



# VIVEKANANDHA

COLLEGE OF ENGINEERING FOR WOMEN  
(Autonomous)



**DEPARTMENT**  
**OF**  
**COMPUTER SCIENCE AND ENGINEERING**

**TECHIONZ**

*VOLUME 1*



NEWSLETTER

June 2024 - December 2024

# ABOUT THE INSTITUTION

Vivekananda College of Engineering for Women, an Autonomous institution, affiliated to Anna university accredited by NAAC, AICTE, New Delhi, TCS and ANISO 9000:2008 certified institute started in 2001 with 144 students, acquired an Autonomous status in 2013 academic year stretching its arm widely towards the students strength of 2200 and faculty of 200 at present. The institute offering 7 U.G. Engineering Degree Programmes (CSE, IT, CST, ECE, EEE, BME & BT), 5 P.G. Engineering Degree Programmes (CSE, IT, PSE,BT and VLSI Design), and 4 R & D Centers (Full / Part -Time Ph.D. In CSE, EEE, ECE, CHEMISTRY).

## VISION

To impart value – based education in Engineering and Technology to empower young women to meet the societal exigency with a global outlook.

## MISSION

- To provide holistic education through innovative teaching – learning practices.
- To instill self confidence among rural students by supplementing with co – curricular and extra-curricular activities.
- To inculcate the spirit of innovation through training, research, and development.
- To provide industrial exposure to meet the global challenges.
- To create an environment for continual progress through life long learning.



## EDITORIAL BOARD

Parton :	Prof.Dr.M.KARUNANITHI, Chairman & Secretary.
Advisory Board :	Prof.Dr.S.KUPPUSWAMI, Executive Director. Dr.KCK.VIJAYAKUMAR, Principal.
Editorial Board :	Dr.C.POONGODI, HoD/CSE Mrs.J.KAVIPRIYA, AP/CSE
Students Coordinators :	Ms.THIVYA, III Year CSE Ms.K.MADHUMITHA, II Year CSE

## EDITOR'S DESK

**It's our privilege to release the first news letter for this academic year 2024-25. We thank our team, staff members and the students for their kind cooperation.**





# **DEPARTMENT VISION & MISSION**

## **DEPARTMENT VISION**

**To empower women technocrats in the field of Computer Science and Engineering and prepare them for globalized high-tech society to orient them towards serving the dynamic needs of our nation.**

## **DEPARTMENT MISSION**

- To foster and strengthen the core competence of Computer Science by adopting innovative methods.**
- To elevate the research, entrepreneurial and employability skills in women technocrats through quality education.**
- To induce values of professional ethics and spirit of social commitment among the student.**



# HoD'S MESSAGE



**Dr.C.POONGODI,  
HoD/CSE**

It gives me great pleasure to congratulate students, faculty members and staff of Computer Science and Engineering (CSE) Department for the first publication of newsletter in 2024-2025. Newsletter offers valuable insights, tips and resources that inform and educate the students. It reaches the students inbox directly ensuring better visibility. In the era of engineering and technology this newsletter will motivate the faculty and students to share their creativity and new ideas with the world, and it will help in their overall development. I am confident that the students of the CSE department would justify the credibility of the department by showing a high level of professional competence in their respective field.

I wish Best of Luck to all my dear students and faculty....!!!



# BONTONZ

24-25

## SECRETARY

Ms.G.NaveenaSri IV CSE B

## JOIN SECRETARY

Ms.G.Sharumathi III CSE B

## TREASURER

Ms.A.Renuka IV CSE B

Ms.S.Harini III CSE A

## EXECUTIVE MEMBERS

Ms.S.Jananisri IV CSE A

Ms.P.V.LakshmiSaraswathi IV CSE A

Ms.V.Dhanya III CSE A

Ms.N.Vaishnavi III CSE B

Ms.GeethaLakshmi II CSE A

Ms.A.Vasumathi II CSE B

## CSI CHAPTER

President–Ms.A.Renuka IV CSE B

Vice President–Ms.S.Logeshwari IV CSE A

## EXECUTIVE MEMBERS

Ms.G.Jayasri IV IT

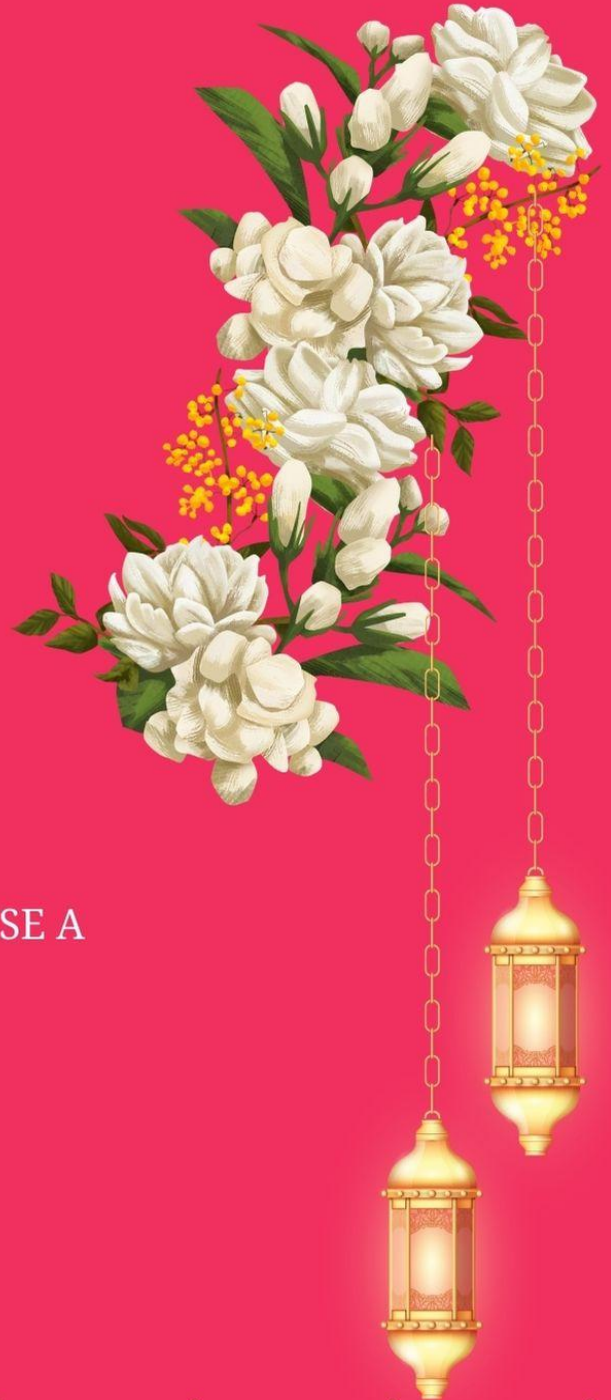
Ms.B.Sharmila IV BME

Ms.M.Priyadharshini IV CST

Ms.S.Noorthaj IV EEE

Ms.G.Dhanya Swethaa IV ECE

Ms.M.Karishma Varsha IV B.Tech





# BONTONZ

24-25

## **CODING CLUB**

President–Ms.P.Saranya IV CSE B

Vice President –Ms.S.Keerthika IV CSE A

## **EXECUTIVE MEMBERS**

Ms.S.Kalaivani III CSE A

Ms.M.Subasri III CSE B

Ms.S.S.Hemasri II CSE A

Ms.F.Shahanaaz II CSE B

## **PAL'S –EXECUTIVE MEMBERS**

Ms.N.Janani IV CSE A

Ms.D.Misha IV CSE B

Ms.P.Ashika III CSE A

Ms.R.Nithya III CSE B

Ms.Jyothi Ieswarya II CSE A

Ms.S.Shreevarshini II CSE B





## DEPARTMENT ACTIVITIES

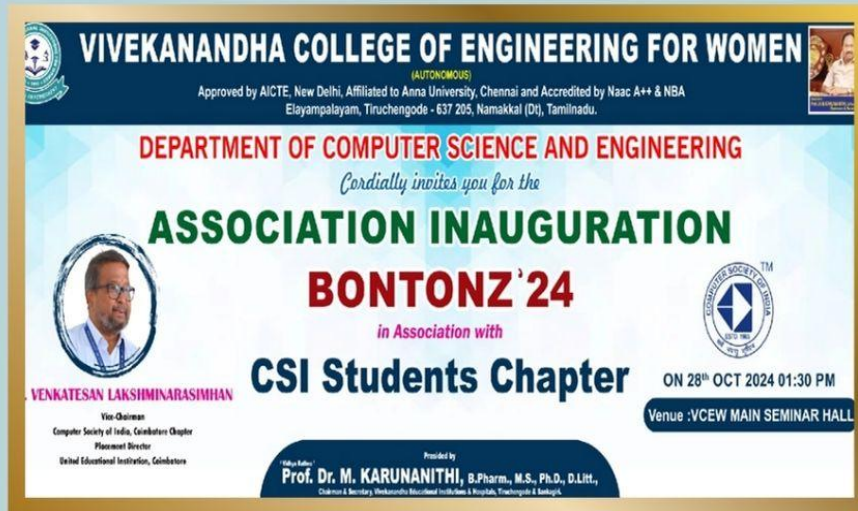


- Department of CSE organized a Workshop on “Full Stack Development” by Mr.Ramkumar Kuppusamy, Mr.Nirmal Mahesh Subramaniam, Ms.Menaka Karichiappakumar & Ms,Shanmugapriya, Presidio Solutions, Coimbatore for IV CSE (A&B) 26 students on 10.08.2024 & 11.08.2024.



- Department of CSE organized a Workshop on “Full Stack Development” by Mr.NirmalMahesh Subramaniam, Lead Engineer, Presidio Solutions, Coimbatore & Mr.SaravanaRaja, Engineer, Presidio Solutions, Coimbatore for IV CSE (A&B) 26 students on 24.08.2024 & 25.08.2024.





- The Department of Computer Science and Engineering inaugurated its association, BONTONZ, on 28th October 2024, in collaboration with the CSI Student Chapter in our VCEW Main Seminar Hall. The event was presided over by Dr. Venkatesan Lakshminarasimhan, a renowned leader in the field of computer science and education.



- Dr. Venkatesan Lakshminarasimhan delivered an inspiring keynote address, emphasizing the role of associations like BONTONZ in bridging academic learning with industry practices. His insights on emerging trends in technology and the importance of skill enhancement for employability left the audience motivated.





- As part of the Association Inauguration Ceremony, the Department of Computer Science and Engineering proudly introduced its association, BONTONZ. This dynamic platform has been established with the vision of fostering innovation, collaboration, and excellence among our students.



- BONTONZ serves as a bridge between academic learning and industry trends, providing students with opportunities to enhance their technical skills, participate in knowledge-sharing activities, and engage in projects that align with real-world challenges.





- The department, in collaboration with the CSI Student Chapter, aims to empower students to excel in their careers while contributing meaningfully to the ever-evolving field of computer science and technology.



- Department of CSE organized a Expert Lecture on “Your path to Engineering Success - AWS Certification and Capstone Projects” by Ms.Bhuvaneshwari Subramani, Chief Cloud Evangelist, Intuitive Cloud, Bengaluru for on 05.11.2024.

**VIVEKANANDHA**  
**COLLEGE OF ENGINEERING FOR WOMEN**  
 AUTONOMOUS, TIRUCHENGODE, NAMAKKAL - 637 205

Department of Computer Science and Engineering

Invites you all for Expert Lecture on  
**Your Path to Engineering Success -  
 AWS Certifications and Capstone Projects**

**Ms. Bhuvaneshwari Subramani**  
 Chief Cloud Evangelist, Intuitive Cloud, Bengaluru.  
 Technology Leader | AWS Hero | AWS Ambassador | Google  
 Women Techmakers Ambassador | Global Speaker | Blogger

**Date 05.11.24**      **10.30 AM**

**VCEW Main Seminar Hall**

[www.vcengw.ac.in](http://www.vcengw.ac.in)      [vcew2001](#)



- Department of Computer Science and Engineering Signed a MoU on 09.08.2024 with Mr.R.Lakshmanan, Senior Manager, GUVI Geek Network Pvt.Ltd., Chennai.





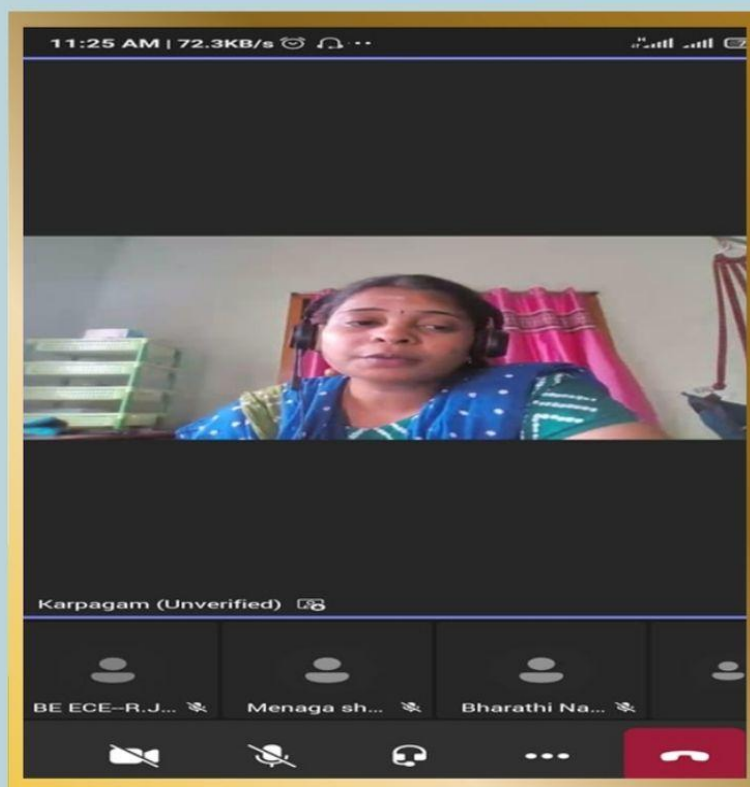
# ALUMNI CELL ACTIVITIES

- An Alumni Interaction Session was conducted on 15th July 2024 in VCEW Main Seminar Hall and We were delighted to welcome our esteemed alumna of 2008-2012 batch, S. Aasaimozhi, Software Engineer 2 from PayPal India Pvt. Ltd to share insights on “Career Opportunities in Software Testing”. The session was attended by 120 enthusiastic third-year students, eager to learn about the dynamic and evolving field of software testing.





- The department was thrilled to host N. V. Karpagam, Senior Manager from DXC Technologies, Chennai and an accomplished alumnus of 2001-2005 batch, for an inspiring session as part of the Vserve initiative on 15th July 2024. Addressing 150 first-year students, N. V. Karpagam shared her journey of professional growth, emphasizing the importance of perseverance, adaptability, and continuous learning in achieving career success
- Her motivational talk resonated deeply with the audience, instilling confidence and a positive outlook among the budding engineers. N. V. Karpagam encouraged students to set ambitious goals, embrace challenges, and stay committed to their aspirations.



- Puttu Tejasvi, an accomplished professional from DXC Technologies, Chennai, and our alumni of 2020 – 2024 batch delivered an insightful Motivational talks on “Discover the power of Resilience” on September 2, 2024 for our Final Year students. The motivational talk was aimed to helping students navigate the ups and downs of life.



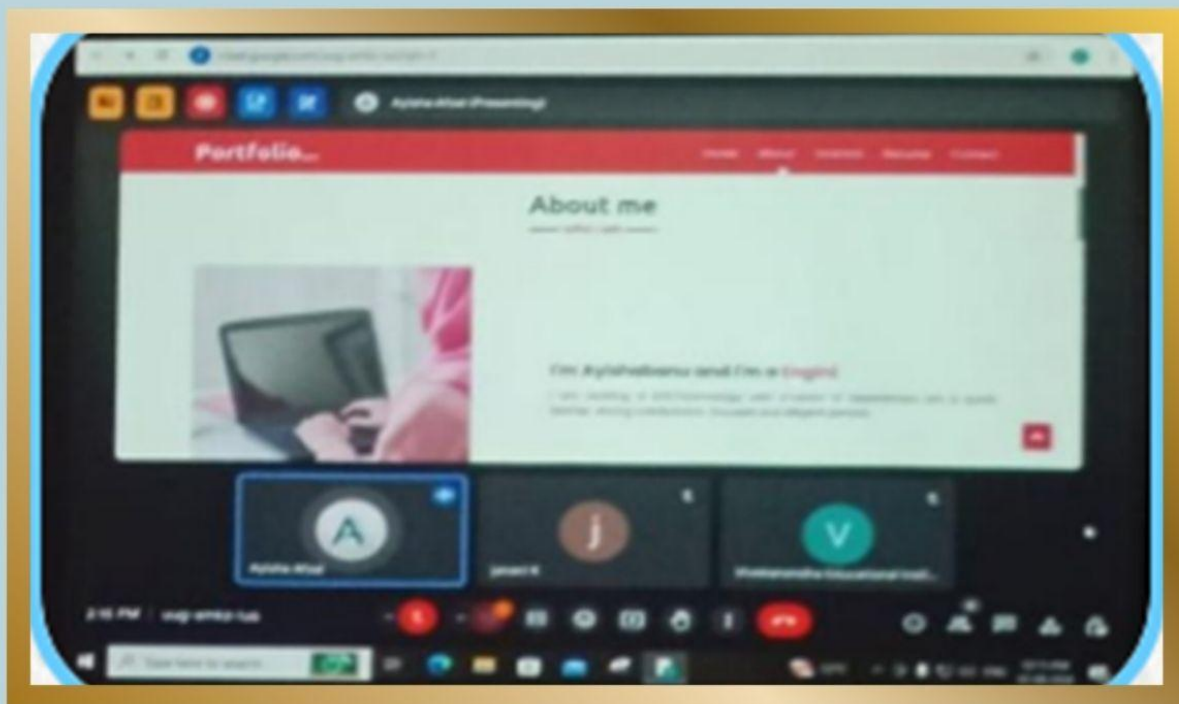
- Tadimarri Sireesha Reddy, an accomplished professional from Plintron, Chennai, and our alumni of 2020 – 2024 batch delivered an insightful Motivational talks on “Be Fearless and Believe in Yourself” on September 2, 2024 for our Second Year students. The motivational talk was aimed to helping students help people build the mindset and emotional resilience needed to pursue their ambitions without being paralyzed by doubt or fear.





- Tadimarri Sireesha Reddy, an accomplished professional from Plintron, Chennai, and our alumni of 2020 – 2024 batch delivered an insightful Motivational talks on “Be Fearless and Believe in Yourself” on September 2, 2024 for our Second Year students. The motivational talk was aimed to helping students help people build the mindset and emotional resilience needed to pursue their ambitions without being paralyzed by doubt or fear.
- On 5th September 2024 an Alumni Guest Lecture session on “Art of Creating a Portfolio” was conducted for 110 students of the third-year CSE department by alumna of 2018- 2022 batch Mrs. S. Ayishabanu. Analyst, Software Engineer from DXC Technology. During the session, she emphasized the significance of a well-crafted portfolio in showcasing technical and professional skills to potential employers.

- On 5th September 2024 an Alumni Guest Lecture session on “Art of Creating a Portfolio” was conducted for 110 students of the third-year CSE department by alumna of 2018- 2022 batch Mrs. S. Ayishabanu. Analyst, Software Engineer from DXC Technology. During the session, she emphasized the significance of a well-crafted portfolio in showcasing technical and professional skills to potential employers.
- Mrs. S. Ayishabanu provided practical tips on structuring portfolios, highlighted common mistakes to avoid, and shared her own experiences to motivate students to create impactful portfolios. The session was interactive, with students gaining insights into the tools and strategies essential for presenting their work effectively.





- On 5th September 2024 an engaging session on “Cognitive Play” was organized for 110 second-year CSE students by our distinguished alumna of 2018-2022 batch, Mrs. Janani, As a Software Developer at Dual tricks Software Solutions, she shared her knowledge and experiences on utilizing cognitive skills to enhance problem-solving and creativity in software development.
- The interactive session involved thought-provoking activities and practical examples, inspiring students to approach challenges with innovative solutions. Mrs. Janani’s insights into the application of cognitive skills in real-world software projects captivated the audience and encouraged active participation.



# CLUB ACTIVITIES

On 21st September 2024, the event titled "Scenario based Interview Questions and Answer in C and PYTHON " was conducted by Coding Club, with 120 students in attendance. The event aimed to provide valuable insights and practical advice on securing and excelling in internships, a crucial step for students transitioning into professional careers.

**VIVEKANANDHA**  
COLLEGE OF ENGINEERING FOR WOMEN  
[ Autonomous ]

WOMEN EMPOWERMENT  
Estd. 2001

Prof. Dr. M. Karunamathi  
B.Pharm., M.S., Ph.D., D.Litt.,  
Chairman & Secretary

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Coding Club Scenario Based Interview  
Questions and Answer in C and PYTHON on 21.09.24

www.vcengg.ac.in

/vcw2001

The banner features a grid of four photographs showing a large audience of students seated in a hall, facing a stage where a presentation is being conducted. The stage has a white screen and a speaker. The room has red curtains and white chairs.



**FINAL YEAR STUDENT INTERNSHIP DETAILS**  
**(22.06.2024 - 10.07.2024)**

S.NO	PROJECT TITLE	NO. OF STUDENTS ATTENDED	INDUSTRY
1.	Television Management System	1	JCluster Software Solutions, Salem
2.	Online Course Registration using PHP	3	Astro web solutions, Madurai
3.	Drone Design and Development	3	SAN Technovation, Erode
4.	Event management system	1	Gateway Software Solutions, Coimbatore
5.	Fraud detection in Financial Transaction Analysis	3	Gateway Software Solutions, Coimbatore
6.	Air Quality Analysis	2	Gateway Software Solutions, Coimbatore
7.	Image Encryption Decryption	3	Gateway Software Solutions, Coimbatore

S.NO	PROJECT TITLE	NO. OF STUDENTS ATTENDED	INDUSTRY
8.	College Admission Query Assistant	1	Gateway Software Solutions, Coimbatore
9.	Admit Bot	1	Ascent Techno Soft, Coimbatore
10.	IFCS code lookup tool using python	3	Ascent Techno Soft, Coimbatore
11.	College Admission Query Assistant	2	Ascent Techno Soft, Coimbatore
12.	Hostel Management System	1	CRUDE Operation, Chennai
13.	AI Chatbot	2	Izeon Innovative Pvt Ltd, Chennai
14.	Twitter Sentiment Analysis using Python	3	Izeon Innovative Pvt Ltd, Chennai
15.	Music Recommendations in Machine Learning	3	Izeon Innovative Pvt Ltd, Chennai
16.	Food Management Application	2	Adventure Technology Solutions, Chennai



S.NO	PROJECT TITLE	NO. OF STUDENTS ATTENDED	INDUSTRY
17.	Amazon Clone	3	Adventure Technology Solutions, Chennai
18.	AI Fraud Detection	2	Adventure Technology Solutions, Chennai
19.	Fake Product Detection	3	Adventure Technology Solutions, Chennai
20.	Rainfall Prediction and Weather Forecasting	2	Adventure Technology Solutions, Chennai
24.	Personalized AI Bot	2	NSIC, Chennai
25.	VPN Network Traffic Detection using ML	3	NSIC, Chennai
26.	Facial Recognition to detect mood and suggest songs accordingly	2	NSIC, Chennai
27.	Online Banking System	3	NSIC, Chennai
28.	E-Commerce Platform	1	NSIC, Chennai

S.NO	PROJECT TITLE	NO. OF STUDENTS ATTENDED	INDUSTRY
29.	Student performance using various feature in Multiple Linear Regression	1	Object Automation System Solutions Pvt.Ltd., Chennai
30.	Creating a pipeline with any three activities in Azure Data Factory and run the pipeline	3	Object Automation System Solutions Pvt.Ltd., Chennai
31.	Create a SQL database with one table and copy it to azure datalake GenZ storage account	3	Object Automation System Solutions Pvt.Ltd., Chennai
32.	Data Flow Transformation using DataFactory	3	Object Automation System Solutions Pvt.Ltd., Chennai
33.	Predicting Stock Market trends using ML	2	DLK Technologies, Chennai
34.	Real-Time Sign Language Recognition using ML	2	DLK Technologies, Chennai
35.	AI Fraud Detection	1	DLK Technologies, Chennai



S.NO	PROJECT TITLE	NO. OF STUDENTS ATTENDED	INDUSTRY
36.	E-Commerce	3	Shiash Info Solutions, Chennai
37.	Food Delivery App and Delivery System	2	Shiash Info Solutions, Chennai
38.	E-Commerce Website-Blossom Bazaar	2	Shiash Info Solutions, Chennai
39.	Food Delivery App	1	Shiash Info Solutions, Chennai
40.	AI Image Generator Website	1	Object Automation System Solutions Pvt.Ltd.,
41.	Food Delivery App	2	VCEW, Tiruchengode
42.	Special Bus Management System	3	VCEW, Tiruchengode
43.	IQAC Monthly Report	3	VCEW, Tiruchengode
44.	Civil Store	3	VCEW, Tiruchengode
45.	Vehicle Parking Management System	3	VCEW, Tiruchengode

S.NO	PROJECT TITLE	NO. OF STUDENTS ATTENDED	INDUSTRY
46.	Gate Pass & Bill Flow Monitoring System	3	VCEW, Tiruchengode
47.	Student Attendance & Class Management System	3	VCEW, Tiruchengode
48.	E-Commerce Platform	2	Hutfresh Retail Technologies Pvt Ltd, Salem
49.	Credit card Fraud Detection using Python	1	Nithra Apps India Pvt Ltd, Tiruchengode
50.	Credit card Fraud Detection using Python	2	Eagle Tech IT Solutions, Chennai
51.	Fingerprint Authentication	3	Eagle Tech IT Solutions, Chennai
52.	Student placement monitoring system	2	Eagle Tech IT Solutions, Chennai
53.	Insurance medical cost prediction	3	Nxtlogic Software Solutions, Coimbatore



S.NO	PROJECT TITLE	NO. OF STUDENTS ATTENDED	INDUSTRY
54.	Tour Management	2	Nxtlogic Software Solutions, Coimbatore
55.	Sentiment Analysis of product Reviews	3	Nxtlogic Software Solutions, Coimbatore
56.	News blog	3	Infotech Global Solution, Bangalore
57.	IFSC code finder using PHP	3	Huge IT Solutions Software Sompany, Coimbatore
58.	E-Commerce Education Based	3	Next Brain Technologies, Coimbatore
<b>Total No. of Students</b>		<b>127</b>	



# FACULTY PUBLICATION

1. Dr.R.Nithya, Analysis And Prediction For Performance Of Indian Premier League International Journal Of Research And Analytical Reviews Vol. No.11 Issue 4 ISSN No. 2349-5138, June 2024
2. Dr.R.Nithya, Hair Segmentation And Removal In Dermoscopic Images Using Deep Learning International Journal Of Research And Analytical Reviews Vol. No.11 Issue 4 ISSN No. 2349-5138, June 2024
3. Mrs. B. Ananthi Detecting of Criminals using Facial Recognition International Journal of Engineering Research & Technology Vol. 13 Issue 10 ISSN No. 2278-0181, Oct 2024
4. Mrs. B. Ananthi Enhanced Quality Monitoring System In River Water Using IoT International Journal Of Research And Analytical Reviews Vol. No.11 Issue 4 ISSN No. 2349-5138, Nov 2024
5. Mr.S.Sivaraman Design Webapp Service To Help Farmers Using Full Stack International Journal Of Research And Analytical Reviews Vol. No.11 Issue 4 ISSN No. 2349-5138, Nov 2024
6. Mr.S.Sivaraman Medi Risk Predictor With Chat Assistance International Journal Of Research And Analytical Reviews Vol. No.11 Issue 4 ISSN No. 2349-5138, Nov 2024
7. Mrs.A.Thamaraiselvi and Ms.S.Sinduja Detection of Cyber Bullying on Youtube using Machine Learning International Journal of Engineering Research & Technology Vol. 13 Issue 10 ISSN No. 2278-0181, Oct 2024
8. Dr.N.Mohanapriya and Mrs.K.Sivapriya Robotic Process Automation Driven - Email Automation and Spam Detection International Journal of Engineering Research & Technology Vol. 13 Issue 10 ISSN No. 2278-0181, Oct 2024



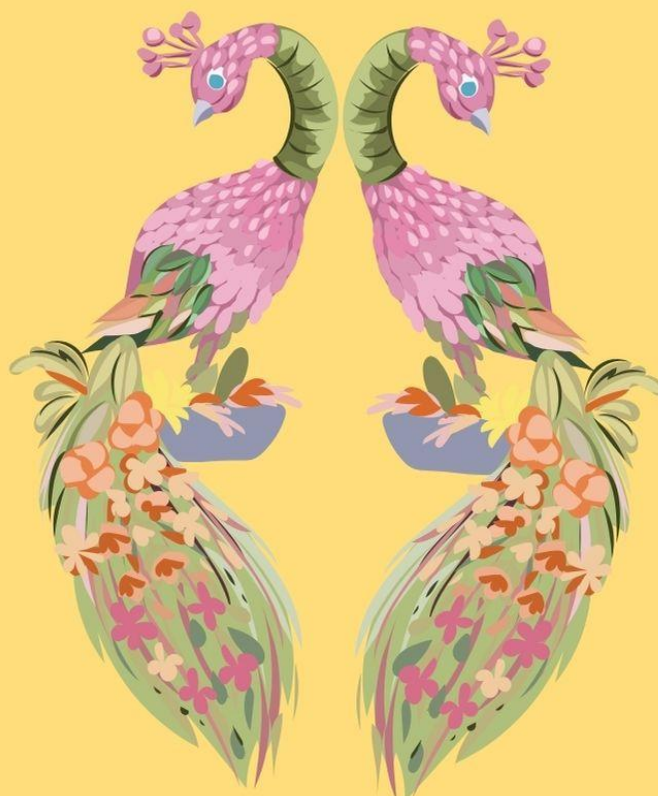
9. Mrs.K.Sivapriya and Dr.N.Mohanapriya Waste Management by Smart Bin And App System using IOT International Journal of Engineering Research & Technology Vol. 13 Issue 10, ISSN No. 2278-0181, Oct 2024
10. Mrs.D.Radhika Image Recognition Autonomous Vehicles using Deep Learning International Research Journal of Engineering and Technology Vol 11 Issue 10 ISSN No. 2395-0072, Oct 2024
11. Mrs.D.Radhika Hepatitis survival prediction International Journal Of Research And Analytical Reviews Vol. No.11 Issue 4 ISSN No. 2349-5138, Nov 2024
12. Mrs.A.Thamaraiselvi and Ms.S.Sinduja Handwriting recognition for exam paper digitization International Journal of Innovative Research in Technology Vol 11 Issue 5 ISSN No. 2349-6002, Oct 2024
13. Ms.S.Sinduja and Mrs.A.Thamaraiselvi Alumni Connect: Building Bridges Beyond Graduation Through Mobile App International Journal of Engineering Research & Technology Vol. 13 Issue 10 ISSN No. 2278-0181, Oct 2024
14. Ms.S.Sinduja and Mrs.A.Thamaraiselvi Mobile Application News Jet for Disseminating Messages and Events of VCEW International Journal Of Research And Analytical Reviews Vol. No.11 Issue 4 ISSN No. 2349-5138, Oct 2024
15. Mrs.T.Kavitha Enhancing and Effective No Parking Zone Alert System Vehicle International Journal Of Research And Analytical Reviews Vol. No.11 Issue 4 ISSN No. 2349-5138, Nov 2024
16. Mrs.T.Kavitha Sock puppet account detection on digital age International Journal Of Research And Analytical Reviews Vol. No.11 Issue 4 ISSN No. 2349-5138, Nov 2024
17. Mrs.K.Rajeswari Traffic Signal for Emergency Vehicle using IoT International Journal of Creative Research Thoughts Vol 12 Issue 11 ISSN No. 2320-2882, Nov 2024
18. Mrs.K.Soniya Lakshmi Alzheimer's Disease Detection using Deep Learning International Research Journal of Engineering and Technology Vol 11 Issue 10 ISSN No. 2395-0072, Oct 2024



19. Mr.Manivannan Crop yield forecasting and recommendation system International Journal of Innovative Research in Computer and Communication Engineering Vol 12 Issue 11 ISSN No.2320-9798, Nov 2024
20. Mr.Manivannan Virtual Machine for Big Data in Cloud Computing International Journal of Innovative Research of Science, Engineering and Technology Vol 13 Issue 11, ISSN No. 2347-6710, Nov 2024
21. Mr.K.Mathivanan Fraudulent account recognition through machine learning algorithm International Journal of Innovative Research of Science, Engineering and Technology Vol 13 Issue 11, ISSN No. 2347-6710, Nov 2024
22. Mr.K.Mathivanan Shadowguard: Nocturnal security system International Journal of Innovative Research in Computer and Communication Engineering Vol 12 Issue 11, ISSN No. 2320-9798, Nov 2024
23. Mrs.A.Saranya Ayurvedic Plant Identification using Deep Learning International Research Journal of Engineering and Technology Vol 11 Issue 10, ISSN No. 2395-0072, Oct 2024
24. Mrs.P.Yogashree Plant disease classification and detection using deep learning International Journal of Research and Analytical Reviews Vol. No.11 Issue 4, ISSN No. 2349-5138, Nov 2024
25. Mrs.G.Sasikala Knee osteoarthritis detection and classification using x-ray International Research Journal of Engineering and Technology Vol 11 Issue 10, ISSN No. 2395-0072, Oct 2024
26. Mrs.G.Sasikala Effectively Predicting Heart Disease: a Machine Learning Approach In Digital Healthcare International Journal Of Research And Analytical Reviews Vol. No.11 Issue 4, ISSN No. 2349-5138, Nov 2024
27. Mr.T.Viswanath kani Integrating Renewable Energy into Smart Agriculture using IOT International Journal Of Research And Analytical Reviews Vol. No.11 Issue 4, ISSN No. 2349-5138, Nov 2024



28. Mr.T.Viswanath kani Skin Diseases Identification using Machine Learning International Journal of Creative Research Thoughts Vol 12 Issue 11, ISSN No. 2320-2882, Nov 2024
29. Ms.S.Indumathi Load Balancing Framework using Cloud in Healthcare International Journal Of Research And Analytical Reviews Vol. No.11 Issue 4, ISSN No. 2349-5138, Nov 2024
30. Mrs.K.G.Chithra Prediction of Chronic Kidney Disease using Machine Learning International Journal Of Research And Analytical Reviews Vol. No.11 Issue 4, ISSN No. 2349-5138, Nov 2024
31. Mrs.E.Sowmiya Groundwater Level Prediction Using Adaptive Neuro Fuzzy Inference System International Journal of Creative Research Thoughts Vol 12 Issue 11, ISSN No. 2320-2882, Nov 2024
32. Mrs.E.Sowmiya Data Visualization Using Machine Learning Based On The Analysis Of Electroencephalogram International Journal of Research and Analytical Reviews Vol. No.11 Issue 4, ISSN No. 2349-5138, Nov 2024
33. Mrs.S.Uma Identification of tobacco crop based on deep learning International Journal of Research and Analytical Reviews Vol. No.11 Issue 4, ISSN No. 2349-5138, Nov 2024



# FACULTY PARTICIPATION IN NPTEL

our Department of CSE Faculties have successfully completed their NPTEL course in various Sectors for the Academic year 2024-2025 June - December.



Mrs.A.Saranya, Assistant Professor in Department of CSE has successfully completed her August-December 4 Weeks NPTEL course **Software Conceptual Design** with a consolidated Score of **90 %**.



congratulations  
DR.R.NITHYA



Dr.R.Nithya, Associate Professor in Department of CSE has successfully completed her August-December 4 Weeks NPTEL course **Software Conceptual Design** with a consolidated Score of **86 %**.



congratulations  
S.SINDUJA



Ms.S.Sindhuja, Assistant Professor in Department of CSE has successfully completed her July-September 8 Weeks NPTEL course **Introduction to Machine Learning** with a consolidated Score of **79 %**.





congratulations  
K.G.CHITHRA



**Elite**  
**NPTEL ONLINE CERTIFICATION**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**CHITHRA K G**  
for successfully completing the course  
**Big Data Computing**  
with a consolidated score of **84** %

Online Assignments	23.75/25	Proctored Exam	60/75
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Total number of candidates certified in this course: 5564

Aug-Oct 2024  
(8 week course)

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL24CS130S463401252 To verify the certificate

No. of credits recommended: 2 or 3

**TOPPER**  
5%

Mrs.K.G.Chithra, Assistant Professor in Department of CSE has successfully completed her August-October 8 Weeks NPTEL course **Big Data Ccomputing** with a consolidated Score of **84 %**.



congratulations  
A.SARANYADEVI



**Elite**  
**NPTEL ONLINE CERTIFICATION**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**A SARANYADEVI**  
for successfully completing the course  
**Data Structure and Algorithms using Java**  
with a consolidated score of **76 %**

Online Assignments	23.97/25	Proctored Exam	52.5/75
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Total number of candidates certified in this course: **5081**

**Jul-Oct 2024**  
(12 week course)

Indian Institute of Technology Kharagpur

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

swayam

Roll No: NPTEL24CS96S363401089 To verify the certificate No. of credits recommended: 3 or 4

Mrs.A.Saranya Devi, Assistant Professor in Department of CSE has successfully completed her July-October 12 Weeks NPTEL course **Data Structures and Algorithms Using Java** with a consolidated Score of **76 %**.



congratulations  
K.SIVAPRIYA



Mrs.K.Sivapriya, Assistant Professor in Department of CSE has successfully completed her July-September 8 Weeks NPTEL course **Introduction to Machine Learning** with a consolidated Score of **76 %**.



congratulations  
DR.N.MOHANA  
PRIYA



Dr.N.Mohanapriya, Associate Professor in Department of CSE has successfully completed her July-September 8 Weeks NPTEL course **Introduction to Machine Learning** with a consolidated Score of **69 %**.





congratulations  
D.RADHIKA



Mrs.D.Radhika, Assistant Professor in Department of CSE has successfully completed her July-August 4 Weeks NPTEL course **Demystifying Networking** with a consolidated Score of **63 %**.



congratulations  
G.SASIKALA



Mrs.G.Sasikala, Assistant Professor in Department of CSE has successfully completed her July-August 4 Weeks NPTEL course **Demystifying Networking** with a consolidated Score of **64 %**.



congratulations  
S.INDUMATHI

**Elite**  
**NPTEL ONLINE CERTIFICATION**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**INDUMATHI S**  
for successfully completing the course  
**Big Data Computing**

with a consolidated score of **61** %

Online Assignments	24.17/25	Proctored Exam	36.75/75
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Total number of candidates certified in this course: **5564**

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

Aug-Oct 2024  
(8 week course)

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

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL24CS130S451000367 To verify the certificate  No. of credits recommended: 2 or 3

Ms.S.Indumathi, Assistant Professor in Department of CSE has successfully completed her August-October 8 Weeks NPTEL course **Big Data Computing** with a consolidated Score of **61 %**.



congratulations  
S.UMA



The certificate is titled "Elite NPTEL ONLINE CERTIFICATION" and is funded by the Ministry of Education, Government of India. It is awarded to S.UMA for completing the "Big Data Computing" course. The certificate shows a consolidated score of 61% and a breakdown of scores for Online Assignments (24.17/25) and Proctored Exam (36.74/75). It also mentions that 5564 candidates were certified in this course. The certificate is signed by Prof. B. V. Ratish Kumar, Chairman of the Centre for Continuing Education at IIT Kanpur, and Prof. Satyaki Roy, NPTEL Coordinator at IIT Kanpur. The course was held from August to October 2024, an 8-week course. The certificate includes the logos of IIT Kanpur, Skill India, and Swayam, along with a QR code for verification and the roll number NPTEL24CS130S363400426.

**Elite**  
**NPTEL ONLINE CERTIFICATION**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**UMA S**  
for successfully completing the course  
**Big Data Computing**  
with a consolidated score of **61 %**

Online Assignments	24.17/25	Proctored Exam	36.74/75
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Total number of candidates certified in this course: 5564

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

Aug-Oct 2024  
(8 week course)

Prof. Satyaki Roy  
NPTEL Coordinator  
IIT Kanpur

Indian Institute of Technology Kanpur

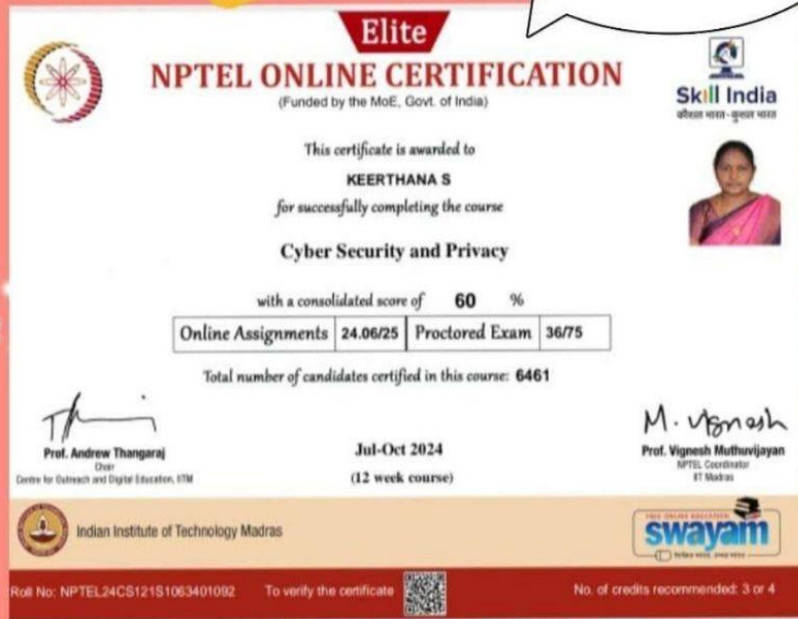
swayam

Roll No: NPTEL24CS130S363400426 To verify the certificate  No. of credits recommended: 2 or 3

Mrs.S.Uma, Assistant Professor in Department of CSE has successfully completed her August-October 8 Weeks NPTEL course **Big Data Computing** with a consolidated Score of **61 %**.



congratulations  
S.KEERTHANA



Mrs.S.Keerthana, Assistant Professor in Department of CSE has successfully completed her July-October 12 Weeks NPTEL course **Cyber Security and Privacy** with a consolidated Score of **60 %**.



congratulations  
J.KAVIPRIYA



Mrs.J.Kavipriya, Assistant Professor in Department of CSE has successfully completed her July-October 12 Weeks NPTEL course **Cyber Security with Privacy** with a consolidated Score of **53 %**.





congratulations  
M.U.SARAVANAN



The certificate is titled "Elite NPTEL ONLINE CERTIFICATION" and is funded by the Ministry of Education, Government of India. It is awarded to Saravanan U M for successfully completing the course "Metal Additive Manufacturing" with a consolidated score of 70%. The certificate includes a table of scores: Online Assignments (21.56/25) and Proctored Exam (48/75). It also mentions that 932 candidates were certified in this course. The certificate is signed by Prof. B. V. Ratish Kumar, Chairman of the Centre for Continuing Education at IIT Kanpur, and Prof. Satyaki Roy, NPTEL Coordinator at IIT Kanpur, dated Jul-Oct 2024 (12 week course). The certificate features the logos of NPTEL, Skill India, and Swamyam, along with the Roll No. NPTEL24ME130S963400436 and a QR code for verification. The number of credits recommended is 3 or 4.

Online Assignments	21.56/25	Proctored Exam	48/75
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Total number of candidates certified in this course: 932

Roll No: NPTEL24ME130S963400436 To verify the certificate No. of credits recommended: 3 or 4

Mr.U.M.Saravanan, Assistant Professor in Department of CSE has successfully completed his July-October 12 Weeks NPTEL course **Metal Additive Manufacturing** with a consolidated Score of **70 %**.





Mr.M.Boobalan, Assistant Professor in Department of CSE has successfully completed his July-October 12 Weeks NPTEL course **Machine Learning and Deep Learning - Fundamentals and Applications** with a consolidated Score of **53 %**.

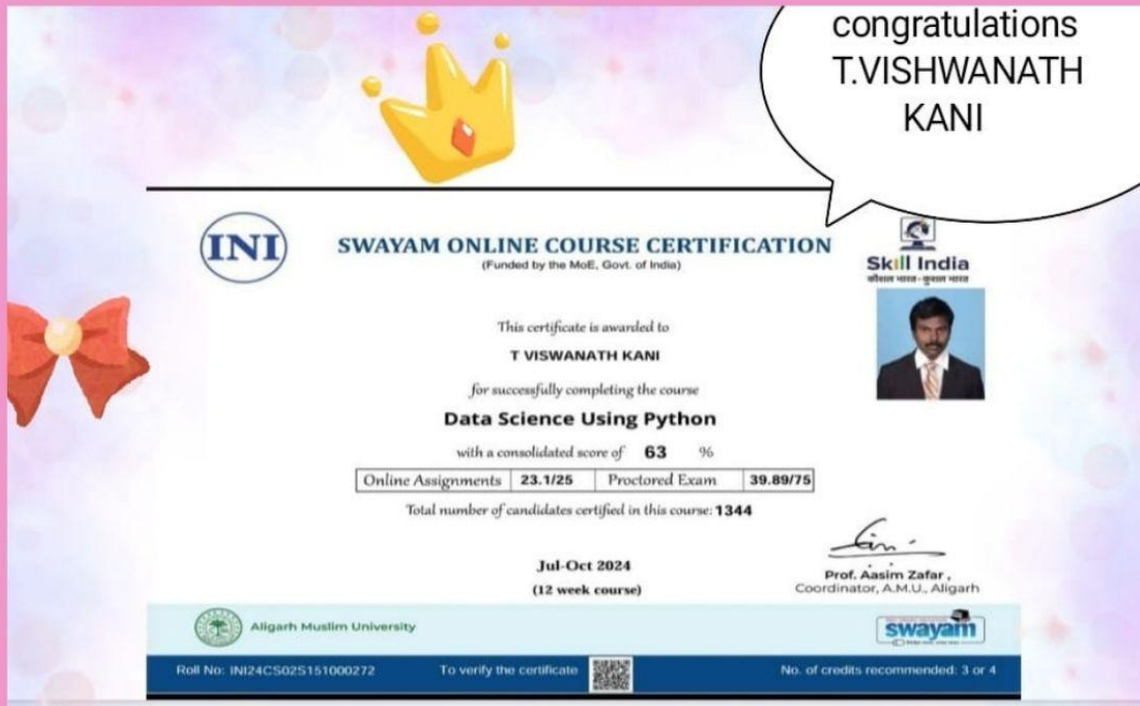






Mr.T.Vishwanath Kani, Assistant Professor in Department of CSE has successfully completed his July-October 12 Weeks NPTEL course **Cyber Security and Privacy** with a consolidated Score of **56 %**.





Mr.T.Vishwanath Kani, Assistant Professor in Department of CSE has successfully completed his July-October 12 Weeks INI Swayam Online course **Data Science Using Python** with a consolidated Score of **63 %**.





# PLACEMENT ACTIVITIES

**VIVEKANANDHA**  
COLLEGE OF ENGINEERING FOR WOMEN  
[AUTONOMOUS, TIRUCHENGODE, NAMAKKAL - 637 205]

Department of Computer science and Engineering

The Management, Executive Director, Principal, HOD, Faculty, Staff Members and Students  
Congratulate the placed Student

8 LPA

Haripriya.S

Hearty Congratulations!

[www.vcenggw.ac.in](http://www.vcenggw.ac.in) [vcew2001](#)

From CSE  
department one  
student  
**K.DHARANI**  
got selected in  
COGNIZANT with  
salary package of  
4.2 LPA.

From CSE  
department one  
student

**S.HARIPRIYA**

got selected in  
HP with salary  
package of  
8 LPA.

**VIVEKANANDHA**  
COLLEGE OF ENGINEERING FOR WOMEN  
[AUTONOMOUS]

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

The Management, Executive Director, Principal, HOD, Faculty, Staff Members and Students  
Congratulate the Placed Student.

4.2LPA

K.Dharani

Hearty Congratulations

[www.vcenggw.ac.in](http://www.vcenggw.ac.in) [vcew2001](#)







# VIVEKANANDHA

COLLEGE OF ENGINEERING FOR WOMEN  
[AUTONOMOUS]



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

The Management, Executive Director, Principal, HOD, Faculty,  
Staff Members and Students  
Congratulate the Placed Students.

**KGiSL**

**2.83 LPA**



**A.Aalin Jenat**



**S.Jodlin Ajitha**



**S.Jananisri**



**P.V.Lakshmi  
Saraswathi**



**N.Sowmiya**



**V.Priyadharshini**

*Hearty Congratulations!*

[www.vcengg.ac.in](http://www.vcengg.ac.in)

[f](#) [v](#) [in](#) [t](#) /vcw2001

From CSE department

**6 students**

got selected in

**KGiSL**

with salary package of

**2.83 LPA.**



# VIVEKANANDHA EDUCATIONAL INSTITUTIONS



**"Vidhya Rathna"**

**Prof. Dr. M. KARUNANITHI**, B.Pharm., M.S., Ph.D., D.Litt.,  
Chairman & Secretary

## TIRUCHENGODE CAMPUS

- \* SWAMY VIVEKANANDHA MEDICAL COLLEGE HOSPITAL AND RESEARCH INSTITUTE
- \* VIVEKANANDHA DENTAL COLLEGE FOR WOMEN
- \* SWAMY VIVEKANANDHA COLLEGE OF PHARMACY
- \* VIVEKANANDHA COLLEGE OF NURSING
- \* VIVEKANANDHA SCHOOL OF ANM
- \* SWAMY VIVEKANANDHA PHYSIOTHERAPY COLLEGE
- \* VIVEKANANDHA ALLIED HEALTH SCIENCE COLLEGE (Co - Ed)
- \* KRISHNA INSTITUTE OF OPTOMETRY AND RESEARCH
- \* KRISHNA INSTITUTE OF HEALTH SCIENCE & RESEARCH (Boys)
- \* KRISHNA INSTITUTE OF HEALTH SCIENCE (Boys)
- \* VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN (Autonomous)
- \* VIVEKANANDHA COLLEGE OF TECHNOLOGY FOR WOMEN
- \* VIVEKANANDHA INSTITUTE OF INFORMATION AND MANAGEMENT STUDIES
- \* VIVEKANANDHA COLLEGE OF ARTS AND SCIENCES FOR WOMEN (Autonomous)
- \* VIVEKANANDHA COLLEGE FOR WOMEN
- \* VIVEKANANDHA COLLEGE OF EDUCATION FOR WOMEN
- \* KRISHNA COLLEGE OF EDUCATION FOR WOMEN
- \* VIVEKANANDHA VIDHYA BHAVAN MATRIC HIGHER SECONDARY SCHOOL
- \* VIVEKANANDHA MEDICAL CARE HOSPITAL (VMCH)

## SANKAGIRI CAMPUS

- \* SWAMY VIVEKANANDHA NATUROPATHY AND YOGA MEDICAL COLLEGE (Co-Ed)
- \* VIVEKANANDHA NURSING COLLEGE FOR WOMEN
- \* VIVEKANANDHA PHARMACY COLLEGE FOR WOMEN
- \* VIVEKANANDHA ANM SCHOOL
- \* VIVEKANANDHA INSTITUTE OF HEALTH SCIENCE (Boys)
- \* RABINDHARANATH TAGORE COLLEGE OF EDUCATION FOR WOMEN
- \* VISWABHARATHI COLLEGE OF EDUCATION FOR WOMEN
- \* VIVEKANANDHA ARTS AND SCIENCE COLLEGE FOR WOMEN

Tiruchengode - 637 205, Namakkal Dt., Tamil Nadu.

Sankagiri - 637 303, Salem Dt., Tamil Nadu.

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Email : [vivekaadmission@gmail.com](mailto:vivekaadmission@gmail.com)