have received the proposal already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

Thanking You

**Yours Sincerely** 

N. MANICKAM, B.E., MIE., FIV., Chartered Civil Engineer / Valuer District Panel Engineer - Class I A Approved Valuer for Banks 66, C.P. Kannaiah Street Rasipurem - 637 408, Namakkal (DI)



### Thangam Associates

CIVIL ENGINEERS · ARCHITECTS · VALUERS

Er.M.SIBI CHAKRAVARTHY D.C.E.,B.E., Civil Engineering Consultant

Er.N. MANICKAM, BE,MIE, FIV

- Licenced Building Surveyor
- Chartered Civil Engineer M/058632 / 8
- · Competent person under factories act
- Registered Valuer for IT act, WT act, G.T. act, C.I./205 / 91
- District Panel Engineer Class IA Reg. No. 24740 / 2007 / C2
- + Approved Valuers F : 6047

 Approved Engineer & Valuer for LIC, SCCB Indian Bank, Corporation Bank, TIIC, KVB Axis Bank, State Bank of India etc.

Date : 13.09.2023

То

Head of the department, Department of civil engineering, Paavai engineering college, Namakkal,

#### **Appreciation Letter**

I appreciate the department of Civil Engineering for completion of work like as **Interior Design of Residential Building** within the time period.

We are estimated to allot amount **Rs 50000** for doing the **Interior Design of Residential Building**.

It was great working with you. We hope you also enjoyed working with us. We wish you all the best for your future endeavors.

Thanking You

**Yours Sincerely** 

N. MANICKAM, B.E., MIE, FIV., Chartered Civil Engineer / Valuer District Panel Engineer - Class I A Approved Valuer for Banks 66, C.P. Kannaiah Street Rasipuram - 637 408, Namakkel (DI)



### PAAVAI ENGINEERING COLLEGE

(Autonomous Institution) (Approved by AICTE and Affillated to Anna University)

(Accredited by National Board of Accreditation, New Delhi & NAAC (UGC) with 'A' Grade)

Paavai Nagar, NH - 7, PACHAL, NAMAKKAL - 637 018. Tamil Nadu

O 04286-243038, 58,88 & 98 Fax: 04286-243068 Email: pecprincipal@paavai.edu.in website: http://pec.paavai.edu.in

#### TEST REPORT

27.01.2023

#### **Client Details**

Name of the Client	: Srce Venkateshwara Bricks,
	66/1A1C, Thalampallam,
	NH-44, Near IOC Bunk,
	Athanur, Namakkal - 636301
<b>Test Conducted Details</b>	
Name of the Test	: Compressive Strength Test on Fly Ash Bricks
Report No.	: PEC/CIVIL/ Concrete Lab/Letter No.10/dt:27.01.2023
Test Sample Details	
Brick Size (in mm)	: 230x110x78
No. of Samples	:3

**Test Results** 

S. No.	Brick Size (mm)	Area (mm²)	Weight (Kg)	Sample Received on	Sample Tested on	Ultimate Load (kN)	Compressive Strength (N/mm <sup>2</sup> )
1	230x110	25300	3.3	25.01.2023	27.01.2023	205	8.10
2	230x110	25300	3.2	25.01.2023	27.01.2023	210	8.30
3	230x110	25300	3.3	25.01.2023	27.01.2023	215	8.49

#### Note:

Any correction in certificate not attested shall invalidate this certificate. 1.

2. This report shall not be reproduced except in full without the written approval from the laboratory.

3. The values depicted are valid for the samples given by the client only. We do not bear any responsibility of the validity in sampling.

\*\* End of test report \*\*

Test conducted by



HoD/Civil

Head of the Department Department of Civil Engineer Paavai Engineering Colleg Pachal, Namakkal - 637 018

	recerp1			
<b>lme :</b> Venkatesk <b>idress :</b> Venkatesw	nkumar/sree V Vara Bricks		A02008 27-01-23	
Particu	ulars		Amount	
Other Incomes	s A/c		900.00	
Sh A/c				¥ 3.
OTAL s . Nine Hundro eing Fly Ash B	ed Only ricks Test Fe sree Venkates	es Recd	<u></u>	



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Image: 04286-243038, 58,88 & 98 Fax: 04286-243068 Email: pecprincipal@paavai.edu.in website: http://pec.paavai.edu.in

#### TEST REPORT

06.12.2022

#### **Client Details**

Name of the Client	: Namaz Pallivasal,
	4/87, Muslim Street,
	Kalangani, Namakkal,
	Pin Code-637014.

#### **Test Conducted Details**

Name of the Test	: Compressive Strength Test on Concrete Cubes
Report No.	: PEC /CIVIL/ Concrete Lab / Letter No.09/dt:06.12.2022
Test Sample Details	
Cube Cast on	: 05.11.2022
Grade of Concrete	: M25
No. of Samples	: 3

#### **Test Results**

S. No	Curing days	Concrete Cube Size (mm)	Area (mm²)	Weight (Kg)	Sample Received on	Sample Tested on	Ultimate Load (kN)	Compressive Strength (N/mm <sup>2</sup> )
1.	28	150x150	22500	8.08	04.12.2022	05.12.2022	590	26.2
2.	28	150x150	22500	8.04	04.12.2022	05.12.2022	540	24
3.	28	150x150	22500	7.99	04.12.2022	05.12.2022	560	24.8

Concrete Lab Incharge

Head of the Department, Department of Civil Engineering, Phavai Engineering College, Fuchal, Namakkal - 637 018.

RECEIPT	
ne Á.Mohammed Asik/III Y	No. : A01691
ress : Yr/Eee/pec	Date : 16-12-22
Particulars	Amount
Other Incomes A/c	900.00
A/c	*****
A/c	********900.00



# PAAVAI ENGINEERING COLLEGE

(Approved by AICTE and Affiliated to Anna University)

(Accredited by National Board of Accreditation, New Delhi & NAAC (UGC) with 'A' Grade)

Paavai Nagar, NH - 7, PACHAL, NAMAKKAL - 637 018. Tamil Nadu

👽 04286-243038, 58,88 & 98 Fax: 04286-243068 Email: pecprincipal@paavai.edu.in\_website: http://pec.paavai.edu.i

#### TEST REPORT

15.11.2022

#### **Client Details**

Name of the Client.

: Namaz Pallivasal,

4/87, Muslim Street,

Kalangani, Namakkal,

Pin Code-637014.

#### **Test Conducted Details**

Name of the Test	: Compressive Strength Test on Concrete Cubes
Report No.	: PEC /CIVIL/ Concrete Lab / Letter No.08/dt:15.11.2022

#### **Test Sample Details**

Cube Cast on	05.11.2022
Grade of Concrete	: M25
No. of Samples	: 3

#### **Test Results**

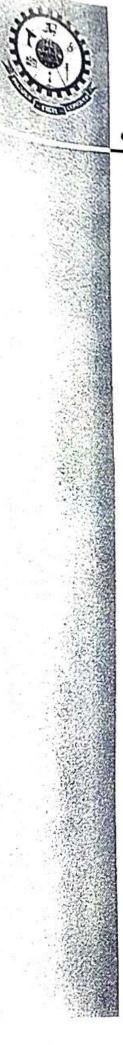
S.No	Curing days	Concrete Cube Size (mm)	Area (mm²)	Weight (Kg)	Sample Received on	Sample Tested on	Ultimate Load (kN)	Compressive Strength (N/mm <sup>2</sup> )
1	7 .	150x150	22500	8.44	13.11.2022	14.11.2022	410	18.22
2 ·	7	150x150	22500	8.45	13.11.2022	14.11.2022	320	14.22
3	7	150x150	22500	8.02	13.11.2022	14.11.2022	220	9.77

Moorth: N

Concrete Lab Incharge

HoD/Civil

RECEIPT	1000年代1月1日
Name Isikandhar Batcha	No. : A01453
Address :	Date : 14-11-22
Particulars	Amount
Other Incomes A/c	900.00
Cash A/c	
τοται	********900.00



# PAAVAI ENGINEERING COLLEGE

(Approved by AICTE and Affiliated to Anna University) (Accredited by National Board of Accreditation, New Delhi & NAAC (UGC) with 'A' Grade) Paaval Nagar, NH - 7, PACHAL, NAMAKKAL - 637 018.Tamil Nadu © 04286-243038, 58,88 & 98 Fax: 04286-243068 Email: pocprincipal@paaval.edu.in website: http://pec.paaval.edu.in

Dr.D.Banumathy., M.E., Ph.D

Date: 10-02-2023

Professor & Head, Department of CSE

Letter No: 03/CSE/R&D/Consultancy/Projects/2022-2023

То

The Director- Administration,

Paavai Varam Educational Trust,

Pachal, Namakkal-637018

Dear Sir/ Madam,

Sub: Requisition for Consultancy Project - Reg.

We Computer Science and Engineering Department of Paavai Engineering College, is a reputed Institution in Namakkal since 2001.

We are having Research and Development Cell in our CSE Department. With a clear vision of our R&D cell & to have a good beginning with your organization, if there is a requirement for "Mobile app Development for Grievance Redressal System" to be developed for our esteemed concern, we will be happy in Accomplishing it.

We request you to kindly make use of this opportunity and send your project proposal to us.

Thanking you

Place: Pachal.

Yours Truly,

D.Banumathy)

Dr. D.BANUMATHY, M.E., Ph.D., Professor & Head Department of Computer Science and Engineering Paavai Engineering College (Autonomous) NH-44, Pachal (PO), Namakkal-637 018,



Chairman

Natarajan, B.Com., F.C.A. Chartered Accountant

### PAVAI VARAM EDUCATIONAL TRUJ

(Runs Paaval Educational Institutions approved by AICTE / NCTE / PCI / INC / Affiliated to CBSE / Matric Boards, Affiliated to Anna University, MGR University, Teachers Educational University, Chennal, Periyar University, Salern)

Trust : 64-C, Rotary Nagar, Namakkal Road, Rasipuram - 637 408. Campus : Paavai Nagar & Paavai Vidhya Nagar, NH-7, Pachal, Namakkal - 637 018. Tamilnadu.

Ph: 04287 - 224408, 04286 - 243038, 58, 88 & 98 Fax: 04286 - 243068 Email: info@paavai.edu.in Web: http://peavai.edu.in

Engineering | MBA / MCA / M.Phil / Ph.D | Arts & Science | Polytechnic | Teacher Education | Pharmacy | Nursing | IAS 20:05 2028 hools | Matric School | Nirthyalaya

То

Dr.V.Priya

Professor,

Department of Computer Science and Engineering,

Paavai Engineering College.

Sir,

Sub: Sanction of Grant to carry out the project titled "Mobile App

Development for Grievance redressal System" - Reg;-

We are pleased to inform you that based on the recommendation of Principal of Paavai Engineering College, a grant of Rs.50, 000/- is sanctioned. It is the intention of the trust that the grant be used towards developing the project "Mobile App development for grievance redressal System"

\*\*\*\*\*\*\*\*\*\*

We appreciate the efforts taken by the Department of Computer Science and Engineering to carry out the project.

We wish the all success.

DIRECTOR - ADMINISTRATION Dr.K.K.RAMASAMY, M.E.,Ph.D., DIRECTOR ADMINISTRATION PAAVALING TITUTIONS NH-7, Pachel (Po), Namakkal-637 018

### PAAVAI ENGINEERING COLLEGE

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© 04286-243038, 58,88 & 98 Fax: 04286-243068 Email: pecprincipal@paaval.edu.in website: http://pec.paavai.edu.in

Dr.D.Banumathy., M.E., Ph.D.

Date: 5-10-2022

Professor & Head, Department of CSE

Letter No: 04/CSE/R&D/Consultancy/Projects/2022-2023

То

The Manager,

Ram Nivas Mansion,

Salem-636007

Dear Sir/ Madam,

Sub: Requisition for Consultancy Project - Reg.

We Computer Science and Engineering Department of Paavai Engineering College, is a reputed Institution in Namakkal since 2001.

We are having Research and Development Cell in our CSE Department. With a clear vision of our R&D cell & to have a good beginning with your organization, if there is a requirement for "Online Customer Management System" to be developed for our esteemed concern, we will be happy in accomplishing it.

If we are given with the opportunity to do the work, we promise to it to your satisfaction and this will be real time experience for our students

Thanking you

Place: Pachal.

Yours Truly,

Banumathy)

Dr. D.BANUMATHY, M.E., Ph.D., Professor & Head Department of Computer Science and Engineering Paavai Engineering College (Autonomous) NH-44, Pachal (PO), Namakkai-637 018.

4

### RAM NIVAS MANSION

360. NARAYANAPILLAI STREETPERAMANUR, SALEM-636007

Date 1

10-01-2023

То

**Dr.J.Karthick** 

Professor,

Department of Computer Science and Engineering,

Paavai Engineering College. Pachal 637018.

Sir,

Sub: Sanction of Grant to carry out the project titled "Online customer management systems" - Reg;-

#### \*\*\*\*\*

We are pleased to inform you that based on the recommendation of Principal of Paavai Engineering College, a grant of **Rs.55**, 000/- is sanctioned. It is the intention of the trust that the grant be used towards developing the project "Online customer management systems"

We appreciate the efforts taken by the Department of Computer Science and Engineering to carry out the project.

We wish the all success.

Sincerely,

RAM NIVAS MANSIO 360, NARAYANPILLAI STREET PERAMANUR, SALEM- 636 007



## PAAVAI ENGINEERING COLLEGE

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Dr.D.Banumathy., M.E., Ph.D

Date: 10-06-2022

Professor & Head, Department of CSE

Letter No: 01/CSE/R&D/Consultancy/Projects/2022-2023

То

The Director- Administration, Paavai Varam Educational Trust, Pachal, Namakkal-637018

Dear Sir/ Madam,

Sub: Requisition for Consultancy Project - Reg.

We Computer Science and Engineering Department of Paavai Engineering College, is a reputed Institution in Namakkal since 2001.

We are having Research and Development Cell in our CSE Department. With a clear vision of our R&D cell & to have a good beginning with your organization, if there is a requirement for "Mobile app Development for Hostel complaints" to be developed for our esteemed concern, we will be happy in Accomplishing it.

We request you to kindly make use of this opportunity and send your project proposal to us.

Thanking you

Place: Pachal.

Yours Truly, r.D.Banumathy)

Dr. D.BANUMATHY, M.E., Ph.D., Professor & Head Department of Computer Science and Engineering Paavai Engineering College (Autonomous) NH-44, Pachal (PO), Namakkal-637 018.



### PAVAL VARAM EDUCATIONAL TRUJI

(Runs Paaval Educational Institutions approved by AICTE / NCTE / PCI / INC / Affiliated to CBSE / Mattic Evaluation Affiliated to Anna University, MGR University, Toachers Educational University, Chennai, Periyar University, Salem)

Trust : 64-C, Rotary Nagar, Namakkal Road, Rasipuram - 637 408. Campus : Paavai Nagar & Paavai Vidhya Nagar, NH-7, Pachal, Namakkal - 637 018. Tamilnadu.

Ph: 04287 - 224408, 04286 - 243038, 58, 88 & 98 Fax: 04286 - 243068 Email: info@paaval.edu.in Web: http://paavai.edu.in

Chairman I.V. Natarajan, B.Com., F.C.A., Chartered Accountant Engineering | MBA / MCA / M.Phil / Ph.D | Arts & Science | Polytechnic | Teacher Education | Pharmacy | Nursing | IAS Academy | CBSE Schools | Matric School | Nirthyalaya

22-07-2022

То

Dr.V.Priya

Professor,

Department of Computer Science and Engineering,

Paavai Engineering College.

Sir,

Sub: Sanction of Grant to carry out the project titled "Mobile App development for HOSTEL Complaints" – Reg;-

\*\*\*\*\*

We are pleased to inform you that based on the recommendation of Principal of Paavai Engineering College, a grant of **Rs.60**, 000/- is sanctioned. It is the intention of the trust that the grant be used towards developing the project "Mobile App development for HOSTEL Complaints"

We appreciate the efforts taken by the Department of Computer Science and Engineering to carry out the project.

We wish the all success.

DIRECTOR - ADMINISTRATION Dr.K.K.RAMASAMY, M.E.,Ph.D., DIRECTOR ADMINISTRATION PAAVALING TITUTIONS NH-7, Pachal (Po), Namakkal-637 018



(L.P.G. TRANSPORT CONTRACTOR)

Ph: 04286 - 231344 Cell: 096777 - 23344

5/975-A, Sri Murugan Complex, Valluvar Nagar, Trichy Road, Namakkal-637 001. Tamilnadu. kcsgasservice@gmail.com

09.01.2023

Dr.P. Muthusamy Professor & Head, Department of Cyber Security, Paavai Engineering College, Pachal, Namakkal 637018.

#### Sir/Madam,

Sub: - Project approval letter for carrying our Project Work at department of Cyber Security, Paavai Engineering College.

Ref: Please refer your letter dated 28.12.2022 to the above mentioned subject.

With reference to the department visit and the discussion carried over, we of our concern decided to proceed out the Project work "Gas station Information management system". We have already received a quotation for this project, which is Rs. 23,600.

We hope your project completion will meet our requirement with modern technology. Kindly complete and intimate the completion of work with in stipulated time mentioned in the Proposal.

Thanking you,

Yours sincerely,

K. Chimmony

#### То



(L.P.G. TRANSPORT CONTRACTOR) 5/975-A, Sri Murugan Complex, Valluvar Nagar, Trichy Road, Namakkal-637 001. Tamilnadu.

kcsgasservice@gmail.com

1

Ph: 04286 - 231344 Cell: 096777 - 23344

23.03.2023

То

Dr. P. Muthusamy, The Head of the department, Department of Cyber Security, Paavai Engineering College, Namakkal - 637018.

Sir/Madam,

Sub: Thanking letter for successful completion of the project work- Reg.,

We appreciate your consultancy team for providing us the Gas Station Information Management System software which meets all our aspects at reasonable cost. Your continuous communication in implementing our whole requirement in this project is excellent. The commissioning and demonstration of the display is appreciable and satisfactory.

Thanking you

Yours truly,

K. Chimmony

Cell: 63824 47660 94436 37678 94438 37383

# K.T.S. Transports

N.V.K. Complex, (1st Floor), 134-G, Salem Main Road, NAMAKKAL - 637 001.

20.12.2022

To

Dr.P. Muthusamy,

Professor & Head,

Department of Cyber Security,

Paavai Engineering College,

Pachal, Namakkal 637 018.

Sir/Madam,

Sub: - Approval letter for carrying out our project at the department of Cyber Security, Paavai Engineering College.

Ref: Please refer your letter dated 15.12.2022.

We want to inform you that the project "Transportation Management Development Software" quoted for Rs. 24200 has been approved. In your agreement, you have mentioned that it will take five months to complete the project.

We accept your terms and conditions and wish you all the best to accomplish the task. You will need to regularly submit reports regarding the project's progress and how it is being completed. We wish you all the best, and may this bring a good name to the company.

Thanking you,

Yours sincerely,

Cell: 63824 47660 94436 37678 94438 37383

# K.T.S. Transports

N.V.K. Complex, (1st Floor), 134-G, Salem Main Road, NAMAKKAL - 637 001.

27.04.2023

To

Dr. P. Muthusamy,

The Head of the department,

Department of Cyber Security,

Paavai Engineering College,

Namakkal - 637018.

Sir/Madam,

Sub: Appreciation for successful completion of Transportation Management Development Software — Reg.,

It gives us immense pleasure to acknowledge the management, supervision & execution carried out by Dr. P. Muthusamy for the above project.

We would also like to specially mention the high ethical standard & professionalism displayed by you to complete the project within the budget & ensure proper coordination among various suppliers & contractors.

In particular we would like to mention your hard work, coordination ability and positive approach. We congratulate & personally thank you for completing, commissioning & handing over a fully functional building.

We wish you and your team great success in your future projects.

Yours truly,

#### **R.P.S. POULTRY FARM PRIVATE LIMITED**

1/202, Ganapathy Nagar, N. Pudhupatti (P.O), Namakkal-637020, Tamil Nadu, India Email ID: <u>rpseggs@gmail.com</u> Phone: 07942678072

Date: 29.12.2022

То

Dr.P. Muthusamy, Professor & HOD-Cyber Security, Paavai Engineering College, Pachal, Namakkal 637 018.

Dear Dr. P. Muthusamy,

#### Subject: Project Approval Letter

This is to inform you that your proposal for the project of Automate Process Management with Poultry Management Software quoted Rs.21500 has been approved by the directors meeting. We trust your abilities and hence we hope that this project will play a vital role in the overall growth and development of the organization.

In your proposal, you stated that the estimated time to complete this project will be maximum duration of 6 months. We has duly approved this project and wish you good luck and hope that you will keep us regularly updated regarding the progress of the project and the project will be finished without any delays.

Best Regards,

Sincerely,

Smoot

#### **R.P.S. POULTRY FARM PRIVATE LIMITED**

1/202, Ganapathy Nagar, N. Pudhupatti (P.O), Namakkal-637020, Tamil Nadu, India Email ID: <u>rpseggs@gmail.com</u> Phone: 07942678072

Date: 25.05.2023

То

Dr.P. Muthusamy, Professor & HOD-Cyber Security, Paavai Engineering College, Pachal, Namakkal 637 018.

Dear Dr. P. Muthusamy,

#### Subject: Appreciation Letter – Project – Reg.

Dear team members, I would like to inform you that the Automate Process Management with Poultry Management Software we worked on was a huge success. We would like to sincerely thank you all for the hard work and diligence self-motivation, without which it would not have been possible. We hope the good work continues.

Best Regards,

Sincerely,



Date: 02.01.2023



То

Dr.P. Muthusamy, Head of the Department of Cyber Security, Paavai Engineering College, Pachal, Namakkal 637 018.

Sir/Madam,

Sub: Project Acceptance and Sanction Order - Reg.

Ref: Your letter Dated 29.11.2023.

We are greatly privileged to offer the grant of Rs.19000 to the project "Mobile App Development for Tution Notes Application". The project will be carried forward during the period January 2023 to May 2023 by the team members of Cyber Security Department, Paavai Engineering College, Pachal, Namakkal. We would extend our continuous support throughout the implementation of the project.

Thanks Regards

Date: 20.04.2023



То

Dr.P. Muthusamy, Head of the Department of Cyber Security, Paavai Engineering College, Pachal, Namakkal 637 018.

Sir/Madam,

Sub: Appreciation of the successful project completion – Reg.

Our organization is glad to inform everyone that the recent project titled "Mobile App Development for Tution Notes Application" was hugely successful. It has helped our clients to improve the teaching learning process in education. Thanks to everyone, and the management appreciates each one of you. Keep up the good work.

Thanks Regards



## LIVEWARE Future Skills Solutions LLP

11.01.2023

To Dr.P. Muthusamy, Professor & HOD-Cyber Security, Paavai Engineering College, Pachal, Namakkal 637 018.

Dear Sir,

Sub: Project Approval Letter-Reg.

We are pleased to inform you that we approve your proposal for the project **Mobile App Development for News Application** has been approved by the board. The project development cost you have quoted Rs. 18000 is accepted and the payment will be made as per your agreement.

We encourage you to go ahead with the idea on a small scale for now and come up with a prototype. We have approved the idea mainly because it shows your interest in the subject and ability to apply it in real life.

Thanks

**Best Regards** 

Romekriskan





18.05.2023

То

Dr.P. Muthusamy, Professor & HOD-Cyber Security, Paavai Engineering College, Pachal, Namakkal 637 018.

Dear Sir,

Sub: Project Appreciation Letter-Reg.

We are writing this letter to extend our appreciation towards for successful completion of **Mobile App Development for News Application** on time and that too with great efficacy. The fact and figures presented by you in the completion of this project is truly commendable. We really appreciate your efforts and professionalism by which you have completed the project well on time.

I once again, would like to thank you and congratulate you for your hard work and dedication. I wish that you continue your spirit in the upcoming projects also.

Wishing you all the best and good luck ahead, Yours sincerely, Best Regards

Romekriskan

Dated: 29.03.2022



#### File No. STDC/MIC/GRANT/215/2021-22/ 36

#### All India Council for Technical Education (A Statutory body under Ministry of Education, Govt. of India) Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

### Grant Support to Innovations - Sanction Letter

То

The Drawing and Disbursing Officer, All India Council for Technical Education, Nelson Mandela Marg, Vasant Kunj, New Delhi - 110070

Sub: Sanction of Rs. 500000/- ( Rs. Five Lakh only) being the Grant-in-Aid under the scheme of Grant Support to Innovations, MIC for the year 2021-22 payable during the current financial year 2021-22 to Paavai Engineering College,

Sir.

With reference to the approval of the Council, this is to convey the sanction for payment of Rs. 500000/- (Rs. Five Lakh only) as Grant-in-Aid under the Grant Support to Innovations, MIC Scheme for Innovation titled 'SMART IV FLUID BOTTLE FOR HEALTH CARE USING ROBOTIC ARM' as per details given below: -

1.	Name and address of the Beneficiary Institution/ Institute / Incubation Unit	Paavai Engineering College, Paavai Engineering College, Paavai Nagar, NH-44, Pachal, Namakkal, Tamil Nadu, Pin- 637018
2.	Name of the Team Leader:	Nisha N
3.	Duration of the scheme:	1 (one) year upto 31-03-2023
4.	Total Grant-in-aid Sanctioned:	Rs. 500000/
5.	1 <sup>st</sup> Phase Amount (50% of Grant- in-Aid) to be released during the year 2021-22:	Rs.250000/-
6.	Sanctioned grant-in-aid is debitable to:	603.2 (a) General (MIC)
7.	The authorized officer in whose favour Cheque/ Demand Draft/ RTGS is to be made	M/S Paavai Engineering College MSME BI

The amount of the Grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education on the Grant-in-Aid bill and shall be disbursed to and credited to the account of Director/Principal 1. through RTGS/PFMS.

This Grant-in-Aid is being released in conformity with the terms & conditions as well as norms of the scheme as 2. already communicated, and also being communicated in this letter.

#### File No. STDC/MIC/GRANT/215/2021-22/ 36

#### The instructions/guidelines to be followed by University/Institution/Incubation Unit

#### I. Release of funds

a. The Director/Principal is hereby requested to verify the correctness of the under mentioned bank account/ RTGS details submitted by them along with the proposal, in which the grant is being released:

Institute/I ncubation PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAATP6024D	Union Bank Of India	Namakkal		M/S Paavai Engineering College MSME BI	Savings Account	5201012671987 56	UBIN0902021

In case of any omission the same should be reported to AICTE immediately.

- b. The sanction is issued in exercise of the powers delegated to the council and other terms & conditions laid down in the guidelines of the scheme.
- c. 50% of the total sanctioned project amount as grant-in-aid is being released to the Institute / Incubation Unit. Next 50% will be released after 06 months or achieving 50% milestone, whichever is earlier, based on the framework developed by MIC. Student Development Cell will process the payment of next instalment on receipt of Satisfactory Report from MIC duly approved by Competent Authority.
- d. The activities related to the project for which funds have been disbursed shall be closely monitored by MIC.

#### **II.** Maintenance of accounts

- a. The Institute shall strictly follow the guidelines issued by this office.
- b. Funds covered by this grant shall be kept separately and would not be mixed up with other funds, so as to know the amount of interest accrued on the grant.
- c. The Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on the scheme/specified project.
- d. The Council or its nominee shall have the right to check/verify the account to satisfy that the fund has been utilized for the purpose for which it was sanctioned.
- e. The date of announcement of result by AICTE shall be taken as the commencement of the project. The Team / Start up can submit the details of expenditure with bills and vouchers at the incubation unit (or) institution for reimbursement of any expenses incurred by them towards procurement of equipment, materials, items for the innovation project work during the period between the announcement of result by AICTE and release of grant. In such cases, respective institution needs to verify the expense details and bills and ensure that these expenses were made for development of the innovation project sanctioned by AICTE only.
- f. The amount of interest accrued on the grant should be treated as part of the grant to be utilized for that particular project. However, the interest amount accrued along with grant disbursed should not exceed the total grant sanctioned for the project. The Institute receiving the grant should reflect the same in the audited statement of accounts/ utilization certificate and may either refund the interest amount to AICTE.
- g. After receipt of the grant from AICTE, the Institute/ Incubation Unit shall send a confirmation to AICTE within one (01) month of receipt of grant that the sanctioned project has been started/is in progress.

#### File No. STDC/MIC/GRANT/215/2021-22/ 36

#### III. Instructions for Implementation of project funds

- 1. Approximately 50-60% of the total fund granted to an innovation team can be used for technology development/process development/innovation refinement and market research. This budget category may include expenses incurred towards above activities, logistics and procurement of raw materials, expenses to carry out market research, mentorship and fees related to incubation services availed through incubation unit (if chargeable).
- 2. Up to 20% may be utilized towards cost of startup registration as per DPIIT norm and consultation, IP filing, legal and fulfillment of other regulatory compliances towards operationalization the startup activities and launch of product/services.
- 3. Up to 10% may be utilized towards participation fee and travel to represent or participate in any national level competition / exhibition/ training / workshop related Innovation/Startup/IPR.
- 4. Up to 10% may be used for miscellaneous activities related to above categories.
- 5. Advance to student team lead can be given for the expense and settlement for which original receipt of expenses duly signed by student team lead will be submitted to the Institute on monthly basis.
- 6. A copy of summary of expenses should be provided to the students by Institute on monthly basis.
- 7. Guidelines regarding procurement of equipment, material & items for the Innovation Project Work and procedure for taking reimbursement of expenses are incorporated as Annexure --I of this Sanction Letter.

#### IV. Refund of grant (by way of a demand draft in favor of Member Secretary, AICTE, New Delhi)

- a. In any case, if the institute is required to refund the grant or interest accrued thereon or balance amount, the amount will be refunded to AICTE. Consent from the concerned team lead with duly signed copy need to be attached.
- b. If project is not started within three (03) months after the issuance of this Sanction Letter, the released amount, along with interest accrued thereon, has to be necessarily returned to AICTE.
- c. It may be ensured that the project is completed within the stipulated time. If the project is not completed in time, no further extension will be granted in any case and institute has to refund the entire amount to AICTE.
- d. As AICTE needs adequate time for depositing the Demand Draft in the bank, the same be immediately dispatched to avoid any lapse of the validity period.

#### V. Submission of documents by college / institution / Incubation Unit after completion of project

The following mandatory relevant documents are required to be submitted by the college/institution within one month of the completion of the Project: -

- a. Feedback form in the prescribed proforma (finalized / given by MIC).
- b. Original Statement of actual expenditure in the prescribed proforma duly signed by the Head of the institution and countersigned by Registrar/Finance Officer/Govt. Auditor

Note: The institution is not required to submit bills/ vouchers/ invoices etc. for the expenditure incurred out of recurring grants. However, such copies of bills/ vouchers/ invoices shall be digitized by respective institutions receiving grant and uploaded scanned copies of such bills/vouchers/invoices etc. on the portal for availability and view at any point of time.

c. The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the AICTE immediately after completion of the Project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council. Audited Statement of Expenditure indicating expenditure incurred in the total duration of the Project in the prescribed format and GFR-19 shall be submitted to the Council.

#### Dated: 29.03.2022

#### File No. STDC/MIC/GRANT/215/2021-22/ 36

- d. In case of self-financing/private institutions, Statement of actual Expenditure & Utilization Certificate are required to be audited & signed by a Charted Accountant (with membership no., full address & stamp). Photocopies of formats are enclosed as Annexures II & III.
- e. **Program Evaluation Committee (PEC)** is required to be constituted at Institutional level. The constitution of the PEC shall be as under:
  - ) Incubation unit head/HOD/Principal/Director/Registrar of the Institution (Chairperson)
  - (i) Incubation unit head/HOD/Principal/Director/registrate of Member Secretary),
     (ii) Coordinator of the Project from incubation unit/institute (Member Secretary),
  - (ii) Coordinator of the Project from incubation unto most
     (iii) Two subject experts/entrepreneurs/startup founders.

The members of the said PEC shall not be below the rank of Associate Professor. The minutes of the meetings are to be submitted to the Council at end of the Project along with other mandatory documents.

f. Project completion report indicating the activities undertaken by the Innovation Team, achievements against milestones & targets submitted at the beginning of project.

#### VI. General instructions

a. If program is not started in the period of three (03) months of the issuance of this Sanction Letter, the released amount, along with interest accrued thereon, has to be returned back to AICTE. Kindly mention the File No. STDC/MIC/GRANT/215/2020-21/36 dated : 29-03-2022 in your future correspondence.

The grantee Institution/Incubation Unit shall observe all financial norms and guidelines as prescribed by the AICTE/ Government of India from time to time. GOI GFR rules (@https://doe.gov.in/order-circular/general-financial-rules 2017-0) should be followed during utilization of grant.

b. This Sanction Letter may be treated as Offer Letter for all purposes.

Yours Sincerely, Director (StDC

Encl: 1. Guidelines regarding procurement of equipment, material & items for the Innovation Project Work and procedure for taking reimbursement of expenses (Annexure -1)

2. Formats of Statement of Expenditure & Utilisation Certificate (Annexures - II & III)

Copy forwarded for information and necessary action to:

- 1. Paavai Engineering College, Paavai Engineering College, Paavai Nagar, NH-44, Pachal, Namakkal, Tamil Nadu, Pin- 637018.
  - Tel : 04286243058, Email : pecprincipal@paavai.edu.in
- 2. Nisha N, nishanis1019@gmail.com
- 3. MIC
- 4. Guard File

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#### File No. STDC/MIC/GRANT/215/2021-22/ 36

#### <u>Annexure – I</u>

#### Guidelines Regarding Procurement of Equipment, Material & Items for the Innovation Project Work and Procedure for Taking Reimbursement of Expenses

- 1) The team/start-up can claim the expenses incurred towards the innovation project for reimbursement. The bills/invoice can be raised either in the name of team lead of innovation (or) startup registered by the team (or) incubation unit(or) institute name. In all such cases, these bills need to be verified by the incubation unit where the innovation is incubated (or) directly by the committee established at institute for reimbursement to the team.
- 2) The team/start-up can directly procure the items or materials or equipment required for the innovation project from the open market or GEM portal. The bills/invoice can be raised either in the name of team lead of innovation (or) start-up registered by the team (or) incubation unit (or) institute name. In such case, these bills to need to be verified by the incubation unit where the innovation is incubated (or) directly by the committee established at institute for reimbursement.
- 3) Both reimbursement and advance mode of fund utilization is permissible. The team/start-up can submit request for advance amount to incubation unit (or) institute for the expenses towards procurement of equipment, materials, items and other major expenses falling under the prescribed budget heads. The incubation unit (or) institute needs to verify the requirement. The team/start-up can avail advance amount up to Rs. 50,000 or 20% of total grant sanctioned for the above expenses. Teams are required to settle the advance amount taken with all bills and vouchers with in a period of two months from the date of advance taken from incubation unit (or) institute. Team can't avail advance for second time without clearing the advance taken previously.
- 4) In case the fund is released to institution and the team/start-up is incubated in the incubation unit which is part of the institute/university and located in the same campus, then team/start-up can request the institute to transfer the grant to the incubation unit for utilisation (or) team/start-up can submit the expense details verified by the incubation unit to the institute for reimbursement whichever is convenient. Both Incubation unit and institution needs to work out a suitable mechanism for smooth and quick process for fund utilization for the innovation development work.
- 5) In case the fund is released to institution and the team/start-up is incubated in the incubation unit which is different from the institution/university and located in different place, then team/start-up can request the institute to transfer the grant to the incubation unit for utilisation (or) team/start-up can submit the expense details verified by the incubation unit to the institute for reimbursement whichever is convenient. Incubation unit and institution both needs to work out a suitable mechanism for smooth and quick process for fund utilization for the innovation development work.
- 6) The Grant-in-Aid fund is channelized through the incubation unit (or) institute exclusively for the mentioned innovation project development and start-up establishment work. The prescribed budget heads in the sanction letter and GIA also covers expenses towards rental charge for incubation space and service fees s for technical and mentoring support and access to lab facilities. The team/start-up can utilise the fund for the above services while receiving incubation support at the incubation unit (or) institute. In this scenario, so far the innovation is developed by the team with no substantial financial resources (or) technical contribution made by the institute, the Intellectual Property (IPs) associated with the innovation will remain with the team/start-up only. In such case, institute can't claim any ownership on the IP generated by the team/start-up. Similarly, if team has registered the start-up, they can avail the incubation services either on rental mode or equity mode (or) both. In case of equity mode, incubation unit can ask for equity sharing only after having a minimum 3 months' incubation service with the team/start-up on rental mode. The incubation unit can't own more than 9.5% of total equity in the start-up.

Page 5 of 7

#### Dated: 29 .03 . 2022

## File No. STDC/MIC/GRANT/215/2021-22/ 36

### <u>Annexure - II</u>

#### INNOVATION CELL

## GRANT SUPPORT TO INNOVATIONS

### STATEMENT OF EXPENDITURE

Permanent ID of Institute ( If Applicable)	
Name and address of the Institute/Incubation Unit	
Name of Head of Institute/Incubation Unit	
Mobile No.	
Landline No.	
Email id :	
Sanction Order No. & Date	
Total Grant Sanctioned	
Total Amount Received (1 <sup>st</sup> & II Instalment)	
Accrued Interest on Grant	
Name of the Team Leader	

	EXPENDITURE DETAILS – HEAD WISE	Spent Amount (in Rs.)
S. No.	Expenditure Head	
1.	Technology development/process development/innovation refinement and market research. It includes expenses related to logistics and procurement of raw materials, expenses to carry out market research, mentorship and fees related to incubation services available through incubation units (if chargeable). (50-60% of the total fund sanctioned).	
2.	sanctioned). Startup Registration as per DPIIT norm and Consultation Fee, IP filing, Legal Fee and fulfillment of other regulatory compliances towards operationalization of the startup activities and launch of product/services. (Up to 20% of the total fund sanctioned).	
3.	Participation Fee and Travel to represent or participate in any national level competition / exhibition/ training / workshop related to Innovation/Startup/IPR etc. (Up to 10% of the total fund sanctioned).	
4	Miscellaneous activities related to above categories (Up to 10% of the total fund sanctioned).	
	TOTAL EXPENDITURE :	

(1) Signature of Team Leader Name : Designation : Mobile No.

#### (2)

Signature of Head of Institution/Incubation Unit Name : Designation : Mobile No.

(3)

Signature of Chartered Accountant:

- -

Signature (with Seal of the Finance Officer/

Name of Chartered Accountant:

(4) --

Auditor/Accounts Officer)

(If it is Govt./Govt. Aided Institute) Rubber stamp: Full Address of CA : Date:

Membership No:

## File No. STDC/MIC/GRANT/215/2021-22/ 36

#### <u>Annexure – III</u>

#### INNOVATION CELL

## GRANT SUPPORT TO INNOVATIONS

#### UTILIZATION CERTIFICATE

Permanent ID of Institute (if Applicable) :	
Name of Institute/Incubation Unit:	Grant Support to Innovations
Name of the Scheme under which Grant sanctioned :	Grant copp
Grant Amount Sanctioned:	
Advance Amount Received (1 <sup>st</sup> Instalment):	

AICTE Sanction Order No. & Date under which Grant was sanctioned	Amount Received (1 <sup>st</sup> & 2 <sup>nd</sup> Instalment): (Rs.)	CERTIFICATE
		Certified that out of the Grant of Rs. (in words) disbursed by the AICTE during the Financial Year as per letter mentioned in the margin, along with interest of Rs accrued on grant, a sum of Rs has been utilized for the purpose for which it was sanctioned.
		The balance of unutilized amount of Rs to be refunded to AICTE, along with accrued interest of Rson grant.

Certified that I have satisfied myself that the conditions on which the Grant was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

#### Kinds of cheeks exercised:

1. Receipt & Expenditure Details & Bills

[Signature of Chartered Accountant	
Name of CA :	
Membership No. :	
Full Address:	
[with seal]	
(mandatory for self financing instit	tutes)

(Signature of Head of the	Institute/Incubation Unit]
Name :	
Designation :	
Full Address :	
[with seal]	

[Signature of the Finance	Onicerj
Name :	CONTRACTOR DE LA CONTRA
Designation :	
Full Address :	
[with seal]	
(Govt./Govt.Aided/Univ	ersity & whatever applicable

Place : \_\_\_\_\_
Date : \_\_\_\_\_

Page 7 of 7

# FRONTLINE ELECTRONICS PVT. LTD.

Salem, Tamilnadu, 636016, Pandian Street, Alagapuram, India

Phone:91-427-2431312/2449238/3209844

#### То

22-08-2022

Dr.M.Sudha Professor & Head, Department of ECE, Paavai Engineering College, Pachal, Namakkal - 637018.

#### Sir/Madam,

Sub: - Grant of financial support for carrying out the Project Work at Department of Electronics and Communication Engineering, Paavai Engineering College.

Ref: Your letter dated 10-08-2022 to the above mentioned subject.

With reference to the above we are ready to sanction the grant of amount Rs. 37,500/- (Thirty Seven thousands and Five hundreds only) for carrying out the Consultancy Project work **"Hospital Visitor Management System**", which we have received the proposal already.

We are in immediate need and kindly complete of work with in stipulated time mentioned in the Proposal.

Thanking you,

Yours sincerely,

(Managing Director)

## FRONTLINE ELECTRONICS PVT. LTD.

Pandian Street, Alagapuram, Salem- 636004, India

Phone: 91-427-2431312/2449238/3209844

25.02.2023

То

The Head of the department, Department of ECE, Paavai Engineering College, Namakkal - 637018.

#### Sir/Madam,

Sub: Thanks Letter for project: Hospital visitor management system

We appreciate consultancy team of Paavai Engineering College, Department of ECE for giving us the project **Hospital visitor management system** with Rs.37,500/- (Thirty Seven thousands and Five hundreds) at reasonable cost. Your R&D team done good job for our satisfaction. Your communication and continuous efforts for the project was good. Display is appreciable.

Thanking you

Yours sincerely,

(Managing Director)

# VA Designer

Mr.A.Vijay anand(PROPRIETOR)

+91 7010160559

17.10.2022

Dr. M. Sudha, M.E., M.B.A., Ph.D., Head, ECE Department Paavai Engineering College, Pachal, Namakkal 637018.

#### Sir/Madam,

Sub: - Grant of financial support for carrying out the Project Work at Department of Electronics and Communication Engineering, Paavai Engineering College.

Ref: Your letter dated 10-10-2022 to the above mentioned subject.

With reference to the above we are ready to sanction the grant amount of Rs.22,500/-(Twenty Two thousands and Five Hundreds only ) for carrying out the Consultancy Project work "Automatic Wall Painting Robots", which we have received the proposal already.

We are in immediate need and kindly complete of work with in stipulated time mentioned in the Proposal.

Thanking you

Yours truly, V. Hen

No: 2 Omalur Main Rd, Sankar Nagar, Salem-636007, Tamil Nadu, INDIA

То

## **VA Designer**

Mr.A.Vijay anand(PROPRIETOR) +91 7010160559

12.04.2023

То

#### Dr.M.Sudha,

The Head of the department, Department of ECE, Paavai Engineering College, Namakkal - 637018.

#### Sir/Madam,

Sub: Thanking letter for successful completion of: Automatic Wall Painting Robots — Reg.,

We appreciate your consultancy team for providing us the **Automatic Wall Painting Robots -** for civil engineering works with all our satisfied technical aspects at reasonable cost. Your continuous communication in implementing our whole requirement in this project is excellent. The commissioning and demonstration of the display is appreciable.

Thanking you

Yours truly,

V. Harr

## **SMNPoultryFarms**

Mr.Gopi(PROPRIETOR)

91-4286-223286, +919965399444,+919500979644

15-09-2022

ТΟ

**Dr.M.Sudha**, The Head of the Department, Departmentof ECE, Paavai Engineering College, Namakkal-637018.

Dear Sir,

Sub: Grant for carrying out **Environmental Chicken House Monitoring** with Department of Electronics and Communication Engineering, Paavai Engineering College-Reg.

We had negotiation with your team for the requirement of executing **Environmental Chicken House Monitoring** for our poultry farms. We will sanction the grant amount of Rs.27,400/-(Twenty Seven thousands and four hundreds only).

We look forward for upcoming Project.

Yours Truly,

SMN POULTRY He.2, N.Pudupatty, Bomalkel Joint NAMAKKAL-637001

No.2,N Pudupatty, Karungalpatty, Serukkalai, Namakkal Bazar, Namakkal-637001,Tamiladu,India

## **SMN Poultry Farms**

Mr.Gopi (PROPRIETOR) 91-4286-223286, +919965399444,+919500979644

14.01.2023

То

The Head of the department, Department of ECE, Paavai Engineering College, Namakkal - 637018.

#### Sir/Madam,

Sub: Thanking letter for successful completion of Environmental Chicken House Monitoring - Reg.,

We appreciate your consultancy team for providing us the **Environmental Chicken House Monitoring** for poultry farms with all our satisfied technical aspects at reasonable cost. Your continuous communication in implementing our whole requirement in this project is excellent. The commissioning and demonstration of the display is appreciable.

Thanking you

Yours truly,

SMN POLITRY Ho.2, N.Pprlopatty, Normalkal Conter-NAMAKKAL-637001

No.2,N Pudupatty,Karungalpatty,Serukkalai,Namakkal Bazar,Namakkal-637001,Tamil Nadu,India

## RangaElectronics

404/405, Trichy Main Road, Gugai, Salem - 636006.

Contact:+919842535901

July 2 5 ,2022

To

**Dr.M.Sudha,** Professor & Head, Department of ECE, Paavai Engineering College, Pachal, Namakkal-637 O18.

Sir/Madam,

Sub : Letter dated 06.07.2022 to Visit your organization for Consultancy Project -Reg.

It was a pleasure in receiving your invitation request for consultancy project. Faculty's involvement with new technology in our concern is great appreciation for our new requirements. With reference to the above we are ready to sanction the grant amount of Rs.28,500/-for carrying out the consultancy project work titled, "Automated fertilizer dispenser" which we have received theproposal already. Kindly complete and intimate the completion of work with in specified time mentioned in the tender.

It was a pleasure in receiving your invitation request for consultancy project.

Thanking you Sir,

Yours Truly,

MANAGING DIRECTOR, Ranga elecronic, salem

## **Ranga Electronics**

404/405, Trichy Main Road, Gugai, Salem-636 006.

Contact: +91 98425 35901

September 22, 2022

To

Dr.M.Sudha Professor & Head, Department of ECE, Paavai Engineering College, Pachal, Namakkal 637018.

Sir/Madam,

Sub: Thanking letter for successful completion of Automated fertilizer dispenser-Reg.,

We appreciate your consultancy team for providing us the **Automated fertilizer dispenser** for with all our satisfied technical aspects at reasonable cost. Your continuous communication in implementing our whole requirement in this project is excellent. The commissioning and demonstration of the display is appreciable.

Thanking you Sir,

Your Truly,

MANAGING DIRECTOR Ranga Elecronic, Salem

# **BHARATH AGROTECH**

24.07.2022

То

Dr.M.Sudha, Professor & Head, Department of ECE, PaavaiEngineeringCollege, Pachal,Namakkal-637 018.

#### Sir/Madam,

**Sub:-**Project approval letter for carrying our Project Work at department of Electronics and Communication Engineering, Paavai Engineering College.

Ref: Please refer your letter dated on 05.07.2022 to the above mentioned subject.

With reference to the department visit and the discussion carried over, we of our concern decided to proceed out the Project work "**Silkworm Growth Monitoring Smart Sericulture System**" and also With reference to the above we are ready to sanction the grant amount of Rs.29,100/-for carrying out the consultancy project work. Which we have received the proposal already.

We hope your project completion will meet our requirement with modern technology. Kindly complete and intimate the completion of work within stipulated time mentioned in the Proposal.

Thanking you,

Yours sincerely,

(Managing Director)

# **BHARATH AGROTECH**

24.07.2022

То

Dr.M.Sudha, Professor & Head, Department of ECE, Paavai Engineering College, Pachal, Namakkal-637 018.

#### Sir/Madam,

Sub: Thanks Letter for project: Silkworm Growth Monitoring Smart Sericulture System

We appreciate consultancy team of Paavai ECE for giving us the project **Silkworm Growth Monitoring Smart Sericulture System** with Rs.29,100/- (Twenty Nine Thousands and Hundred only) at reasonable cost. Your R & D team is done good job for our satisfaction. Your communication and continuous effort for the project was good. Display is appreciable.

Thanking you

Yours sincerely,

(Managing Director)



### **ORBIT CONTROLS & SERVICE**

34, Madurai Meenankshi Nagar, Valasarvakkam, Chennai - 600 087, INDIA. Tel : 2486 9452 / 53 E-Mail : ID : orbitcontrols@gmail.com Webitcontrolz.com

28.06.2022

То

Dr.G.Balaji, HoD / EEE, Paavai Engineering College Pachal, Namakkal - 637018

Dear Sir,

We are happy to receive profile of your department teaching faculty members and their research interested areas. Currently we are having some electrical research project work to be carried out for our client. so, Kindly specify your coordinator of the below mentioned at the earliest.

#### "Automatic generation control of interconnected multi-area thermal power system"

Herewith we informed that your institution, we are sanction the grant of amount Rs 45,000 for carrying above consultancy project cost . For further details kindly contact the under signed as your time permits. Any further discussion can be had at your venue without disrobing your curricular activities.

Yours faithfully,



Engineers, Designers, Manufacturers of Industrial Automation and Software



### **ORBIT CONTROLS & SERVICE**

34, Madurai Meenankshi Nagar, Valasarvakkam, Chennai - 600 087, INDIA. Tel : 2486 9452 / 53 E-Mail : ID : orbitcontrols@gmail.com Webitcontrolz.com

Date: 23.02.2023

То

The Principal, Paavai Engineering College,

Namakkal - 637 018.

Reference: Research work and consultancy carried out by your EEE team

Dear Sir,

#### LETTER OF HONOUR

We extend our sincere thanks and appreciation on behalf of Orbit Control and Services, for the team work of both organizations for their commitment in the completion of the **"Automatic generation control of interconnected multi-area thermal power system"** within the stipulated time in an efficient manner. They have applied their knowledge in realistic manner, thereby to carry out the principles followed in the Industries.

During this project period, we noted that the cordial relationship is maintained and they are cultured with good process of working in fine technical qualities with their team involved. The work exhibited by your group shows sound practical knowledge.

We once again thank your esteemed institution for your technical support and kind coordination.

Thanking you,

Yours Faithfully

LIBHO + Chennal 8

Engineers, Designers, Manufacturers of Industrial Automation and Software

17.06.2022



ТО

Dr.G.Balaji, Professor and Head, Department of EEE, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Consultancy Project Work at department of Electrical and Electronics Engineering, Paavai Engineering College.

#### Sir/Madam,

Please refer your letter dated 01.06.2022 to the above mentioned subject.

With reference to the above we are ready to sanction the grant of amount Rs 35,000 for carrying out the Consultancy Project Work "Hybrid H-Bridge Multilevel Inverter Fed Induction Motor Application" which we have received the proposal already. Kindly complete and intimate the completion of work with in stipulated time mentioned in the proposal.

f. ~

Yours sincerely,



Copy to 1. Principal, Paavai Engineering College,

2. Head of the Department, Paavai Engineering College,

502-3, Angammal Colony, Near New Bus Stand, Salem-636009. www.calibertech.net

salemcaliberembeddedtech@gmail.com Contact: 7867014811, 7708954811



ТΟ

Date: 15.01.2023

The Principal, Paavai Engineering College, Namakkal - 637 018.

Reference: Research work and consultancy carried out by your EEE team

#### **LETTER OF HONOUR**

Dear Sir,

We would like to happy and thank you for successful completion of assigned project work "Hybrid H-Bridge Multilevel Inverter Fed Induction Motor Application" within the stipulated time. We have seen and analysis the project demo. The results obtained from the work is satisfactory and within constraint. This project work is suitable for real time application and we have analyzed performance with different constraint.

We informed that the project is completed now. So you can furnish the detailed report of assigned project work with results. Once we receive the acceptable report the payment of the work will be released as per agreement.

Thanking you,

SALEM OFFICE CALIBER EMBEDDED TECHNOLOGIES INDIA PLTD, 502-3, ANGAMMAL COLONY, BEHIND NEW BUS STAND, ANNA NAGAR, SALEM-636009.

Yours Faithfully

502-3, Angammal Colony, Near New Bus Stand, Salem-636009. <u>www.calibertech.net</u>

ARUL JOTHI ELECTRIC COMPAN

NO. 6/367, ARAKULAR CROSS ROAD, MUMMUDI, THALAIVASAL, ATTUR (SALEM) - 636 112. TAMIL NADU Tel : 04282 - 231232 Mobile : 99432 59018 Email : aruljothiec@gmail.com

Date:30. 08. 2022

То

Dr.G.Balaji Head of the Department, Department of EEE, Paavai Engineering College Namakkal - 637018

Dear Sir,

We are announced and informed that, profile of your EEE department and faculty members are received with their respective interested research area. Herewith we informed that your institution is nominated for carrying "Transformer Design by using Indian Standards consultancy work and approved Rs. 40, 000 as consultancy project cost. We are much happier to work with such a reputed institution and successful completion of assigned work with effective way. For any quarries related to the above said work please feel free to contact at any time.

Thanking you



For Arul Jothi Electric Company

Proprietor

ARUL JOTHI ELECTRIC COMPAN

NO. 6/367, ARAKULAR CROSS ROAD, MUMMUDI, THALAIVASAL, ATTUR (SALEM) - 636 112. TAMIL NADU Tel : 04282 - 231232 Mobile : 99432 59018 Email : aruljothiec@gmail.com

Date: 18.05.2023

То

Dr.G.Balaji Head of the Department, Department of Electrical and Electronics Engineering, Paavai Engineering College, Namakkal - 637 018.

#### Letter for Appreciation

Dear Sir,

I am writing this letter to extend my heartiest appreciation to you for done the completion of Transformer Design by using Indian Standards. I truly appreciate the way you handle the project with our technical team. I like your ability to encourage others to work cooperatively with the department. Your appreciation has increased my self-confidence and I assure that I will work harder to come up to your expectations in future projects also.

Thanking you,

For Arul Jothi Electric Company

Proprietor





### **ORBIT CONTROLS & SERVICE**

34, Madurai Meenankshi Nagar, Valasarvakkam, Chennali - 600 087, INDIA. Tel : 2486 9452 / 53 E-Mail : ID : orbitcontrols@gmail.com Webitcontrolz.com

20. 10. 2022

То

Dr.G.Balaji, HoD / EEE, Paavai Engineering College Pachal, Namakkal - 637018

Dear Sir,

We are happy to receive profile of your department teaching faculty members and their research interested areas. Currently we are having some electrical research project work to be carried out for our client. so, Kindly specify your coordinator of the below mentioned at the earliest.

#### "IoT Based LED Display "

Herewith we informed that your institution, we are sanction the grant of amount Rs 35,000 for carrying above consultancy project cost . For further details kindly contact the under signed as your time permits. Any further discussion can be had at your venue without disrobing your curricular activities.

Yours faithfully.







#### **ORBIT CONTROLS & SERVICE**

34, Madurai Meenankshi Nagar, Valasarvakkam, Chennai - 600 087, INDIA. Tel : 2486 9452 / 53 E-Mail : ID : orbitcontrols@gmail.com Webitcontrolz.com

Date: 12.04.2023

ТО

The Director Admin,

Paavai Engineering College,

Namakkal - 637 018.

Reference: Research work and consultancy carried out by your EEE team

Dear Sir,

#### LETTER OF HONOUR

We extend our sincere thanks and appreciation on behalf of Orbit Control and Services, for the team work of both organizations for their commitment in the completion of the IoT Based LED Display within the stipulated time in an efficient manner. They have applied their knowledge in realistic manner, thereby to carry out the principles followed in the Industries.

During this project period, we noted that the cordial relationship is maintained and they are cultured with good process of working in fine technical qualities with their team involved. The work exhibited by your group shows sound practical knowledge.

We once again thank your esteemed institution for your technical support and kind coordination.

Thanking you,

Yours Faithfull

Engineers, Designers, Manufacturers of Industrial Automation and Software



#### Ref

То

Date 6th July 2022

The principal Paavai Engineering College Pachal, Namakkal - 637018

Sub: Approval of Electrical Consultancy work - reg.

Dear Sir,

I am pleased to inform you that, the board of A.Duraisamy Modern Rice Mill has approved your electrical consultancy work for LT and HT equipment's for the period July 2022 to June 2023. we are ready to sanction the grant of amount Rs 20,000 for carrying out the consultancy work. Our organization is well equipped and we believe your ideas are workable and would like to have you in service of our organization. I trust you will keep us apprised of the progress with regular reports.

Thanking you

For M/s. A.DURAISAMY MODERN RICE MILL D. Juf PARTNER.



#### Ref

To

Date 15th May 2023

The principal Paavai Engineering College Pachal, Namakkal - 637018

Ref : Consultancy carried out by your EEE team

#### LETTER OF HONOUR

Dear Sir,

We extend our sincere thanks and appreciation on behalf of A.Duraisamy Modern rice mill, salem for the team work of both organizations for their commitment in the completion of the Electrical maintenance and safety related work within the stipulated time in an efficient manner. They have applied their knowledge in realistic manner, thereby to carry out the principles followed in the Industries.

During this project period, we noted that the cordial relationship is maintained and they are cultured with good process of working in fine technical qualities with their team involved. The work exhibited by your group shows sound practical knowledge.

We once again thank your esteemed institution for your technical support and kind coordination.

Thanking you,

For M/s. A.DURAISAMY MODERN RICE MILL

PARTNER.

# **ANNUS ICE CREAM**

(ICE CREAM MANUFACTURERS IN SALEM)

То

12.12.2022

Dr. S. Kailash Professor & Head, Department of Food Technology, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of

Food Technology, Paavai Engineering College.

Sir/Madam,

With reference to the above we are ready to sanction the grant of amount Rs 55,800/- for carrying out the Research Project work "Development of Aloe-vera Ice-cream" which we have received the proposal already. Kindly complete and intimate the completion of work within the stipulated time mentioned in the proposal.

Yours sincerely,

(Annus Ice cream)

S. Keger.

**Managing Director** 

# **ANNUS ICE CREAM**

(ICE CREAM MANUFACTURERS IN SALEM)

24.03.2023

To Dr. S. Kailash Professor & Head, Department of Food Technology, Paavai Engineering College, Pachal, Namakkal - 637018.

Subject: Completion of the Consultancy work - Reg

Sir/Madam,

We would like to thank you for your contribution to carry out the consultancy work "Development of Aloe-vera Ice-cream" with the sanctioned amount of Rs 55,800/- provided. We would be glad if you contributed more in the future.

Yours sincerely,

(Annus Ice cream)

S. Keger.

**Managing Director** 



То

19.01.2023

Dr. S. Kailash Professor & Head, Department of Food Technology, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of

Food Technology, Paavai Engineering College.

Sir/Madam,

With reference to the above we are ready to sanction the grant of amount Rs 44,200/- for carrying out the Research Project work "Increasing yield of Starch" which we have received the proposal already. Kindly complete and intimate the completion of work within the stipulated time mentioned in the proposal.

Yours sincerely,

SVM Tapioca Pvt Ltd.,

M. Anaul

Managing Director



To Dr. S. Kailash Professor & Head, Department of Food Technology, Paavai Engineering College, Pachal, Namakkal - 637018.

Subject: Completion of the Consultancy work - Reg

#### Sir/Madam,

We would like to thank you for your contribution to carry out the consultancy work "Increasing yield of Starch" with the sanctioned amount of Rs. 44,200/- provided. We would be glad if you contributed more in the future.

Yours sincerely,

SVM Tapioca Pvt Ltd.,

M. Anaul

Managing Director

15.04.2023



# **Infinity Research Center**

WD-13, Kesavan Nagar, Kannankurichi, Salem – 636 008 Contact: +91 7339182138, Email: <u>enquire@infyrec.in</u> An IT firm registered under MSME, Reg No: UDYAM-TN-22-0049287

Date: 30th April 2023

Mr.B.Venkatesan Associate Professor, Department of Information Technology, Paavai Engineering College, Pachal, Namakkal – 637018.

Dear Sir,

То

Sub: Grant Approval - Web Development Project at Paavai Engineering College

We are pleased to announce that the Department of Information Technology at Paavai Engineering College has been granted Rs. 1,05,000/- by **Infyrec** (Infinity Research Center) for the completion of the **Web Development** project (www.infyrec.in) on 28th April 2023. We extend our best wishes for your ongoing success in your college career and express our heartfelt thanks and regards.

Yours truly,

H.Ragul Founder & Managing Director, Infyrec, WD-13, Kesavan Nagar, Kannankurichi, Salem - 636008



Date: 05.07.2022

То

Head of Department, Mechanical Engineering Paavai Engineering College, Pachal, Namakkal .

Dear Sir,

## Sub: Consultancy project – Reg.

We received your letter dated 23.06.2022 giving the quotation for the project "A study of parameters affecting wear resistance of alumina & Zirconia stablist titania composite coating on IC engine components". The quoted amount of Rs.25, 000 is acceptable to us and permits your faculties to further proceed with the project using our facility. Also plan the work to finish it within scheduled time period.

Thanking You,

Yours Sincerely,



Date: 09.01.2023

То

Head of Department, Mechanical Engineering Paavai Engineering College, Pachal, Namakkal .

Dear Sir,

## Sub: Letter of Appreciation for successful completion of Consultancy Work - Reg

Thank you for your hard work on the study of parameters affecting wear resistance of alumina & Zirconia stablist titania composite coating on IC engine components project. I appreciate all the time and effort you've put in to make it a success.

I know that it can be difficult to keep up the good work when things get tough, but your dedication has been invaluable to us. Thank you for always putting the team first and doing whatever is necessary to get the job done.

I sincerely hope that you will continue to be a part of our team for many years to come. Thank you again for all that you have done, and I look forward to working with you in the future.

Thanking You,

Yours Sincerely,



Cell: 98427 57393 80122 84480

# **CKML PAPER PRODUCTS**

Mfrs. : All Types of Office Covers & Paper Carry Bags 236/167-A, Salem Main Road, Karruppa Goundar Arch, NAMAKKAL - 637 001. Tamil Nadu.

Date: 30.06.2022

То

The Principal, Paavai Engineering College, Pachal, Namakkal, Tamilnadu.

Dear Sir,

Sub: Design and development of waste paper recycling machine project - Reg

The quotation amount of Rs.35000 mentioned in your letter with dated 21.06.2022 for the project is acceptable to us. You can proceed with the project and complete it within the time period as agreed.

Thanking You

Yours Sincerely,

For CKML PAPER PRODUCTS,

Proprietor. N. CHAN DHIRAN.



Cell: 98427 57393 80122 84480

# **CKML PAPER PRODUCTS**

Mfrs. : All Types of Office Covers & Paper Carry Bags 236/167-A, Salem Main Road, Karruppa Goundar Arch, NAMAKKAL - 637 001. Tamil Nadu.

Date: 30.12.2022

#### **LETTER OF APPRECIATION**

То

The Principal, Paavai Engineering College, Pachal, Namakkal, Tamilnadu.

I wanted to take a moment to thank you for the great work that you have done for our company. We really appreciate all the effort that you have put in, and we are very happy with the results. Thank you for your dedication and hard work. You're an integral part of what makes our workplace successful and we appreciate all of your hard work and dedication, especially the exceptional job you've done lately. We hope to continue working together in the future.

Thanking You,

Yours Sincerely,

For CKML PAPER PRODUCTS,

Proprietor. N. CHAN DHIRAN.



Phone: 04324 226976, 225031 Web: www.starcoaches.in E-mail: star\_coaches@yahoo.com

Date: 04.10.2022

To The Principal, Paavai Engineering College, Pachal, Namakkal, Tamilnadu.

Dear Sir,

#### Sub: "Wastage Lifting Device" – Regarding

Received your letter (dated 27.09.2022) containing quotation of Rs. 45, 000 for the project wastage lifting device and the quoted amount is accepted. Kindly carry over the project.

We expect successful execution of the project and prompt delivery.

Thanking You,

NOTOMOPHI MARUR, TAMILHA

PARTNER

Yours Sincerely





An ISO 9001 : 2008 Certified Company

Phone: 04324 226976, 225031 Web: www.starcoaches.in E-mail: star\_coaches@yahoo.com

Date: 18.05.2023

То

The Principal, Paavai Engineering College, Pachal, Namakkal, Tamilnadu.

Dear Sir,

### Sub: Letter of Appreciation

This letter is to appreciate the good work carried out by your faculty member to finish the "Wastage lifting device" project. Hope the product will perform well and last for a long period. We hope to be in contact with you for future works too.

Thanking You,

Yours Sincerely,

PARTNER





S.F. No. 643, Andankoil East, Coimbatore Road, KARUR - 639 002. | TIN No : 33253784312



SHREE GOWRI AMMAN INDUSTRIES Thuraiyur Road, Namakkal, Tamil Nadu - 637002

Date: 3.10.2022

То

The Head of the Department,

Mechanical Engineering,

Paavai Engineering College,

Pachal, Namakkal,

Tamilnadu.

Dear Sir,

#### Sub: "Automatic Drainage Cleaning And Waste Segregating System" - Reg.

We found the quotation amount of Rs. 22,000 in the letter dated 22.09.2022 suitable to our budget and hence request you to start the project work.

Please expedite the process to finish the project as soon as possible.

Thanking You,

Yours Sincerely,

For SHREE GOWRLAMMAN INDUSTRIES,

JEEVA



SHREE GOWRI AMMAN INDUSTRIES Thuraiyur Road, Namakkal, Tamil Nadu - 637002

Date: 04.04.2023

То

The Head of the Department, Mechanical Engineering, Paavai Engineering College, Pachal, Namakkal,

Tamilnadu.

Dear Sir,

#### Sub: Appreciation Letter

This is to appreciate your efforts in completing the project of Automatic drainage cleaning and waste segregating system. We will continuously provide report about the functioning of the equipment.

We will also consider you're for our future consultancy requirements.

Thanking You

HEVA Yours Sincerely

For SHREE GOWRIAMMAN INDUSTRIES,





CIN No.: U29221KA1996PTC019863

То

## Sphoorti Machine Tools Pvt. Ltd.

#18, Plot No.467-469,12th Cross, IV Phase, Peenya Industrial Area, Bangalore - 56 0 058. INDIA. Phone: 080-41272768, 41558407. Fax : 080-41171589 E-mail : info@sphoorti.com URL: http://www.sphoorti.com

Date: 03.06.2022

The Principal, Paavai Engineering College,

Pachal, Namakkal,

Tamilnadu.

Dear Sir,

#### Sub: "Implementation of MQL technique to improve machining parameters" - Reg.

Your quotation letter dated May 24, 2022 was received. We accept to provide the quotation amount of Rs.22, 000 for Implementation of MQL technique to improve machining parameters.

From our end we expect your sincerity in completing the project in time as discussed.

Thanking You,



Yours sincerely,

(P. SEEAR)





CIN No.: U29221KA1996PTC019863

То

Sphoorti Machine Tools Pvt. Ltd.

#18, Plot No.467-469,12th Cross, IV Phase, Peenya Industrial Area, Bangalore - 56 0 058. INDIA. Phone: 080-41272768, 41558407. Fax: 080-41171589 E-mail : info@sphoorti.com URL: http://www.sphoorti.com

Date: 06.12.2022

The Principal, Paavai Engineering College, Pachal, Namakkal,

Tamilnadu.

Dear Sir,

#### Subject: Letter of Appreciation

We appreciate the sincere efforts of your faculty in completing the project work on – Design and Development of Femto |Car- successfully. The car will be of great utility to us and its performance will be observed for effectiveness.

Hope to collaborate with you in future too.

Thanking You,

Yours sincerely

(P. SEEAR)



தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம்

# TNSCST

# TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(Established by Government of Tamilnadu) Directorate of Technical Education Campus, Chennai – 600 025. Ph : 044-22301428, <u>www.tanscst.nic.in</u>

Dr.R.SRINIVASAN, M.Sc., Ph.D.,F.I.C.S., M.A.C.S.(USA)., Member Secretary

Lr.No.TNSCST/SPS/BS/2022-2023

03.03.2023

To The Principal Paavai Engineering College, Pachal, Namakkal-637 018

Sir/Madam,

Sub: TNSCST – Student Project Scheme – 2022-2023 – approval intimation-grant release- reg.

With respect to the above scheme, the list of projects approved by the State Council is enclosed along with terms and conditions. You are requested to adhere to terms and conditions such as submission of UC and Seminar Paper on Time.

1.	Mr.M.Ponmanian, Assistant Professor, Department of Pharmaceutical Technology, Paavai Engineering College, Pachal, Namakkal-637 018	Formulation Of Amp Loaded Hydrogel Using Moringa Olifera Resin Extract Against Multi Drug Resistant Staphylococcus Aureus	Ezhilarasan.G, Raj.M, Jasmine.A,	BS-0612	The Principal	Rs 7500/-
2.	Dr.R.Balasubramani, Professor and Head, Department of Food Technology, Paavai Engineering College, Pachal, Namakkal-637 018	Nutritional product development by using Muntingia calabura (Jamaica cherry)	N. Anand, R. Priyadharshini, V. Vinya, A. Wasimakram	CHE-136	The Principal	Rs 7500/-
3.	Mr.C. Vibin Stalin, Assistant Professor, Department of Mechatronics, Paavai Engineering College, Pachal, Namakkal-637 018	Drowsiness detection in automotive vehicles	M. Dharun, V. Praveen kumar, S. Abinesh, P. Harikaran	EME-0556	The Principal	Rs 7500/-
4.	Ms.Arya.P.H, Assistant Professor, Department of Pharmaceutical Technology, Paavai Engineering College, Pachal, Namakkal-637 018	Extraction of bioactive component from Cissus quadrangularis and identification of anthelminthic property	Boomika.B, Gokulakrishnan. E,	MS-0465	The Principal	Rs 7500/-
1	T dona, randona or ore property				Total	Rs 30000/-

Herewith enclosed the cheque for the approved grant and disburse the grant to the concerned students through the guides at the earliest

Kindly send the utilisation certificate (format enclosed) and seminar paper (Ref.T&C) on completion of the project.

Thanking you,

Yours faithfully 3123 Member Secretary.

Encl: a) Terms & Conditions (T&C)

b) Format of Utilisation Certificate (UC)

c) Cheque for Rs.30000/- Cheque No:574934 dt.03.03.2023



То

Date: 14.09.2022

The Principal,

Paavai Engineering College,

Pachal, Namakkal,

Tamilnadu.

Dear Sir,

#### Sub: "FACE RECOGNITION ACCESS CONTROL"-Regarding

Received your letter for quotation Rs 32,500 dated 10.09.2022. We accept your terms of amount for developing **"FACE RECOGNITION ACCESS CONTROL"** in our company by the faculty of your institution.

In this regard, we would like to sign a contract for the project and the date of signing will becommunicated through phone.

Thanking You,

Yours faithfully,

(J. Babu senthilkumar)



Date:01.02.2023

To:

The Principal,

Paavai Engineering College,

Pachal, Namakkal,

Tamilnadu.

Dear Sir,

Subject: Consultancy Work - Letter of Appreciation

We greatly appreciate the completion of the work in time and the promptness with which your faculty members worked for completion of the project. We will study the performance of the **"FACE RECOGNITION ACCESS CONTROL"** and intimate the results to you. If further consultancy work is required in this regard, we will communicate you at once.

Thanking You,

Yours faithfully,

(J. Babu senthilkumar)



То

Date: 16.02.2023

The Principal,

Paavai Engineering College,

Pachal, Namakkal,

Tamilnadu.

Dear Sir,

#### Sub: "AUTOMATIC FIRE SENSING & EXHAUSTING ROBOT"-Regarding

Received your letter for quotation Rs 16,500 dated 10.02.2023. We accept your terms of amount for developing "AUTOMATIC FIRE SENSING & EXHAUSTING ROBOT" in our company by the faculty of your institution.

In this regard, we would like to sign a contract for the project and the date of signing will becommunicated through phone.

Thanking You,

Yours faithfully,

(J. Babu senthilkumar)



Date:03.05.2023

To:

The Principal,

Paavai Engineering College,

Pachal, Namakkal,

Tamilnadu.

Dear Sir,

Subject: Consultancy Work - Letter of Appreciation

We greatly appreciate the completion of the work in time and the promptness with which your faculty members worked for completion of the project. We will study the performance of the **"AUTOMATIC FIRE SENSING & EXHAUSTING ROBOT"** and intimate the results to you. If further consultancy work is required in this regard, we will communicate you at once.

Thanking You,

Yours faithfully,

(J. Babu senthilkumar)

PH: 6381372312, 8870628346

1

1:

Yours Sincerely,



# Sivam groups of companies Pvt Ltd Neyveli 607802

Date: 18.06.2022

To

The Principal,

Paavai Engineering College,

Pachal, Namakkal,

Tamilnadu.

Dear Sir,

#### Sub: "Drowsiness of Automotive vehicle" - Regarding

Received your letter for quotation Rs.15700 dated on 12.06.2022. We accept your terms of amount for developing **Drowsiness of Automotive vehicle** in our company by the faculty of your institution.

In this regard, we would like to sign a contract for the project and the date of signing will be communicated through phone.

Thanking You.

Our Most Satisfiable Services

PH: 6381372312, 8870628346



Sivam groups of companies Pvt Ltd Neyveli 607802

Date: 12.12.2022

The Principal.

Paavai Engineering College.

Pachal, Namakkal.

Tamilnadu.

Dear Sir,

To

Subject: Consultancy Work - Letter of Appreciation

We greatly appreciate the completion of the work in time and the promptness with which your faculty members worked for completion of the project. We will study the performance of the "Drowsiness of Automotive vehicle" and intimate the results to you. If further consultancy work is required in this regard, we will communicate you at once.

Thanking You,

Yours Sincerely.

**Our Most Satisfiable Services** 

# IOLOGIX AUTOMATION SOLUTIONS

IOLOGIX

Quote to:

Ship to:

N0:202, 23/1, ALAGIRI NAGAR, 5TH STREET, 100FT ROAD, VADAPALANI Chennai\*, Tamil Nadu (TN - 33), PIN Code 600026, India

3 044 48500610

jayakumar@iologixas.com
 WWW.IOLOGIXAS.COM
 GSTIN: 33AVCPJ1384R1Z8PAN: AVCPJ1384R

To

The Principal,

Paavai Engineering College,

Pachal, Namakkal,

Tamilnadu.

Dear Sir,

Sub: "Driver Authentication and Vehicle Tracking Using IoT" -Regarding

Received your letter for quotation Rs. 25,000 dated on 02.06.2022. We accept your terms of amount for developing "Driver Authentication and Vehicle Tracking Using IoT" in our company by the faculty of your institution.

In this regard, we would like to sign a contract for the project and the date of signing will be communicated through phone.

Thanking You.

Yours Sincerely,

Ship to:

## IOLOGIX AUTOMATION SOLUTIONS

IOLOGIX

N0:202, 23/1, ALAGIRI NAGAR, 5TH STREET, 100FT ROAD, VADAPALANI Chennai\*, Tamil Nadu (TN - 33).PIN Code 600026, India

Quote to:

044 48500610

jayakumar@iologixas.com 
WWW.IOLOGIXAS.COM

1 GSTIN: 33AVCPJ1384R1Z8PAN: AVCPJ1384R

To

The Principal,

Paavai Engineering College,

Pachal, Namakkal,

Tamilnadu.

#### Dear Sir,

Subject: Consultancy Work - Letter of Appreciation

We greatly appreciate the completion of the work in time and the promptness with which your faculty members worked for completion of the project. We will study the performance of the "Driver Authentication and Vehicle Tracking Using IoT" and intimate the results to you. If further consultancy work is required in this regard, we will communicate you at once.

Thanking You,

Jaya kar Yours Sincerely,

11



#### Onote to:

Ship to:

# IOLOGIX AUTOMATION SOLUTIONS

 N0:202, 23/1, ALAGIRI NAGAR, 5TH STREET, 100FT ROAD, VADAPALANI Chennai\*, Tamil Nadu (TN - 33), PIN Code 600026, India
 044 48500610

jayakumar @iologixas.com D WWW.IOLOGIXAS.COM

i GSTIN: 33AVCPJ1384R1Z8PAN: AVCPJ1384R

To

The Principal,

Paavai Engineering College,

Pachal, Namakkal,

Tamilnadu.

## Dear Sir,

Sub: "RC PADDY DRUM SEEDER USING IOT" -Regarding

Received your letter for quotation Rs. 12,500 dated on 25.09.2022. We accept your terms of amount for

developing "RC PADDY DRUM SEEDER USING IOT" in our company by the faculty of your institution.

In this regard, we would like to sign a contract for the project and the date of signing will be communicated through phone.

Thanking You,

Joyaber Yours Sincerely,



#### Quote to:

Ship to:

## IOLOGIX AUTOMATION SOLUTIONS

 N0:202, 23/1, ALAGIRI NAGAR, 5111 STREET, 100F1 ROAD, VADAPALANI Chennai\*, Tamil Nadu (TN - 33).PIN Code 600026. India
 044 48500610

@ jayakumar@iologixas.com 
WWW.IOLOGIXAS.COM

i, GSTIN: 33AVCPJ1384R1Z8PAN: AVCPJ1384R

The Principal,

Paavai Engineering College.

Pachal, Namakkal,

Tamilnadu.

Dear Sir,

To

Subject: Consultancy Work - Letter of Appreciation

We greatly appreciate the completion of the work in time and the promptness with which your faculty members worked for completion of the project. We will study the performance of the "RC PADDY DRUM SEEDER USING IOT" and intimate the results to you. If further consultancy work is required in this regard.

we will communicate you at once.

Thanking You.

Yours Sincerely.

தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம்

# TNSCST

# TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(Established by Government of Tamilnadu) Directorate of Technical Education Campus, Chennai – 600 025. Ph : 044-22301428, <u>www.tanscst.nic.in</u>

Dr.R.SRINIVASAN, M.Sc., Ph.D.,F.I.C.S., M.A.C.S.(USA)., Member Secretary

Lr.No.TNSCST/SPS/BS/2022-2023

03.03.2023

To The Principal Paavai Engineering College, Pachal, Namakkal-637 018

Sir/Madam,

Sub: TNSCST – Student Project Scheme – 2022-2023 – approval intimation-grant release- reg.

With respect to the above scheme, the list of projects approved by the State Council is enclosed along with terms and conditions. You are requested to adhere to terms and conditions such as submission of UC and Seminar Paper on Time.

1.	Mr.M.Ponmanian, Assistant Professor, Department of Pharmaceutical Technology, Paavai Engineering College, Pachal, Namakkal-637 018	Formulation Of Amp Loaded Hydrogel Using Moringa Olifera Resin Extract Against Multi Drug Resistant Staphylococcus Aureus	Ezhilarasan.G, Raj.M, Jasmine.A,	BS-0612	The Principal	Rs 7500/-
2.	Dr.R.Balasubramani, Professor and Head, Department of Food Technology, Paavai Engineering College, Pachal, Namakkal-637 018	Nutritional product development by using Muntingia calabura (Jamaica cherry)	N. Anand, R. Priyadharshini, V. Vinya, A. Wasimakram	CHE-136	The Principal	Rs 7500/-
3.	Mr.C. Vibin Stalin, Assistant Professor, Department of Mechatronics, Paavai Engineering College, Pachal, Namakkal-637 018	Drowsiness detection in automotive vehicles	M. Dharun, V. Praveen kumar, S. Abinesh, P. Harikaran	EME-0556	The Principal	Rs 7500/-
4.	Ms.Arya.P.H, Assistant Professor, Department of Pharmaceutical Technology, Paavai Engineering College, Pachal, Namakkal-637 018	Extraction of bioactive component from Cissus quadrangularis and identification of anthelminthic property	Boomika.B, Gokulakrishnan. E,	MS-0465	The Principal	Rs 7500/-
1	T dona, randona or ore property				Total	Rs 30000/-

Herewith enclosed the cheque for the approved grant and disburse the grant to the concerned students through the guides at the earliest

Kindly send the utilisation certificate (format enclosed) and seminar paper (Ref.T&C) on completion of the project.

Thanking you,

Yours faithfully 3123 Member Secretary.

Encl: a) Terms & Conditions (T&C)

b) Format of Utilisation Certificate (UC)

c) Cheque for Rs.30000/- Cheque No:574934 dt.03.03.2023

தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம்

# TNSCST

# TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(Established by Government of Tamilnadu) Directorate of Technical Education Campus, Chennai – 600 025. Ph : 044-22301428, <u>www.tanscst.nic.in</u>

Dr.R.SRINIVASAN, M.Sc., Ph.D.,F.I.C.S., M.A.C.S.(USA)., Member Secretary

Lr.No.TNSCST/SPS/BS/2022-2023

03.03.2023

To The Principal Paavai Engineering College, Pachal, Namakkal-637 018

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3.	Mr.C. Vibin Stalin, Assistant Professor, Department of Mechatronics, Paavai Engineering College, Pachal, Namakkal-637 018	Drowsiness detection in automotive vehicles	M. Dharun, V. Praveen kumar, S. Abinesh, P. Harikaran	EME-0556	The Principal	Rs 7500/-
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Thanking you,

Yours faithfully 3123 Member Secretary.

Encl: a) Terms & Conditions (T&C)

b) Format of Utilisation Certificate (UC)

c) Cheque for Rs.30000/- Cheque No:574934 dt.03.03.2023



То

20.01.2023

Dr. R. Praveen Cumar Professor & Head, Department of Pharmaceutical Technology, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of Pharmaceutical Technology, Paavai Engineering College.

Sir/Madam,

With reference to the above we are ready to sanction the grant of amount Rs 60,000/- for carrying out the Research Project work "Byproduct Development from starch" which we have received the proposal already. Kindly complete and intimate the completion of work within the stipulated time mentioned in the proposal.

Yours sincerely,

SVM Tapioca Pvt Ltd.,

M. Anaul

Managing Director



To Dr. R. Praveen Cumar Professor & Head, Department of Pharmaceutical Technology, Paavai Engineering College, Pachal, Namakkal - 637018.

Subject: Completion of the Consultancy work - Reg

#### Sir/Madam,

We would like to thank you for your contribution to carry out the consultancy work "Byproduct development from Starch" with the sanctioned amount of Rs. 60,000/- provided. We would be glad if you contributed more in the future.

Yours sincerely,

SVM Tapioca Pvt Ltd.,

M. Anaul

Managing Director

01.04.2023



То

03.10.2022

Dr. R. Praveen Cumar Professor & Head, Department of Pharmaceutical Technology, Paavai Engineering College, Pachal, Namakkal – 637018.

Subject: - Grant of financial support for carrying out the Research Project Work at department of Pharmaceutical Technology, Paavai Engineering College.

Sir/Madam,

With reference to the above we are ready to sanction the grant of amount Rs 50,000/- for carrying out the Research Project work "Development of Nutraceutical Gummies for Peptic Ulcer" which we have received the proposal already. Kindly complete and intimate the completion of work within the stipulated time mentioned in the proposal.

Yours sincerely,

Fibro Foods Pvt Ltd.,

Juni Ni

Managing Director



26.03.2023

Dr. R. Praveen Cumar Professor & Head, Department of Pharmaceutical Technology, Paavai Engineering College, Pachal, Namakkal - 637018.

Subject: Completion of the Consultancy work - Reg

Sir/Madam,

То

We would like to thank you for your contribution to carry out the consultancy work "Development of Nutraceutical Gummies for Peptic Ulcer" with the sanctioned amount of Rs. 50,000/- provided. We would be glad if you contributed more in the future.

Yours sincerely,

Fibro Foods Pvt Ltd.,

Juni Ni

**Managing Director** 



To, Dr.S.Sumathi, Professor & Head of MBA, Paavai Engineering College, Namakkal.

Dear Sir/Madam,

We have received your request to undertake consultancy service for our organization. With reference to the same we are happy to accept your request for consultancy service with Rupees Twenty thousand (Rs.20,000)as appreciation amount We hereby request you to give a presentation about "Opportunities in Event Management" to promote our business events.

We hereby suggest you to fix a date for the program, in our office campus.

Thanking You,

Yours Faithfully,

Not

Authority signature

6/16, Uma Nagar, MDS Nagar, Hasthampatti, Salem, Tamil Nadu 636007 E-mail: info@e3 innovations.in | www.e3 innovations.in



To, Dr.S.Sumathi, Professor & Head of MBA, Paavai Engineering College, Namakkal.

# **LETTER OF APPRECIATION**

# Dear Sir/Madam

We on behalf of E3 innovations thank your team for their work into our arena. They applied their knowledge in practical real world circumstances, there by accomplishing standards terms in our company.

We are estimated to allot Rupees Twenty thousand (Rs.20,000)for doing the consultancy service about Opportunities in Event Management and helped to promote our business events.

For further details kindly contact the under signed as your time permits. Any further discussion can be held at your venue without disturbing your curriculum activities.

> Thanking You , Yours Faithfully

Not

Authority Signature

6/16, Uma Nagar, MDS Nagar, Hasthampatti, Salem, Tamil Nadu 636007 E-mail: info@e3 innovations.in | www.e3 innovations.in



Dr.R.N,Padma, Professor / MBA, Paavai Engineering College, Namakkal.

Dear Sir/Madam,

We have received your request to undertake consultancy service for our organization. With reference to the same we are happy to accept your request for consultancy service with Rupees Twenty thousand (Rs.20,000) for doing the consultancy service about Sustainable Development in Event Management to our employees to know more about marketing opportunities.

We hereby suggest you to fix a date for the program, in our office campus.

Thanking You,

Yours Faithfully

No. 43, Old no. C-19, 16th Avenue, Ashok Nagar, Chennai, India, Tamil Nadu 099401 73454 Contact@madmaze.in



Dr.R.N,Padma, Professor / MBA, Paavai Engineering College, Namakkal.

#### **APPRECIATION LETTER**

Dear Sir/Madam,

We on behalf of Madmaze thank you for the service into the arena. She applied her knowledge in our working environment, and flourished the standards .

We are estimated to allot Rupees Twenty thousand (Rs.20,000)for doing the consultancy service about Sustainable Development in Event Management which helped our employees to know more about marketing opportunities.

For further details kindly contact the under signed as your time permits.

Thanking You,

Yours Faithfully

No. 43, Old no. C-19, 16th Avenue, Ashok Nagar, Chennai, India, Tamil Nadu 099401 73454 Contact@madmaze.in



Ms.J.Ishwarya, Assistant Professor/MBA, Paavai Engineering College, Namakkal.

Dear Sir,

Dear Sir/Madam,

We have received your request to undertake consultancy service for our organization. With reference to the same we are happy to accept your request for consultancy service with Rupees Twenty five thousand (Rs.25,000) for doing the consultancy service about Work life balance to our employees in their career to lead a balanced successful life.

We hereby suggest you to fix a date for the program, in our office campus.

Thanking You,

Yours faithfully

Re th

Dr. Tiru's Clinic'les Pvt Ltd, 457/3, 1st Floor, Thirunagar Extension,SBI Colony II, Salem-636004, Tamilnadu.



Ms.J.Ishwarya, Assistant Professor/MBA, Paavai Engineering College, Namakkal.

#### **APPRECIATION LETTER**

#### Dear Sir,

We on behalf of Dr.Tiru's Clinicles, thank you for the smooth transition .She applied the knowledge in practical real world circumstances, and made our employees are entitled to serve better.

We are estimated to allot Rupees Twenty five thousand (Rs.25,000)for doing the consultancy service about Work life balance. It helps the employees to manage their career and life in a successful way.

Any further discussion can be held at your venue without disturbing your curriculum activities.

Thanking You, Yours faithfully

Beth

Authority Signature

Dr. Tiru's Clinic'les Pvt Ltd, 457/3, 1st Floor, Thirunagar Extension,SBI Colony II, Salem-636004, Tamilnadu.



# GSTIN 33AACCL6897R1ZK

To, Dr.S.Sumathi, Professor & Head of MBA, Paavai Engineering College,Pachal, Namakkal.

Dear Sir/Madam,

We have received your request to undertake consultancy service for our organization. With reference to the same we are happy to accept your request for consultancy service with Rs.20,000 as appreciation amount to give a presentation and counseling to your staff members. We hereby request you to give a presentation about "Stress Management" to help them overcome their stress and to improve their productivity.

We hereby suggest you to fix uo a date for the program, preferably during the forthcoming week, in our office campus.

Thanking You, Yours Faithfully

M.S. Paus

Authority Signature

**Crystor Business Private Ltd** Address: No-30 Parvathi Nagar, Chennai – 600 060. Email: <u>Sales@crystor.in</u>, Phone: +91-461-4002323





To, Dr.S.Sumathi, Professor & Head of MBA, Paavai Engineering College, Namakkal.

# **LETTER OF APPRECIATION**

# Dear Sir,

We on behalf of Crystor thank your dedicated team for their smooth transition into the arena. They applied their knowledge in practical real world circumstances, there by accomplishing standards termed excellent industries.

We are estimated to allot Rupees Twenty thousand (Rs.20,000)for doing the consultancy service about Stress Management which overcome their stress and hope will improve their productivity.

For further details kindly contact the under signed as your time permits.

Thanking You, Yours Faithfully

M.S. Paus

Authority Signature

Crystor Business Private Ltd

Address: No-30 Parvathi Nagar, Chennai – 600 060. Email: Sales@crystor.in, Phone: +91-461-4002323





То

Dr.K.S.KAVITHA Assistant Professor, Department of MBA, Paavai Engineering College, Namakkal.

Dear Sir/Madam,

We have received your request to undertake consultancy service for our organization. With reference to the same we are happy to accept your request for consultancy service with Rs.20,000 as appreciation amount to give a presentation and counseling to your staff members. We hereby request you to give a presentation about "Online promotion" and branding and hope will improve their productivity.

We hereby suggest you to fix uo a date for the program, preferably during the forthcoming week, in our office campus.

Thanking You,

T. Attara

# SaraVana Bakeries Bakery, Beverages, Desserts

Bakery, Beverages, Desserts Alagapuram Pudur, Salem



То

Dr.K.S.KAVITHA Assistant Professor, Department of MBA, Paavai Engineering College, Namakkal.

### **LETTER OF APPRECIATION**

### Dear Sir,

We on behalf of Saravana Bakery thank your dedicated team for their smooth transition into the arena. They applied their knowledge in practical real world circumstances, there by accomplishing standards termed excellent industries.

We are estimated to allot Rupees Twenty Thousand (Rs.20, 000) for doing the consultancy service about Online promotion and branding which overcome their stress and hope will improve their productivity.

For further details kindly contact the under signed as your time permits.

Thanking You,

T. Attara

SaraVana Bakeries Bakery, Beverages, Desserts

Alagapuram Pudur, Salem



Ph : 04286 - 231344 Cell : 096777 - 23344

(L.P.G. TRANSPORT CONTRACTOR) 5/975-A, Sri Murugan Complex, Valluvar Nagar, Trichy Road, Namakkal-637 001. Tamilnadu. kcsgasservice@gmail.com

0

Date: 10.07.2022

То

Dr.P.Muthusamy Professor & Head, Department of MCA, Paavai Engineering College, Pachal, Namakkal 637018.

#### Sir/Madam,

Sub: - Project approval letter for carrying our Project Work at department of Master of Computer Applications, Paavai Engineering College.

**Ref:** Please refer your letter dated 03.07.2022 to the above mentioned subject.

With reference to the department visit and the discussion carried over, we of our concern decided to proceed out the Project work "Logistic and Transportation Automation System". Which we have received the proposal already.

We hope your project completion will meet our requirement with modern technology. Kindly complete and intimate the completion of work with in stipulated time mentioned in the Proposal.

Thanking you,

Yours sincerely,

Proprietor KCS Gas Service 5/975-A, Sri Murugan Complex, Valluvar Nagar Trichy Road, Namakkal-637001



Ph : 04286 - 231344 Cell : 096777 - 23344

(L.P.G. TRANSPORT CONTRACTOR) 5/975-A, Sri Murugan Complex, Valluvar Nagar, Trichy Road, Namakkal-637 001. Tamilnadu. kcsgasservice@gmail.com

Date: 24.02.2023

То

Dr.P.Muthusamy, Professor & Head, Department of MCA, Paavai Engineering College, Pachal, Namakkal 637018.

## Subject: Letter of Appreciation

Dear Sir,

We are writing this letter in reference to our project Logistic and Transportation Automation System. The project was completed from your end before the given completion date. We appreciate your team timely delivery of all the requisites of the project and we also appreciate the quality of your team work. Your team support and hard work has made this project successful for our company. We value your contributions and cooperation with us.

Thank you, once again, for signing the contract with us and delivering the project with all the specifications on time. We are highly impressed by your team work and will be looking at being associated with you again in the future.

Sincerely,

Proprietor KCS Gas Service 5/975-A, Sri Murugan Complex, Valluvar Nagar Trichy Road, Namakkal-637001

## **R.P.S. POULTRY FARM PRIVATE LIMITED**

1/202, Ganapathy Nagar, N. Pudhupatti (P.O), Namakkal-637020, Tamil Nadu, India Email ID: <u>rpseggs@gmail.com</u> Phone: 07942678072

#### 21.07.2022

То

Dr.P.Muthusamy, Professor & Head, Department of MCA, Paavai Engineering College, Pachal, Namakkal 637018.

#### Sir/Madam,

Sub: - Project approval letter for carrying out our project work at the Department of Master of Computer Applications, Paavai Engineering College.

**Ref:** Please refer your letter dated 13.07.2022, to the above -mentioned subject.

With reference to the department visit and the discussion carried over, we of our concern decided to proceed with the project "Poultry Farm Management System, for which we have received a proposal for the amount of Rs 0.53 lakh.We hope your project will meet our requirements with modern technology. Kindly complete and intimate the completion of the work within the stipulated time mentioned in the proposal.

Thanking you,

Yours sincerely,

norton

Proprietor

R.P.S POULTRY FARM PRIVATE LIMITED 1/202, Ganapathy Nagar, N.Pudhupatti (PO) Namakkal-637020, Tamil Nadu

## **R.P.S. POULTRY FARM PRIVATE LIMITED**

1/202, Ganapathy Nagar, N. Pudhupatti (P.O), Namakkal-637020, Tamil Nadu, India Email ID: <u>rpseggs@gmail.com</u> Phone: 07942678072

#### 10.01.2023

То

Dr.P.Muthusamy, Professor & Head, Department of MCA, Paavai Engineering College, Pachal, Namakkal 637018.

#### **Subject: Letter of Appreciation**

Dear Sir,

We express our special appreciation and gratitude for delivering our project on time and that too in an efficient way. We must appreciate your team professionalism by which you have completed the project. The efforts put by you and your team in this project is commendable.

We so much impressed by your team work. They have designed our project what our expectations and requirements with patience and given the desired result to us which results in utmost satisfaction.

Once again, congratulations on your team effort and hope to have a long term association with you.

Yours Sincerely,

Proprietor

R.P.S POULTRY FARM PRIVATE LIMITED 1/202, Ganapathy Nagar, N.Pudhupatti (PO) Namakkal-637020, Tamil Nadu