

# Action Taken Report on Students Feedback

## CAY: 2020-2021

S.NO.	Suggestions	Action Taken
1	Value added or certificate courses relevant to industry needs for increasing the employability skills.	Certificate course in alliance with certification institutes were offered to students.
2	Students need interactive sessions and modern teaching pedagogy in classroom teaching.	Students centric learning and ICT enabled tools were used for the better teaching learning process
3	Quality of food served in the canteen to be improved.	New canteen vendor has been indentified and appointed.
4	College bus facility in new routes to the students.	College made the bus facility to the places where public transport services are inadequate.



PRINCIPAL

Dr. S.SOLTAMARAJAN Prinapal Velammal Institute of Technology "Velammal Knowledge Park" Panchetti, Ponneri (Tk), Thiruvallur (Dist.) - 601 204



#### Action Taken Report on Teachers Feedback

## CAY: 2020-2021

S.NO.	Suggestions	Action Taken
1	Staff members expect continuous learning process to	Staff were encouraged to publish paper in conference/Journal.
	involve in research.	
2	Need to enrich knowledge on	Faculties were trained with the latest technologies in
-	latest technologies.	association industry partners.
3	Orientation sessions on	Faculties were encouraged to present lab-orientation
J	outcome based education.	programme to share the practical knowledge.



PRINCIPAL

Dr. S.SOUNDARARAJAN Principal Velammal Institute of Technology "Velammal Knowledge Park" Panchetti, Ponneri (Tk), Thiruvallur (Dist.) - 601 204



## Action Taken Report on Employers Feedback

## CAY: 2020-2021

S.NO.	Suggestions	Action Taken	
1	Requested to motivate students in technical skills and	More number of training programs were organized to Final year students through industry and alumni	
	domain area.	support.	



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#### Action Taken Report on Alumni Feedback

### CAY: 2020-2021

S.NO.	Suggestions	Action Taken
1	Requested the students to do	More number of students completed their internship in
	internship in every year.	various industries according to domain knowledge.



PRINCIPAL

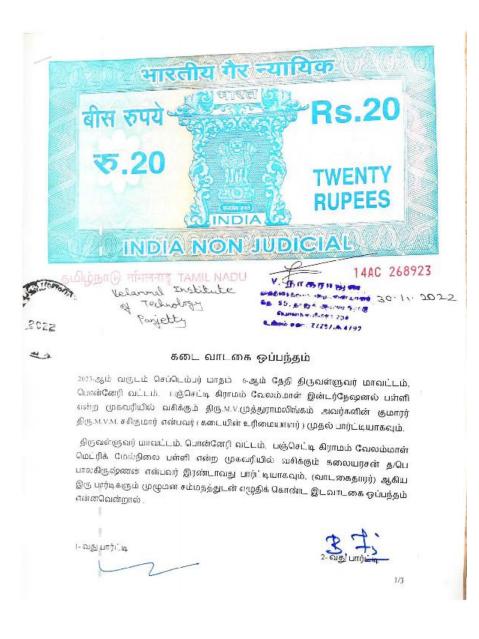
Dr. S.SOUWDARARAJAN Principal Velammal Institute of Technology "Velammal Knowledge Park" Panchetti, Ponneri (Tk), Thiruvallur (Dist.) - 601 204



## **Action Taken Report on Students Feedback**

## CAY: 2020-2021

## **QUALITY OF FOOD SERVED IN THE CANTEEN TO BE IMPROVED**



திருவள்ளுவர் மாவட்டம், பொன்னேரி வட்டம், பஞ்செட்டி கிராமம், சென்னை -கொல்கத்தா தேசிய நெடுஞசாலையில் அமைந்துள்ள வேலம்மாள் தொழில் நுட்பக் கல்லூரி இயங்கி வருகிறது. அந்த கல்லூரிக்கு சொந்தமான கடை ஒன்று கல்லூரி வளாகத்தின் உள்ளே உள்ளது. அந்த கடை டவது பார்ட்டிக்கு சொந்தமானதாகும். மேற்படி அதில் காபி ஷாப் கடை நடத்த வாடகைக்கு விடும்படி -வது பார்ட்டி கேட்டுக் கொண்டதின் பேரில் அதற்கு டவது பார்ட்டி சம்மதித்து -வது பார்ட்டிக்கு "கடை வாடகைக்கு" விட ஒப்புக் கொண்டு இரு பார்டிகளும் சம்மதித்து ஏகோபித்து மனப்பூர்வமாய் கீழ்கண்ட நிபந்தனைகளின்படி ஒப்பந்தம் செய்யப்பட்டது.

#### நிபந்தனைகள்

- இந்த வாடகை ஒப்பந்தம் 06.09.2023 முதல் 05.08.2024 வரையிலான 11 மாதங்களுக்கு நடைமுறையில் இருக்கும்.
- கடைக்கு முன்பணம் ஐந்து மாத வாடகை Rs.50,000 /- (ரூபாய் ஐம்பதாயிரம் மட்டும்) தர வேண்டும்.
- 3. மாத வாடகை கடைக்கு ரூ.10,000/- (ரூபாய் பத்தாயிரம் மட்டும்) பிரதி மாதம் 10 -ம் தேதிக்குள் (ஆங்கில மாதம்) 2-வது பார்ட்டி மாதா மாதம் தவறாமல் 1-வது பார்ட்டி வசம் செலுத்த வேண்டியது, வாடகையில் மின் கட்டணம் சேராது.
- மேற்படி கடைக்குண்டான மின் கட்டணத்தை 2-வது பார்ட்டியே செலுத்திக் கொள்ள வேண்டும்.
- 5. மேற்படி கடை காபி ஒரப் கடை நடத்த மட்டுமே அனுமதிக்கப்பட்டுள்ளதால் இதை தவிர வேற எந்த உபயோகத்திற்கும் 2-வது பார்ட்டி நான் உபயோகிக்க மாட்டேன் என இதன் மூலம் உறுதியளிக்கிறார்.
- 6. மேற்படி கடையானது நம்மில் 2-வது பார்ட்டி மட்டுமே நடத்த அனுமதிக்கப்பட்டுள்ளது. வேறு நபருக்கு மேல் வாடகைக்கோ அல்லது லீசுக்கோ விடக்கூடாது. அவ்வாறு வேறு நபர் அந்த கடையில் வியாபாரம் செய்ய நேர்ந்து. 1-வது பார்ட்டிக்கு தெரியவந்தால் உடனே 2-வது பார்ட்டியையும் அவரால் விடப்பட்ட வேறு நபரையும் காலி செய்ய 1-வது பார்ட்டிக்கு முழு உரிமையும் உண்டு.

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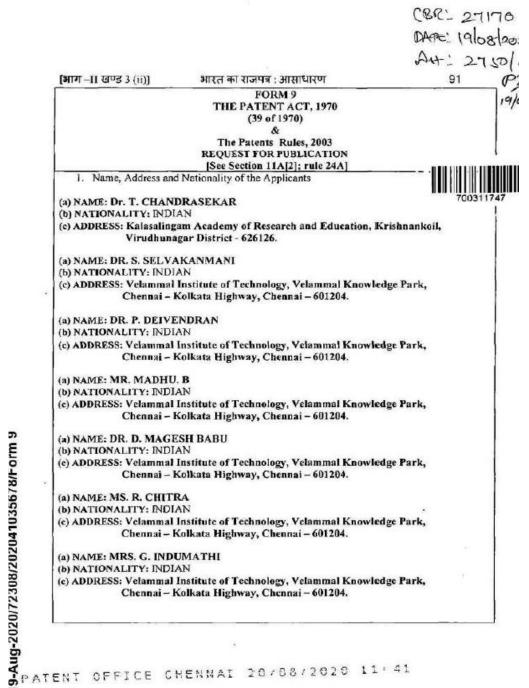
- 7. 1-வது பார்ட்டிக்கு தெரியாமல் மேற்படி கடையை வேறு ஏதேனும் கட்டுமானமோ அல்லது புதுப்பிக்கவோ செய்யக் கூடாது.
- 8. இந்த ஒப்பந்தத்திற்கான காலம் முடிந்த பிறகு இரு பார்ட்டிகளும் (இருவரும்) சம்மதிக்கும் பட்சத்தில் வாடகை குறித்து பேசி ஒப்புக்கொண்டு புதிய ஒப்பந்தம் ஏற்படுத்தி கொள்ளலாம்.
- 9. இந்த கடையை 2-வது பார்ட்டி காலி செய்யும் போது கடையில் ஏதேனும் சேதம் ஏற்பட்டு இருந்தால் அதற்கு உண்டான நஷ்டாடு தொகையை 1-வது பார்ட்டிக்கு 2-வது பார்ட்டியே செலுத்த வேண்டும்.
- 10. இந்த கடையில் சட்ட விரோதனமான பொருட்கள் எதையும் செய்ய கூடாது. அப்படி எதாவது சட்ட விரோதமான பொருட்கள் விற்க நேரிட்டு அது சம்மந்தமாக காவல் துறைக்கு தெரிய வந்தால் முழு பொறுப்பு 2-வது பார்ட்டி கடை நடத்துபவரையே சேரும், 1-வது பார்ட்டிக்கும் இதற்கும் எந்த விதமான சம்பந்தம் இல்லை ஒப்புக்கொள்ளகிறேன்.
- 11. இந்த கடையில் விற்கப்படும் பொருட்களின் விலை பட்டியலில் உள்ள விலைக்கே பொருற்களை விற்க வேண்டும் மேலும் விலை பட்டியலில் ஏதாவது திருத்தும் செய்ய நினைத்தாள் 1-வது பார்ட்டியிடம்முறையாக அனுமதி பெறவேண்டும்.
- இந்த கடையில் பயன்படுத்தப்படும் உபகரணங்கள் (பொருட்கள்) அனைத்தும்
  2-வது பார்ட்டியின் சொந்த செலவில் ஏற்பத்திக்கொள்ள வேண்டும்.
- கல்லூரியின் காலை இடைவேளையின் போது (10.10 AM To 10.25 AM மற்றும் 11.00 AM To 11.15 AM) உணவு பண்டங்களை கல்லூரி வளாகத்தில் விநியோகிக்க அனுமதி வழங்கப்படுகிறது.
   கடை திறக்கும் நேரம் காலை 7.30 AM முதல் 6.00 PM வரை

குறிப்பு: 3.15 PM - 3.45 PM -1. DAY SCHOLAR 4.00 PM - 5.00 PM 2. GIRLS HOSTEL 5.00 PM - 6.00 PM 3. BOYS HOSTEL 1- வது பார்ட்டி சாட்சி 2: சாட்சி 1: N. Baugi So K.V. Nasayanon. acun M. Vam go numswami. Chennoni - 600 024. Martisai - 11.

## **Action Taken Report on Teachers Feedback**

## CAY: 2020-2021

# STAFF WERE ENCOURAGED TO PUBLISH PAPER IN **PATENT/CONFERENCE/JOURNAL**

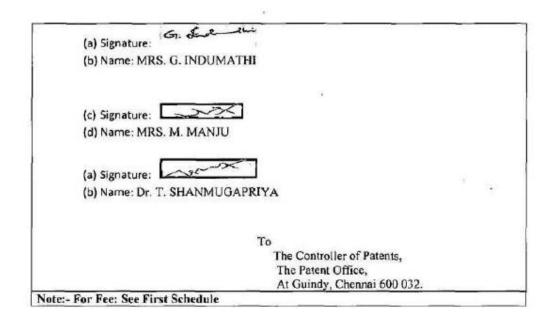


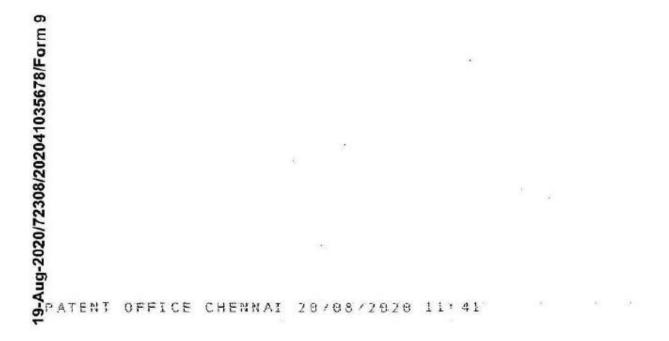
ATENT OFFICE CHENNAL 20/08/2020 11:41

(a) NAME: MRS. M. MANJU (b) NATIONALITY: INDIAN (c) ADDRESS: R.M.K College of Engineering and Technology, R.S.M Nagar, Pudhuvoyal, Chennai - 601206. (a) NAME: Dr. T. SHANMUGAPRIYA (b) NATIONALITY: INDIAN (c) ADDRESS: St peter's Engineering College, Opp. A.P.Forest Academy Dullapally, Maisammaguda, Medchal, Hyderabad, Telangana 500043 2. To be Signed by the Applicant hereby request for early publication of our Or his authorized registered application for Patent No.....dated Patent Agent ..... under section 11A(2) of the Act. Dated this ......20. 2. Name of the Natural Persons Has signed (a) Signature: (a) Name: Dr. T. CHANDRASEKAR (a) Signature: (b) Name: Dr. S. SELVAKANMANI Second and a second a second (a) Signature: (b) Name: Dr. P. DEIVENDRAN (a) Signature: (b) Name: Mr. MADHU. B (a) Signature: No (b) Name: Dr. D. MAGESH BABU (a) Signature: (b) Name: MS. R. CHITRA

ATENT OFFICE CHENNAL 20/08/2020 11:41

9-Aug-2020/72308/202041035678/Form 9





1	INNOVATION PATENT (11) Application No. AU 2020103154 A AUSTRALIAN PATENT OFFICE
(54)	Title Design and Development of a low cost solar dryer for drying vegetables and fruits
(51)	International Patent Classification(s) F26B 3/04 (2006.01) F26B 3/28 (2006.01)
(21)	Application No: 2020103154 (22) Date of Filing: 2020.10.30
(45) (45) (45)	Publication Date:2021.01.07Publication Journal Date:2021.01.07Granted Journal Date:2021.01.07
(71)	Applicant(s) RAVISHANKAR SATHYAMURTHY;MADHU B;MAGESHBABU D;BHARATHWAAJ R;VASANTHASEELAN S;MUTHU MANOKAR A
(72)	Inventor(s) SATHYAMURTHY, RAVISHANKAR;B, MADHU;D, MAGESHBABU;R, BHARATHWAAJ;S, VASANTHASEELAN;A, MUTHU MANOKAR
(74)	Agent / Attorney RAVISHANKAR SATHYAMURTHY, 7-3 Elizabeth St, NSW, NSW, 2000, AU

	FORM 9
THE F	PATENTS ACT, 1970
	(39 of 1970)
	&
	ATENTS RULES, 2003
	T FOR PUBLICATION
[See sec	tion 11A (2); rule 24A]
Name, address and nationality of	L/WE Applicants
Dr. P.Manivannan	
• BADI ALEKHYA 🕒 🚕	lekely 1.
Dr R Madonna Arieth	
	the for the
MADHU BALASUBRAMANIAI	N
G. RAGU	
DAKCHINAMOORTHY AVB	purper and
G. Muthu Kumar.	hereby request for early
Publication of my/our	
	Patent application No
	Dated under section 11A(2) of
	the Act.

1. To be signed by the applicant or

Name of the natural person who has signed.

- Dr. P.Manivannan .
- BADI ALEKHYA B Alexandrich
  Dr R Madonna Arieth
- 2. 8. MADHU BALASUBRAMANIAN
- G. RAGU
- DAKCHINAMOORTHY AVB

G. Muthu Kumar To

## The Controller of Patents,

The Patent Office,

At.....

•	NNOVATION PATENT (11) Application No. AU 2020102995 A4 AUSTRALIAN PATENT OFFICE				
(54)	Title ELECTRIC VEHICLE CHARGE MANAGEMENT AND MONITORING SYSTEM BASED				
	ON IOT				
(51)	International Patent Classification(s)				
100 A	H02.1 3/00 (2006.01) G01R 31/382 (2019.01)				
	B60L 58/13 (2019.01) G06Q 50/06 (2012.01)				
	B60L 58/15 (2019.01) G16Y 40/10 (2020.01)				
	G01D 4/00 (2006.01)				
(21)	Application No: 2020102995 (22) Date of Filing: 2020.10.24				
(45)	Publication Date: 2020.12.24				
(45)	Publication Journal Date: 2020.12.24				
(45)	Granted Journal Date: 2020.12.24				
(71)	Applicant(s)				
1	HARIBABU K;SURESH KUMAR K.;KARTHIKEYAN K;SIVAPRAKASH M;BOOPATHI S;KANNAYERAM G.;JEYALAKSHMI G;VIJAI R;AYISWARYA. G.;RAMYA R;DURAI J:KALIAPPAN S				
	J,RALIAFFAN J				
(72)	Inventor(s)				
1	K., HARIBABU;K., SURESH KUMAR;K., KARTHIKEYAN;M., SIVAPRAKASH;S.,				
	BOOPATHI;G., KANNAYERAM;G., JEYALAKSHMI;R., VIJAI;G., AYISWARYA.;R.,				
	RAMYA;J., DURAI;S., KALIAPPAN				
(74)	Agent / Attorney				
	ARUN SUNDARAM, 22 cameron st, langford, WA, 6147, AU				

# JOURNALS

# Current mode fractional order PID control of wind-based quadratic boost converter inverter system with enhanced time response

Nandha Gopal J.

Department of Electrical And Electronics Engineering, Velammal Institute of Technology, Chennai, India, and

Muthuselvan N.B.

Department of Electrical And Electronics Engineering, SSN College of Engineering, Chennai, India

#### Abstract

Purpose – The purpose of this paper is to enhance the response of quadratic boost converter inverter system (QBCIS) and also investigate proportional integral (PI) and fractional order proportional integral derivative (FOPID)-based space vector modulation inverter (SVMI) systems. Design/methodology/approach – This paper presents modern expansion in control methods and power electronics have created wind-based AC to AC converters that relays to AC drives. The process includes the flow of quadratic boost converter (QBC) and SVMI locate their technique in associating permanent magnet synchronous generator and three phase load. This effort conveys with digital simulation using MATLAB/Simulink and

hardware implementation of current mode wind-based QBCIS. Findings – The direct current (DC) output from the rectifier is boosted using Quadratic Boost Converter (QBC). The DC yield of QBC is provided to the SVMI. The alternating current (AC) yield voltage is attained by using three-phase filter. The investigations are done with PI and FOPID-based SVMI systems. Current mode FOPID control is proposed to improve the time response of QBCIS system.

Originality/value – The simulation results are compared with the hardware results of QBCIS. The results of the comparison of PI with FOPID controlled by converters are made to show the improvement in terms of settling time and steady-state error.

Keywords Circuit simulation, Power dissipation, Quadratic boost converter, SVM inverter, Three-phase LC filter, Proportional integral

Paper type Research paper

#### 1. Introduction

As of date, for an extraordinary number of machines, direct current (DC) to DC converter topology is used. Generally, in renewable energy system, the framework having low yield attributes to regain this interest, where DC to DC converter topology is actualized. During the exchanging activity, the voltage stress will be raised. The highlights to be concentrated on while picking the inverter are: when switch is turn on, it should accomplish the zero voltage crossing when photo voltaic cluster is associated with the framework the converter ought to give the high terminal voltage to low information range (SelvaKumar et al., 2016).

"A solitary switch QBBC (Quadratic Buck Boost Converter) with continuous input port current and continuous yield port current" was exhibited by Zhang et al. (2014). Contrasted and the customary QBBC, the recommended converter can acquire a more extensive scope of the voltage change proportion with a similar duty cycle. In addition, the proposed converter can work with consistent input port current and constant yield port current contrasted with the current partners with intrinsically

The current issue and full text archive of this journal is available on Emerald Insight at https://www.emerald.com/insight/0305-6120.htm



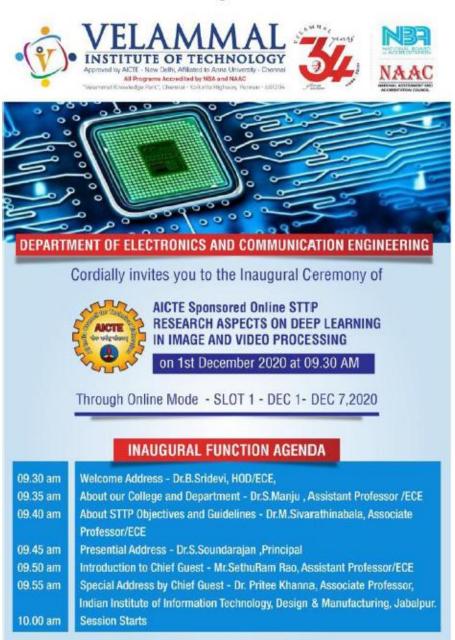
Circuit World © Emersid Publishing Limited [ISSN 0805-6120] [DOI 10.1108/CW-03-2020-0038] spasmodic information port current and intermittent yield port current (NengZhang and KhayWaiSee, 2017). "QBC with Diminished Buffer Capacitor Stress" was presented by MaoYe and Eric Cheng (2014). In the existing Quadratic Boost Converter (QBC) is compared with another QBC was introduced in this investigation. This benefit is entirely significant for high voltage and its gain applications (YuanmaoYe and EricCheng, 2014; Neng et al., 2015). High voltage gain QBC with voltage multiplier was recommended by Zhang. Plan and Examination was scheduled which attractively coupled quadratic boost topology with a damping system for DC microgrid was given by Ahmad et al. (2015, 2017111). "Outline of High Step up Coupled Inductor Boost

"Outline of High Step up Coupled Inductor Boost Converters" was introduced by Liu *et al.* (2016). In the previous years, the improvement of topologies with venture up limits has been imperative to fulfill the new prerequisite of inexhaustible source energy. This investigation shows a Quadratic Boost Converter (QBC) is depends on the reduced excess power handling guideline, well as the controller structure approach using current customized control to fulfill the details of yield voltage regulation (Jorge *et al.*, 2017; Peyman *et al.*, 2017). Schedule exchanged boost push-pull DC-DC converter for venture up applications was proposed by Zheng. "The next solitary switch high advance up converter dependent

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# FACULTIES WERE TRAINED WITH THE LATEST TECHNOLOGIES.

Inaugural Invitation





## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 25.11.2020

Requisition letter

From Dr. B. Sridevi HoD/ ECE Velammal Institute of Technology

10

The Principal Velammal Institute of Technology Panchetti Tirovallur District.

Subject: Requisition for conducting AICTE sponsored STTP on " Research Aspects on Deep Learning in Image and Video Processing".

We wish to conduct the on AICTE sponsored STTP on "Research Aspects on Deep Learning in Image and Video Processing" on such as different slots ,Slot I - 01.12.2020 to 07.12.202, Slot II - 14.12.2020 to 19.12.2020, Slot III - 04.01.2021 to 09.01.2021 for the ECE Students at the third floor seminar hall from 9.00 am with chief guest for slot 1 Dr.Pritee khanna AP/ECE Indian Intitute of Information Technology,Jabalpur,For slot 2 Dr.Chitrakala,Professor, Anna University Chennai ,For slot 3 for Dr.Ramkumar Rajendran, Assistant Professor, IDP in IIT, Bombay. This event will be useful to the students to know about higher bandwidth and lower latency of 5G which enable the use of advanced technological tools.

Approved by the Principal

Dr. S.SOUNDAPARAJAN Frincipal Velammal Institute of Technology "Velammal Knowledge Park" Panchotti, Ponneri (Tk). Thiruvallur (Dist.) - 601 204

Yours Faithfully

Dr. B. SRIDEVI, B.E.M.E.,Ph.D., Professor & HOD Electronics & Communication Engineering Velammal Institute of Technology Panchetti, Thiruvallar Dist - 601 204.



# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref: Velammal ITech/R&D/ECE/2020-2021

Date: 27.11.2020

#### Circular

We are happy to inform you that our ECE Department has planned to conduct AICTE sponsored STTP on " **Research Aspects on Deep Learning in Image and Video Processing**" on such as different slots ,Slot I - 01.12.2020 to 07.12.202, Slot II - 14.12.2020 to 19.12.2020 , Slot III- 04.01.2021 to 09.01.2021. Dr.Pritee khanna AP/ECE Indian Institute of Information Technology, Jabalpur for slot 1, Dr.Chitrakala, Professor ,Anna University Chennai for slot II , Dr.Ramkumar Rajendran, Assistant Professor, IDP in IIT Bombay for slot III will be the resource person.

Copy to: Principal/ Vice Principal/ All HODs/ Class In charges/ECE

HOD/ECE

Dr. B. SRIDEVI, B.E., M.E., Ph.D., Professor & HOD Electronics & Communication Engineering Velammal Institute of Technology Panchetti, Thiruvallur Dist - 601 204.



# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref: Velammal ITech/R&D/ECE/2020-2021

Date: 27.11.2020

#### Circular

We are happy to inform you that our ECE Department has planned to conduct AICTE sponsored STTP on " **Research Aspects on Deep Learning in Image and Video Processing**" on such as different slots ,Slot I - 01.12.2020 to 07.12.202, Slot II - 14.12.2020 to 19.12.2020 , Slot III- 04.01.2021 to 09.01.2021. Dr.Pritee khanna AP/ECE Indian Institute of Information Technology, Jabalpur for slot 1, Dr.Chitrakala, Professor ,Anna University Chennai for slot II , Dr.Ramkumar Rajendran, Assistant Professor, IDP in IIT Bombay for slot III will be the resource person.

Copy to: Principal/ Vice Principal/ All HODs/ Class In charges/ECE

HOD/ECE Bl:/

Dr. B. SRIDEVI, B.E., M.E., Ph.D., Professor & HOD Electronics & Communication Engineering Velammal institute of Technology Panchetti, Thiruvaltur Dist - 601 204.

#### Name of the Institute: Velammal Institute of Technology

#### UTILISATION CERTIFICATE FOR THE FINANCIAL YEAR 2020-21

Name of the Scheme under which the amount was sanctioned under the Grant for Conference (to be submitted separately for each sanction order)

SI. No	AICTE Sanction Order/Letter No. & Date under which the amount was sanctioned	Amount (Rs)	
1	F.No.67- 27/IDC/GOC/POLICY- 5/2019-20 & 24.06.2020	Rs . 1,66,667/- (Rupees One Lakh sixty-six Thousand six hundred and Sixty seven only)	Certified that out of Grant-in-Aid of Rs.1,66,667 (Rupees One Lakh sixty six thousand six hundred and sixty seven only) sanctioned by the AICTE during the financial year 2020-21 in favour of Velammal Institute of Technology. Chennai.as per letter mentioned in column 2 and Rs. Nil on account of unspent balance of previous year, Rs.1,68,820/- has been utilized for the purpose for which it was sanctioned and the balance amount of <u>Rs.Nil</u> remained unutilized at the end of the year 2020-2021.

Certified that I have satisfied myself that the conditions on which the amount 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.

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#### Kinds of checks exercised: -

1. Audited Annual Accounts of the Institute

2. Receipt and Payment account

3. Periodical Progress Reports.

Signature of Chartered Accountant

Name of Chartered Accountant

Membership No.:

Full Address with Seal (Mandatory for Self Financing Institutes)

Signature of the Finance Officer

Name & Designation

Name of the Finance Officer

Full Address with Seal (Govt. Aided/University & wher

Place: Data:

Signature of Heatt of the Institute

Dr. S.SOUNDARARAJAN Name & Designation Velammal Institution of Technology Provelational Knowledge Park Panchetti, Ponneri (Tk), Thiruvallur (Dist.) - 601 204

Note: Each page should be signed by all the concerned

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er applicable

# **Action Taken Report on Employers Feedback**

# CAY: 2020-2021

# PROGRAMS WERE ORGANIZED TO FINAL YEAR STUDENTS THROUGH INDUSTRY AND ALUMNI SUPPORT.



# **TOPIC:** Webinar on How To Crack the interview for product companies

SPEAKER: Mr. Viswaprasath KS, Product Engineer, Zoho

# **MODE:** Online

Weminar on "Webinar on How To Crack the interview for product companies" has been arranged for 2<sup>nd</sup> & 3<sup>rd</sup> Year IT Students. The session was handled by Mr.Viswaprasath KS,Product Engineer,Zoho. The speaker discussed on "how To Crack the interview for product companies". The session was interactive. Students were cleared their doubts and found the session very informative.



# **TOPIC:** Webinar on Fundamentals for Virtual face to face Interview

**SPEAKER:** MrViswanthVignesh,Market Research Analyst,Freshworks,Chennai MODE: Online

Weminar on **"Fundamentals For Virtual face to face Interview**" has been arranged for 4<sup>th</sup> Year IT Students. The session was handled by MrViswanth Vignesh,Market Research Analyst,Freshworks, Chennai. The speaker discussed on "Fundamentals For Virtual face to face Interview". The session was interactive. Students were cleared their doubts and found the session very informative.

# ACTION TAKEN REPORT ON ALUMNI FEEDBACK

# CAY: 2020-2021

# INTERNSHIP IN VARIOUS INDUSTRIES ACCORDING TO DOMAIN KNOWLEDGE

#### Department of Information Technology

3.4.1 The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the - job training.(CA Y-2020-2021)

SI. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboratio n	Duration
1	Internship	Hexaware	A mreen farzana	January 2021	2Months
2	Internship	Zoryboard	M.Manikandan	March 2021	3 Months
3	Internship	Unlimitted Innovation	K.S.Aarthi	March 2021	3 Months
4	Internship	Unlimitted Innovation	ATB .Vaishnavi	March 2021	3 Months
5	Internship	Karomi Technology	Venkaiesh S	February 2021	4 months
6	Internship	Infosys	Ranjitha	February 2021	4 months
7	Internship	CIS	Muralikrishna. H	February 2021	5 months
8	Internship	Infosys	Senthilmuthu S	February 2021	6 months
9	Internship	Hexawate	Novedba.K.	February 2021	7 months
10	A novel method to transmit the electronic medical records in secure cloud environment using blockchain-encrypted data sharing (BCEDS)	Velammal Institute of Technology	K.Sudharson	5/6/2020	2020- 2021
11	An analizcal method for	Velammal	K. Sudharson	5/6/2020	2020-

	health risk prediction of a patient's health in real time using machine learning	Institute of Technology			2021
12	An approach for high speed and secure back propagation learning using upright partitioned data with iot	Velammal Institute of Technology	K. Sudharson	12/6/2020	2020- 2021
13	Prediction of Threshold value for Cloud Storage Security Parameter by Efficient means of ASSO Genetic Algorithm	Velammal Institute of Technology	Dr.P.Deivendr an	19/06/2020	2020- 2021
14	IOT Based Smart Dustbin with Plastic Eating Bacteria	Velammal Institute of Technology	Dr.P.Deivendr an	20/08/2020	2020- 2021
15	Secure communication among lot Devices through IoT Coin Operation System	Velammal Institute of Technology	K. Sudharson	26/09/2020	2020- 2021
16	Staggered short transmission (SST) protocol for routing during energy saving through WSN	Velammal Institute of Technology	K. Sudharson	27/10/2020	2020- 2021
17	Baiting scam attach detection using two way authentication by ECC approach	Velammal Institute of Technology	Dr.S.M.Udhay aSankar	11/6/2021	2020- 2021
18	Internship	Parts2Product	Priyadharshini .M	February 2021	17 days
19	Internship	Parts/2Product	Mounica.A	February 2021	17 days
20	Internship	Parts2Product	Kirithika.E	February 2021	17 days
21	Internship	Parts2Product	Kaviya.C	February 2021	17days
22	Internship	Parts2Product	Sneha Ashley.R. K	February 2021	17days
23	Internship	Parts2Product	Praveen Kumar.G	February 2021	21 days

24	Internship	Parts2Product	Gomathy S	February 2021	17days
	Internsnip	Parts2Product	Comainy.5		17days
25	Internship	Parts2Product	Sri Janani.S	February 2021	17days
26	Internship	Parts2Product	Gobiharun.T	February 2021	17 days
27	Internship	Parts2Product	M	February 2021	17 days
28	Internship	Parts2Product	Aparna Malini.G	February 2021	17 days
29	Internship	Parts2Product	Akash.A.B	February 2021	17 days
30	Internship	Parts2Product	Ajay.M	February 2021	17 days
31	Internship	Parts2Product	Harish.R	February 2021	17 dzys
32	Internship	Parts2Product	Sriharish.S	February 2021	17 days
33	Internship	Parts2Product	Santhosh.T	February 2021	17 days
34	Internship	Parts2Product	Santhosh.P	February 2021	17 days
35	Internship	Parts2Product	Rajan.S	February 2021	17 days
36	Internship	Parts2Product	Dhanush.M	February 2021	17 days
37	Internship	Parts2Product	Vidhusha.P	February 2021	17 days
38	Internship	Parts2Product	Mohemed Waleed Nainar.K.S	February 2021	17 dzys
39	Internship	Parts2Product		February 2021	17 dzys
40	Internship	Parts2Product	Nithesh.S	Feb-2021	17 ays
41	Internship	Parts2Product	Dharanitharan. M	March 2021	17 days

	Internship	Parts2Product	Thangamani.A	March 2021	17 days
42	•		10 <sup>-10</sup>		
43	Internship	Parts2Product	Shriman.B.S	March 2021	17 days
44	Internship	Parts2Product	Kavibharathi.A	March 2021	17 days
45	Internship	Parts2Product	Gopinath.S	March 2021	17 days
46	Internship	Parts2Product	Yamini.V.S	March 2021	17 days
47	Internship	AICL	CharuLatha.B	March 2021	17 days
48			Challa Lakshmi		
	Internship	AICL	Lasya.B	March 2021	17 dzys
49	Internship	AICL	Ananya.J	March 2021	17 dzys
50	Internship	AICL	CharuLatha.G	March 2021	17 dzys
- 51			Erlin Joy		
	Internship	AICL	Anns.A	March 2021	17 dzys
52	Internship	AICL	JeyaShree.S	March 2021	17 days
53	Internship	AICL	Kalpana Devi.S	March 2021	17 days
54	Internship	AICL	KeerthanaSir.V	March 2021	17 dzys
55	Internship	AICL	Kohila.K	March 2021	17 dzys
56	Internship	AICL	Pooja.S	March 2021	17 days
57	Internship	AICL	PugalOviya	March 2021	17 days
58	Internship	AICL	Roshnee.S.A	March 2021	17 days
59	Internship	AICL	SambareddyRu chitha	March 2021	17 days

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Principal

#### Letter of Intent ( LOI)

HEXAWARE

ps October 2020

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Anceen Farzana A Velammai Institute of Technology Fanjetty

Dear Amreen Farzana A,

we are pleased to inform you that you have successfully cleared the Campus prerelection process and have been provisionally shortlisted for employment as "Graduate Engineer Trainee" subject to the conditions below.

as the next step, you will undergo and successfully clear our industry readiness program overing a foundation course on Soft skills and technical skills and one of the Centers al Excellence training programs on Digital, Fullstack, Automation, Al., ML, Analytics, PEGA and Cloud.

the agree to join Hexaware after successful completion of the program as per specified company guidelines and not participate in any other selection process of another company.

Open Joining Resaware, in the training period you will be entitled to the remunerations indicated below as per the role:

 Graduate Engineer Trainee - Your will receive a Stipend of Rs.15000/-pm for a period of 6 months and on successful completion you will be paid a satary of Rs.3.50 Lac per annum

The are required to sign a service agreement for a period of 2 years upon joining Hexaware You will receive a formal letter of appointment (on probation basis) with all the terms and conditions post joining the organization.

You will, at all times, will observe secrecy and confidentiality in respect of any technical, trade or business data or any other information that might come to your knowledge or possession and which, according to the company, are necessarily confidential and form valuable property of the company and not made available to confidential and form valuable property of the company and not made available to the trade. Further, you will not disclose such data or information without written the trade. Further, you will not disclose such data or information without written consent from the company to anyone other than the company's officials who are

authorized to receive the same. Even after you have ceased to be in the training, the confidentiality obligations shall be perpetual and binding on you and you shall not disclose them to anyone.

HEXAWARE TECHNOLOGIES LTD. Regist affect: blog No. 3152, Molecenser Bastanese Park, Sector - 12, W Block, TTC reducted Area, Maleane Regist affect: blog No. 3152, Molecenser Bastanese Park, Sector - 12, W Block, TTC reducted Area, Maleane Regist affect: blog No. 3152, Molecenser Bastanese Park, Sector - 12, W Block, TTC reducted Area, Maleane New Macrosov, A00730, Tel. - 481 22 0701, MARK, Fair - 481 23 0701, MARK New Macrosov, A00730, Tel. - 481 22 0701, MARK, Fair - 481 23 0701, MARK New Macrosov, A00730, Tel. - 481 22 0701, MARK, Fair - 481 23 0701, MARK ICON (172000), Mark (1920), Colombia (1911, Weier Bastanese Colombia)

## Cognizant



30-Jan-2021 MuralArishnan H B.Tech/B.E. IT Velammal Institute of Technology

Dear Muralikrishnan,

Further to our offer for the position of Programmer Analyst Trainee and in response to your continuation into the Internship opportunity we had extended, we are pleased to offer you an Internship with us for a period of 3 to 6 months, during which you will be offered a stipend Amount of INR 12000/- per month based on the Internship performance and completion.

Actual Internship dates and duration would be based on the business demand aligned skill tracks offered to you and would be shortly communicated to you.

Cognizant Internship being a pre-joining skill and capability development program, it would form it critical part of your employment with Cognizant.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webmars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The performance during Internship would be monitored through formal evaluations.

The Cognizant Internship completion would qualify as the entry criteria to your post joining training program and would be used as basis towards your allocation to projects/roles.

Prior to joining Cognizant, you must successfully complete the prescribed Internship program. In event at non-completion of the Internship, Cognizant may at its sole discretion revoke this offer of employment.

Please also note that:

- The Internship Training will be done from Monday through Enday for 8 hours from 9 am to 6 pm (IST).
- Interns are covered under Cognizant's calendar holidays of the respective location of internship and you would need to adhere with attendance requirements. Pre-approvals are to be sought towards unavoidable leave or break requests from the program.
- There would be zero tolerance to plagarisms and misconduct during the internship,
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship plan
- Cognizant reserves clauses regarding IT infra if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant GenC program terms and conditions from time to time

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an intern, at all times as seriour Policy. Use of company proprietary information or products shall not be made without program permission from the concerned authority.

You will also be required to submit the following documents at the time of reporting:

· Photocopy of your Passport & Visa

Rigt, Office: 115/535, Old Mahabalpuran Road, Okkiam Thoraipakkam, Chennal - 600 087