



**VELAMMAL**  
**INSTITUTE OF TECHNOLOGY**

Chennai - Kolkatta Highway, Panchetti, Ponneri



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Memory of Excellence)

### Action Taken Report on Students Feedback

CAY: 2022-2023

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 requested Pure RO Water Dispenser with Refrigerator.	The same was fixed in all floors.
3	Students requested new bus route from college to Sulurpet .	The same facilities were arranged from the college transport department.



*K. Day*  
PRINCIPAL

N. BALAJI, M.E., Ph.D.,  
PRINCIPAL  
VELAMMAL INSTITUTE OF TECHNOLOGY  
PANCHETTI, THIRUVALLUR (DIST.) - 601 204



**VELAMMAL**  
**INSTITUTE OF TECHNOLOGY**

Chennai - Kolkatta Highway, Panchetti, Ponneri



### Action Taken Report on Teachers Feedback

CAY: 2022-2023

S.NO.	Suggestions	Action Taken
1	Staff members are requested to more number of books , journal for research.	Additional books were purchased from the central library.



*N. Balaji*  
**PRINCIPAL**

Dr. N. BALAJI, M.E., Ph.D..  
PRINCIPAL  
VELAMMAL INSTITUTE OF TECHNOLOGY  
PANCHETTI, THIRUVALLUR (DIST.) - 601 204



**VELAMMAL**  
**INSTITUTE OF TECHNOLOGY**

Chennai - Kolkatta Highway, Panchetti, Ponneri



INSTITUTION'S  
INNOVATION  
COUNCIL  
Member of AICTE

### Action Taken Report on Employers Feedback

CAY: 2022-2023

S.NO.	Suggestions	Action Taken
1	Employer requested to motivate the students to register self learning courses like NPTEL, UDEMY,etc.,	Most of the students completed online course according to their domain knowledge.

  
PRINCIPAL



N. N. BALAJI, M.E., Ph.D.,  
PRINCIPAL  
VELAMMAL INSTITUTE OF TECHNOLOGY  
PANCHETTI, THIRUVALLUR (DIST.) - 601 204



**VELAMMAL**  
**INSTITUTE OF TECHNOLOGY**  
Chennai - Kolkatta Highway, Panchetti, Ponneri



### Action Taken Report on Alumni Feedback

CAY: 2022-2023

S.NO.	Suggestions	Action Taken
1	Alumni requested to organize more number of events to the students for improve their skill development.	All the departments were conducted more number of events through IIC cell, alumni and industry.



*NCBaj*  
PRINCIPAL

**N BALAJI, M.E., Ph.D.,**  
PRINCIPAL  
VELAMMAL INSTITUTE OF TECHNOLOGY  
PANCHETTI THIRUVALLUR (DIST.) - 601 204

# ACTION TAKEN REPORT ON STUDENTS FEEDBACK

CAY: 2022-2023

## VALUE ADDED OR CERTIFICATE COURSES RELEVANT TO INDUSTRY NEEDS



### Department of Information Technology COURSE REPORT

#### Course Outcomes

CO1: To implement the encryption techniques and develop an application using cybersecurity tools.

CO2: To develop a digital assets system and data interconnected network using virtual box.

Current Academic Year (CAY)	2022-2023
Year/Batch	IV/2021-2025
Name of the Programs	Value Added Course
Course Name & Code	Cyber security & ITCYS013
Date	25.07.2022 To 30.07.2022
Duration of course/Hours	6/36hrs.
Venue	IT-Lab-1
Course Coordinator	V.Vinothkumar
No. of Students Enrolled in the year	62
Number of Students completing the course in the year	58
Pass Marks for the Assessment Test & Attendance	60% & 75%
Name of the Resource Person	CEO, Mr.Arun
Organization	PartsToProducts, Chennai

The cybersecurity course, tailored for IT students, was a dynamic and enriching experience led by a seasoned expert in the field. Conducted by Mr.Arun from PartsToProducts, the workshop course was characterized by its interactivity and wealth of information. Practical sessions were instrumental in providing participants with hands-on knowledge, greatly augmenting their comprehension of cybersecurity principles and practices. Mr.Arun extensive expertise and real-

world insights enriched the learning journey, offering valuable perspectives on cybersecurity challenges and solutions. Participants engaged in a rigorous evaluation aimed at assessing their grasp of cybersecurity concepts and practical skills. In this segment, participants were tasked with applying their acquired cybersecurity knowledge to address real-world scenarios, closely mirroring the intricacies encountered in contemporary cybersecurity challenges. The Cyber security course, conducted from 25.07.2022 to 30.07.2022 unfolded as a meticulously structured and transformative learning experience under the expert guidance of Mr.Arun, a distinguished authority in Cyber security development & Training. Mr.Arun extensive expertise and real-world insights enriched the learning journey, offering valuable perspectives on cybersecurity challenges and solutions.



  
Course Coordinator

  
HOD

  
Principal

**Dr. N. BALAJI, M.E., Ph.D.,**  
PRINCIPAL  
VELAMMAL INSTITUTE OF TECHNOLOGY  
PANCHETTI, THIRUVALLUR (DIST.) - 601 204

#### ABOUT THE INSTITUTION

Velammal Institute of Technology, founded by Shri M.V.Muthuramalingam is located at a distance of about 32 kms from Chennai on the Chennai-Kolkatta High Way, Panchetti, Ponneri Taluk of Thiruvallur Dt. This is another mile stone of the Velammal group of Institutions. The College is affiliated to Anna University; presently the college offers 7 UG level Programmes.

#### ABOUT THE DEPARTMENT

The Department of Information Technology was started in the year 2008, with a commitment to academic excellence in the developing of students' leadership roles by pursuing ethical, innovative and value-enhancing strategies, by our dedicated faculty members with Industrial and Research background. The department is well equipped with necessary infrastructural facilities in order to equip students to meet challenging environments.

#### Targeted Audience

**Year/ Batch: II/2021-2025**

**Date: 25.07.2022 To 30.07.2022**

**Timings: 08:30am to 3:15 pm**

**Venue : IT-LAB-I**

#### RESOURCE PERSONS:

Eminent Resource persons Mr.Arun, CEO, Parts to Products, Chennai, Industrial Person will be handles the sessions.



#### CONTACT DETAILS

**Dr. S.M.Udhayasankar, Professor and Head,**  
Department of Information Technology,  
"Velammal Knowledge Park", Chennai  
,Kolkatta Highway, Panchetti, Thiruvallur District,  
Pincode-601204. Mobile no: +919940561108  
Email id:hod\_it@velammalitech.edu.in  
<https://velammalitech.edu.in/>

#### VELAMMAL INSTITUTE OF TECHNOLOGY CHENNAI - 601 204



#### Six Five Days Value Added Course On

#### CYBER SECURITY-ITCYS013

Organized by

#### DEPARTMENT OF INFORMATION TECHNOLOGY



#### ABOUT THE COURSE

The cybersecurity program traversed a diverse spectrum of cybersecurity topics, covering everything from threat detection and incident response to encryption techniques and compliance standards

#### COURSE OBJECTIVES

- To learn the human element of cybersecurity, fostering awareness about social engineering.
- To organize encryption techniques and compliance standards.

#### COURSE OUTCOMES

- CO1: To Utilize the encryption techniques and utilize the cybersecurity tools
- CO2: To Choose the digital assets and data interconnected and confidentiality.

#### SESSION DETAILS

- History of Internet
- Reason for Cyber Crime
- Need for Cyber Security
- Installing KaliLinux in Virtual box
- NMAP, Burp Suite
- Metasploit, Wireshark
- Assessment Test.

#### CURRICULUM

CYBER SECURITY is not a part of our Anna University Syllabus in Regulations-2021

#### ASSESSMENT TYPE

There will be 50 multiple choice questions (MCQ) will be asked. Each question carries two marks no negative marks for wrong or unanswered questions.

#### ADVISORS

.K.Rajak  
Mr.K.Vaasu

#### PRINCIPAL

Dr.N.Balaji

#### VICE PRINCIPAL

Dr.S.Soundararajan

#### FACULTY COORDINATORS

Dr. P.Deivendran, Associate Professor  
Mr. N.Jagadish Kumar, Asst. Professor  
Mr.D.Dhinakaran, Asst. Professor  
Ms.Eswari@petchiyammal, Asst. Professor  
Ms.C.Ambhika, Asst. Professor  
Ms.Cathrin Deboral C, Asst. Professor  
Ms.Monica G K, Asst. Professor  
Mr.V.Vinoth Kumar, Asst. Professor  
Mr.D.Durga Devi,, Asst. Professor

**RO - WATER DISPENSER WITH REFRIGERATOR**







# VELAMMAL INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai  
All Programs Accredited by NBA and NAAC  
"Velammal Knowledge Park", Chennai - Kolkatta Highway, Panchetti, Thiruvallur District - 601 204.  
Ph:044-3044 6300 to 305 & 27975198, 27975199, Fax: 044-30446309/27975200  
www.velammalitech.edu.in E-mail : principal@velammalit.com, principal@velammalitech.edu.in

## PURCHASE ORDER

REF NO: VKP2023/SEPT/VIT/013  
DATE: 07.09.2023

TO  
**SATHYA AGENCIES PVT LTD**  
NO:121/75, MTH ROAD  
PADU,CHENNAI-600050  
984035985-9790769985

SUPPLY FOR VELAMMAL INSTITUTE OF TECHNOLOGY -PANCHETTI

SL.NO	DESCRIPTION	QTY	RATE	AMOUNT
1	VOLTAS WATER DISPANSER MINIMAGIC PURE F	20	8700	1,74,000.00
<b>TOTAL</b>				<b>1,74,000.00</b>

### Terms and conditions

1. Supply : Immediately
2. Kindly acknowledge the order immediately
3. 100% Advance Payment
4. GST Including

For Velammal Institute Of Technology -panchetti

Approved By

  
Purchase Officer

Director

# NEW BUS ROUTE FROM COLLEGE TO NAITUPETTU

Velammal Institute of Technology  
Velammal Knowledge Park, Panchetti – 601 204

15.02.2024

From :VIT Admin / Transport

To: The Director Sir  
PO Sir, VKP Transport  
VKP Accounts Team

Sub: Request for Additional Transport route

Respected Sir,

At Velammal Institute of Technology, we currently operate 19 buses to transport students from different areas of Chennai and Tiruvallur District. We are seeking approval for an additional bus and permit to accommodate the new route from Naidupetta (Andhra Pradesh) for the academic year 2024-2025 admissions.

Your favorable consideration of this request is kindly requested.

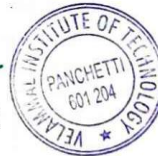
  
15/2/24  
Transport In charge

  
15/2/24  
Transport Manager

  
15/2/24  
Admin Executive

  
15/2/24  
Vice Principal

  
15/2/24  
Principal



  
16/2/24  
Advisor

  
Director

# ACTION TAKEN REPORT ON TEACHERS FEEDBACK

CAY: 2022-2023

## ADDITIONAL BOOKS WERE PURCHASED FROM THE CENTRAL LIBRARY



### CENTRAL LIBRARY BOOK DETAILS

YEAR- WISE BOOK COUNT		
S.No.	YEAR	No.Of BOOKS
1	2018-2019	594
2	2019-2020	363
3	2022-2023	730



*N. E. E.*  
PRINCIPAL

Dr. N. EALAJI, M.E., Ph.D.,  
PRINCIPAL  
VELAMMAL INSTITUTE OF TECHNOLOGY  
PANCHETTI, THIRUVALLUR (DIST.) - 601 204

**BOOK PURCHASE INVOICE FOR THE ACADEMIC YEAR 2022-23**

*Bill Submission*  
GST INVOICE

**Pearl Printers and Publishers Pvt. Ltd**

Survey No.1328/2A2, G. N. T. Road, Madhavaram, Chennai-600060  
GSTIN/UIN: 33AABCP7244H1ZJ  
State Name : Tamil Nadu, Code : 33  
CIN: U22110TN1999PTC042223  
E-Mail : pearlprinter@gmail.com

Invoice No	PN-1145-22-23	(ORIGINAL FOR RECIPIENT)
Invoice date	22-Feb-23	Company GSTIN : 33AABCP7244H1ZJ
Reverse Charge	No	Place of Supply : Tamil Nadu
State	Tamil Nadu	Vehicle No :
	Code : 33	Destination :

<b>Details of Receiver's</b>	<b>Details of Consignee</b>
Name : Velammal Institute of Technology	Name : Velammal Institute of Technology
Address : Ponneri	Address : Ponneri
Code :	GSTIN No :
GSTIN No :	State : Tamil Nadu
State : Tamil Nadu	Code : 33

S. No	Particulars	HSN Code	Qty	Rate	Disc %	Value	SGST % Amount	CGST % Amount	Amount
1	Library Books	4001				32,954.000	0%	0%	32,954.000
<p><i>3</i></p> <p><i>Bills Received P. Ananthan 13/2/23</i></p> <p><i>18605-18642</i></p> <p><i>30913/2023</i></p> <p align="center"></p>									
<b>TOTAL</b>			<b>38</b>			<b>32,954.000</b>			<b>32,954.000</b>

Amount Inwards : INR Thirty Two Thousand Nine Hundred Fifty Four Only

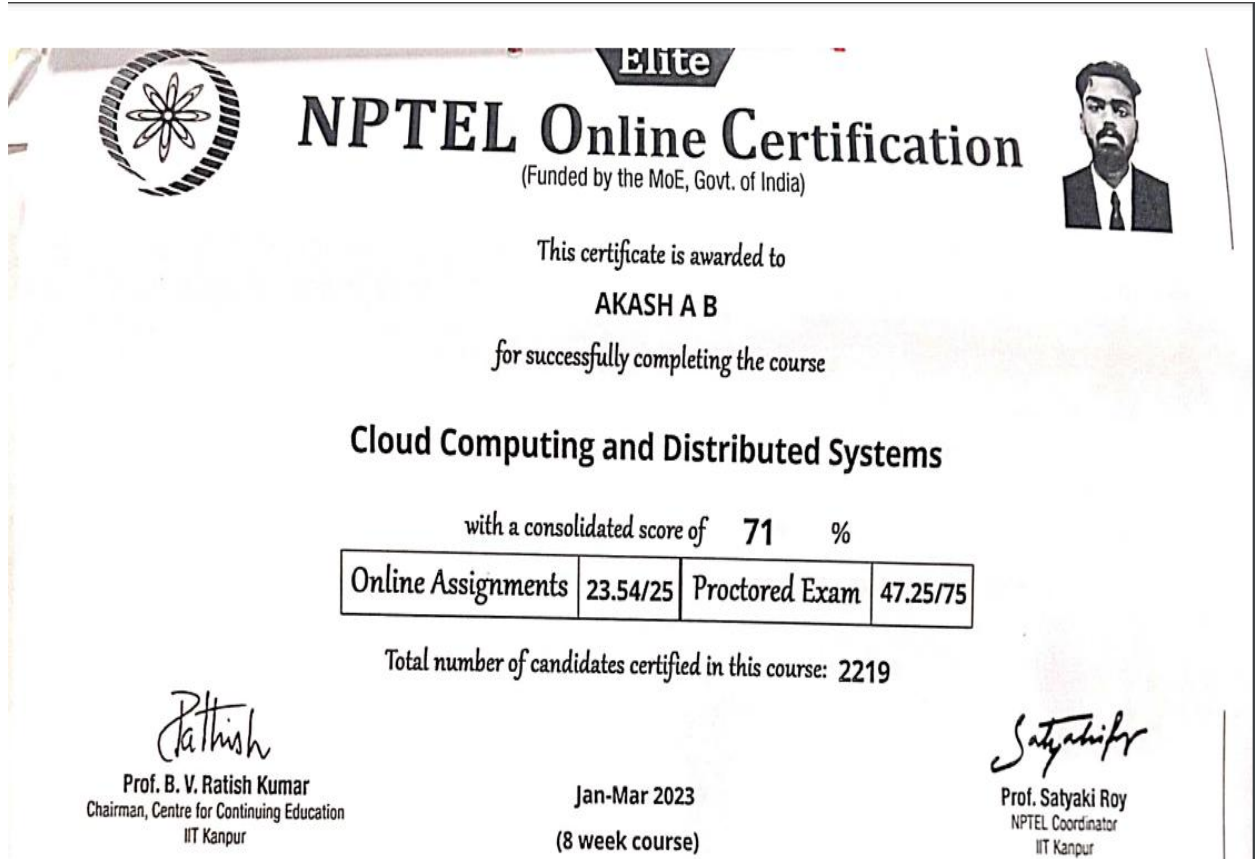
Remarks : 38 Books for Direct Delivery  
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

For Pearl Printers and Publishers Pvt. Ltd  
*[Signature]*  
Authorised Signatory

# ACTION TAKEN REPORT ON EMPLOYERS FEEDBACK

CAY: 2022-2023

## SELF LEARNING COURSES LIKE NPTEL



The image shows a certificate from NPTEL Online Certification. At the top left is the NPTEL logo, a stylized flower inside a circle. To its right is the word "Elite" in a dark box. Further right is a portrait of a man with a beard and glasses, wearing a suit and tie. The main text reads "NPTEL Online Certification" in large bold letters, with "(Funded by the MoE, Govt. of India)" underneath. Below this, it says "This certificate is awarded to" followed by the name "AKASH A B" in bold. Underneath the name, it says "for successfully completing the course" followed by "Cloud Computing and Distributed Systems" in bold. Below the course name, it says "with a consolidated score of 71 %". A table below this shows the breakdown of scores: "Online Assignments" with a score of "23.54/25", "Proctored Exam" with a score of "47.25/75". Below the table, it says "Total number of candidates certified in this course: 2219". At the bottom left, there is a signature of Prof. B. V. Ratish Kumar, Chairman, Centre for Continuing Education, IIT Kanpur. At the bottom center, it says "Jan-Mar 2023" and "(8 week course)". At the bottom right, there is a signature of Prof. Satyaki Roy, NPTEL Coordinator, IIT Kanpur.

**Elite**

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**AKASH A B**  
for successfully completing the course

**Cloud Computing and Distributed Systems**

with a consolidated score of **71 %**

Online Assignments	23.54/25	Proctored Exam	47.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 2219

*Ratish*  
Prof. B. V. Ratish Kumar  
Chairman, Centre for Continuing Education  
IIT Kanpur

Jan-Mar 2023  
(8 week course)

*Satyaki Roy*  
Prof. Satyaki Roy  
NPTEL Coordinator  
IIT Kanpur



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**KIRTHIKA E**

for successfully completing the course



## Cloud Computing and Distributed Systems

with a consolidated score of **79** %

Online Assignments	24.58/25	Proctored Exam	54/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 2219

Prof. B. V. Ratish Kumar  
Chairman, Centre for Continuing Education  
IIT Kanpur

Jan-Mar 2023  
(8 week course)

Prof. Satyaki Roy  
NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23CS27S44337732

To validate the certificate



No. of credits recommended: 2 or 3



# ACTION TAKEN REPORT ON ALUMNI FEEDBACK

CAY: 2022-2023

SKILL DEVELOPMENT WERE CONDUCTED MORE NUMBER OF EVENTS THROUGH IIC CELL

## MY STORY -A JOURNEY OF AN SUCCESSFUL ENTREPRENEUR

MR.BHARATHIRAJA THANGAPPALAM  
CEO OF TOUCH MARK DESCIENCE PVT LTD

09-09-2022

First floor seminar hall



Thatchoor, Tamil Nadu, India  
75V2+V53, NH16, Thatchoor, Tamil Nadu 60  
Lat 13.294366°  
Long 80.149946°  
09/09/22 11:13 AM GMT +05:30

Thatchoor, Tamil Nadu, India  
Main Block, NH16, Thatchoor, Tamil Nadu 60  
Lat 13.294548°  
Long 80.149999°  
09/09/22 11:14 AM GMT +05:30

"Strive not to be successful, but rather to be of value""My Story -A Journey of an Successful Entrepreneur" was held on the premises of the Velammal Institue Of Technology by Mr.Bharathiraja Thangappalam ,CEO of Touch Mark Descience Pvt Ltd to motivate us with his life lessons . The Entrepreneurial qualities which are essential were discussed . It was a fun-filled productive session which really motivated the students to think out of the box.

# "BREAKING THE MOLD: DISRUPTING [INDUSTRY/PRODUCT/SERVICE] WITH A GROUNDBREAKING [INNOVATIVE IDEA/TECHNOLOGY]"

10-09-2022

First floor seminar hall



"Our team has developed a revolutionary idea that has the potential to transform the [industry or market]. With its unique features, it has the power to [desired outcome or impact, such as improving efficiency, solving a problem, or enhancing user experience]. This innovating idea could be a game-changer for [industry or market] and beyond."



## SKILL DEVELOPMENT WITH FIGMA

24-09-2022

IT LAB



The event "SKILL DEVELOPMENT WITH FIGMA" was held at Velammal Institute of Technology where students actively participated and created innovative prototypes using the design tool FIGMA. The event lasted for five hours, with the first hour devoted to introducing the platform, followed by students creating their own designs. Some of the designs were selected for appreciation. The event was a success due to the students' cooperation and participation, and they gained valuable experience through the event.

17-10-2022

First floor seminar hall



The Department of Information Technology at Velammal Institute of Technology organized a session on "Opportunities Today in Bio-Entrepreneurship" featuring Mr. Dinesh M, Ms. Parvathy S, and Mr. Gaurav Yadav from Crescent Innovation and Incubation Council (CIIC). The session was interactive and engaging, and the IIC students gained valuable insights about entrepreneurship. The guests provided useful information about bio-entrepreneurship, which will help the students in their future endeavors.