



**EAPCET**  
**Code**  
**GVPW**

Sl No	Date	Event	Resource person	Participants
1	10,11 (offline) & 15th June 2024 (online)	Three-Day Faculty Development Program on "Agile Methodologies and DevOps"	1. Dr Prasad Chintala - Transformation Head, CIO Advisory; Global Consulting Practice, Tata Consultancy Services, Hyderabad. 2. Sri. Pavan Kumar Allu - Technology Head at AI.Cloud for Lifesciences at TCS, Hyderabad	Faculty of GVP institutions from CSE and aligned branches(49)
2	03-7-2024 to 05-07-2024	Lecture series1: Quantam computing	Mr.Gopi Kumar Bulusu, Prof.Dr. A. Subrahmanyam, Prof.Dr. P S Avadhani	II CSE(41),CSM(58) ,IT(15), EEE(4) & ECE(16) (total: 131),
3	10-7-2024 to 12-07-2024	Lecture series2: Quantam computing	Dr. Navya Gouru, Prof.Dr. A. Subrahmanyam, Prof.Dr. P S Avadhani	II CSE(42),CSM((58), IT(17), ECE(16) & EEE (4) (total: 134)
4	30th August 2024 to 6th September 2024	Bridge course for Lateral Entry students of CE, CSE(AIML) and IT students	Dr PVS Lakshmi Jagadamba and Dr V Lakshman Rao	II CSE, II CSE(AIML), II IT
5	27-08-2024 to 06-09-2024	A Ten-Day Training program on "Python Programming, Data Structure & competitive programming in coding"	Code Tantra Tech Solutions Pvt Ltd, Hyd	III CSE(32), III CSM(19), III EEE(23), III IT(3) (total:32)
6	16-10-2024 to 06-11-2024	A 100 hours Training program on "Certificate Course on UI Developer"	ICT Academy in association with Infosys Foundation	IV CSE, IV CSM, IV IT, IV EEE (total:65)
7	26th october 2024	The Department COSENGERS club Inauguration function for the academic year 2024-25 was conducted for CSE students		
8	25-27 November 2024	A 3-Day Workshop on "DEVOPS Using GitHub Actions"	Mr. Krishna Mohan Koyya, Managing Director and CEO, Koyya Enterprises Privatr Limited, Bengaluru	III CSE(30), III CSM(20) TOTAL: 50)
9	30th September 2024 to 21st December 2024	Gate classes were conducted by Department of CSE		III , IV CSE
10	30th December 2024	Project Orientation Program	Dr. P V S Lakshmi Jagadamba	IV CSE
11	20-01-2025 to 25-01-2025	APEX - "Training on Aptitude, Reasoning and Verbal Ability "	Mr. Deepak	IV CSE (126)
12	03-15th February 2025	Training on Basic Programming Skills by LogikWorks	Ms. L Sai Sneha	IV CSE , CSM, IT, ECE & EEE (TOTAL AVERAGE: 55)
13	19,20,21,22nd February, 2025	APEX-"Training on Aptitude, Reasoning and Verbal Ability"	Mr. Deepak	IV CSE (126)
14	28-02-2025	One Day Workshop on "Data processing with PYSARK"	Mr. Krishna Mohan Koyya, Managing Director and CEO, Koyya Enterprises Privatr Limited, Bengaluru	III CSE(76)

*Adarsh*  
**Head of Department**  
**Dept. of Computer Science & Engineering**  
**GVP College of Engineering for Women**  
**Madhurawada, Visakhapatnam-48**

15	28-02-2025	The Department of Computer Science and Engineering organized an interactive session on February 28, 2025, aimed at enhancing industry-academia collaboration.	Mr. Krishna Mohan Koyya, Managing Director and CEO, Koyya Enterprises Privatr Limited, Bengaluru	Faculty members from CSE, CSM, and IT departments actively participated in the discussion
16	06-03-2025	Guest lecture on "Carrer Opportunities and Challenges in Overseas Education"	Ms. Abhilasha, Consultant at Edmium Overseas Educational Consultancy, Bhimavaram	III CSE(126)
17	4 March 2025	Guest Lecture on "Overview of DevOps"	Bhaskara Rao Dabburi, A Seasoned Technical Devops Director With Over 20 Years of experience in IT Healthcare Industry, SHIMI OVERSEAS EDUCATIONAL CONSULTANCY , Chicago, USA	III CSE(73), III CSM(55) (TOTAL: 128)
18	21 April 2025 to 25 April 2025	A Five Day Faculty Development Program on "Microsoft Azure AI Engineer Associate"	Organized by ICT Academy and hosted by Gayatri Vidya Parishad College of Engineering for Women	Faculty of GVP institutions from CSE and aligned branches
<b>Coscengers club Events</b>				
19	22-7-2024	Interactionsession	coscengers club members	II CSE
20	23-9-2024&24-10-2024	Photography	coscengers club members	II CSE, III CSE & IV CSE
21	Day-1 29-09-2024, Day-2 02-10-2024, Day-3 14-10-2024	HTML,CSS Course	coscengers club members	II CSE
22	30-09-2024	Induction and Recruitment of the Core Team	coscengers club members	II CSE, III CSE & IV CSE
23	05-10-2024	Selection Process	coscengers club members	II CSE, III CSE & IV CSE
24	23-12-24	Resume Building	CSI Activity	II CSE
25	27-06-24	IEEE Event-Invited talk on "Concept to Start Up: Navigating Startup Challenges"	IEEE activity	IV
26	13-08-24	IEEE Student Membership Awareness Drive	IEEE activity	IV,III
27	20-09024	IEEE Student Branch Officer Elections	IEEE activity	IV,III,II
28	30-11-24	Invited Talk by S.Subrat Kumar Prusty on the Occassion of of Inauguration of IEEE Student Branch	IEEE activity	IV,III,II



Head of the Department

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Dept. of Computer Science & Engineering

GVP College of Engineering for Women

Madhurawada, Visakhapatnam-48



**GAYATRI VIDYA PARISHAD**  
**COLLEGE OF ENGINEERING FOR WOMEN**  
(Autonomous)

Kommasi, Madhurawada, Visakhapatnam - 530 048  
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Accredited by National Board of Accreditation (NBA) for B.Tech AI & ML. Valid from 2023-2027  
Phone : (08) 665 778626, 778627, 778628, 778629. Email ID: gpcw@rediffmail.com, info@gpcw.ac.in, Website : www.gpcw.ac.in

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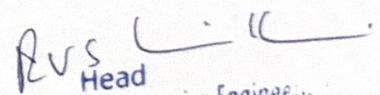
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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**List of activities for the Academic year 2024-2025**

S.No	GAP	Activity Type	Name of the Topic/subject	Date	Resource Person/Judge	Participation/percentage	Po'S
1	Bridging the Gap Between Academic Learning and Industry Needs in Python Programming	Workshop	Python Programming	27-08-2024 to 06-09-2024	<b>Ms. Lalithya and Ms. Bhuvana Pravallika</b> GVP College of Engineering for Women (A) in association with CODETANTRA	III EEE	PO- 1,2,3,5,12 PSO- 1,2
2	Creating awareness among students for setting their goals	Placement Talk and Career Guidance	Career Opportunities and Higher Education	22-10-2024	<b>Prof. P Venkat Rao &amp; Mr. Abdullah</b> Chairman, T & P in "GVP College of Engineering (A)	IV EEE	PO-8,9,10
3	Learning the AI Based Technologies	Workshop	Certificate Course on UI Developer	16-10-2024 to 06-11-2024	<b>Mr. Gulshan Sharma Python Engineer</b> GVPCEW(A) in association with ICT Academy	IV EEE	PO- 1,2,3,5,6,9,10,12 PSO- 1,2

*[Signature]*  
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4	Enhancing organizational skills and teamwork while actively engaging in lifelong learning to adapt to technological advancements	Guest Lecture & Tesla Inauguration	Entrepreneurship and Career Success: Navigating the path to growth and Achievements	20-11-2024	<b>Sitarama Penumetsa</b>   General Manager, Candela Technologies India Pvt Ltd Chief Technology Officer, Candela Technologies Inc...USA	Faculty EEE II,III,IV EEE	PO- 2,3,5,12
5	Engage themselves in learning technology changes	Guest Lecture	Talk on Career Opportunities through GATE and semiconductor value chain	06-12-2024	<b>Mr.S.Mani Mohan Trinath</b> , ACE Engineering Academy	III EEE	PO-1,2,4
6	Creating awareness among students for setting their goals	Placement Talk and Career Guidance	Career Opportunities and Higher Education	14-12-2024	<b>Prof. P Venkat Rao &amp; Mr. Abdullah</b> Chairman, T & P in "GVP College of Engineering (A)	III EEE	PO-8,9,10

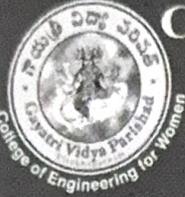
  
 Head  
 Electrical & Electronics Engineering  
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7	Promoting student awareness of energy conservation practices and advancements in electric vehicle (EV) technologies to foster sustainable development	Energy conservation Week	Day-1 Powering a Sustainable Future: Energy Conservation Pledge, Day-2 Awareness Quiz, Day-3 Save Energy for Secure Tomorrow: A Call for Public Awareness, Day-4 Sustainable Solutions: Energy Conservation Model Exhibition, Day-5 Leading the Change: Energy Conservation Strategies for Educators	17-12-2024 to 21-12-2024	Faculty EEE	II EEE	PO-3,6,7,8,9,10,11,12 PSO - 1,2
8	Creating awareness among students for setting their goals	Guest Lecture	Talk on Electric Vehicles and EV Internship Program	04-02-2025	Mr. Vamsi, FEFI MOTOCORP Pvt. Ltd	III EEE	PO-1,2,4,5,6
9	Creating awareness among students for setting their goals	Guest Lecture	Carrer Opportunities and Challenges in Overseas Education	03-03-2025	Ms. Abhilasha, Consultant at Edmium Overseas Educational Consultancy, Bhimavaram	III EEE	PO-1,2,4

*R. S. L. K.*

**HOD (EEE)**

**Head**  
Dept. of Electrical & Electronics Engineering  
V.P. College of Engineering for Women  
Madhurawada  
JISAKH APATNAM-570 048



# GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN

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(Accredited by National Assessment and Accreditation Council (NAAC) with A grade Valid from 2022-2027)

Phone : +91-0891 2739144; 2739124; 2719125; 2719127; Email ID: gpecw@gmail.com; info@gpecw.ac.in Website : www.gpecw.ac.in

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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

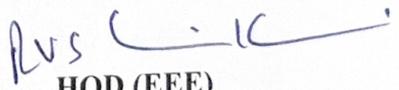
### INTERNAL CIRCULAR

Date: 23-8-2024

All the Third-year students of the Department of EEE are hereby informed that a 'Ten Days' workshop will be conducted on "Python Programming" by "GVP College of Engineering for Women in collaboration with CODETANTRA", from 27<sup>th</sup> August to 6<sup>th</sup> September 2024 in our campus from 9:00 to 4:00 PM

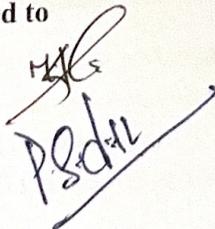
All students who wish to attend the workshop must register by submitting their names for attending the workshop for respective class teachers.

**Note:** Laptops are Mandatory

  
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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 9-9-2024

### REPORT ON A TEN-DAYS TRAINING PROGRAM ON PYTHON PROGRAMMING

(27/08/2024 to 06/09/2024)

The GVP College of Engineering for Women, in association with CODETANTRA has been conducted a ten-days training program on Python Programming for all the students from 27<sup>th</sup> August to 6<sup>th</sup> September 2024, from 9:00 AM to 4:00 PM. From the Department of EEE a total of 22 students from Third year have attended the training program which is led by trainers Ms. Lalithya and Ms. Bhuvana Pravallika from this each student gained valuable hands-on experience and improved their understanding of Python programming.

The primary objective of the Ten-Day training program on Python Programming was to equip students with fundamental and advanced Python programming skills through a structured, hands-on learning experience. The program aimed to enhance students' understanding of Python, covering key concepts such as expressions, control flow, data structures, Object-Oriented Programming, numerical computing with NumPy, and data visualization using Matplotlib, enabling them to apply these skills effectively in real-world applications. The following topics have covered during 10 days.

**Day 1:** Covered the basics of Python, including installation, its history, and the distinction between script and interactive modes and also explained the difference between compilers and interpreters, demonstrating how Python, as an interpreted language, executes code line by line. The session introduced the print () function, along with an overview of Python keywords, identifiers, and commands, before engaging in basic programming exercises.

**Day 2:** Focused on understanding expressions, statements, and the importance of indentation in Python and also examined expressions as combinations of values and operators, various types of statements such as assignments and control flow commands, and the critical role of indentation in organizing and executing Python code effectively.

**Day 3:** Delved into data types, lists, and control flow statements and explored number and string data types, list creation and manipulation, and control flow statements like if, else, for, and while and also covered loop control mechanisms such as break and continue, which are

essential for managing program flow.

**Day 4:** Introduced tuples and dictionaries, explaining their creation, manipulation, and various built-in methods and also discussed list comprehensions as a powerful tool for creating and manipulating lists efficiently.

**Day 5:** Focused on arrays and pattern generation and also learned about arrays, matrix operations, and generating patterns using Python, applying these concepts in hands-on coding exercises.

**Day 6:** Explored functions, covering function arguments (positional, keyword, and default), anonymous functions (lambda), fruitful functions, and recursion and also examined local and global variables to understand their scope and lifetime in Python programs.

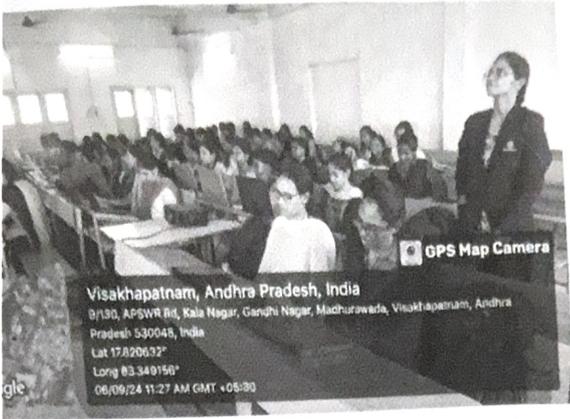
**Day 7:** Dedicated to modules and packages. The session covered the creation and use of modules, organizing them into packages, and importing them into programs to enhance code reusability and organization.

**Day 8:** Introduced Object-Oriented Programming (OOP), covering core concepts like classes, objects, polymorphism, encapsulation, inheritance, and data abstraction and also discussed more advanced topics, such as multiple inheritance, method overloading, and method overriding.

**Day 9:** Focused on data hiding and the NumPy library and also learned how to secure data through data hiding and explored NumPy for advanced numerical computations, with a focus on array manipulation and mathematical operations.

**Day 10:** Dedicated to data visualization using Matplotlib and also learned how to create various types of plots, including line, scatter, and 3D plots, enabling students to visualize data effectively in Python programs.

By this training program students have developed a strong foundation in Python, covering both fundamental and advanced topics. They gained hands-on experience with critical programming concepts, libraries, and tools, which equipped them with the confidence and skills to apply Python effectively to real-world projects.



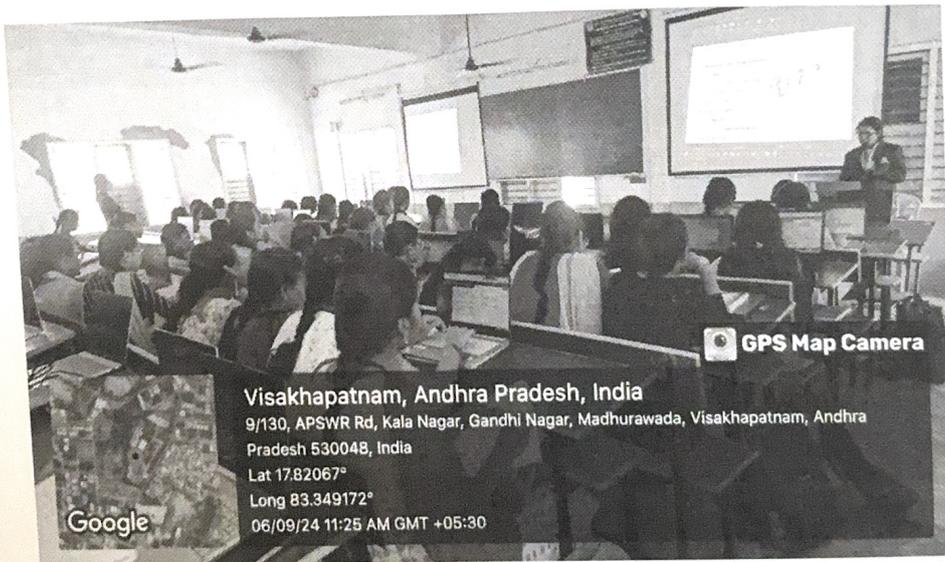
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 VISAKHAPATNAM-530 048

# CODETANTRA

Learn, Practice and Build



## Certificate of Completion

Y.Usha Rani (322103210175)

This is to certify that Mr/Ms \_\_\_\_\_

has successfully completed skill development program on Python, Data Structures & Competitive Programming in Coding between 27-08-2024 & 06-09-2024 which was conducted at Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam in association with CodeTantra Tech Solutions Pvt. Ltd, Hyderabad.

Principal  
GVPCEW (A)

Mr. D. Chandra Sekhar  
Head of Programming Courses

Verify at [codetantra.com/verify/CT07320240906PYD5CC](https://codetantra.com/verify/CT07320240906PYD5CC). CodeTantra has confirmed the identity of this individual and his/her participation in the course



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## TRAINING ON PYTHON , DATA STRUCTURE & COMPETITIVE PROGRAMMING IN CODING

DATE: 27/08/2024

No	ROLL NUMBER	Name of the student	Section	Morning session	Afternoon session
1	322103214004	B Anuradha	3 EEE	B. Anuradha	B. Anuradha
2	322103214005	Bora harika	3 EEE	B. Harika	B. Harika
3	322103214006	B. Ramya	3 EEE	B. Ramya	B. Ramya
4	322103214008	chintala poojitha	3 EEE	G.V. Poojitha	G.V. Poojitha
5	322103214009	D.Sravani	3 EEE	D. Sravani	D. Sravani
6	322103214010	Dulla.Manjusha	3 EEE	D. Manjusha	D. Manjusha
7	322103214014	Karri Thanusha	3 EEE	K. Thanusha	K. Thanusha
8	322103214020	pedireddila girija	3 EEE	P. Girija	P. Girija
9	322103214021	P.Lalitha	3 EEE	P. Lalitha	P. Lalitha
10	322103214023	Polavarapu lavanya	3 EEE	P. Lavanya	P. Lavanya
11	322103214024	Senapathi Archana	3 EEE	S. Archana	S. Archana
12	322103214030	A.V.P.SUPRIYA	3 EEE	A. V. P. Supriya	A. V. P. Supriya
13	322103214032	Adhikari. Shruthi	3 EEE	A. Shruthi	A. Shruthi
14	322103214033	D.Anjali	3 EEE	D. Anjali	D. Anjali
15	322103214034	D. Devika	3 EEE	D. Devika	D. Devika
16	322103214036	G Sai Priya	3 EEE	Sai priya	Sai priya
17	322103214038	K Srujana	3 EEE	K. Srujana	K. Srujana
18	322103214041	K Susritha	3 EEE	K. Susritha	K. Susritha
19	322103214042	K.Komali	3 EEE	K. Komali	K. Komali
20	322103214051	S Asheera Sultana	3 EEE	S. Sultana	S. Sultana
21	322103214052	Y.Meenakumari	3 EEE	Y. meenakumari	Y. meenakumari
22	322103214053	D.Lasya Priya	3 EEE	D. Lasya	D. Lasya

NO. of presents - 22 - 22  
 NO. of Absentees - 0 - 0

## SIH-2024 HACKATHON REPORT

### About the Event:

The Internal Hackathon of the Gayatri Vidya Parishad College of Engineering for Women (A), Visakhapatnam was organized on 11<sup>th</sup> September 2024. 50 teams participated in the event.

The program with the introduction of jury members-Prof. G. Sudheer, Dr. M Phani Krishna Kishore, G Tirupathi, Dr PVSL Jagadamba, Dr D K Bebartha, Dr M Bhanu Sridhar, Dr. PMK Prasad, Dr A udaya Kumar and Y Ramu by the single point of contact for Smart India Hackathon – 2024, Dr. K Purushotam Naidu. The judging process was explained to the teams by Prof. G. Sudheer on behalf of the judging panel. Each team was given 10-15 minutes for presentation.

Each team was asked to present in the following formats:

- Team Introduction.
- Problem Statement and Solution Explanation.

For each team, the jury members gave suggestions including feasibility of the presented solution. The participating teams took the suggestion in the right spirit and incorporated them.

### Judges photo



*Mahesh*  
Head of Department  
Dept. of Computer Science & Engineering  
GVP College of Engineering for Women  
Madhurawada, Visakhapatnam-48



**Judges Information:**

The judges involved in the hackathon were distinguished professionals and thought leaders in their respective fields. Their credentials, expertise, and contributions to the industry were exemplary. The judges provided invaluable guidance and expertise, enriching the hackathon experience for participants. Their commitment to nurturing talent and fostering innovation played a pivotal role in the success of the event.

**Total teams and students participated and photos:**

A total of 50 comprising 300 participated in the hackathon. These statistics underscore the inclusive and diverse nature of the event, reflecting the college's commitment to providing equal opportunities for all students. The participation of a significant number of students highlights the enthusiastic response to the hackathon and the impact it had in promoting technical excellence.

**Nominated Top Teams:**

The top-performing teams were selected based on their outstanding achievements in addressing the problem statements. These teams demonstrated exceptional creativity, technical proficiency, and a thorough understanding of the challenges at hand. Their projects exhibited innovative solutions that showcased a high level of ingenuity and problem-solving skills. The nominated top teams represent the pinnacle of achievement in this hackathon.

**Selected Teams are:**

1. THE PARSERS
2. CODEBREW
3. SAHASYA
4. YAKSHA
5. EnCoders
6. EKTA
7. EmpowHER AI
8. Gandiva
9. AgriContractors
10. CODECRAFTED
11. AIAVENGERS
12. FertileFuture
13. Code Brigade
14. HerbTech
15. Hex clan



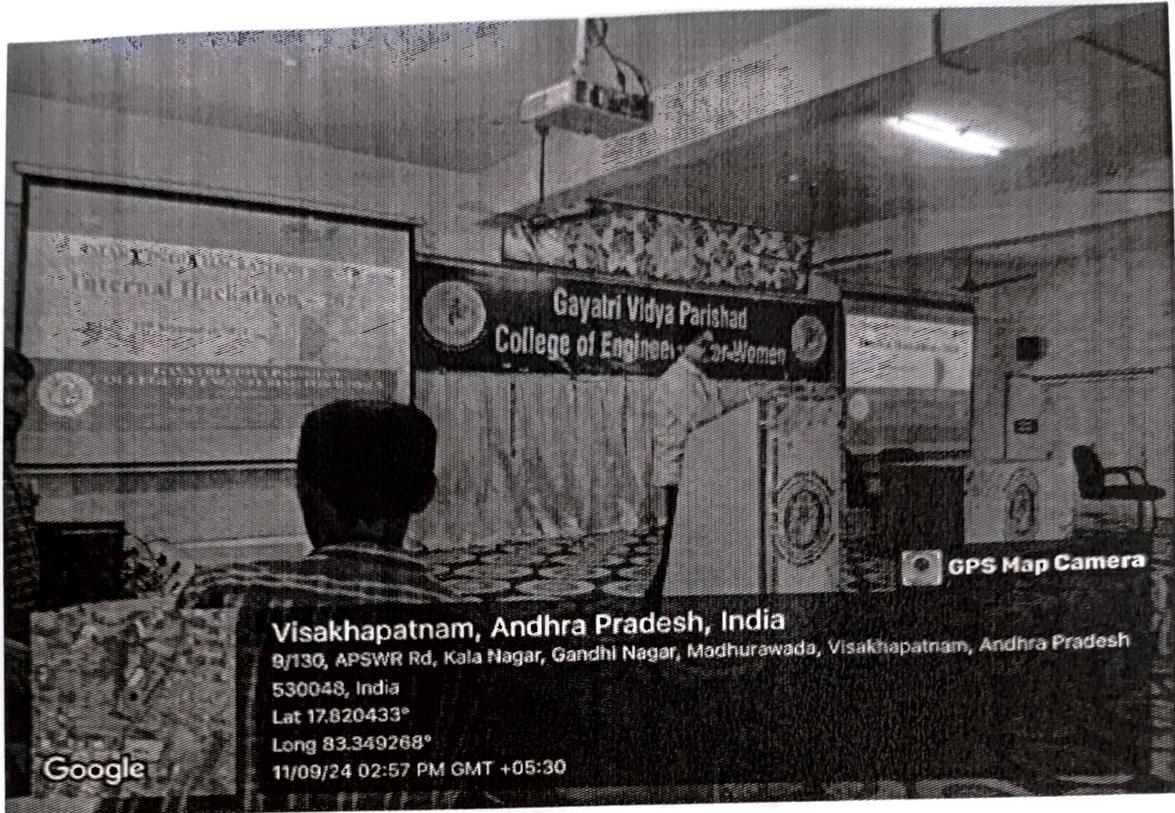
*Alalid*  
Head of Department  
Dept. of Computer Science & Engineering  
GVP College of Engineering for Women  
Madhurawada, Visakhapatnam-48

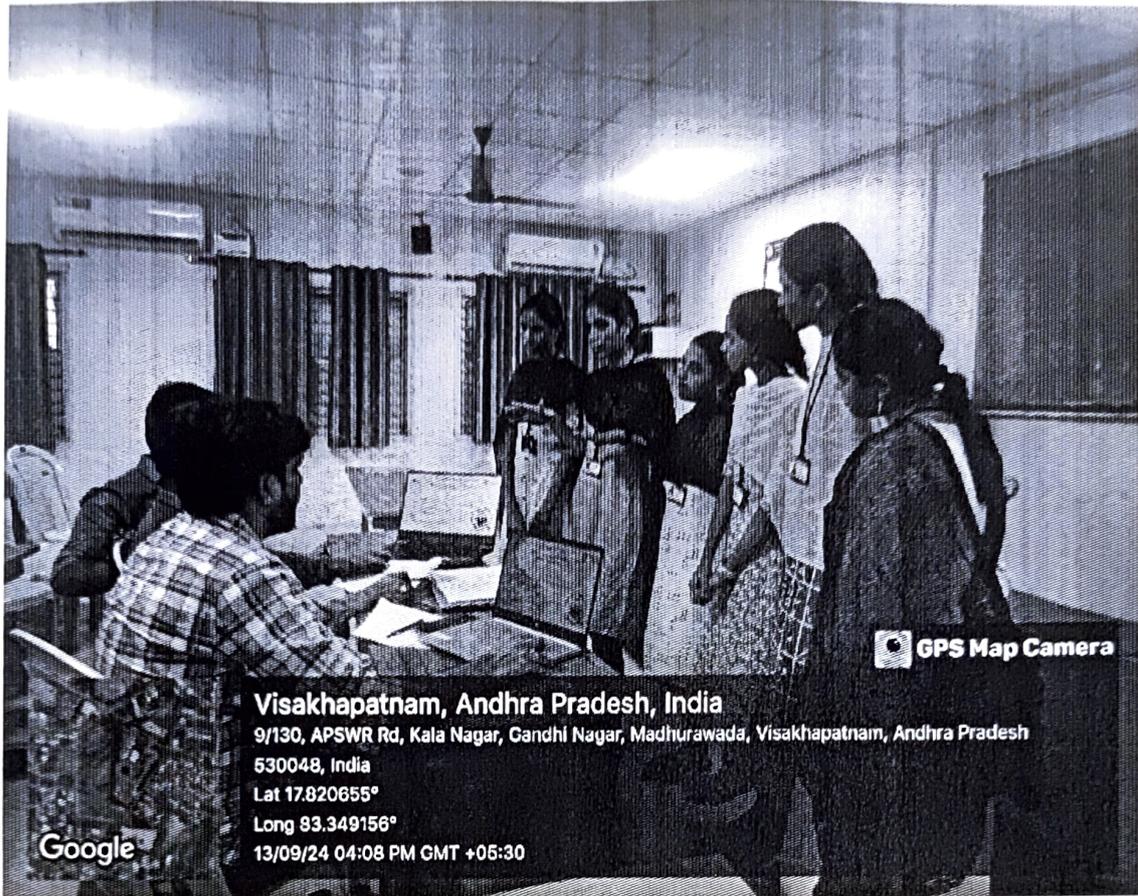
16. BLUE TEAM
17. TurtleTurbo
18. Mind Bogglers
19. Tech Titans
20. CodeBlizzards
21. Farm Tech
22. MYSVNN
23. IndiAI Shakti
24. Spill Scope
25. InnovateX
26. Hardware
27. TEAM SPARK
28. coderellas
29. Crennovate
30. ayush
31. AgriTech Forecasters
32. AgroAnalytics
33. Defenders
34. ML MINDS
35. EEESPARX
36. Go Mentees
37. Blue Horizon
38. Startup Team
39. XForce
40. Lakhya
41. QuadMinds
42. Bot Busters

  
Head of Department  
Dept. of Computer Science & Engineering  
GVP College of Engineering for Women  
Madhurawada, Visakhapatnam-48



**Photos of the event organized:**





Twitter/FB/LinkedIn link for the event organized and promoted on our social media are:

- [https://x.com/Gvpcew\\_JG/status/1836759965865849155](https://x.com/Gvpcew_JG/status/1836759965865849155)
- <https://www.facebook.com/photo/?fbid=2331832523865020&set=pcb.2331832777198328>
- [https://www.linkedin.com/posts/gvpcew\\_sih2024-smartindiahackathon2024-activity-7242481939092307968-P9lc?utm\\_source=share&utm\\_medium=member\\_desktop](https://www.linkedin.com/posts/gvpcew_sih2024-smartindiahackathon2024-activity-7242481939092307968-P9lc?utm_source=share&utm_medium=member_desktop)

### Smart India Hackathon 2024 – Finalist Team

I am delighted to share the success of our college in the Smart India Hackathon 2024 (SIH-24). A total of around 50 teams from our institution participated in this prestigious event, showcasing the exceptional talent and innovative spirit of our students. I am proud to inform you that out of these 50 teams, an impressive 1 team has been selected to compete in the final round. It reflects our college's commitment to fostering innovation and excellence among our student community.

I extend my heartfelt congratulations to the participating teams and their mentors for this outstanding accomplishment. With your continued support, I am confident that our college will

Head of Department  
Dept. of Computer Science & Engineering  
GVP College of Engineering for Women  
Madhurawada, Visakhapatnam-48



continue to excel in such prestigious competitions. Here is the list of students selected for SIH-2024 Final round from Gayatri Vidya Parishad College of Engineering for Women (CC-JG).

**Team Details:**

**Team name: Spill Scope**

	Name	Gender	Email id	Mobile No.	Stream	Year
Team Leader	Pokkuluri Sesa Sai Srivani	Female	jayavani1724@gmail.com	8688583756	CSE(AI&ML)	3rd
Team Member	Sirisha Arangi	Female	sirishaarangi@gmail.com	9490748577	CSE(AI&ML)	3rd
Team Member	Sistu Gayathri	Female	gayathrisistu.gcsj@gmail.com	9866837348	CSE(AI&ML)	3rd
Team Member	Potumanchi Sree Yashana	Female	sreeyasahana4@gmail.com	7997126789	CSE	3rd
Team Member	Adilakshmi Alapana	Female	322103210003.adilakshmi@gvpcew.ac.in	8008059612	CSE	3rd
Team Member	Patnaikuni Sai Likhita	Female	Likhitapatnaik25@gmail.com	8125804923	CSE	3rd





*Alaha*  
Head of Department  
Dept. of Computer Science & Engineering  
GVP College of Engineering for Women  
Madhurawada, Visakhapatnam-48



# GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN

ROUNDEL, MADHURAWADA, VISAKHAPATNAM - 530 048

(APPROVED BY AICTE, NEW DELHI, AFFILIATED TO ANDHRA UNIVERSITY, VISAKHAPATNAM)

(ACCREDITED BY NATIONAL BOARD OF ACCREDITATION (NBA) FOR B.TECH CSE, ECE AND IT - VALID FROM 2019-22 AND 2022-25)

(ACCREDITED BY NATIONAL BOARD OF ACCREDITATION (NBA) FOR B.TECH EEE VALID FROM 2023-24 TO 2025-2026)

(ACCREDITED BY NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC) WITH A GRADE - VALID FROM 2022-27)

(Phone: +91-891-2739144, 2739124, 2719126, 2719127 Email Id: gvpcow@gmail.com, info@gvpcow.ac.in)

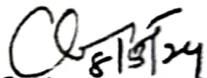
## DEPARTMENT OF TRAINING AND PLACEMENTS

### Circular

Date: 08.05.2024

This is to inform you all that **Wipro TalentNext** Training Program on Java Full Stack from 15<sup>th</sup> May 2024 to 30<sup>th</sup> August 2024 for the registered students of 2025 graduating batch.

All eligible students are requested to register in the Placement Office and complete the training program without fail.

  
8/5/24  
Training & Placements Officer

**TRAINING & PLACEMENT OFFICER**  
G.V.P College of Engineering for Women  
Madhurawada  
Visakhapatnam-530048

Copy to:

- The Principal
- The Vice Principal
- All HODs (for Circulation)
- All Placement Coordinators

323 students enrolled for  
Wipro TalentNext program, and  
200 students are certified for  
Java full stack

SPOC  




Training Start Date		15-May-24		Total Number of participants	
Training End Date		30-Aug-24		Duration of Training [Days / hours]	
Technology		Java Full Stack		79 Days / 203 Hours	
College Name		G.V.P. College of Engineering for Women		Training (Batch) Number	
				Batch 1, Batch 2, Batch 3, Batch 4	
				WCF Faculty Name	
				Mr. A Udaya Kumar, Mrs. K Rohini, M	
SNO	Start Date	End Date	Course Topic Name	Remarks, if any	
1	15-May-24	17-May-24	Java Fundamentals		
2	19-May-24	21-May-24	OOPS / Inheritance		
3	22-May-24	23-May-24	Eclipse Overview		
4	10-Jun-24	13-Jun-24	Abstraction /Packages / Exception Handling	A break in training from 24th May to 9th June due to Sem-End Exams	
5	14-Jun-24	17-Jun-24	Collection Framework		
6	18-Jun-24	21-Jun-24	Wrapper Classes, I/O Streams, Annotation		
7	05-Jul-24		ASSESSMENT MILESTONE - 1		
8	22-Jun-24	22-Jun-24	Coding Standards / Best Practices		
9	24-Jun-24	28-Jun-24	Junit		
10	29-Jun-24	03-Jul-24	Multithreading I / II		
11	04-Jul-24	08-Jul-24	RDBMS / SQL / PL/SQL		
12	09-Jul-24	12-Jul-24	JDBC		
13	26-Jul-24		ASSESSMENT MILESTONE - 2		
14	13-Jul-24	17-Jul-24	ANT		
15	18-Jul-24	20-Jul-24	HTML		
16	22-Jul-24	26-Jul-24	JavaScript / CSS		
17	27-Jul-24	01-Aug-24	Servlets and JSP		
18	02-Aug-24	06-Aug-24	XML-I and XML-II		
19	07-Aug-24	09-Aug-24	AJAX		
20	09-Aug-24		ASSESSMENT MILESTONE - 3		
21	10-Aug-24	13-Aug-24	Hibernate		
22	14-Aug-24	17-Aug-24	Spring Core		
23	17-Aug-24	21-Aug-24	Spring Boot		
24	22-Aug-24	24-Aug-24	REST Web Service		
25	26-Aug-24	29-Aug-24	Angular		
26	30-Aug-24		ASSESSMENT MILESTONE - 4		

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SPOC

*[Handwritten Signature]*



*[Handwritten Signature]*  
 TRAINING & PLACEMENT OFFICER  
 G.V.P. College of Engineering for Women  
 Madhurawada  
 Visakhapatnam-530048

**Wipro - TalentNext - Student Training Engagement - FY25 - Nominations & Batch Scheduling - Reg**

3 messages

Talent Next &lt;talent.next@wipro.com&gt;

Mon, May 6, 2024 at 4:22 PM

Dear TPO/WCF Professors,

Warm Greetings and welcome to this year **TalentNext** student training Engagement program. Hoping to have a successful learning journey for your students. As discussed in the orientation call today, find below the details of next steps and the process flow to take this journey forward. Requesting you to kindly go through the below and proceed accordingly. The required templates and the guide presented during orientation is attached herewith.

**1. Nominations & Training Schedule****Batch Training Schedule**

- The WCFs should prepare the training schedule and update the same on the Batch Schedule template [ Template attached]. Use Java / DotNet as per the training/batch planned.
  - To follow the process as explained during the orientation call.
  - Only WCF to be assigned a batch for training and each batch – per WCF should not exceed a max of **150 students** for Java FSD and max **100 students** for .Net FSD
- Start Date can be on the **3<sup>rd</sup> week of May**. In case of any specific requirement or concerns on this change, provide justification on the remarks.
  - The training program along with assessments should be completed by August end.
  - All assessment dates to be clearly mentioned and ensure that assessments are planned only on **Week Days [Mon-Fri]** and only one day should be allocated to one assessment.
  - In case of any change on these dates, it should be intimated to us at least **3 days prior** so as to plan accordingly.
  - If there are multiple batches from your college taken by multiple WCFs, ensure that all batches will be having the same assessment dates.
- Student Nomination with WCF and Batch Mapping
  - All the batches student nominations should be filled in the nomination template [ Template attached]
  - Kindly ensure the basic checks before sending the nominations to us, avoid having duplicates, incorrect email id etc.
  - Ensure that all students have valid E-Mail IDs. The same will be used for all assessments and further tasks.
  - Against each student, provide the batch number and the WCF assigned. For the batch numbers, use only Batch 1, Batch 2 etc..



**Note:** Both the Batch Schedule and Nomination should be as per the template provided and should reach us on or before **10<sup>th</sup> May [Friday] 5.00 PM** to take it forward.

## 2. Pre-Checks, Approval, Enablement

- Post receiving the Batch Schedule and nominations, the TalentNext team verifies and validates the same.
- Any clarifications required will be taken up and confirmation on the same will be provided.
- Once the list is finalized, according to the WCFs mapped to the training, PBLApp access to the professors [WCF] will be provided first. Separate communication to the WCF on the same will be sent.
- PBLApp access to the nominated students would be activated 2 days prior to the start date of the training and will be communicated to the college TPOs and WCFs.
- No Direct communication from TalentNext team to the students will happen.
- Assessment pattern and its related details will be shared with your separately in another mail.
- Guidelines to kick start the training program will be sent along with the confirmation/approval mail post verification of the schedule and nomination.

If there are multiple WCFs in your college, requesting you to identify one WCF as a **SPOC** and inform us the same. Going forward communications from us will be sent to the TPO and the identified SPOC.

All the nominations and schedules from a college has to be consolidated and send to us a one single mail. No individual mail from each of the WCFs is entertained.

For any queries/clarification/concern regarding this student engagement, feel free to write to [talent.next@wipro.com](mailto:talent.next@wipro.com)

Thanks and Regards

Team, TalentNext

The information contained in this electronic message and any attachments to this message are intended for the exclusive use of the addressee(s) and may contain proprietary, confidential or privileged information. If you are not the intended recipient, you should not disseminate, distribute or copy this e-mail. Please notify the sender immediately and destroy all copies of this message and any attachments. **WARNING: Computer viruses can be transmitted via email. The recipient should check this email and any attachments for the presence of viruses. The company accepts no liability for any damage caused by any virus transmitted by this email. www.wipro.com'**

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4 attachments

 TalentNext\_BATCHNUM\_StudentList\_template\_FY24\_25.xlsx  
15K



2:45 PM

GVP College of Engineering for Women Mail - Wipro - TalentNext - Student Training Engagement - FY25 - Nominations & Bat...

-  TalentNext\_BatchSchedule\_template\_FY2\_25\_DotNet\_FSD.xlsx  
13K
-  TalentNext\_BatchSchedule\_template\_FY2\_25\_Java\_FSD.xlsx  
13K
-  TalentNext WCF Students Engagement\_FY 25\_v1.pdf  
668K

GVPCEW, Training and Placement Officer, <tpo@gvpcew.ac.in>

Fri, May 10, 2024 at 10:15 PM

To: Talent Next <talent.next@wipro.com>

Cc: uday@gvpcew.ac.in, krohini@gvpcew.ac.in, aswini.m@gvpcew.ac.in, santoshi.d@gvpcew.ac.in

Dear Sir/Madam,

Greetings of the Day !

Please find attached, the students nominations and training schedule for TalentNext 2024 FY 25

Thanks & Best Regards,

Department of Training and Placements,

Gayatri Vidya Parishad College of Engineering for Women.

Madhurawada, Visakhapatnam

Website : [www.gvpcew.ac.in](http://www.gvpcew.ac.in)



Virus-free.www.avast.com

[Quoted text hidden]

2 attachments

-  TalentNext\_BatchSchedule\_template\_FY2\_25\_Java\_FSD-GVPCEW.xlsx  
14K
-  TalentNext\_BATCHNUM\_StudentList\_template\_FY24\_25-GVPCEW.xlsx  
44K

Talent Next <talent.next@wipro.com>

Mon, May 13, 2024 at 4:33 PM

To: "GVPCEW, Training and Placement Officer," <tpo@gvpcew.ac.in>

Cc: "uday@gvpcew.ac.in" <uday@gvpcew.ac.in>, "krohini@gvpcew.ac.in" <krohini@gvpcew.ac.in>,

"aswini.m@gvpcew.ac.in" <aswini.m@gvpcew.ac.in>, "santoshi.d@gvpcew.ac.in" <santoshi.d@gvpcew.ac.in>

Dear Professor,

Thanks for sharing us the batch schedule and student nominations for Student Training Engagement. Our team will validate the details shared by you and will get back to you if any clarification required.

Thanks and Regards

Jugraj Singh

SP02



**Team, TalentNext**

Internal - General Use

**From:** GVPCEW, Training and Placement Officer, <tpo@gvpcew.ac.in>**Sent:** Friday, May 10, 2024 10:15 PM**To:** Talent Next <talent.next@wipro.com>**Cc:** uday@gvpcew.ac.in; krohini@gvpcew.ac.in; aswini.m@gvpcew.ac.in; santoshi.d@gvpcew.ac.in**Subject:** Re: Wipro - TalentNext - Student Training Engagement - FY25 - Nominations & Batch Scheduling - Reg

CAUTION: This email is received from an external domain. Open the hyperlink(s) & attachment(s) with caution.

[Quoted text hidden]

[Quoted text hidden]





GVPCEW, Training and Placement Officer, &lt;tpo@gvpcew.ac.in&gt;

## Wipro - TalentNext - 2024 - Student Training Engagement - Milestone Assessment Results - Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam

1 message

Talent Next &lt;talent.next@wipro.com&gt;

Mon, Sep 30, 2024 at 12:20 PM

To: "uday@gvpcew.ac.in" &lt;uday@gvpcew.ac.in&gt;, "santoshi.d@gvpcew.ac.in" &lt;santoshi.d@gvpcew.ac.in&gt;,"krohini@gvpcew.ac.in" &lt;krohini@gvpcew.ac.in&gt;, "aswini.m@gvpcew.ac.in" &lt;aswini.m@gvpcew.ac.in&gt;

Cc: "tpo@gvpcew.ac.in" &lt;tpo@gvpcew.ac.in&gt;

Dear TPO/Professors,

Warm Greetings from **TalentNext**. Hope that the training to your students as part of TalentNext is going fine as planned.

### Assessments:

Assessment is integral part of this learning journey and as you are aware, there will be 4 learning phase milestones and each milestone will have its respective assessment.

Kindly find below the results of the milestone assessments completed till **27<sup>th</sup> Sep, 2024**

College Name: **Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam**

	Java Full Stack				DotNet Full Stack			
	# of Pass	# of Fail	# of Absent	#Total	# of Pass	# of Fail	# of Absent	#Total
Milestone 1	241	50	32	323				
Milestone 2	249	27	47	323				
Milestone 3	234	66	23	323				
Milestone 4	266	23	34	323				

- Refer to the attached sheet for student wise details.

### Note :

- Kindly look into the category of students who were **Absent** during the assessment and ensure that the students take the assessment without fail.
- Check for the # of students getting passed in each milestone and ensure that the student prepare for the assessment.



2:47 PM

GVP College of Engineering for Women Mail - Wipro - TalentNext - 2024 - Student Training Engagement - Milestone Assessm...

Ensure that the students prepare well for the assessment and so clearing the assessments. Each student should secure 60% for clearing an assessment.

- One Re-Test per milestones can be scheduled for the Absent/Failed students, post completion of all the 4 learning phase milestones. Kindly do not disclose the same to students before completion of all 4 regular learning phase assessments.

For any clarifications and support, feel free to write to [talent.next@wipro.com](mailto:talent.next@wipro.com)

Thanks and Regards

Team, TalentNext

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📎 Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam.xlsb  
148K



PRUApp ID	Student Roll Num	Student Name	M1			M2			M3			M4			Ass Completed	All Milestones		Aggregate
			M1 Total	M1 Total%	M1 Result	M2 Total	M2 Total%	M2 Result	M3 Total	M3 Total%	M3 Result	M4 Total	M4 Total%	M4 Result		Attempted	# Cleared	
J_1330001	21UG1A0501	A Prasanna	47	94.00%	PASS	40.25	80.50%	PASS	49	98.00%	PASS	49	98.00%	PASS	6	1	4	93%
J_1330002	21UG1A0502	Achartha Navya Sai Sri	44	88.00%	PASS	48	96.00%	PASS	33	66.00%	PASS	48	96.00%	PASS	4	1	4	87%
J_1330003	21UG1A0504	Annepu Saitaja	40	80.00%	PASS	41.25	82.50%	PASS	37.25	74.50%	PASS	47	94.00%	PASS	4	1	4	83%
J_1330004	21UG1A0505	Avalangi Kavya	17	34.00%	FAIL	46	92.00%	PASS	31.25	62.50%	PASS	35	70.00%	PASS	6	1	3	65%
J_1330005	21UG1A0506	Ayyagari Sri Meghana Supriya	48	96.00%	PASS	44	88.00%	PASS	18	36.00%	FAIL	31	62.00%	PASS	4	1	3	71%
J_1330006	21UG1A0507	Azhidagath Sharon Lily	43	86.00%	PASS	44	88.00%	PASS	32	64.00%	PASS	47.13	94.26%	PASS	5	1	4	83%
J_1330007	21UG1A0510	Bhogi Prasanna	46	92.00%	PASS	43	86.00%	PASS	44.5	89.00%	PASS	47	94.00%	PASS	5	1	4	90%
J_1330008	21UG1A0513	Bongu Pravalika	44	88.00%	PASS	48	96.00%	PASS	49	98.00%	PASS	43	86.00%	PASS	6	1	4	92%
J_1330009	21UG1A0514	Budumuru Rishitha	13	26.00%	FAIL	29.25	58.50%	FAIL	36.75	73.50%	PASS	31	62.00%	PASS	8	1	2	55%
J_1330010	21UG1A0515	Budumuru Sahitya	36	72.00%	PASS	43.25	86.50%	PASS	49	98.00%	PASS	44.25	88.50%	PASS	4	1	4	86%
J_1330011	21UG1A0516	Chamala Sravanthi	0	0.00%	Not Taken	0	0	0	0%									
J_1330012	21UG1A0517	Chatradhi Ashwarya	44	88.00%	PASS	33.25	66.50%	PASS	49	98.00%	PASS	45	90.00%	PASS	4	1	4	86%
J_1330013	21UG1A0518	Chintha Damayanthi	43	86.00%	PASS	37.25	74.50%	PASS	16.25	32.50%	FAIL	28	52.00%	FAIL	8	1	2	61%
J_1330014	21UG1A0519	Chukka Manasa	34.25	68.50%	PASS	45	90.00%	PASS	34	68.00%	PASS	49	98.00%	PASS	5	1	4	81%
J_1330015	21UG1A0522	Edhara Lakshithanjali	42	84.00%	PASS	45	90.00%	PASS	40.25	80.50%	PASS	47	94.00%	PASS	4	1	4	87%
J_1330016	21UG1A0524	Endukun Anjali	20	40.00%	FAIL	48	96.00%	PASS	33	66.00%	PASS	34	68.00%	PASS	5	1	3	68%
J_1330017	21UG1A0525	Gajjala Supraja	45	90.00%	PASS	43	86.00%	PASS	29.75	59.50%	PASS	43.25	86.50%	PASS	5	1	4	81%
J_1330018	21UG1A0526	Gajula Naga Sangeetha	47	94.00%	PASS	34	68.00%	PASS	47	94.00%	PASS	49	98.00%	PASS	4	1	4	89%
J_1330019	22JGSA0501	Aichi Megana	33	66.00%	PASS	0	0.00%	Not Taken	16.5	33.00%	FAIL	38.38	76.76%	PASS	2	0	2	44%
J_1330020	22JGSA0502	Battu Latha	29	58.00%	FAIL	16	32.00%	FAIL	15	30.00%	FAIL	45.25	90.50%	PASS	5	1	1	53%
J_1330021	22JGSA0503	Dangoti Harshini	15	30.00%	FAIL	17	34.00%	FAIL	31	62.00%	PASS	50	100.00%	PASS	2	1	2	57%
J_1330022	22JGSA0504	Duvvi Vijaya	45	90.00%	PASS	47	94.00%	PASS	32	64.00%	PASS	45.25	90.50%	PASS	5	1	4	85%
J_1330023	21UG1A4201	Aminiseti Lakshmi Prasanna	44	88.00%	PASS	45	90.00%	PASS	47	94.00%	PASS	35	70.00%	PASS	4	1	4	86%
J_1330024	21UG1A4205	Boni Pujitha	43	86.00%	PASS	45	90.00%	PASS	49	98.00%	PASS	41	82.00%	PASS	5	1	4	89%
J_1330025	21UG1A4206	Chatti Anasri	19	38.00%	FAIL	0	0.00%	Not Taken	36.75	73.50%	PASS	32	64.00%	PASS	3	0	2	44%
J_1330026	21UG1A4207	Chintapalli Meenakshi	34	68.00%	PASS	31	62.00%	PASS	48	96.00%	PASS	48	96.00%	PASS	5	1	4	81%
J_1330027	21UG1A4208	Devarapalli Sanjana	39	78.00%	PASS	16	32.00%	FAIL	18	36.00%	FAIL	37.25	74.50%	PASS	7	1	2	55%
J_1330028	21UG1A4209	Diddala Manasa Praneetha	30	60.00%	PASS	39.38	78.76%	PASS	48	96.00%	PASS	41	82.00%	PASS	4	1	4	79%
J_1330029	21UG1A4210	Ejjada Wandani	31.5	63.00%	PASS	43	86.00%	PASS	45	90.00%	PASS	44	88.00%	PASS	4	1	4	82%
J_1330030	21UG1A4211	Gadiraju Satvika	0	0.00%	Not Taken	0	0.00%	Not Taken	0	0.00%	Not Taken	42	84.00%	PASS	0	0	1	21%
J_1330031	21UG1A1201	Abburri Navya Venitha	49	98.00%	PASS	50	100.00%	PASS	25	50.00%	FAIL	44	88.00%	PASS	7	1	3	84%
J_1330032	21UG1A1202	Afreen Begum	50	100.00%	PASS	19	38.00%	FAIL	31	62.00%	PASS	50	100.00%	PASS	5	1	3	75%
J_1330033	21UG1A1204	Ayyagari Sriya	9	18.00%	FAIL	0	0.00%	Not Taken	0	0.00%	Not Taken	0	0.00%	Not Taken	1	0	0	5%
J_1330034	21UG1A1206	Bongu Sartha	37.25	74.50%	PASS	48	96.00%	PASS	49	98.00%	PASS	48	96.00%	PASS	5	1	4	91%
J_1330035	21UG1A1207	Boyina Sai Sri	47	94.00%	PASS	41.5	83.00%	PASS	29	58.00%	FAIL	48	96.00%	PASS	5	1	3	83%
J_1330036	21UG1A1208	Buddha Sahithi	45	90.00%	PASS	45	90.00%	PASS	35	70.00%	PASS	49	98.00%	PASS	7	1	4	87%
J_1330037	21UG1A1209	Buduta Shruti	47	94.00%	PASS	45	90.00%	PASS	34	68.00%	PASS	47	94.00%	PASS	5	1	4	87%
J_1330038	21UG1A1210	Challa Deepthi	31.13	62.26%	PASS	40	80.00%	PASS	47	94.00%	PASS	47	94.00%	PASS	4	1	4	83%
J_1330039	21UG1A1211	Chintamaneni Vidhathi	29	58.00%	FAIL	47	94.00%	PASS	0	0.00%	Not Taken	0	0.00%	Not Taken	2	0	1	38%
J_1330040	21UG1A1212	Choppa Hema Latha	44	88.00%	PASS	49	98.00%	PASS	49	98.00%	PASS	43.25	86.50%	PASS	4	1	4	93%
J_1330041	21UG1A1214	Darlapudi Gnanalekha	45	90.00%	PASS	48	96.00%	PASS	49	98.00%	PASS	49	98.00%	PASS	5	1	4	96%
J_1330042	21UG1A1215	Gadi Yasaswini Priya	48	96.00%	PASS	40	80.00%	PASS	49	98.00%	PASS	35	70.00%	PASS	6	1	4	86%
J_1330043	22JGSA1201	Bathula Monika	44	88.00%	PASS	45	90.00%	PASS	49	98.00%	PASS	49	98.00%	PASS	5	1	4	94%
J_1330044	21UG1A0401	Akula Manaswini	4	8.00%	FAIL	0	0.00%	Not Taken	18	36.00%	FAIL	0	0.00%	Not Taken	3	0	0	11%
J_1330045	21UG1A0402	Allaka Bhavana	39	78.00%	PASS	34	68.00%	PASS	17	34.00%	FAIL	49	98.00%	PASS	4	1	3	70%
J_1330046	21UG1A0405	Arepalli Sravya	49	98.00%	PASS	50	100.00%	PASS	19	38.00%	FAIL	30	60.00%	PASS	4	1	3	74%
J_1330047	21UG1A0406	Aswini Patnalk	47	94.00%	PASS	26	52.00%	FAIL	46	92.00%	PASS	33	66.00%	PASS	5	1	3	76%
J_1330048	21UG1A0407	Aysetti Venkata Divya Harini	16	32.00%	FAIL	39.63	79.26%	PASS	18	36.00%	FAIL	34	68.00%	PASS	1	1	2	54%
J_1330049	21UG1A0408	Balla Jaya Deepika	0	0.00%	Not Taken	0	0.00%	Not Taken	27.5	55.00%	FAIL	11	22.00%	FAIL	0	0	0	19%
J_1330050	21UG1A0409	Bandi Bharathi Daralaxmi	0	0.00%	Not Taken	0	0.00%	Not Taken	18	36.00%	FAIL	0	0.00%	Not Taken	3	0	0	9%
J_1330051	21UG1A0410	Bayalapudi Anjali	44	88.00%	PASS	48	96.00%	PASS	47	94.00%	PASS	48	96.00%	PASS	5	1	4	93%

SPOC  
  
 Anna University, Chennai  
 22/05/2024

Gmail

GVPCEW, Training and Placement Officer, <tpo@gvpcew.ac.in>

**Wipro - TalentNext - 2024 - Student Training Engagement - All Milestones Cleared Students - Certificate Delivery Status Report - Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam**

1 message

Talent Next <talent.next@wipro.com>

Tue, Oct 15, 2024 at 2:40 PM

To: "uday@gvpcew.ac.in" <uday@gvpcew.ac.in>, "santoshi.d@gvpcew.ac.in" <santoshi.d@gvpcew.ac.in>, "krohini@gvpcew.ac.in" <krohini@gvpcew.ac.in>, "aswini.m@gvpcew.ac.in" <aswini.m@gvpcew.ac.in>  
Cc: "tpo@gvpcew.ac.in" <tpo@gvpcew.ac.in>

Dear TPO/Professor,

As we had informed in our earlier mail dt. 8<sup>th</sup> Oct, we have delivered the course completion certificate to all the eligible students via our DICE ID App. Inform your students to follow the steps mentioned in the FAQ document sent along with the earlier mail and download their certificates.

Kindly inform your students NOT to write direct mails to talent.next@wipro.com or support@diceid.com which would be difficult to track and will not be responded.

Any concerns on certificates, requesting you to consolidate all those into a single excel file and then send to us so that it can be checked and sorted out. Only emails from WCFs or TPOs on this will be responded.

Also find attached the summary list of the certificates delivered. Column **Cred\_URL** in the attached excel file has the links for the certificate against each student. You can refer the same.

Thanks and Regards

Team, TalentNext

Dear TPO/Professors,

Warm Greetings from **TalentNext.**

Thanks for being part of this year training engagement for your nominated students on **Java Full stack /DotNet Full Stack** skills and successfully completing the training program along with required assess



Kindly find below the overall results of assessments. We have already shared with you final detailed results file yesterday.

Students who had cleared **all 4 milestones with 60% and above** will receive Java Full Stack / DotNet Full Stack certificate based on the stream being trained.

You can filter column **BK [Milestones Passed Cleared]** for value 4 to get all milestones cleared students from yesterday's report.

The course completion certificates to all the eligible students as per the above criteria will be processed and sent via our certificate credentials platform DICE by this week **[07<sup>th</sup> to 11<sup>th</sup> Oct]** in batches.

Kindly inform the students that they will be getting a mail this week from no-reply@diceid.om with the instructions and QR code to get it via DICE ID app.

The TPO E-mail ID will also get a consolidated list for all the certificates dispatched with links to view/download individual certificates.

**College Name: Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam**

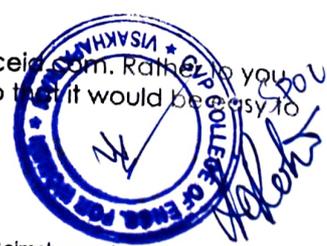
	Java Full Stack	DotNet Full Stack
# Nominated Students	<b>323</b>	
# Students Certified	<b>200</b>	

Kindly share the below instructions and the attached DICE FAQ to the respective students for reference and inform them that they should **NOT** delete the DICE ID app.

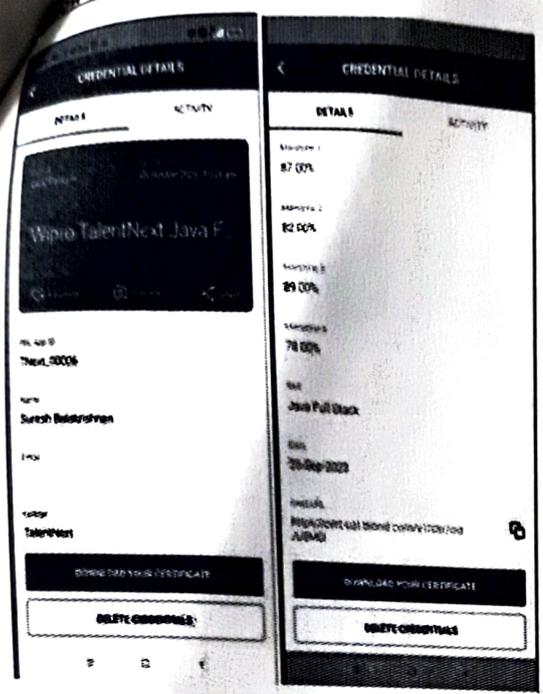
**Process for receiving the certificates by students.**

- All students eligible for certificate will be receiving a mail from no-reply@diceid.com with a subject line "**Wipro – TalentNext – Student Training Engagement - Course Completion Certificate via DICE ID Credential Platform**".
- As per the instructions provided on the mail, the student must download the DICE ID app.
- Post installation of DICE ID app should scan the QR code provided on the mail to get the credentials of certificate.
- From DICE app, can get the details of the certificate and the link to open/download the certificate.

In case of any issues faced, inform the student **NOT** to directly write to support@diceid.com. Rather, you and college can send us a consolidate file with issues to talent.next@wipro.com so that it would be easy to support.



GVP College of Engineering for Women Mail - Wipro - TalentNext - 2024 - Student Training Engagement - All Milestones Clea...  
screen shot shows what they will get once they scan the QR code received via mail on DICE ID app



For any clarifications and support, feel free to write to [talent.next@wipro.com](mailto:talent.next@wipro.com)

Thanks and Regards

Team, TalentNext

The information contained in this electronic message and any attachments to this message are intended for the exclusive use of the addressee(s) and may contain proprietary, confidential or privileged information. If you are not the intended recipient, you should not disseminate, distribute or copy this e-mail. Please notify the sender immediately and destroy all copies of this message and any attachments. WARNING: Computer viruses can be transmitted via email. The recipient should check this email and any attachments for the presence of viruses. The company accepts no liability for any damage caused by any virus transmitted by this email. [www.wipro.com](http://www.wipro.com)

Internal - General Use

 [Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam.xlsx](#)  
27K



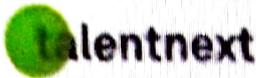
*Sou*  
*Aditya*

PBL App ID	Name	Milestone 1	Milestone 2	Milestone 3	Milestone 4	Skill	Department	Cred_URL
J_1330001	A Prasanna	94.00%	80.50%	98.00%	98.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/w5HHIqU7pg
J_1330002	Achanta Navya Sai Sri	88.00%	96.00%	66.00%	96.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/vHq3Y1psFn
J_1330003	Annepu Sailaja	80.00%	82.50%	74.50%	94.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/XKlJtQec6
J_1330006	Azhikkagath Sharon Lilly	86.00%	88.00%	64.00%	94.26%	Java Full Stack	CSE	https://cert.diceid.com/cid/fCBgTbChub
J_1330007	Bhogi Prasanna	92.00%	86.00%	89.00%	94.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/3CFKUEAJ0a
J_1330008	Bongu Pravallika	88.00%	96.00%	98.00%	86.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/vRkBlDZoZO
J_1330010	Budumuru Sahitya	72.00%	86.50%	98.00%	88.50%	Java Full Stack	CSE	https://cert.diceid.com/cid/zIG9KRZCGO
J_1330012	Chatradhi Aishwarya	88.00%	66.50%	98.00%	90.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/IVIC83uASO
J_1330014	Chukka Manasa	68.50%	90.00%	68.00%	98.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/UEUzUTBQUd
J_1330022	Duvvi Vijaya	90.00%	94.00%	64.00%	90.50%	Java Full Stack	CSE	https://cert.diceid.com/cid/WIehMf2bav
J_1330015	Edhara Likhithanjali	84.00%	90.00%	80.50%	94.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/oLSICAQP8s
J_1330017	Gajjala Supraja	90.00%	86.00%	59.50%	86.50%	Java Full Stack	CSE	https://cert.diceid.com/cid/vh08tlxs3v
J_1330018	Gajula Naga Sangeetha	94.00%	68.00%	94.00%	98.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/uMpsveXXba
J_1330082	Garimidi Pravallika	76.00%	100.00%	94.00%	66.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/eEYjsKW1RU
J_1330083	Goluguri Sri Sowmya	84.00%	100.00%	96.00%	86.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/bngh2T6sM2
J_1330084	Guntu Swathi Shiwani	98.00%	96.00%	68.00%	76.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/4XDtnlkmj6
J_1330085	Harika Jaddu	86.00%	94.00%	100.00%	100.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/xmCUAnlztu
J_1330086	Harshita Semwal	92.00%	98.00%	86.00%	90.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/rRQFV0z5vK
J_1330087	Immidiseti Kushyanthi	74.00%	98.00%	100.00%	100.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/9Hb3bSj6at
J_1330089	J V L Prasanna Sidvika Sangani	88.00%	90.00%	64.00%	92.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/n4h24PMTAs
J_1330090	Kalivarapu Bindusree	94.00%	98.00%	64.00%	88.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/XykcRepaHx
J_1330091	Kalivarapu Niharika	94.00%	92.00%	94.00%	100.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/xuQ4Oe0qJR
J_1330092	Kalla Sravya	92.00%	92.00%	79.00%	100.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/KDwZAxhoWA
J_1330094	Kantubhukta Sravani	92.00%	100.00%	100.00%	98.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/YoMkC3N4wt
J_1330095	Karnela Poojitha	64.50%	86.00%	92.00%	86.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/ShFPuMBcdX
J_1330096	Karri Akshaya	94.00%	92.00%	87.00%	94.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/8a1MpDCfVT
J_1330097	Karri Meghana	88.00%	90.50%	79.50%	66.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/0HrqOp02i
J_1330098	Katha Lavanya	70.50%	88.00%	70.00%	96.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/xpUi3Ylvbx
J_1330099	Kavala Sri Lakshmi Sanjana	76.00%	78.50%	77.50%	88.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/jn7NsD5vyN
J_1330100	Killi Harini	64.00%	62.00%	68.00%	60.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/hzRqdvqaeS
J_1330101	Kodukula Satya Leela Vasanthi	86.00%	90.00%	65.50%	94.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/KkPhyxUg74
J_1330102	Kolla Nikhita	98.00%	96.00%	66.00%	98.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/lobgK85g2B
J_1330107	Komperla Tanuja	92.00%	96.00%	96.00%	88.76%	Java Full Stack	CSE	https://cert.diceid.com/cid/yX8vIwsHv8
J_1330108	Korukonda Aarthi Meghana	86.00%	92.00%	98.00%	98.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/LUzqv7AVI
J_1330104	Koruprolu Sri Harshitha	84.00%	82.00%	62.00%	86.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/KjikXp3HX8
J_1330109	Kota Gnana Lahari	88.00%	80.00%	60.50%	90.00%	Java Full Stack	CSE	https://cert.diceid.com/cid/x88SXvftur

SPAC

J_1330213	Paila Nisha	66.00%	88.00%	98.00%	98.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/xgySBJ5w5V">https://cert.diceid.com/cid/xgySBJ5w5V</a>
J_1330215	Palli Shyamili	67.76%	100.00%	65.00%	64.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/0S2aQ6GkWq">https://cert.diceid.com/cid/0S2aQ6GkWq</a>
J_1330216	Peetala Srujanaram	88.00%	82.50%	62.00%	94.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/6XIH21XS">https://cert.diceid.com/cid/6XIH21XS</a>
J_1330280	Pooja Bhala	84.00%	90.00%	94.00%	96.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/rcySN6qP57">https://cert.diceid.com/cid/rcySN6qP57</a>
J_1330282	Renduchintala Rukmini	88.00%	94.00%	90.00%	80.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/7W6RbTEHrl">https://cert.diceid.com/cid/7W6RbTEHrl</a>
J_1330283	Robbi Dhatri	86.00%	64.50%	90.00%	90.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/PyH1pTaYTh">https://cert.diceid.com/cid/PyH1pTaYTh</a>
J_1330284	Samanthula Divya Sriyani	96.00%	90.50%	65.00%	60.50%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/33vJrBaITP">https://cert.diceid.com/cid/33vJrBaITP</a>
J_1330296	Shaik Dohiya	68.00%	92.00%	84.00%	94.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/HUvvlq176t">https://cert.diceid.com/cid/HUvvlq176t</a>
J_1330297	Sidda Yamini	82.00%	86.00%	94.00%	90.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/9lqMwlLnIQ">https://cert.diceid.com/cid/9lqMwlLnIQ</a>
J_1330286	Sitanaboyina Pavani	66.00%	80.50%	60.00%	96.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/D2pAU5XgY1">https://cert.diceid.com/cid/D2pAU5XgY1</a>
J_1330289	Taddi Jhansi Rani	66.00%	96.00%	100.00%	96.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/hAtoPD7dpt">https://cert.diceid.com/cid/hAtoPD7dpt</a>
J_1330290	Uggina Jaswitha	92.00%	96.00%	90.00%	92.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/1XKHWnch83">https://cert.diceid.com/cid/1XKHWnch83</a>
J_1330292	Veeramachaneni Keerthi	86.00%	98.00%	60.00%	98.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/HmHIG52kY0">https://cert.diceid.com/cid/HmHIG52kY0</a>
J_1330293	Vemuluri Uma Nageswari	60.00%	86.50%	64.00%	82.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/E9zkYDUFKj">https://cert.diceid.com/cid/E9zkYDUFKj</a>
J_1330294	Vungarala Saichittiprasanthi	84.00%	94.00%	98.00%	98.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/zfAyhqWyGD">https://cert.diceid.com/cid/zfAyhqWyGD</a>
J_1330295	Vurity Sanjana	90.00%	69.26%	66.00%	86.00%	Java Full Stack	IT	<a href="https://cert.diceid.com/cid/Q7KFxEla01">https://cert.diceid.com/cid/Q7KFxEla01</a>





Digital Skills Readiness Program  
Course Completion Certificate

# CERTIFICATE

AWARDED TO

**Bhogi Prasanna**

For successfully completing the TalentNext course on Java Full Stack during the period May to September in the year 2024

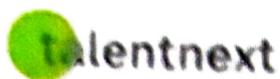
Scan to verify



Powered by Wipro DiCE ID

**Bibhuti Patnaik**  
General Manager  
Global Head - Talent Skilling  
Wipro Limited

Date 07-Oct-2024



Digital Skills Readiness Program  
Course Completion Certificate

# CERTIFICATE

AWARDED TO

## Yeturi Sravani

For successfully completing the TalentNext course on Java Full Stack during the period May to September in the year 2024

Scan to verify



Bibhuti Patnaik  
General Manager  
Global Head - Talent Skilling  
Wipro Limited

Date 07-Oct-2024

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**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN**  
(Autonomous)

Approved by AICTE, New Delhi and Permanently Affiliated to Andhra University, Visakhapatnam)  
Madhurawada :: Visakhapatnam – 530 048



**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**STUDENT ACTIVITIES in the ACADMIC YEAR 2024-2025**

SL. NO	ROLL NO.	NAME OF THE STUDENT	TITLE OF THE ACTIVITY/PROGRAM/ CERTIFICATION COURSE	NAME OF THE ORGANISATION	DATE	VENUE
1	21JG1A0201	Attada Girija Kumari	Ulearn	Internship on AIML	10.06.2024-13.07.2024	Ulearn
2	21JG1A0201	Attada Girija Kumari	Ulearn	PYTHON	15.06.2024	Ulearn
3	21JG1A0201	Attada Girija Kumari	Naukri campus	Naukri campus	11.10.2024	Young Turks
4	21JG1A0202	Behara Harshitha	Naukri campus	Naukri campus	11.10.2024	Young Turks
5	21JG1A0202	Behara Harshitha	Digital Skills Readiness Program	TalentNext course	May to Sep-2024	Wipro
6	21JG1A0207	Kalla Rakshna Kumari	Naukri campus	Naukri campus	11.10.2024	Young Turks
7	21JG1A0215	Nagidi Anusha	PepShe Supply Chain Star Program	PEPSICO INTERNSHALA		PEPSICO INTERNSHALA
8	21JG1A0218	Ponnapu Kanchanarekha	TalentNext course on JAVA Full Stack	TalentNext course	May to Sep-2024	Wipro
9	21JG1A0218	Ponnapu Kanchanarekha	GREAT APPSEC HACKATHON 2024	Cyber Security Centre of Excellence	9th & 10th August-2024	DSCI
10	21JG1A0222	Vanapalli Reshma	VLSI Design	Internshala Training	31.08.2024	PRAVARTAK
11	21JG1A0222	Vanapalli Reshma	VLSI Design	Internshala Training	31.08.2024	Skill india-NSDC
12	22JG5A0203	Arnipalli Vasavi	Naukri campus	Naukri campus Young Turks	11.10.2024	Young Turks
13	22JG5A0203	Arnipalli Vasavi	PepShe Supply Chain Star Program	PEPSICO INTERNSHALA		PEPSICO INTERNSHALA
14	22JG5A0203	Arnipalli Vasavi	Contentstack for Developers + Launch	CONTENTSTACK		Techsurf2024
15	22JG5A0203	Arnipalli Vasavi	Cybersecurity by Microsoft & LinkedIn	Linked in Learning	28.06.2024 (5 Hr 23 Min)	Microsoft
16	22JG5A0204	Balivada Sowmya	TalentNext course on JAVA Full Stack	TalentNext course	May to Sep-2024	Wipro
17	22JG5A0204	Balivada Sowmya	Web Designing	Main Flow	05.06.2024 to 05.08.2024	Main Flow
18	22JG5A0204	Balivada Sowmya	Web Designing	Main Flow	05.06.2024 to 05.08.2024	Main Flow
19	22JG5A0205	Basa Vasantha	Webinar on Professional Career	Elewayte	17.06.2024	Elewayte
20	22JG5A0205	Basa Vasantha	Campus Ambassador Programm	RINEX	May to Jun-2024	ES (Enterpreneurship Cell)
21	22JG5A0205	Basa Vasantha	PepShe Supply Chain Star Program	PEPSICO INTERNSHALA		PEPSICO INTERNSHALA
22	22JG5A0209	Chukka Monika	Electric Vehicle	Skill Dzire (APSCHE)	28.06.2024	Skill Dzire (APSCHE)

71		KOMMURU GAYATHRI	Finishing School for Employability Program	Infosys Foundation, ICT ACADEMY	16.10.2024 to 06.11.2024	GVPCEW
72	22JG5A0222	KORUKONDA DEVIKA	Finishing School for Employability Program	Infosys Foundation, ICT ACADEMY	16.10.2024 to 06.11.2024	GVPCEW
73	22JG5A0226	TAMMINAINA SRI LAKSHMI	Finishing School for Employability Program	Infosys Foundation, ICT ACADEMY	16.10.2024 to 06.11.2024	GVPCEW
74	22JG5A0229	VANAPALLI RAJESWARI BHAVANI	Finishing School for Employability Program	Infosys Foundation, ICT ACADEMY	16.10.2024 to 06.11.2024	GVPCEW

**LIST OF STUDENTS WHO CLEARED NPTEL CERTIFICATION COURSE (2024-2025)**

SL. NO	ROLL NO.	NAME OF THE STUDENT	NPTEL COURSE NAME	DATE	COURSE DURATION
75	21JG1A0205	GOLLAVILLI MOHAN DEEPTHI	Introduction to Internet of Things	Jul-Oct-2024	12 week course
76	21JG1A0218	PONNAPU KANCHANAREKHA	Introduction to Graph Algorithms	Jul-Sep-2024	8 week course
77	21JG1A0219	REDDI HARI PRIYA	Introduction to Graph Algorithms	Jul-Sep-2024	8 week course
78	22JG5A0204	BALIVADA SOWMYA	Introduction to Graph Algorithms	Jul-Sep-2024	8 week course
79	22JG5A0207	CHITRADA NAGAMANI	Introduction to Graph Algorithms	Jul-Sep-2024	8 week course
80	22JG5A0210	DEKKA DHANUSHA	Introduction to Graph Algorithms	Jul-Sep-2024	8 week course
81	22JG5A0225	SEERAPU SONIYA SRUTHI	Introduction to Graph Algorithms	Jul-Sep-2024	8 week course
82	22JG5A0226	TAMMINAINA SRI LAKSHMI	Introduction to Graph Algorithms	Jul-Sep-2024	8 week course

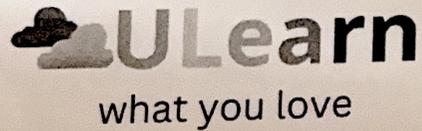


*AVS*  
HOD (EEE)

Head  
Dept. of Electrical & Electronics Engineering  
G.V.P. College of Engineering for Women  
Madhurawada  
VISA KHAPATNAM-530 048

# CERTIFICATE

CERTIFICATE NUMBER  
**ULNINPY000842**



OF PARTICIPATION

This certificate is presented to:

**GIRIJA KUMARI ATTADA**

has successfully completed the ULearn

**PYTHON**

online course on 15-06-2024.

We wish you all the best for your future endeavors.

A handwritten signature in black ink, appearing to read "K. R. B." or similar.

**KOSHWITHA REDDY B**  
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**Learner**

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Certificate ID Number: **e700afb805ad45acba8ae38206c55193**

July 17, 2023

C.ID: 47ab889



CodSoft

# CERTIFICATE

OF COMPLETION  
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**Sri Lakshmi Sowmya Vedula**

has successfully completed 4 weeks of a virtual internship program in  
**Python Programming**

with wonderful remarks at **CODSOFT** from 20/06/2024 to 20/07/2024.

We were truly amazed by his/her showcased skills and invaluable contributions to  
the tasks and projects throughout the internship.



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Date: 23/07/2024

2<sup>nd</sup> year - 2<sup>nd</sup> sem  
certification course

||||| COURSE COMPLETION CERTIFICATE |||||

The certificate is awarded to

**YASHASWINI MARUPILLI**

for successfully completing the course

Introduction to Python

on June 3, 2024

Infosys | Springboard

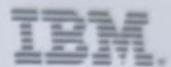
*Congratulations! You make us proud!*



Awarded on: Monday, June 3, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# Verified Certificate



COURSE COMPLETION DATA

This is to certify that

**Meghana Vajrapu**

successfully completed and received a passing grade in

**AI0131EN: Introduction to Prompt Engineering**

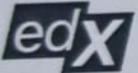
a course of study offered by IBM, an online learning initiative of IBM.

*Antonio Cangiano*

Antonio Cangiano  
Software Developer and Technical Evangelist  
IBM

*Rev Ahuja*

Rev Ahuja  
Global Program Director  
IBM



Verified Certificate  
Issued June 9, 2024

Valid Certificate ID  
[e58d9eb568d44b8f9fd8241e7b3e1e8f](#)



## CERTIFICATE OF COMPLETION

This Certificate Is Presented To

**Priyanka Vipparthi**

Who has successfully completed all the requirements stipulated by IntelliPaat for

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with Certificate**

to achieve professional excellence

Issue Date: February 26, 2025

Course C3-23

*Shilpi Jain*

Mrs. Shilpi Jain  
Director,  
IntelliPaat Software Solutions Pvt Ltd.

VERIFIED  
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Certificate ID 31679-4274-  
226255



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Finance & Consulting Club  
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**Data Science**  
in Association with FCC, IIT Hyderabad

**Venue: IIT Hyderabad**  
on 16th-17th November, 2024

Hitesh Kumar | Co-Founder  
Remark Skill Education



Aryan Bubna | Overall Head  
FCC, IIT Hyd

**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN**  
(Affiliated to Andhra University, Visakhapatnam)  
**Department of Computer Science and Engineering**  
**III B. Tech. -II Semester**

(AU Regulations)

Subject: **Data Science (Open Elective – II)**  
Name of the Instructor/Faculty: **Dr. K Rohini**

Section(s): **CSE-1, 2 &3**

AY:2024-25

**Online Course Completion and Case Study Assignment**

Roll No.	Name	Title of the course	Organization	Type of Course	Duration	Start Date	End Date	Status	PROJECT NAME/CASE STUDY	PROJECT/CASE STUDY LINK
3221032 10134	Rongala Prasanna	Introduction to applied data science with python	Simplilearn	Course	2 hours	11-02-2025	14-02-2025	completed	Netflix Recommendation System	<a href="https://colab.research.google.com/drive/10ZuSduICZmY01mtNFBInUJSbjioq3Jc3?usp=sharing">https://colab.research.google.com/drive/10ZuSduICZmY01mtNFBInUJSbjioq3Jc3?usp=sharing</a>
3221032 10136	SABBI MONISHA	Data science foundations	IBM SkillsBuild	Course	13 hours	05-03-2025	09-03-25	completed	Financial transactions recommendation system	<a href="https://colab.research.google.com/drive/1SkJtZqsKeA2A7HIYeewVODyOB0tMOxht?usp=sharing">https://colab.research.google.com/drive/1SkJtZqsKeA2A7HIYeewVODyOB0tMOxht?usp=sharing</a>
3221032 10140	Shaik Basheera	Data science	Infosys springboard	course	2h 30min	15-02-2025	24-02-2025	completed	movie recommendation system	<a href="https://colab.research.google.com/drive/1pk2HXs9WjiA88irWtH48lyFigr5YeP6#scrollTo=sBmfRPzG1V0Q">https://colab.research.google.com/drive/1pk2HXs9WjiA88irWtH48lyFigr5YeP6#scrollTo=sBmfRPzG1V0Q</a>
3221032 10143	Singampalli Lavanya	Python for Data science	Intellipaat	Course	12 hours	05-02-25	27-02-25	completed	Malicious URL Prediction	<a href="https://colab.research.google.com/drive/19vQShb8-LjLMGqsLqpv76--WbeWJd16?usp=sharing">https://colab.research.google.com/drive/19vQShb8-LjLMGqsLqpv76--WbeWJd16?usp=sharing</a>
3221032 10144	Bhavana Singapurapu	Data Science	Infosys Springboard	Course	2 hours	03-03-2025	05-03-25	completed	Books recommendation System	<a href="https://colab.research.google.com/drive/19vQShb8-LjLMGqsLqpv76--WbeWJd16?usp=sharing">https://colab.research.google.com/drive/19vQShb8-LjLMGqsLqpv76--WbeWJd16?usp=sharing</a>



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Section(s): **CSE-1, 2 &3**

AY: **2024-25**

**Online Course Completion and Case Study Assignment**

3221032 10152	SURISE TTI VAISHN AVI	Data Science	Infosys Springboard	course	2 hours	16-02- 2025	24-02- 2025	completed	online course recommended system	<a href="https://colab.research.google.com/drive/1pAL1T-Si-e-1FkbRE0ilsYc9QHjxXQkQw#scrollTo=35SdbNhy4H9G">https://colab.research.google.com/drive/1pAL1T-Si-e-1FkbRE0ilsYc9QHjxXQkQw#scrollTo=35SdbNhy4H9G</a>
3221032 10160	Lakshmi Durga Tirumani	Data science	Infosys Springboard	course	2 hours	24-02- 2025	28-02- 2025	completed	Movies Recommended System	<a href="https://colab.research.google.com/drive/12ZiXPUcJR2cYbYxPnGqdBgcZAvuXh_AL?usp=sharing">https://colab.research.google.com/drive/12ZiXPUcJR2cYbYxPnGqdBgcZAvuXh_AL?usp=sharing</a>
3221032 10166	Alekhya upputuri	Data science	Infosys Springboard	course	2 hours	24-02- 2025	22-03- 2025	completed	Music recommendatio n system	<a href="https://colab.research.google.com/drive/1vzt468Fmt4XLTYqN2MTAQy_ESe80BFqR#scrollTo=y7usp5cPXXoZ">https://colab.research.google.com/drive/1vzt468Fmt4XLTYqN2MTAQy_ESe80BFqR#scrollTo=y7usp5cPXXoZ</a>
3221032 10169	Veera Kalyani Hema Tayaru Padala	Data Science Foundations	IBM SkillsBuild	Learning Plan	13 hours	04-03- 2025	24-03- 25	Completed	Malicious URL Prediction	<a href="https://colab.research.google.com/drive/10t4rjUMSkskRPp1nslssxAT38myuj6j?usp=sharing">https://colab.research.google.com/drive/10t4rjUMSkskRPp1nslssxAT38myuj6j?usp=sharing</a>
3221032 10171	Vemavar apu Roshini Priyanka	Data Science Tools	Infosys Springboard	Course	2 hours	06-03- 25	10-03- 25	Completed	Malicious URL Prediction	<a href="https://mal_url.ipynb">mal_url.ipynb</a>
3221032 10173	VIPPAR THI PRIYAN KA	Introduction to applied data science with python	Simplilearn	Course	2 hours	08-02- 2025	11-02- 2025	Completed	Malicious URL Prediction	<a href="https://colab.research.google.com/drive/13NB4W7HkpFS1H6f_GVBr5WSYgm2y6Gnj?usp=sharing">https://colab.research.google.com/drive/13NB4W7HkpFS1H6f_GVBr5WSYgm2y6Gnj?usp=sharing</a>



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Subject: **Data Science (Open Elective – II)**  
Name of the Instructor/Faculty: **Dr. K Rohini**

Section(s): **CSE-1, 2 &3**

AY:2024-25

**Online Course Completion and Case Study Assignment**

3221032 10175	Y.ushara ni	Python for data science	Infosys Springboard	Course	16 hours	02-25- 2025	03-11- 25	completed	Malicious URL Prediction	<a href="https://colab.research.google.com/drive/1dvak4-p3xW6XGn7mlOVHs03bhJ17JhYk?usp=sharing">https://colab.research.google.com/drive/1dvak4-p3xW6XGn7mlOVHs03bhJ17JhYk?usp=sharing</a>
3221032 10180	SALUG U SIRISHA	Data Science	HP LIFE	Course	7 hours	05-03- 25	28-04- 25	Completed	Recommended systems	<a href="https://colab.research.google.com/drive/1dMmWq5rMLAMEbvR9N58XfAVmJyW0Ycgg?usp=sharing">https://colab.research.google.com/drive/1dMmWq5rMLAMEbvR9N58XfAVmJyW0Ycgg?usp=sharing</a>
3221032 10181	MARUPI LLI YASHA SWINI	Introduction To Data Science	Simplilearn	Course	6 hours 36 minutes	07-03- 25	12-04- 2025	completed	Malicious URL Prediction	<a href="https://colab.research.google.com/drive/1CZR3AWXagGNQwLOYgMV-IVDSkARiuXDh#scrollTo=WzPhLboL68R4">https://colab.research.google.com/drive/1CZR3AWXagGNQwLOYgMV-IVDSkARiuXDh#scrollTo=WzPhLboL68R4</a>
3221032 10182	PANI SIRI	Data Science	IBM Skill Build	COURSE	13 hours	05-02- 25	14-04- 25	completed	Recommended systems	<a href="https://colab.research.google.com/drive/1klsZeulMEUSQFbZV7_BmNWXPdBA0N?usp=sharing">https://colab.research.google.com/drive/1klsZeulMEUSQFbZV7_BmNWXPdBA0N?usp=sharing</a>



III B.Tech – II Semester (2022 Admitted Batch – AU Regulation)

**A DATA SCIENCE PROJECT ON  
RECOMMENDATION SYSTEM**



**Submitted By**  
**JINPE TRISHA**  
**322103210054**  
**CSE 1**

Under the esteemed guidance of

**Dr. K. Rohini**

Assistant Professor (Selection Grade)

CSE Department

**Department of Computer Science and Engineering**

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[Accredited by National Assessment and Accreditation Council (NAAC) – Valid from 2022-27]

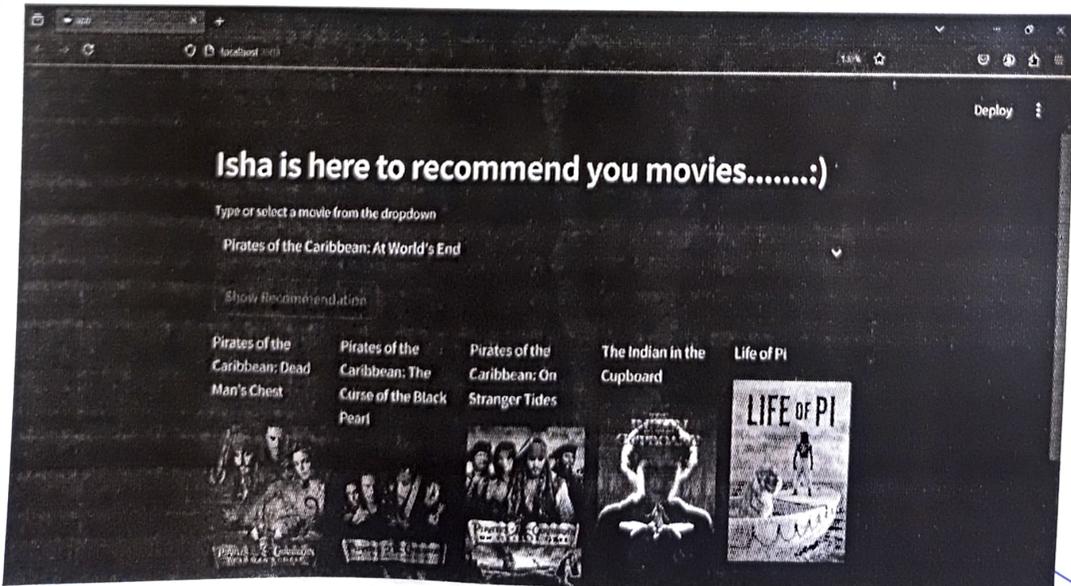
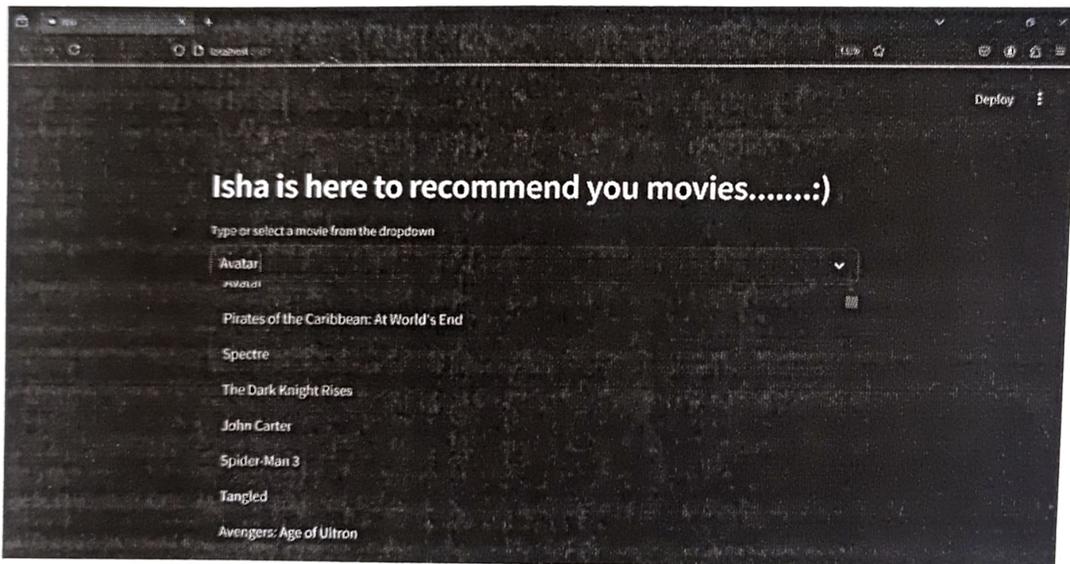
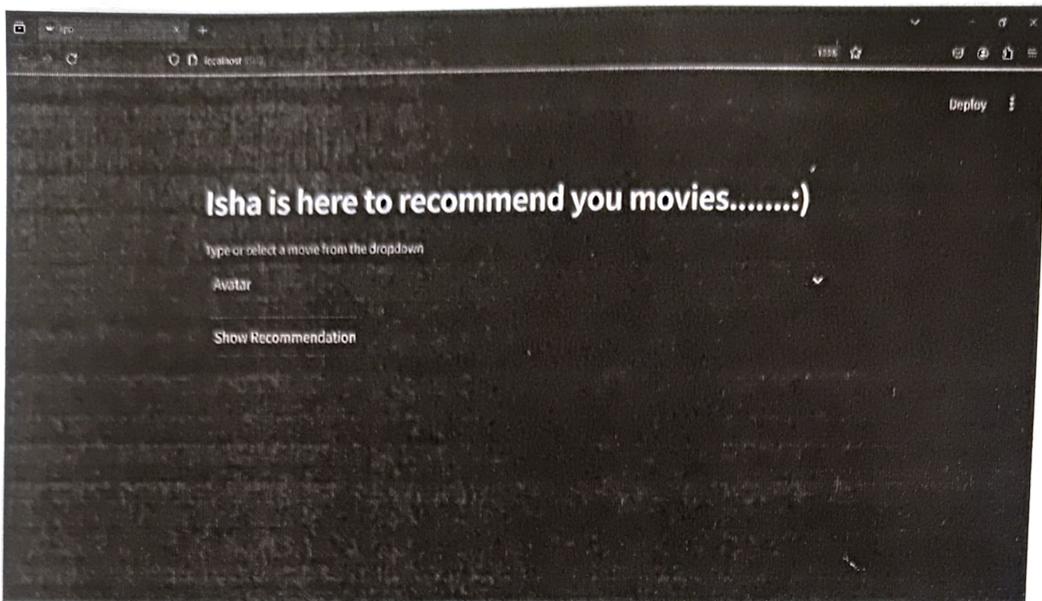
Kommadi, Madhurawada, Visakhapatnam-530048

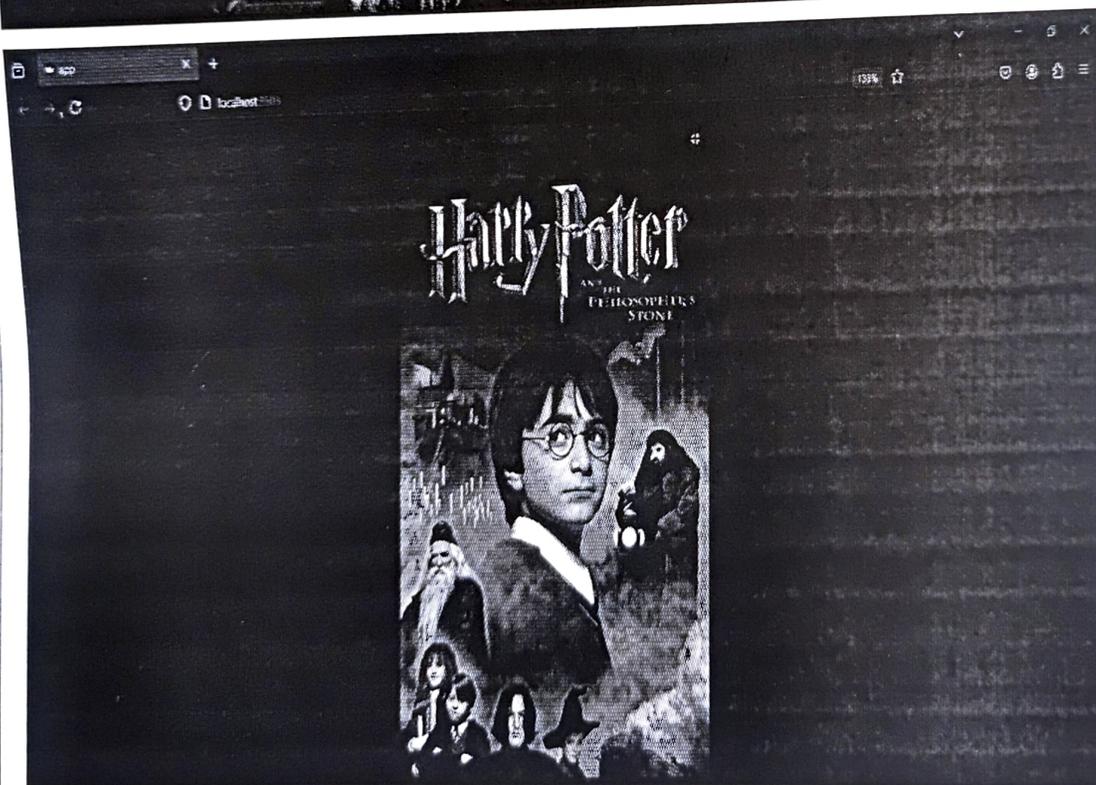
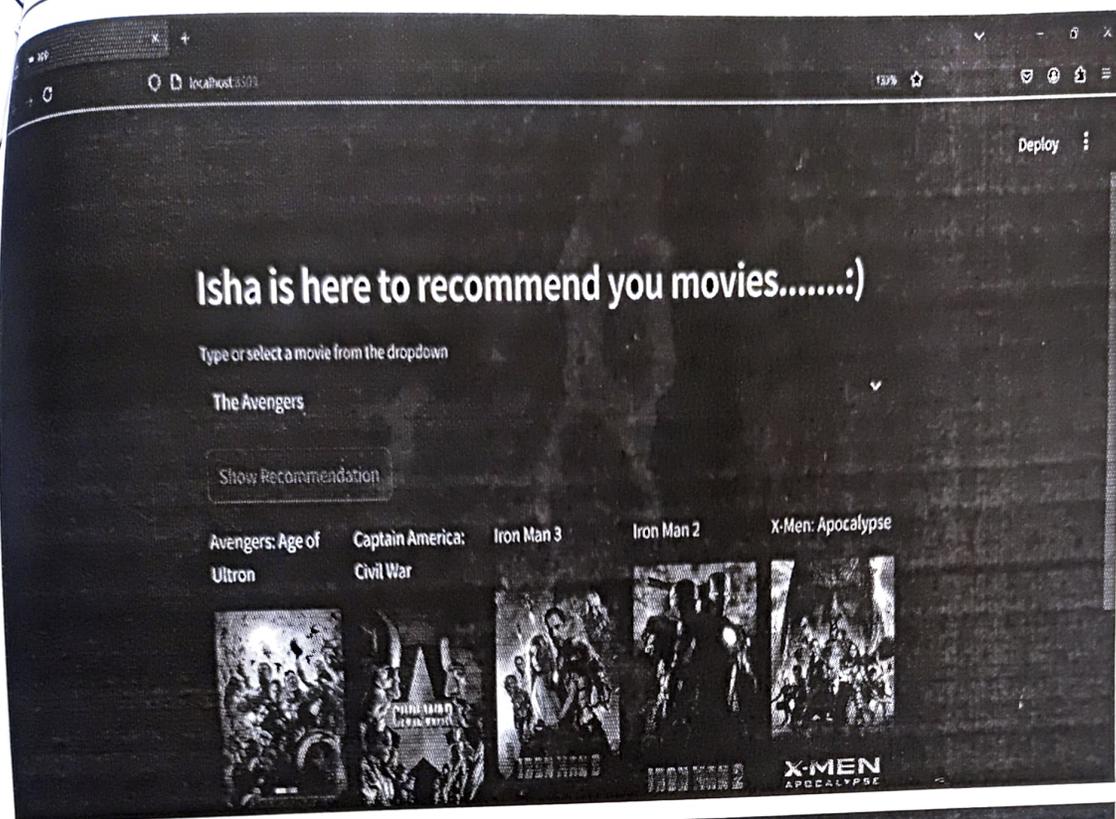
2024-2025



# RESULTS

## OUTPUT SCREENS:





**CONCLUSION:** The development of the Movie Recommendation System demonstrates how machine learning and data analysis can be effectively used to enhance user experience by providing personalized movie suggestions. By leveraging cosine similarity to analyze relationships between movie features such as genres, cast, crew, and user preferences, the system successfully recommends movies that align closely with user interests.

The integration of various tools and technologies, including Python, pandas, scikit-learn, and streamlit, has ensured an efficient, user-friendly, and scalable platform. The system highlights the importance of using diverse datasets, such as those from TMDb and Kaggle, to offer rich and accurate recommendations.



III B.Tech – II Semester (2022 Admitted Batch – AU Regulation)

**A DATA SCIENCE PROJECT ON  
Phishing URL Detection using Machine Learning**



**Submitted By**

**VIPPARTHI PRIYANKA**

**322103210173**

**CSE 3**

Under the Esteemed Guidance of

**Dr. K. Rohini**

Assistant Professor (Selection Grade)

CSE Department

**Department of Computer Science and Engineering**

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**Kommadi, Madhurawada, Visakhapatnam-530048**

**2024-2025**

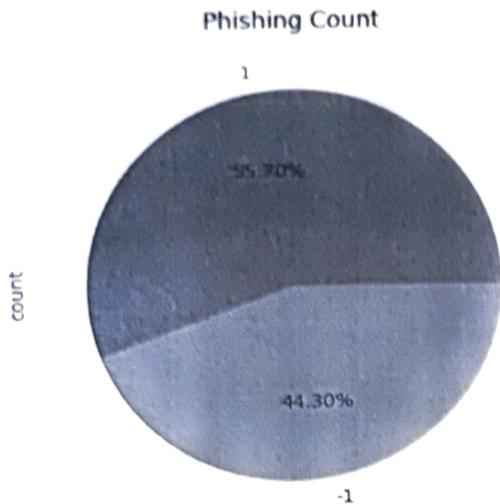
Assignment 1

MENTOR: **DR. K. Rohini**



Academic Year: 3<sup>rd</sup> year 2<sup>nd</sup> SEM





#### 4. Splitting the Data:

The data is split into train & test sets, 80-20 split.

```
# Splitting the dataset into dependant and independant fetature
X = data.drop(["class"],axis =1)
y = data["class"]

# Splitting the dataset into train and test sets: 80-20 split
from sklearn.model_selection import train_test_split

X_train, X_test, y_train, y_test = train_test_split(X, y, test_size = 0.2, random_state = 42)

X_train.shape, y_train.shape, X_test.shape, y_test.shape
```

**OUTPUT:**

```
[15]: ((8843, 30), (8843,)), (2211, 30), (2211,))
```

#### 5. Model Building & Training:

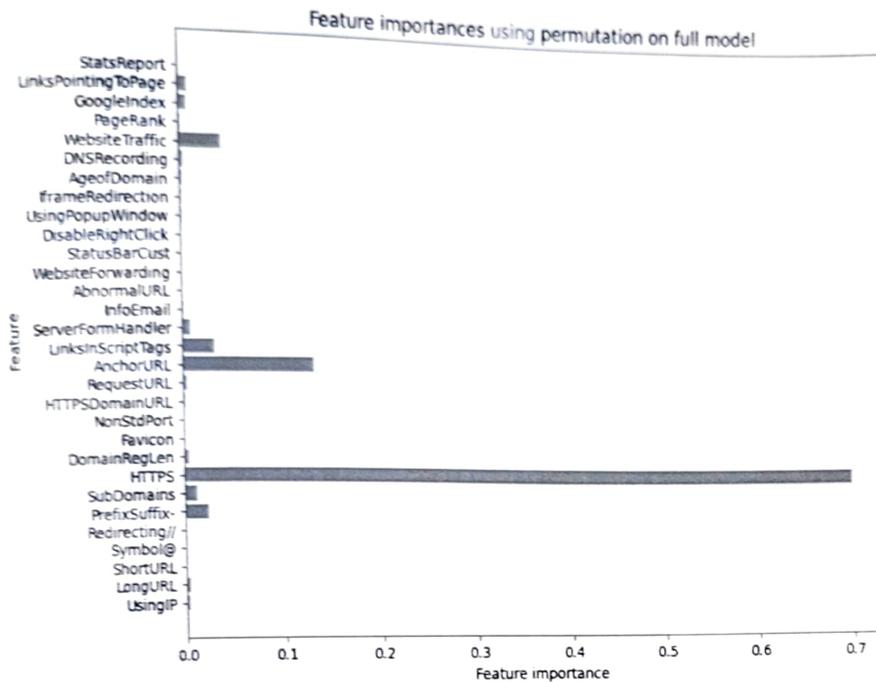
Supervised machine learning is one of the most commonly used and successful types of machine learning. Supervised learning is used whenever we want to predict a certain outcome/label from a given set of features, and we have examples of features-label pairs. We build a machine learning model from these features-label pairs, which comprise our training set. Our goal is to make accurate predictions for new, never-before-seen data.

There are two major types of supervised machine learning problems, called classification and regression. Our data set comes under regression problem, as the prediction of suicide rate is a continuous number, or a floating-point number in programming terms. The supervised machine learning models (regression) considered to train the dataset in this notebook are:

1. k-Nearest Neighbors
2. Random Forest
3. Gradient Boosting



## OUTPUT:



## Conclusion

1. The final take away from this project is to explore various machine learning models, perform Exploratory Data Analysis on phishing dataset and understanding their features.
2. Creating this notebook helped me to learn a lot about the features affecting the models to detect whether URL is safe or not, also I came to know how to tune model and how they affect the model performance.
3. The final conclusion on the Phishing dataset is that some features like "HTTPS", "AnchorURL", "WebsiteTraffic" have more importance to classify URL as phishing or not.
4. Gradient Boosting Classifier correctly classifies URL up to 97.4% of the classes and hence reduces the chance of malicious attachments.

# Malicious URL Detection using Machine Learning in Python

DATA SCIENCE OPEN ELECTIVE-II PROJECT



By

EARLE CHANDINI

322103210039

Under the Esteemed Guidance of

**Dr. K. Rohini**

Assistant Professor

CSE Department

**Department of Computer Science and Engineering**

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Kommadi, Madhurawada, Visakhapatnam-530048

2024-2025

ASSIGNMENT-1

MENTOR: DR.K.Rohini



Academic Year: 3<sup>rd</sup> year 2<sup>nd</sup> SEM

# PROJECT: Malicious URL Detection using Machine Learning in Python

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- 1.What is URL?
- 2.Problem statement
- 3.Project flow
- 4.Dataset description
- 5.Wordcloud of URLs
- 6.Importing Libraries
- 7.Loading dataset
- 8.Feature engineering
- 9.Exploratory Data Analysis (EDA)
- 10.Label Encoding
- 11.Segregating Feature and Target variables
- 12.Training & Test Split
- 13.Model building
- 14.Model evaluation & comparison
- 15.Model prediction
- 16.Conclusion





# CASE STUDIES DONE IN PYTHON PROGRAMMING LAB



By  
Batch-1  
COMPUTER SCIENCE ENGINEERING  
2024-2025

Under the esteemed guidance of

**Dr.N.Sharmili**  
**Associate Professor**  
**Department of CSE**

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WOMEN**

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22 and 2022-25]

[Accredited by national Board of Accreditation (NBA) for B.Tech. EEE—Valid from 2023-2026]

[Accredited by National Assessment and Accreditation Council (NAAC) with A grade Valid from  
2022- 27]

Kommadi, Madhurawada, Visakhapatnam – 530048

**2024 - 2028**



**TRAVEL PLANNING APPLICATION  
PROJECT REPORT ON PYTHON PROGRAMMING**



By

**Student Regd. No:**

324103210003

324103210004

324103210016

**Student Name**

A. Sree Jyothsna

A. V. Samanvitha

B. Vaishnavi

Under the esteemed guidance of

**Dr. N. Sharmili**

**Professor**

**Department of Computer Science Engineering**

**GAYATRI VIDYA PARASHID COLLEGE OF ENGINEERING FOR WOMEN  
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Madhurwada :: Visakhapatnam – 530 048

(Approved by AICTE, New Delhi and Permanently Affiliated to Andhra University,  
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Accredited by NAAC with “A” from 2022 to 2027

CSE, ECE and IT Courses Accredited by NBA (2019 to 2022) and Re-accredited by NBA  
(2022-2025)

EEE Course Accredited by NBA (2023-2026)



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(Autonomous)

**DEPARTMENT OF COMPUTER SCIENCE ENGINEERING**



**CERTIFICATE**

This is to certify that the internship project report titled “**TRAVEL PLANNING APPLICATION**” is a bonafide work of following Ist B.Tech students in the Department of Computer Science Technology, Gayatri Vidya Parishad College of Engineering for Women affiliated to Andhra University, Visakhapatnam during the academic year 2024-2025 Semester-II.

**Student Regd. No:**

324103210003

324103210004

324103210016

**Student Name**

A. Sree Jyothsna

A. V. Samanvitha

B. Vaishnavi

**Dr. N. Sharmili**  
**Professor**  
**(Internal Guide)**

**Dr. P. V. S. L. Jagadamba**  
**Professor**  
**(Head of the department)**



**Head of Department**  
**Dept. of Computer Science & Engineering**  
**GVP College of Engineering for Women**  
**Madhurawada, Visakhapatnam-48**

## ABSTRACT

Python is a high-level, interpreted, general-purpose programming language renowned for its readability, versatility, and extensive ecosystem. Created by Guido van Rossum and first released in 1991, Python emphasizes code clarity and a minimalist syntax, often referred to as "executable pseudocode." This design philosophy, combined with its dynamic typing and automatic memory management, significantly accelerates development cycles and lowers the barrier to entry for new programmers.

One of Python's core strengths lies in its object-oriented programming (OOP) paradigm, supporting classes, inheritance, and polymorphism, which facilitates modular and reusable code. Beyond OOP, Python supports multiple programming paradigms, including procedural and functional programming, offering developers flexibility in structuring their applications. Its interactive interpreter allows for rapid prototyping and testing of code snippets, further enhancing productivity.

Python's appeal is amplified by its vast and active community, which contributes to an ever-growing standard library and a rich collection of third-party packages. The standard library provides modules for a wide array of tasks, from file I/O and regular expressions to network communication and database connectivity. The Python Package Index (PyPI) hosts tens of thousands of external libraries, extending Python's capabilities into specialized domains. Notable examples include NumPy and Pandas for data manipulation and analysis, Matplotlib and Seaborn for data visualization, Django and Flask for web development, TensorFlow and PyTorch for machine learning and artificial intelligence, and OpenCV for computer vision.

The cross-platform compatibility of Python is another significant advantage. Python programs can run on various operating systems, including Windows, macOS, and Linux, without modification, due to its virtual machine-based execution model. This "write once, run anywhere" capability makes it an ideal choice for developing applications that need to be deployed across diverse environments.

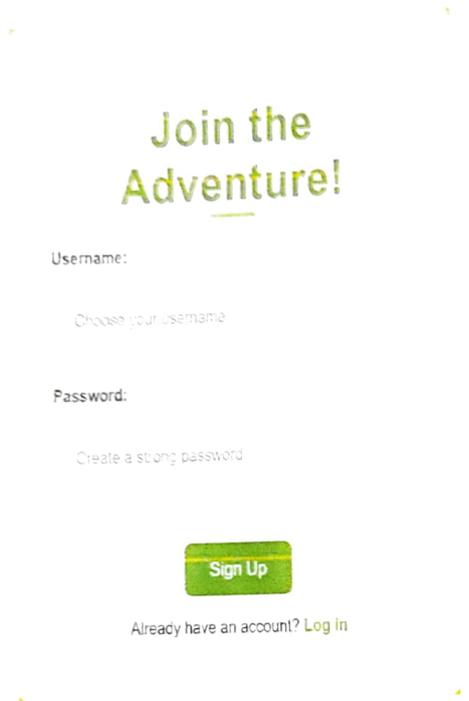
In summary, Python's combination of clear syntax, powerful features, extensive libraries, and broad community support has solidified its position as a dominant force in modern software development. It serves as a foundational language for beginners and a robust tool for experienced professionals across a multitude of industries, including web development, data science, machine learning, scientific computing, automation, and education. Its continuous evolution and adaptability ensure its continued relevance in the ever-changing landscape of technology.



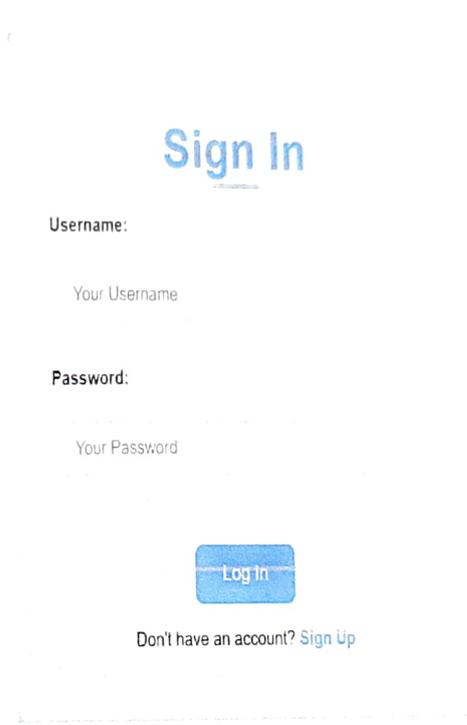
# RESULTS

## 5.1 Output Screens

signin.html



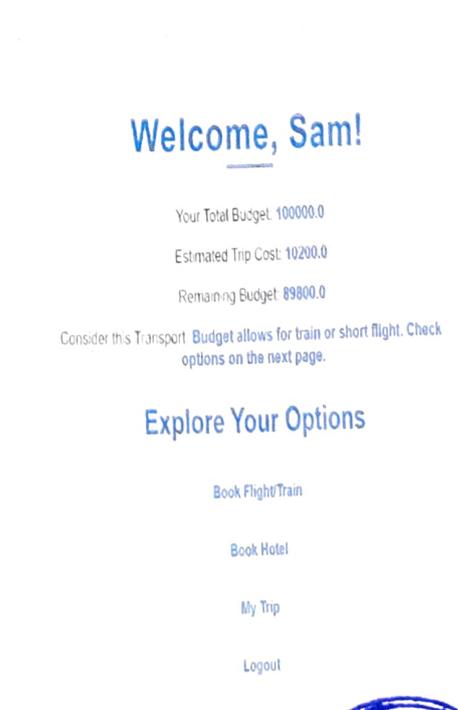
login.html



budget.html



home.html



my\_trip.html

## Your Trip Summary

Total Budget: 100000.0  
Estimated Total Cost: 102000.0  
Remaining Budget: 69800.0  
Trip Dates: 2025-05-30 to 2025-05-31  
Number of Days: 2  
Number of Travelers: 3

### Budget Allocation (Per Person Per Day)

Food: 1500.0  
Stay: 3000.0  
Emergency: 600.0

### Daily Itinerary

Day 1: Beach  
Day 2: Temple

### Travel Arrangements

From: Visakhapatnam  
To: Delhi  
Departure Date: 2025-05-29  
Adults: 2  
Seniors: 0  
Children: 0

### Accommodation Details

Selected Hotel: Luxury Inn  
Number of Rooms: 1  
Room Type: single  
Number of Guests: 1

[Back to Dashboard](#)

hotel.html

## Hotels available (Delhi)

Luxury Inn (★★★★★)	<a href="#">View</a>
Grand Suites (★★★★☆)	<a href="#">View</a>
Budget Stay (★★★☆☆)	<a href="#">View</a>

### Your Booking Preferences

Number of Rooms:

Room Type:

Number of Guests:

[Book This Hotel](#)

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# Python Programming - 24CT11RC06 - 2025 - 24CT11RC06

[Dashboard](#) [Contents](#) [Calendar](#) [Assessments](#) [Syllabus](#)



0 units left

Completed

[Resume](#)

July

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30	31				

August

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December

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21	22	23	24	25	26	27					
28	29	30	31								

[← Prev](#) [Next →](#)







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@324103210013\_ch1

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### Personal Information



✉ 324103210013.charishma@gvpcew.ac.in

☎ +91-9110552974

📍 Vishakapatnam, Andhra pradesh

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**EEO settings**

**Work Experience** [+ Add Work Experience](#)

Add your work experience. Don't forget to add those internships as well.



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  - TypeScript
- teenareddydharmala/AssessGrid** (Public)
  - JavaScript

26 contributions in 2025

Contribution settings

2025



Contribution activity



Courses ▾

Practice

Compete

Compiler



Good Morning Bhavani

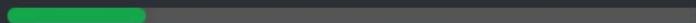
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Learn Java (Older version)

57% Completed



Current Module: Review problems

Continue



SreeYashana

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Organizations



SreeYashana / README.md

# Hi 🙋, I'm Sree Yashana

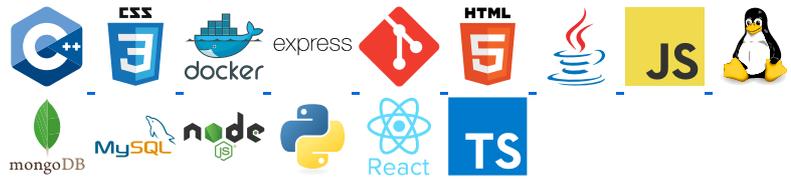
## A passionate frontend developer, designer & video editor from India

- 🏗️ I'm currently working on Catholic Website (internship)
- 🌱 I'm currently learning Lwc , Langchain , LangGraph
- 👥 I'm looking to collaborate on N8N automation
- 🤝 I'm looking for help with Langchain
- 📁 All of my projects are available at <https://yashana.vercel.app/>
- 📧 How to reach me [sreeyashana4@gmail.com](mailto:sreeyashana4@gmail.com)

### Connect with me:



### Languages and Tools:



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[Medical-Chatbot](#)

Public

JavaScript

Python

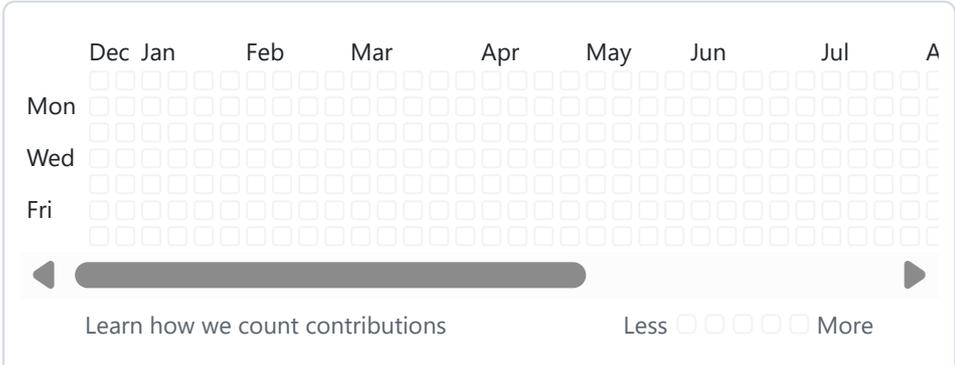
 [rahul-9429/HerSafe-Website](#) Public 

JavaScript  1

 [SreeYashana](#) Public 

### 53 contributions in the last year

Contribution settings 

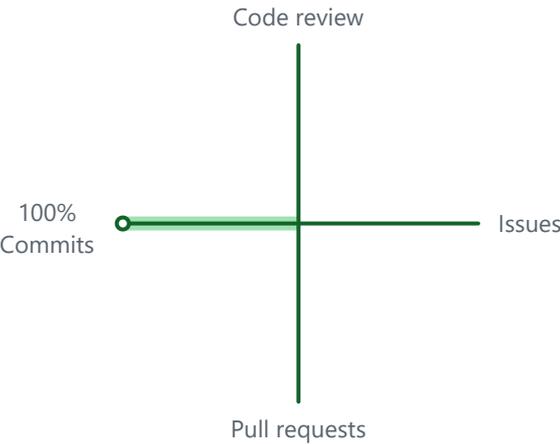


 @mycatholicspouse

 @Bytesfer-Solutions

#### Activity overview

 Contributed to [rahul-9429/Competitive-Hacks](#), [Bytesfer-Solutions/website](#), [Savyacollege369/myCatholicSpo...](#) and 18 other repositories



### Contribution activity

Year: 2025 

December 2025

SreeYashana has no activity yet for this period.

[Show more activity](#)

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Yashana Sree



Username:

2★ sree\_yashana

Country:

 India

Student/Professional:

Other

CodeChef Pro Plan:

No Active Plan. [View Details](#)

**Submissions Heat Map**

Last 6 Months ▾

1543? ⓘ

(Div 3)



**CodeChef Rating**

(Highest Rating 1543)

**22983**

Global Rank

**20929**

Country Rank

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**Dr. P M K Prasad**, *HoD, ECE, GVPCEW*

**Dr. M Bhanu Sridhar**, *HoD, IT, GVPCEW*

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Asst Professor, EEE, GVPCEW

Ph: 7207117336

Email: [Mkrishna@gvpcew.ac.in](mailto:Mkrishna@gvpcew.ac.in)

**CO-CONVENOR**

**Mr. Y Ramu**

Asst Professor, EEE, GVPCEW

**Mr. D Srinivas Reddy**

Asst Professor, EEE, GVPCEW

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**Ms. V Sree Vidya**, Asst Professor, EEE, GVPCEW

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**Gayatri Vidya Parishad  
College of Engineering for Women**

**(Autonomous)**

**Kommadi, Madhurawada, Visakhapatnam -530048**

Phone: 0891-2739144; Fax: 0891-2526639

Visit us at: [www.gvpcew.ac.in](http://www.gvpcew.ac.in)

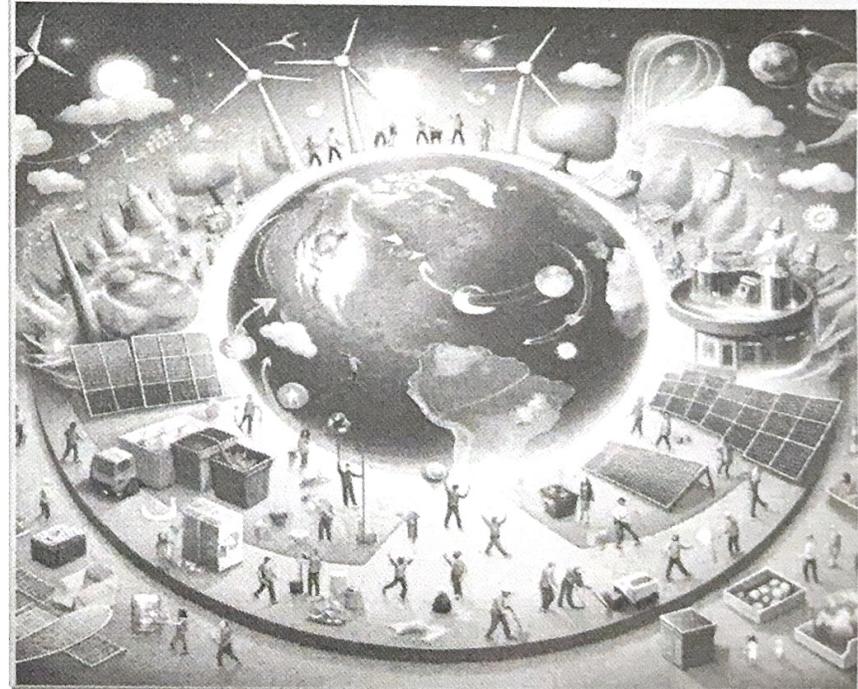


**Energy conservation Week**

**(17<sup>th</sup> to 21<sup>st</sup> December, 2024)**

**Organized by**

**Department of Electrical and Electronics Engineering**



### ABOUT THE INSTITUTION

Gayatri Vidya Parishad College of Engineering for Women (GVPCEW) is established in the year of 2008 under the aegis of Gayatri Vidya Parishad, an educational Society founded by the eminent academicians, industrialists and philanthropists of Visakhapatnam. The college is a self-financed institution approved by AICTE, New Delhi excelling in engineering education. The college was affiliated to Jawaharlal Nehru Technological University Kakinada (JNTUK) up to the year 2022 and from 2022-23 the college is affiliated to Andhra University, Visakhapatnam. The college offers five undergraduate programs leading to a B.Tech degree in the departments of Computer Science and Engineering, Computer Science and Engineering (Artificial Intelligence & Machine Learning), Information Technology, Electronics and Communication Engineering and Electrical and Electronics Engineering and two PG programs leading to a M.Tech degree in ECE(VLSI Design & Embedded Systems), CSE (Data Science). The UG programs in CSE, IT, ECE and EEE are all accredited by the NBA. The college has been accredited by the NAAC with 'A' grade till 2027.

### ABOUT THE DEPARTMENT

The Department of Electrical and Electronics Engineering was established in 2011 and offers B. Tech Program in EEE. The Department is well established with experienced faculty having multiple years of experience and involved in research activities in the areas of power systems, renewable energy systems, control systems, advanced power electronic converters and drives. The department has state-of-the-art laboratories with advanced software and hardware to facilitate research in major areas of EEE. The department flourishes in its enthusiastic and energetic environment comprising of the major fields of Electrical, Electronics and Elements of Computer Science.

### ABOUT THE TOPIC

Energy efficiency plays a pivotal role in the sustainable development of a nation. This dedication to sustainability in India is commemorated as the

National Energy Conservation Day, marked annually on December 14. The day reminds us all about the shared responsibility of adopting sustainable energy practices. By using energy more efficiently, we can create economic stability and encourage technological innovation. Ultimately, energy conservation contributes to a cleaner, healthier, and more sustainable future.

Promoting awareness of energy efficiency and conservation is critical for reducing environmental impact, saving costs, and contributing to sustainable development.

### OBJECTIVE OF THE EVENT:

Energy Conservation Week aims to raise awareness about the critical need to conserve energy and promote sustainable practices. It focuses on educating individuals, communities, and organizations about the environmental and economic impacts of energy consumption while highlighting the benefits of energy efficiency. The week encourages people to adopt energy-saving habits such as turning off unused appliances, using energy-efficient devices, and reducing wasteful practices. Additionally, the week showcases advancements in renewable energy technologies and fosters community participation through various events, workshops, and campaigns. By uniting efforts toward reducing energy consumption and carbon emissions, Energy Conservation Week supports global sustainability goals and contributes to a greener, healthier planet.

### DAY WISE SCHEDULE:

Day	Date	Activity
Day 1	17-12-2024	Powering a Sustainable Future: Energy Conservation Pledge
Day 2	18-12-2024	Awareness Quiz
Day 3	19-12-2024	Save Energy for Secure Tomorrow: A Call for Public Awareness
Day 4	20-12-2024	Sustainable Solutions: Energy Conservation Model Exhibition
Day 5	21-12-2024	Leading the Change: Energy Conservation Strategies for Educators



GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN (Autonomous)

Madhurawada: Visakhapatnam – 530048

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(Accredited by NBA for B. Tech-CSE, ECE, IT and EEE)

Accredited by NAAC with A Grade from 2022-2023 to 2027-2028

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INTERNAL CIRCULAR

Date: 13-12-2024

**Notice: Energy Conservation Week (17th – 21st December 2024)**

All second-year EEE students are hereby informed that participation in **Energy Conservation Week** activities is mandatory. The event, scheduled from **17th to 21st December 2024**, aims to promote awareness about the importance of energy efficiency and conservation. These efforts are crucial for reducing environmental impacts, lowering costs, and fostering sustainable development.

Students are expected to actively engage in the **day-wise activities** outlined in the official brochure. Your enthusiastic participation will contribute significantly to this initiative's success.

*RVS L. K.*

**HOD (EEE)**

**Circulated to**

**Faculty**

**II EEE**

*P. S. D. R.*

Head  
Electrical & Electronics Engineering  
Department of Engineering for Women  
Madhurawada  
VISAKHAPATNAM-530048



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

## **REPORT**

**Event: Energy Conservation Week**

**Date: 17-12-2024 to 21-12-2024**

In view of **Energy Conservation Week**, Department of EEE of **GVP College of Engineering for Women (A)**, has conducted activities from **17<sup>th</sup> December to 21<sup>th</sup> December 2024**. Led by **Dr. M. Krishna**, the program witnessed active participation from **53 second-year students**, who gained valuable insights and hands-on experience through the initiative.

Energy efficiency plays a pivotal role in the sustainable development of a nation. This dedication to sustainability in India is commemorated as the National Energy Conservation Day, marked annually on December 14. The day reminds us all about the shared responsibility of adopting sustainable energy practices. By using energy more efficiently, we can create economic stability and encourage technological innovation. Ultimately, energy conservation contributes to a cleaner, healthier, and more sustainable future. Promoting awareness of energy efficiency and conservation is critical for reducing environmental impact, saving costs, and contributing to sustainable development.

Energy Conservation Week aims to raise awareness about the critical need to conserve energy and promote sustainable practices. It focuses on educating individuals, communities, and organizations about the environmental and economic impacts of energy consumption while highlighting the benefits of energy efficiency. The week encourages people to adopt energy-saving habits such as turning off unused appliances, using energy-efficient devices, and reducing wasteful practices. Additionally, the week showcases advancements in renewable energy technologies and fosters community participation through various events, workshops, and campaigns. By uniting efforts toward reducing energy consumption and carbon emissions, Energy Conservation Week supports global sustainability goals and contributes to a greener, healthier planet.

The five-day program comprehensively covered various aspects of energy conservation, ensuring a thorough learning experience for participants.

**Day 1: 17<sup>th</sup> December 2024**

### **Powering a Sustainable Future: Energy Conservation Pledge**

All the second-year students visited every classroom to take an energy conservation pledge. The program began with a focus on promoting the use of renewable energy sources such as solar, wind, and hydro power. Additionally, students were provided with practical tips on utilizing energy-efficient appliances and lighting to contribute to a sustainable future

Day 2: 18<sup>th</sup> December 2024

#### Awareness Quiz

A quiz was conducted to enhance awareness about energy basics, conservation methods, efficiency technologies, environmental impacts, and energy policies. The quiz served as a foundation to educate participants about sustainable practices and encourage energy-conscious behaviour.

Day 3: 19<sup>th</sup> December 2024

#### Save Energy for a Secure Tomorrow: A Call for Public Awareness

Students were encouraged to take active roles in promoting energy conservation within their campus. By adopting conscious daily habits, participants explored ways to reduce energy consumption and lower their carbon footprint, contributing to a sustainable future.

Day 4: 20<sup>th</sup> December 2024

#### Sustainable Solutions: Energy Conservation Model Exhibition

Participants showcased innovative models highlighting sustainable solutions for energy conservation.

#### Key topics included:

- **Green Building:** Designs focusing on energy efficiency, water conservation, and eco-friendly materials.
- **Water Management:** Rainwater harvesting systems for reducing groundwater dependency.
- **Wastewater Purification:** Technologies ensuring treated water safety and reuse.
- **Star Ratings on Electrical Appliances:** Promoting energy-efficient appliance selection.
- **Energy Efficiency in Transportation:** Efficient vehicle technologies like electric and hybrid models.
- **Solar Energy:** Harnessing solar power as a clean and sustainable energy source.

Day 5: 21<sup>st</sup> December 2024

#### Leading the Change: Energy Conservation Strategies for Educators

The program concluded with strategies for educators to promote energy conservation awareness. Activities included:

- Organizing campaigns, rallies, and events.
- Distributing energy-saving tips, brochures, and posters.
- Sharing actionable advice:
  1. Turn off lights, electronics, and equipment when not in use.
  2. Use energy-efficient lighting.
  3. Adjust thermostat settings.
  4. Use power strips to minimize energy wastage.

## MODEL TOPICS:

**1. GREEN BUILDING:** A green building, also known as a sustainable or eco-friendly building, is designed, built, and operated to minimize its negative impact on the environment while maximizing the use of natural resources. These buildings focus on energy efficiency, water conservation, and the use of eco-friendly materials, all while ensuring a healthy indoor environment for occupants. The concept of green building is rooted in the idea of reducing our carbon footprint. This means using renewable energy sources like solar panels, ensuring proper insulation to reduce energy waste, and incorporating natural ventilation and lighting.

**2. WATER MANAGEMENT:** Rainwater harvesting is the collection and storage of rain, rather than allowing it to run off. Rainwater is collected from a roof-like surface and redirected to a tank, cistern, deep pit, aquifer, or a reservoir with percolation, so that it seeps down and restores the ground water. Rainwater Harvesting is one of the most commonly used methods to save water. It reduces soil erosion, stormwater runoff, flooding, and pollution of surface water with fertilizers, metals and other sediments. The implementation of rainwater harvesting system is an important step towards reducing the dependence on groundwater and other sources of water. The project activities, budget, and timelines have been carefully planned to ensure that the system is installed efficiently and effectively.

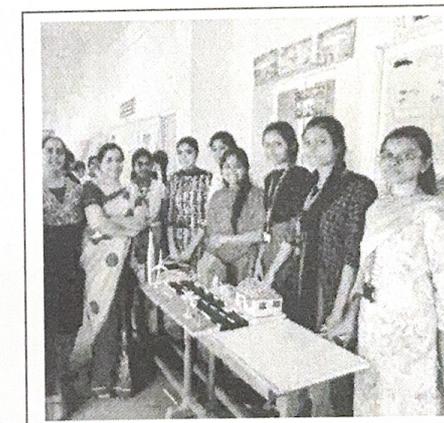
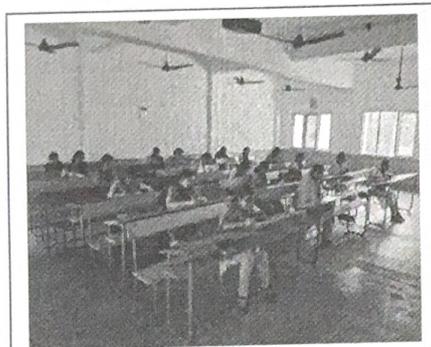
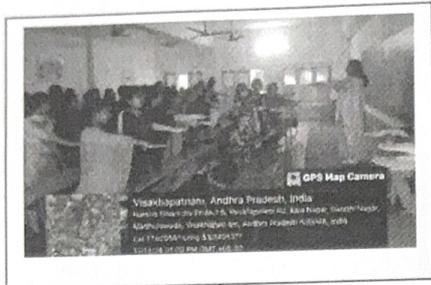
**3. WASTE WATER PURIFICATION:** A critical issue we face today is water pollution. As urban areas expand and industrial activities increase, the need for effective wastewater purification becomes more urgent than ever. The essential process involved in wastewater purification, which not only protect our water resources but also contribute to public health and environmental sustainability. The technologies used to ensure that treated water is safe for discharge or reuse.

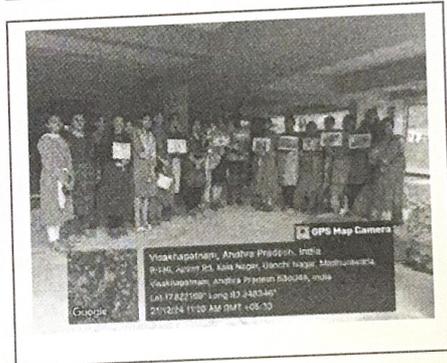
**4. STAR RATING ON ELECTRICAL APPLIANCES:** Star rating to the electrical appliances can be given by the way they performance and their efficiency is. These star ratings are given to the appliances of energy efficiency. They calculate and evaluate how better the electrical appliances can save the energy. These star ratings help consumers choose products that are more energy-efficient, which can reduce electricity consumption and lower utility bills. Appliances are given a star rating based on how much energy they consume. More stars mean higher efficiency. The star system allows consumers to compare different models of the same type of appliance to see which one will be more energy-efficient. These energy-efficiency is determined by BEE in India.

**5. ENERGY EFFICIENCY OF TRANSPORTATION:** In today's world, transportation is not just about getting from one place to another. It's about how efficiently we do it. Vehicle efficiency refers to how well a vehicle uses energy to perform its task, whether it runs on petrol, electricity, compressed natural gas, hydrogen, or a combination of these. Vehicle efficiency is crucial because it affects Environmental impact, Cost-Effectiveness, Energy Conservation, Long-Term Sustainability. Petrol vehicles are of high power and speed. Moderate fuel efficiency. Electric vehicles are best for urban driving due to regenerative braking in stop-and-go traffic. Hybrid vehicles will Combines an internal combustion engine and an electric motor for smooth performance.

**6. SOLAR ENERGY:** Electrical energy is often considered the backbone of modern civilization, powering everything from homes and industries to transportation systems and communication networks. Electric energy enables technological innovation, enhances productivity, and drives economic growth. Solar energy is generated from the sun's rays either through solar thermal systems. The world is facing an unprecedented energy crisis. With the increasing demand for energy and the depletion of fossil fuels, it has become imperative to explore alternative sources is solar energy, which has emerged as a clean, renewable, and sustainable energy source.

The Energy Conservation Week provided a platform for participants to gain hands-on experience and deepen their understanding of energy conservation. The models, discussions, and activities emphasized the significance of individual and collective efforts in building a sustainable future. By fostering awareness and practical applications, the program empowered students to become advocates for energy efficiency and environmental sustainability.





Rvs 

**HOD EEE**  
Head of Electrical & Electronics Engineering  
Department of Engineering for Women  
Madhurawade  
VISAKHAPATNAM-530 048

18/12/24

V. Devika  
323103214055



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

QUIZ ON ENERGY AUDIT, CONSERVATION AND MANAGEMENT

(As a Part of Energy Conservation week activities)

1. What is the most effective way to reduce home energy consumption? [B]
- A. Install solar panels  
B. Use LEDs  
C. Increase thermostat settings  
D. Open windows instead of using AC
2. What is a benefit of using smart power strips? [B]
- A. They add more outlets  
B. Automatically turn off idle devices.  
C. They are cheaper than regular strips.  
D. They increase power supply.
3. Which action contributes to energy conservation in heating systems? [A]
- A. Regular Maintenance  
B. Increasing the temperature  
C. Using it less frequently  
D. Installing additional units
4. What is the role of energy-efficient windows in conserving energy? [B]
- A. They enhance interior lighting.  
B. Reduce heat loss and gain.  
C. Increase airflow.  
D. They reduce window cleaning needs.
5. How much electricity one can save by increasing the temperature of AC by 1°C? [A]
- A. 2 %  
B. 4 %  
C. 0.06 %  
D. 8 %
6. What is the recommended orientation for installing windows to maximize daylight usage? [B]
- A. South and West  
B. North and East  
C. East and West  
D. South and North
7. What is the recommended temperature setting for air conditioning systems to balance comfort and energy efficiency? [A]
- A. 24°C  
B. 18°C  
C. 30°C  
D. 22°C
8. In India, which government agency is responsible for setting energy efficiency standards and labelling for appliances and equipment? [A]
- A. BEE (Bureau of Energy Efficiency)  
B. CERC (Central Electricity Regulatory Commission)  
C. MNRE (Ministry of New and Renewable Energy)  
D. ISRO (Indian Space Research Organization)

9. What is the primary purpose of the "Perform, Achieve and Trade (PAT)" scheme in India. ~~(B)~~

- A Promoting energy efficient lighting in rural areas
- B. Encouraging energy efficient practices in industries through market based mechanisms
- C. Subsidizing rooftop solar installations for residential buildings
- D. Providing tax incentives for electric vehicle buyers

10. What is energy conservation? ~~(D)~~

- A Using no energy at all.
- B. Using less energy.
- C. Using more energy than you need.
- D. Using exactly the same amount of energy as everyone else.

11. According to Indian electricity act, the permissible voltage drop at the consumer terminals of a distribution feeder is ~~(C)~~

- A +\_2 %
- B. +\_4 %
- C. +\_6 %
- D. +\_10%

12. The sun is the ---- source of energy ~~(A)~~

- A Primary
- B. Secondary
- C. Third
- D. Fourth

13. Star labelling of electrical products are given by ~~(D)~~

- A IRDA
- B. GEDA
- C. Central Electricity regulatory authority
- D. BEE

14. A systematic approach for decision making in the area of energy management which attempts to balance the total energy inputs with its used and qualifies the energy usage on the basis of its discrete function is called ~~(D)~~

- A Energy Banking
- B. Energy Audit
- C. Energy rating
- D. None of the above

15. Which of the following is a disadvantage of most of the renewable energy sources? ~~(C)~~

- A Highly polluting
- B. High waste disposal cost
- C. Unreliable supply
- D. High running cost

16. Appliance 1 = 3star rating and appliance 2= 5 star rating. ---- will save maximum energy ~~(B)~~

- A Appliance 1
- B. Appliance 2
- C. Both
- D. None of the above

17. Largest Share of global primary energy consumption is from which of the following fuels ~~(B)~~

- A Oil and Gas
- B. Coal and oil
- C. Oil and Nuclear
- D. Coal and nuclear

18. From rated V, A and PF given in the name plate of a motor, one can calculate ~~(A)~~

- A Rated Input Power
- B. Rated output power
- C. Oil and Nuclear
- D. Coal and nuclear

19. The electrical power unit Giga Watt (GW) may be written as ~~(A)~~

- A) 1,000,000 MW
- B) 1,000 MW
- C) 1,000 kW
- D) 1,000,000 W

20. National Energy Conservation day is celebrated on -----

Ans:

Dec. 14<sup>th</sup>



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3

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II B.Tech - I SEMESTER- EEE

AY- 2024-2025

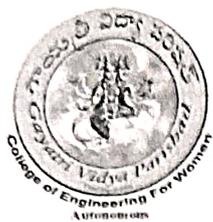
Energy Conservation Week

Date : 30/12/2024

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2	323103214002	BITRA DHAMINI	B. Dhamini
3	323103214003	BOBBILI SWATHI	B. Swathi
4	323103214004	BODDETI LOHITHA MANASWEE	B. Manaswee
5	323103214005	CHIKKALA MAMATANJANI MAHALAKSHI	Ch. Mamatajani
6	323103214006	CHINTHALAPUDI NIHARIKA	Ch. Niharika
7	323103214007	GONTHENA VAISHNAVI	G. Vaishnavi
8	323103214008	GOWTHU DURGA PAVANI	G. Pavani
9	323103214009	JANGA LAKSHMI PRASANNA	J. Lakshmi
10	323103214010	KANIMERAKA MEENAKSHI	K. Meenakshi
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13	323103214013	KUDUPUDI NAGA SRI VALLIKA	K. Sri Vallika
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15	323103214015	MEDIDA DEVI HARSHITHA	M. D. Harshitha
16	323103214016	MUNAKALA USHASRI	M. Usha Sri
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32	323103214032	VUDUGA NAVYA DURGA	V. Navya Durga
33	323103214033	YAVARNA MANASA	(K)
34	323103214034	BANGARU SARONI	B. Saroni
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38	323103214038	GARIKINA MALLIKA	G. Mallika
39	323103214039	ILLAPU ROHINI	I. Rohini
40	323103214040	IPPILI SRILATHA	T. Srilatha
41	323103214041	JUTTUKA PUJITHA	(AB)
42	323103214042	KENGUVA LAHARI	(AB)
43	323103214043	KIMUDU SUKANTHI	(AB)
44	323103214044	KOILADA SWATHI VARALAKSHMI	K. Swathi
45	323103214045	KUNIBILLI KUMARI	K. Kumari
46	323103214046	MADDERI SINDHURA	M. Sindhura
47	323103214047	MOLLETI MADHURI	M. Madhuri
48	323103214048	MUDDADA SANGEETHA	
49	323103214049	MUNDURU NEERAJA	M. Neeraja
50	323103214050	NAGIREDDI DEVAKI	N. Devaki
51	323103214051	NEELI SIVA SUSMITHA	N. Susmitha
52	323103214052	P S L SHANMUKHI SRUJANA	Shanmukhi
53	323103214053	REYYI RADHIKA	R. Radhika
54	323103214054	SATHARU JHANSI RANI	S. Jhansi Rani
55	323103214055	VADDEPALLI DEVIKA	v. Devika

*P. S. O. H.*  
*20/10/14*



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Students Publication data (2024-2025):

S. No:	Name of the student(s)	Name of the journal	Name of the Title	Month and year of Publication
1.	B Bhuvaneshwari B Nikitha K Abhinaya K Mohana Vamsi	International journal of creative research thoughts - IJCRT	Enhancing 6G Communication with Full – duplex Technology and Self Interference Cancellation	April 2025
2.	D S D Lavanya M V R Haripriya K Priyanka D Hima sri	International journal of creative research thoughts - IJCRT	Hybrid Beam forming Strategies for MMwave massive MIMO system for 6G communications	April 2025
3.	N Bhargavi K Sai manogna S Sowjanya Lakshmi O srivalli	International journal of creative research thoughts - IJCRT	Intelligent Tomato sorting Machine with Raspberry Pi an computer vision	April 2025
4.	B Jaya Deepika G Jahnavi G Yuva Teja sree A V D Harini	International journal of creative research thoughts - IJCRT	Cognitive-image processing for bank passbook and form automation	April 2025
5.	N Jyothi P S G K Harshini K Usha sai priya S Deepika	International Journal of Scientific Development and Research - IJSDR	AI based Quantum Encryption cognitive radio systems	April 2025
6.	S Bhanu Kowshitha S K Reshma P Theekshani N Aruna	International journal of creative research thoughts - IJCRT	Intelligent Robotic System for plastic waste detection and collection using yolov and raspberry pi.	April 2025



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EEE Course Accredited by NBA (2023-2026)

7.	A MANaswini M Supriya Aswini patnayak B Harika	International journal of creative research thoughts - IJCRT	Design and implementation of Dynamic Approximate adders	April 2025
8.	D Mahita A Sravya Ch Shireesha M Jhansi	International Journal for research in applied science & engineering technology – IJRASET	Deep learning based image segmentation for diagnosis of spondylitis thesis from lumbar spine x-ray	April 2025

  
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# Deep Learning Based Image Segmentation for Diagnosis of Spondylolisthesis from Lumbar Spine X-RAY

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**Abstract:** Spondylolisthesis is a condition of spine which occurs due to slippage of vertebrae. which can cause pain and results in limited mobility and nerve compression. Accurate detection in early stages is important for prevention of further complications. Traditional methods heavily depend on human examination of X-ray images, which can cause manual errors. To improve the detection of spondylolisthesis in X-ray images we used deep learning techniques. YOLO (you only look once) is known for its real time processing capability and high precision, works faster, detects and segments in one step based on percentage of vertebral slippage, and gives more accurate results. We compared the results obtained by YOLOv8 and YOLOv11. This study supports the use of deep learning techniques to assist medical professionals in making more accurate assessments.

**Keywords:** Spondylolisthesis, Segmentation, Augmentation, Meyerding Classification, YOLOv8, YOLOv11

## I. INTRODUCTION

Spondylolisthesis mainly occurs in lower back that is lumbar spine it may also occur in thoracic spine and cervical spine but is very rare. This condition arises from a variety of causes, including degenerative changes, congenital defects, traumatic injuries, and pathological processes, with its severity classified using the Meyerding grading system. While mild cases (Grade I: 1%–25% slippage) may remain asymptomatic, higher grades (Grade II–V) often manifest as lower back pain, sciatica, muscle stiffness, and neurological deficits due to nerve compression. Accurate and timely diagnosis is critical for effective treatment planning, yet traditional diagnostic methods heavily rely on manual interpretation of medical imaging—such as X-rays, MRI, CT scans, and bone scintigraphy—which can be time-consuming and subject to human error. The advent of artificial intelligence (AI) and deep learning technologies offers a transformative opportunity to enhance the diagnostic process for spondylolisthesis. Convolutional Neural Networks (CNNs), particularly when integrated with advanced object detection frameworks like You Only Look Once (YOLO), have demonstrated remarkable potential in medical image analysis. These tools enable automated detection, localization, and classification of anatomical structures, significantly reducing diagnostic time while improving consistency and precision. Despite these advancements, the application of YOLO-based image segmentation to lumbar spine X-ray images for spondylolisthesis detection remains underexplored, presenting a compelling avenue for research and innovation. This study introduces an AI-driven approach to detect and classify spondylolisthesis from lumbar spine X-ray images using YOLO-based segmentation. The primary objective is to develop a system capable of analysing vertebral alignment, identifying slippage, and grading its severity in an automated manner. By leveraging deep learning, this project aims to streamline the diagnostic workflow, offering a faster, more reliable tool for clinicians to assess spondylolisthesis and plan interventions. The following sections outline the methodology, implementation, and evaluation of this novel system, with the potential to revolutionize spinal diagnostics and improve patient outcomes.

## II. LITERATURE SURVEY

In [1] The research paper titled "Using Deep Transfer Learning to Detect Scoliosis and Spondylolisthesis from X-ray Images" by Mohammad Fraiwan, Ziad Audat, Luay Fraiwan, and Tarek Manasreh (2022) explores a deep learning-based solution for detecting spinal disorders, specifically scoliosis and spondylolisthesis, directly from X-ray images. The study aims to eliminate the need for manual measurements, which are time-consuming and error-prone, by utilizing automated classification through deep transfer learning. A dataset of 338 labeled X-ray images collected from King Abdullah University Hospital was used, including 188 scoliosis, 79 spondylolisthesis, and 71 healthy cases. The images underwent preprocessing such as grayscale-to-RGB conversion, resizing, and data augmentation techniques like random flips and pixel translation to enhance model robustness.



## Enhancing 6G Communication with Full-Duplex Technology and Self Interference Cancellation

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**Abstract :** The implementation of a Massive MIMO-based 6G communication system with Full Duplex (FD) and Half Duplex (HD) aims to enhance spectral efficiency and network capacity while addressing self-interference challenges. The project is executed in two phases: first, implementing FD with and without Self-Interference Cancellation (SIC) and Reconfigurable Intelligent Surfaces (RIS); second, comparing FD with HD in terms of spectral efficiency, interference management, and overall system performance.

simultaneous transmission and reception on the same frequency band. Key performance metrics such as Signal-to-Noise Ratio (SNR), Bit Error Rate (BER), Mean Square Error (MSE), and data rates are analyzed using MATLAB to compare FD with SIC and RIS against traditional HD systems. The results demonstrate that FD, when integrated with SIC and RIS, significantly improves spectral efficiency and data throughput while reducing latency, making it a promising technology for next-generation 6G networks.

**IndexTerms - 6G Communication, Full Duplex (FD), Half Duplex, Self-Interference Cancellation (SIC), Reconfigurable Intelligent Surfaces (RIS), Massive MIMO, Signal-to-Noise Ratio (SNR), Bit Error Rate (BER), Mean Square Error (MSE), Throughput Optimization, Terahertz (THz) Communication, mm Wave Technology, Spectral Efficiency, Zero Forcing (ZF) Method, MATLAB Simulation.**

### I. INTRODUCTION

Wireless communication systems are evolving rapidly to meet the ever-increasing demand for higher data rates, lower latency, and improved spectral efficiency. Current wireless technologies rely on multiple-input multiple-output (MIMO) systems, orthogonal frequency division multiplexing (OFDM), and frequency-division or time-division duplexing techniques. However, these conventional methods still face limitations in maximizing resource utilization.

**Importance:** MIMO technology optimizes spectral efficiency, increases data throughput, and enhances network resilience. Its ability to support ultra-reliable low-latency communication (URLLC) makes it essential for applications such as autonomous systems, remote healthcare, and smart infrastructure. Furthermore, advancements in MIMO contribute to sustainable wireless networks by improving power efficiency and mitigating interference.

SIC techniques, including digital and analog cancellation, are employed to mitigate self-interference in FD systems, enabling



# Cognitive Image Processing For Bank Passbook And Form Automation

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**Abstract:** Cognitive Image Processing (CIP) analyzes and extracts meaningful data from images, aiding sectors like banking and healthcare. The manual entry of bank details into forms is prone to typographical errors and is time consuming. This paper presents an automated approach using CIP to extract relevant details from bank passbook images and auto fills bank forms. The system integrates image processing techniques to enhance text clarity and Optical Character Recognition (OCR) to extract relevant details with Natural Language Processing (NLP) techniques, including Regular Expressions (Regex) and Levenshtein Distance to enhance text extraction accuracy. The extracted data is used to automatically fill the forms. A user-friendly mobile application is developed using Replit. The application auto-fills bank forms, reducing typographical errors and improving efficiency. Users can capture passbook images, verify extracted details, and edit as needed. This solution streamlines form-filling, minimizing errors and saving time.

**Index Terms – Cognitive Image Processing, Tesseract OCR, NLP, Regex, Levenshtein Distance, Bank Form Automation.**

## 1. INTRODUCTION

Banking processes often require customers to manually enter details from their passbooks into withdrawal and deposit forms. This process is often time consuming and prone to typographical errors. Cognitive Image Processing (CIP) aims to automate this by extracting relevant information from bank passbook images and using it to auto fill banking forms such as withdrawal and deposit forms. The proposed system leverages image processing, Tesseract OCR for text extraction and NLP techniques [5] such as Regex and Levenshtein Distance for text refinement and correction. The system enhances efficiency and accuracy in data entry, reducing human intervention and potential errors. There is no direct reference for the implementation of this work so, to develop a reliable and effective solution, specific techniques such as Tesseract OCR [1], Regular Expressions (Regex) [3], BERT [2] and Levenshtein Distance [4] are adapted from existing research papers. These individual techniques, drawn from the literature, are integrated into the custom workflow to achieve accurate and automated data extraction from passbook images.

## 2. IMPLEMENTATION METHODOLOGY

This system is implemented in two phases. In the first phase, passbook samples of two banks are collected. Image processing techniques are applied on these samples to enhance text clarity. Two OCR models, Tesseract OCR and Easy OCR are used to extract text from preprocessed images. Since the extracted text often contain errors and unwanted characters, NLP techniques are employed to clean the extracted text. Specific fields like Name, Account Number, Branch Code and IFSC Code are extracted using Regex and Spacy. To correct errors in IFSC Code and extract accurate branch names, Levenshtein Distance and BERT are used.



# Intelligent Robotic System For Plastic Waste Detection And Collection Using Yolov8 And Raspberry Pi

## 3-DOF ROBOTIC ARM FOR EFFICIENT WASTE COLLECTION

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**Abstract:** Plastic waste scattered in public spaces such as streets, parks, and industrial areas poses a major environmental concern. Traditional waste collection methods are labor-intensive, time-consuming, and often ineffective in covering large areas. To address this issue, an intelligent robotic system is proposed for the detection and collection of plastic bottle waste. The system utilizes a Raspberry Pi to control the robot and process input data. For object detection, a deep learning model, YOLOv8, based on Convolutional Neural Networks, is employed to identify and classify plastic bottles in real-time camera footage. The model is trained on a curated dataset of plastic waste images to ensure reliable detection. Once a plastic bottle is identified, the robot uses a mechanical arm to pick it up and place it into a collection bin. This system enhances the efficiency and safety of waste collection, particularly in hard-to-reach or hazardous areas. By reducing human involvement and automating the process, the proposed solution contributes to a cleaner, smarter, and more sustainable environment.

**Index Terms -** Robotic Waste Collection, Waste Detection, Image Processing, Raspberry Pi Camera, OpenCV, Real-time Waste Monitoring, Deep Learning, Smart Waste Management, Autonomous Robot, Efficiency and Cleanliness, Vision-Based System.

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<u>CCC</u>	<u>Title of Publication(s)</u>	<u>Author (s) Names</u>	<u>Journal / Conference Name</u>	<u>Publisher Name / Organized by</u>	<u>Other details (Page No. Month &amp; Year)</u>	<u>Indexing (SCI / SCOPUS / Web of Sciences / Others )</u>
1	Face Aging Using Generative Adversarial Network	Amrutha Gudimetla, Srija Katru, Pujitha asapu, Harshitha Kandregula.	Journal of Data Analytics and Intelligence	STM Journal	Jan,2025	Citefactor, Advanced Science Index (ASI), Index Copernicus, Scientific Literature (SCILIT), Google Scholar
2	<u>Deep Learning Prowess for Unmasking Truth with Deepfake Detection</u>	P. Rakshita, V.S.Nandini	Journal of Data Analytics and Intelligence	Tekigate Publisher	Jan,2025	

  
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3	<u>A deep dive into artificial intelligence with enhanced optimization-based security breach detection in internet of health things enabled smart city environment.</u>	Jayanthi.S, Suhasini.S	Scientific Reports	Scientific Reports, which is part of the Springer Nature publishing group	2025 (Published July 2, 2025)	Web of Science (via Science Citation Index Expanded) PubMed / MEDLINE / PubMed Central Scopus Dimensions Google Scholar DOAJ (Directory of Open Access Journals) SAO/NASA Astrophysics Data System (ADS) Chemical Abstracts Service (CAS)
4	Building Trust in Textiles: A Blockchain and Machine Learning Solution	Likhithanjali Edhara	5h International Conference on Intelligent Technologies (CONIT 2025)	K. L. E. Institute of Technology, Hubballi, Karnataka , India,	20th to 22nd June 2025.presented in the schedule 20 JUNE 2025 / Time : 11:30 AM- 1.30 PM	IEEE,Scopus



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# Face Aging Using Generative Adversarial Network

Year : 2025 | Volume : 12 | Issue : 01 | Page : 41 52

## By

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## Abstract

*This project addresses the challenge of predicting how a person may look in the future or how they appeared in the past using a single photograph. While existing methods mainly focus on altering texture, they often neglect changes in head shape that naturally occur during the aging process, limiting their effectiveness, especially when applied to images of children. To tackle this issue, a novel approach is introduced that employs a multi-domain image-to-image generative adversarial network architecture. This innovative framework captures a continuous bi-directional adversarial aging process in its learned latent space. By training our network on the FFHQ dataset, meticulously annotated for age, gender, and semantic segmentation, establishing fixed age classes as reference points to approximate seamless age transformation, our model is capable of generating full head portraits spanning ages 0 to 70 years from a single input photograph, encompassing both texture and head shape modifications. Through extensive experimentation across diverse datasets, it showcases substantial enhancements over existing techniques, underscoring the efficacy and versatility of our proposed methodology.*

**Keywords:** Head shape, single input photograph, bi-directional, semantic segmentation, efficacy

# Deep Learning Prowess for Unmasking Truth with Deepfake Detection

<sup>1</sup>Sharmili Nukapeyi, <sup>2</sup>Parupudi Rakshita and <sup>3</sup>Vinnakota Sai Nandini

<sup>1,2,3</sup> Department of CSE, GVP College of Engineering, Visakhapatnam 530048, A.P, India

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**Abstract.** Deepfakes pose significant challenges in the digital age, enabling the creation of highly realistic but fake content that can deceive both human observers and automated systems. This study presents a comprehensive approach to deepfake detection by leveraging the strengths of deep learning architectures, specifically VGG19 for image-based detection and MobileNet for video-based detection. We conduct extensive experiments on publicly available datasets to evaluate the effectiveness of our models. Our results demonstrate that the proposed method achieves superior accuracy, precision, recall, and F1-score compared to existing state-of-the-art techniques. Additionally, we introduce novel preprocessing steps that enhance detection performance by focusing on subtle inconsistencies in facial expressions and temporal dynamics. The findings of this study underscore the potential of deep learning in mitigating the threats posed by deepfakes and provide a robust framework for future advancements in this critical area of cybersecurity.

**Keywords:** Deepfake detection; Deep learning; Convolutional Neural Networks (CNN); VGG19; MobileNet.

Received on Dec 6, 2024; Revised on Dec 13, 2024; Accepted on Jan 8, 2025; Published on Jan, 2025

## Nomenclature

Abbreviation	Expansion
DL	Deep Learning
GAN	Generative Adversarial Networks
STIL	Spatial-Temporal Inconsistency Learning
S-MIL	Sharp Multiple Instance Learning
CViT	Convolutional Vision Transformer

## 1. Introduction

The rapid advancement of DL has facilitated the creation of highly realistic deepfakes, which have raised significant concerns regarding impersonation, fraudulent activities, privacy violations, and the propagation of misinformation. Deepfakes, generated through algorithms like GAN and Autoencoders, blur the line between reality and fiction, posing profound challenges in distinguishing between genuine and manipulated media. Recent incidents underscore the destructive potential of deepfake technology: In India, the emergence of AI-generated morphed videos involving actors like Rashmika Mandanna and Katrina Kaif sparked public outcry and highlighted the urgent need to combat deepfake misuse. Additionally, in 2023, Binance disclosed that crypto fraudsters exploited deepfakes to deceive the crypto exchange's verification processes, further emphasizing the critical necessity for robust detection methods. In China, a fraudster used face-swapping technology during a video call to impersonate a friend and defraud millions of dollars, illustrating the

Tangible financial and reputational risks posed by deepfake manipulation. These incidents underscore the urgent need to develop and deploy advanced detection

technologies to safeguard against the pervasive threat of manipulated media.

This study aims to address this critical issue by proposing an advanced DL method to effectively differentiate between authentic and altered images and videos. Such differentiation is crucial for combating the proliferation of deepfake content, which threatens public trust and societal well-being. Researchers employ various DL techniques to combat the rising threat of manipulated media, with approaches like STIL by Gu and Chen, S-MIL by Li and Lang, CViT by Wodajo and Atnafu, and neural network-based methods advocated by Badale and Darekar. Additionally, Hsu, Zhuang, and Lee focus on pairwise learning for deepfake image detection, while Peng, Guo, and Liu propose DeepFidelity to enhance detection accuracy. Comparatively, Li and Lang analyze deepfake detection techniques, favoring VGG19, while Heidari and Navimipour conduct a systematic review emphasizing understanding the deepfake generation and GAN architectures. These collective efforts aim to combat the proliferation of manipulated media effectively. Meanwhile, numerous studies explore novel approaches to detect DeepFake videos, such as ID-Reveal by Cozzolino and Rossler, YOLO face detection and InceptionResNetV2 CNN by Ismail and Elpeltagy, and a hybrid CNN-RNN model proposed by Suratkar and Kazi. Gupta and Raja offer a comprehensive review of various detection methods, and Rafique and Gantassi present an automated approach utilizing DL and ML techniques. Lastly, Wu and Jin propose the Multisemantic Path Neural Network for robust detection. Each study contributes significantly to the ongoing battle against the spread of DeepFake content, offering distinct perspectives and



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
STUDENT PAPER PUBLICATIONS (Both Journals and Conferences)**

Sl.No.	Title of paper	Name of the author/s	Dept.	Name of journal	Year of publication	Number
1	Multi-Objective Optimization of Distributed Generator in the Transmission System	Kommoju Vijaya Ashritha	EEE	Electrical Power System and Technology	2024	<a href="https://journal.esrgroups.org/jes/article/view/8115">https://journal.esrgroups.org/jes/article/view/8115</a>
2	Multi-Objective Optimization of Distributed Generator in the Transmission System	Rajarapu Naga Sri Lakshmi	EEE	Electrical Power System and Technology	2024	<a href="https://journal.esrgroups.org/jes/article/view/8115">https://journal.esrgroups.org/jes/article/view/8115</a>
3	Multi-Objective Optimization of Distributed Generator in the Transmission System	Duddipudi Chandrika	EEE	Electrical Power System and Technology	2024	<a href="https://journal.esrgroups.org/jes/article/view/8115">https://journal.esrgroups.org/jes/article/view/8115</a>
4	Multi-Objective Optimization of Distributed Generator in the Transmission System	Badda Shivani	EEE	Electrical Power System and Technology	2024	<a href="https://journal.esrgroups.org/jes/article/view/8115">https://journal.esrgroups.org/jes/article/view/8115</a>
5	Efficient Cell Balancing and Protection Schemes for Electric Vehicles.	G. Priyanka,	EEE	Journal of Power Electronics and Power Systems	2024	<a href="https://journalspub.com/wp-content/uploads/2024/12/9-18-Multi-Objective-Optimization-of-Distributed-Generator-in-The-Transmission-System-3-1.pdf">https://journalspub.com/wp-content/uploads/2024/12/9-18-Multi-Objective-Optimization-of-Distributed-Generator-in-The-Transmission-System-3-1.pdf</a>

6	Efficient Cell Balancing and Protection Schemes for Electric Vehicles.	Md. Basheera	EEE	Journal of Power Electronics and Power Systems	2024	<a href="https://journalspub.com/wp-content/uploads/2024/12/9-18-Multi-Objective-Optimization-of-Distributed-Generator-in-The-Transmission-System-3-1.pdf">https://journalspub.com/wp-content/uploads/2024/12/9-18-Multi-Objective-Optimization-of-Distributed-Generator-in-The-Transmission-System-3-1.pdf</a>
7	Efficient Cell Balancing and Protection Schemes for Electric Vehicles.	M. Vasanthi,	EEE	Journal of Power Electronics and Power Systems	2024	<a href="https://journalspub.com/wp-content/uploads/2024/12/9-18-Multi-Objective-Optimization-of-Distributed-Generator-in-The-Transmission-System-3-1.pdf">https://journalspub.com/wp-content/uploads/2024/12/9-18-Multi-Objective-Optimization-of-Distributed-Generator-in-The-Transmission-System-3-1.pdf</a>
8	Efficient Cell Balancing and Protection Schemes for Electric Vehicles.	R. Pooja Bharathi.	EEE	Journal of Power Electronics and Power Systems	2024	<a href="https://journalspub.com/wp-content/uploads/2024/12/9-18-Multi-Objective-Optimization-of-Distributed-Generator-in-The-Transmission-System-3-1.pdf">https://journalspub.com/wp-content/uploads/2024/12/9-18-Multi-Objective-Optimization-of-Distributed-Generator-in-The-Transmission-System-3-1.pdf</a>

**HEAD OF THE DEPARTMENT**

  
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## Multi-Objective Optimization of Distributed Generator in the Transmission System

R. V. S. Lakshmikumari<sup>1\*</sup>, Kommoju Vijaya Ashritha<sup>2</sup>, Rajarapu Naga Sri Lakshmi<sup>3</sup>,  
Duddipudi Chandrika<sup>4</sup>, Badda Shivani<sup>5</sup>

### Abstract

This paper proposes a multi-objective optimization method to determine the optimal size allocation of four different types of distributed generators, that is, TYPE-1, TYPE-2, TYPE-3, and TYPE-4 in transmission networks. In one such optimization strategy, distributed generators are injected after the Newton-Raphson method, a popular power flow analysis tool, has been applied first. A power system's steady-state operating conditions, including voltage magnitudes, phase angles, line flows, and power losses, can be ascertained using the Newton-Raphson approach. It is possible to determine the transmission system's baseline operating conditions by conducting a power flow analysis using the Newton-Raphson approach. The multi-objective function to be optimized includes two objective functions: reduction of real power losses and improvement of the voltage profile. The multi-objective functions are optimized using the particle swarm optimization algorithm in the suggested methodology. This method is tested on standard IEEE 3 bus, 14 bus, and 30 bus systems using MATLAB. We considered four different types of distributed generator units and aimed to find the optimal size for each of them. The results illustrate the effectiveness of this approach in achieving optimal distributed generator allocation, leading to reduced power losses and minimized voltage deviations.

**Keywords:** Multi-objective optimization, distributed generator allocation, transmission networks, particle swarm optimization, MATLAB software

### INTRODUCTION

The integration of distributed generators (DGs) into power systems has become increasingly prevalent due to its potential benefits in terms of reducing real power losses and improving voltage profile. However, the integration of DGs introduces complexities in power system operation and planning, particularly in transmission systems. Therefore, optimization techniques are essential to determine the optimal placements and operation of DGs within transmission systems [1–2].

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One such optimization approach involves the initial application of the Newton-Raphson (NR) method, a widely used technique for power flow analysis, followed by the subsequent injection of DGs. The NR approach makes it possible to determine a power system's steady state operating characteristics, including line flows, power losses, phase angles, and voltage magnitudes. By performing power flow analysis using the NR method, the baseline operating conditions of the transmission system can be established [3].

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**By**

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**Abstract**

Efficient cell balancing and protection are critical aspects of electric vehicle (EV) battery management performance, longevity, and safety. Cell balancing refers to the process of equalizing the charge levels of a pack to maximize energy utilization and prevent overcharging or undercharging of any cell. This promotes the overall lifespan of the battery pack. In the context of EVs, where battery packs consist of numerous parallel configurations, efficient cell balancing becomes paramount to maintain pack integrity and performance. Monitoring systems are employed to continuously assess the state of charge and health, and redistribution of energy as needed to achieve balance. Robust protection mechanisms are implemented to prevent hazards such as overvoltage, overcurrent, and overheating. Rapid detection and mitigation of anomalies prevent catastrophic failures and ensure the safety of both the vehicle and its occupants. Efforts in research enhancing the efficiency of cell balancing techniques, minimizing energy losses, and improving protection technology continues to evolve, advancements in cell balancing and protection will play a crucial role in electric mobility and shaping the future of transportation.



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EAPCET  
 Counseling  
 Code  
**GVPW**

## Department of Information Technology

Academic Year:2024-2025

### STUDENT PAPER PUBLICATIONS

S NO	BATCH	ROLL NAME	STUDENT NAME	TITLE	JOURNAL	LINK	GUIDE
1	B-1	21JG1A1234	NALLA KEERTHI PRIYA	AI ENABLED REAL TIME OBJECT DETECTION AND CLASSIFICATION	Strad Research Journal Volume 12, Issue 4, 2025 Strad Research ISSN NO: 0039-2049, Page number 126-133	<a href="https://doi.org/10.5281/Zenodo.15250853">https://doi.org/10.5281/Zenodo.15250853</a>	P.Sridevi
		21JG1A1249	RENDUCHINTALA RUKMINI				
		21JG1A1218	GAVIRNI LAKSHMI MANASA				
		21JG1A1219	GOLAGANA KUSUMA KUMARI				
2	B-3	21JG1A1247	PYDI DEEPTHI MAI	IRIS PAY SHEILD -THE ULTIMATE SECURITY FOR DIGITAL BANKING USING DEEPLARNING	Journal of Engineering and Technology Management; ISSN: 0923-4748; Volume76(April-June 2025);Page No. 217-228; DOI: 20.14118/v76.2025.102449	<a href="http://jet-m.com/wp-content/uploads/19-JETM8954.pdf">http://jet-m.com/wp-content/uploads/19-JETM8954.pdf</a>	M. Bhanu Sridhar
		21JG1A1220	GUDLA HEMALATHA				
		21JG1A1223	KANNEPOGU HIMA PRANAVI				
		21JG1A1251	SAMANTHULA DIVYA SRIYANI				
3	B-6	21JG1A1227	KODUKULA VENKATA SATYA MANISHA	ARRHYTHMIA CLASSIFICATION USING CONVOLUTIONAL NEURAL NETWORK (CNN) AND BIDIRECTIONAL LONG SHORT-TERM MEMORY (BLSTM)	Journal of Technology ISSN:10123407 VOLUME 13 ISSUE 4, 2025 Page No:-1148-1153 DOI:18.15001/JOT.2025/V13I4.25.1408	<a href="https://drive.google.com/file/d/1t4xqIndZQXcWUf-WY1E-JNJKM2C_Ny02/view?usp=sharing">https://drive.google.com/file/d/1t4xqIndZQXcWUf-WY1E-JNJKM2C_Ny02/view?usp=sharing</a>	G. Tirupati
		21JG1A1207	BOYINA SAI SRI				
		21JG1A1226	KESAPRAGADA BIHUVANA SRI ANUSHA				
		21JG1A1209	BUDUTA SHRUTI				
4	B-8	21JG1A1240	PAILA NISHA	OPTIMIZING MULTI MODAL MOLECULAR CAPTION GENERATION USING GIT-MOL	Journal of Technology; ISSN NO: 1012-3407; Volume 13, Issue 4, April 2025; Page no.s 946-956; DOI: 18.15001/JOT.2025/V13I4.25.1392	<a href="https://drive.google.com/file/d/1Zgf-RZ26-0Rre6ku5SWXryfwZLb-R09m/view?usp=sharing">https://drive.google.com/file/d/1Zgf-RZ26-0Rre6ku5SWXryfwZLb-R09m/view?usp=sharing</a>	M. Deepthi
		21JG1A1216	GANAPAVARAPU DURGA BHAVANI				
		21JG1A1208	BUDDHA SAHITHI				
		21JG1A1248	RAGHUPATRUNI KHYATHI				
5	B-9	21JG1A1260	VEERAMACHANANI KEERTHI	REVOLUTIONIZING SKIN CANCER DIAGNOSTICS: CONVOLUTIONAL NEURAL NETWORKS, RESNET50 AND EFFICIENTNETB0 FOR CLASSIFICATION	Technische Sicherheit; ISSN NO: 1434-9728/2191-0073; Volume 25, Issue 4, 2025; Page no.s 289-299; DOI:22.8342.TSJ.2025.V25.4.0178560	<a href="https://drive.google.com/file/d/10zUzUpXQic18_KyviudzvWsHNIxomh7q/view">https://drive.google.com/file/d/10zUzUpXQic18_KyviudzvWsHNIxomh7q/view</a>	M. Bhanu Sridhar
		21JG1A1250	ROBBI DHATRI				
		21JG1A1244	PEETALA SRUJANARAM				
		22JG5A1205	MENDA NIROSHA				
6	B-10	21JG1A1215	GADI YASASWINI PRIYA	REALISTIC IMAGE GENERATION FROM SKETCHES USING U-PATCH GAN	Journal Of Technology; ISSN NO: 1012-3407; Volume 13, Issue 4, April 2025, Page No:-1113-1119, DOI:18.15001/JOT.2025/V13I4.25.1405	<a href="https://drive.google.com/file/d/1cTzgyRQJNM5E21zvtWbYjppod03zuLQ/view">https://drive.google.com/file/d/1cTzgyRQJNM5E21zvtWbYjppod03zuLQ/view</a>	G. Tirupati
		21JG1A1258	UGGINA JASWITHA				
		21JG1A1261	VEMULURI UMA NAGESWARI				
		22JG5A1203	KARAKANA ANUSHA				
7	B-12	21JG1A1210	CHALLA DEEPTHI	CRACK DETECTION AND MEASUREMENT ON CONCRETE STRUCTURES IN REAL TIME USING DEEP LEARNING	Journal of Technology ISSN: 1012-3407 Volume 13, Issue 4, 2025 Page No 704-710, DOI:18.15001/JOT.2025/V13I4.25.1380	<a href="https://drive.google.com/file/d/1BGdEFK5JesDwu_b7Frd9XNClDu10lPr/view">https://drive.google.com/file/d/1BGdEFK5JesDwu_b7Frd9XNClDu10lPr/view</a>	P.Sridevi
		21JG1A1217	GANAPAVARAPU HARITHA SRI				
		21JG1A1256	SUPRIYA KASARAPU				
		21JG1A1259	VARDHANAPU MEGHANA				
8	B-13	21JG1A1230	KUNDALA SAI LIKITHA	HYBRID DEEPLARNING MODEL FOR AUTOMATIC DETECTION OF TUBERCULOSIS IN CHEST X-RAY IMAGES	Journal Of Technology; ISSN NO: 1012-3407; Volume 13, Issue 4, April 2025, Page No:-1020-1026, DOI:18.15001/JOT.2025/V13I4.25.1398	<a href="https://drive.google.com/file/d/15JvSY16OPxdNPIf1sBpP56zSwwlej0-h/view?usp=drivesdk">https://drive.google.com/file/d/15JvSY16OPxdNPIf1sBpP56zSwwlej0-h/view?usp=drivesdk</a>	G. Tirupati
		21JG1A1242	PALLI SHYAMILI				
		21JG1A1253	SHAIK NAFISA NAZ				
		21JG1A1202	AFREEN BEGUM				
9	B-15	22JG5A1206	SHAIK DOHIYA	MULTI MODEL DEEP LEARNING SYSTEM FOR ROBUST BREAST CANCER DETECTION	Journal For Basic Sciences;ISSN NO : 1006-8341;Volume 25, Issue 4, 2025;Manuscript ID: JBS/4938;PAGE NO: 332-343; DOI:10.37896/JBSV25.4/3612	<a href="https://drive.google.com/file/d/1uFmV-LB45W9QWcY7gowHydPQqYB65y/view">https://drive.google.com/file/d/1uFmV-LB45W9QWcY7gowHydPQqYB65y/view</a>	M. Bhanu Sridhar
		22JG5A1201	BATHULA MOUNIKA				
		21JG1A1213	DADI VENKATA ESWARI SRI				
		21JG1A1205	BODDU VIJAYALAXMI				
10	B-16	21JG1A1212	CHOPPA HEMA LATHA	LEVERAGING BERT FOR INTELLIGENT CYBER HATE DETECTION IN USER-GENERATED CONTENT	International Journal of Creative Research Thoughts;ISSN NO: 2320-2882; Volume 13 Issue 5   May 2025 PAGE NO: q365-9369 Paper ID: IJCR25A5880	<a href="https://www.ijcr.org/papers/IJCR25A5880.pdf">https://www.ijcr.org/papers/IJCR25A5880.pdf</a>	G.Appaji
		21JG1A1262	VUNGARALA SAICHITTIPRASANTHI				
		21JG1A1263	VURITY SANJANA				
		21JG1A1254	SITANABOYINA PAVANI				





# Certificate of Publication



*We acknowledge the manuscript*

*Efficient cell balancing and Protection schemes for Electric Vehicle*

*Submitted by*

*B. Kusuma Kumari*

*Published in*

*Journal of Power Electronics and Power Systems*

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*Year...2024...*

*Volume...14...*

*Issue...03...*



*Archana Mehrotra*

*Director's Signature*



# Certificate of Publication



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*Efficient cell balancing and Protection schemes for Electric Vehicle*

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*Md. Basheera*

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*Year* 2024

*Volume* 14

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College Statistics



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Jan-Apr 2025	179	1	9	29	41	99
Jul-Dec 2024	61	0	10	23	15	13
Jan-Apr 2024	158	1	16	56	34	51





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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

ACY 2024-2025

**LIST OF MINOR COURSE EEE STUDENTS WHO CLEARED NPTEL CERTIFICATION COURSE**

S.No.	Roll Number	Student Name	Internal(25)	External (75)	Percentage	Course Name	Date	Course Duration
1	21JG1A0218	PONNAPU KANCHANAREKHA	15.46	51.75	67%	Introduction to Graph Algorithms	Jul-Sep 2024	8 week course
2	21JG1A0219	REDDI HARI PRIYA	15.38	35.25	51%	Introduction to Graph Algorithms	Jul-Sep 2024	8 week course
3	22JG5A0204	BALIVADA SOWMYA	18.25	32.25	51%	Introduction to Graph Algorithms	Jul-Sep 2024	8 week course
4	22JG5A0207	CHITRADA NAGAMANI	17.25	34.5	52%	Introduction to Graph Algorithms	Jul-Sep 2024	8 week course
5	22JG5A0210	DEKKA DHANUSHA	18.25	51	69%	Introduction to Graph Algorithms	Jul-Sep 2024	8 week course
6	22JG5A0225	SEERAPU SONIYA SRUTHI	16.71	51	68%	Introduction to Graph Algorithms	Jul-Sep 2024	8 week course
7	22JG5A0226	TAMMINAINA SRI LAKSHMI	17	38.25	55%	Introduction to Graph Algorithms	Jul-Sep 2024	8 week course
8	21JG1A0205	GOLLAVILLI MOHAN DEEPTHI	25	40.5	66%	Introduction to Internet of Things	Jul-Oct 2024	12 week course
9	21JG1A0211	MACHARLA LAXMI PRASANNA	25	34.79	60%	Data Mining	Jan-Mar 2025	8 week course
10	22JG5A0208	CHITTARAPU VINEELA	23.79	30	54%	Data Mining	Jan-Mar 2025	8 week course
11	22JG5A0210	DEKKA DHANUSHA	22.25	37.34	60%	Data Mining	Jan-Mar 2025	8 week course
12	22JG5A0211	EROTHU SRAVANI	23.5	36.75	60%	Data Mining	Jan-Mar 2025	8 week course
13	22JG5A0213	GINNI REKHA	23.5	32.25	56%	Data Mining	Jan-Mar 2025	8 week course
14	22JG5A0219	KAMISSETTY SHYAMALA DEVI	23.79	37.5	61%	Data Mining	Jan-Mar 2025	8 week course
15	322103214002	BADHA MEGHANA	14.91	30	45%	Introduction to Database Systems	Jan - April 2025	12 week course
16	322103214014	KARRI THANUSHA	20.19	30.38	51%	Introduction to Database Systems	Jan - April 2025	12 week course
17	322103214021	LALITHA PENGANTI	13.97	30.62	45%	Introduction to Database Systems	Jan - April 2025	12 week course
18	322103214030	ADAPA VAANI PADMA SUPRIYA	16.31	32.25	49%	The joy of Computing using Python	Jan - April 2025	12 week course
19	322103214031	ADARI RAJESWARI	19.56	30	50%	Introduction to Database Systems	Jan - April 2025	12 week course
20	322103214036	GONAPA SAI PRIYA	17.53	30	48%	The joy of Computing using Python	Jan - April 2025	12 week course
21	322103214038	KADIRI SRUJANA	24.81	38.25	63%	The joy of Computing using Python	Jan - April 2025	12 week course
22	322103214041	KORUPOLU SUSRITHA	24.69	39.75	64%	The joy of Computing using Python	Jan - April 2025	12 week course
23	322103214041	KORUPOLU SUSRITHA	24.88	30	55%	Problem Solving Through Programming in C	Jan - April 2025	12 week course
24	322103214042	KUDUMULA KOMALI	24.88	30.75	56%	The joy of Computing using Python	Jan - April 2025	12 week course
25	322103214046	PADALA SRI DEEKSHA	11.06	30	41%	The joy of Computing using Python	Jan - April 2025	12 week course
26	322103214050	REDDI DIVYA	12.6	30.75	43%	The joy of Computing using Python	Jan - April 2025	12 week course
27	322103214052	YANDAPALLI MEENAKUMARI	19.25	30	50%	The joy of Computing using Python	Jan - April 2025	12 week course

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HOD EEE

Head

Electrical & Electronics Engineering  
College of Engineering for Women  
Madhurawada

VISAKHAPATNAM



**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN**  
(AUTONOMOUS)  
Madhurawada :: Visakhapatnam – 530 048  
Department of Electronics and Communication Engineering  
**LIST OF ECE STUDENTS WHO CLEARED NPTEL CERTIFICATION COURSE**

S. No.	College Roll no	Name	Course Name	Score From Assignment (25)	Exam Score (75)	Final Score (100)	Exam Date	Course Duration
1	322103212083	Ravipati Kiranmayi	Machine Learning for Engineering and science applicati	19.81	50.25	70	2024-04-20	Jan-Apr 2024
2	21JG1A0458	Majji Venkata Rajeev Haripriya	Introduction To Internet Of Things	24.56	54	79	2024-04-21	Jan-Apr 2024
3	21JG1A0468	Nambari Navyasri	Introduction To Internet Of Things	23.72	39	63	2024-04-21	Jan-Apr 2024
4	21JG1A0472	Omni Sravani	Introduction To Internet Of Things	24.16	55.5	80	2024-04-21	Jan-Apr 2024
5	21JG1A0489	Prathima Sapireddy	Introduction To Internet Of Things	23.69	54	78	2024-04-21	Jan-Apr 2024
6	21JG1A0494	Shaik Reshma	Introduction To Internet Of Things	14.78	51	66	2024-04-21	Jan-Apr 2024
7	21JG1A0485	Samoju Sowjanya Lakshmi	Introduction To Internet Of Things	24.35	37.5	62	2024-04-21	Jan-Apr 2024
8	322103212025	Praneetha Earle	The Joy of Computing using Python	24.66	32.15	57	2024-04-21	Jan-Apr 2024
9	322103212013	Chowtipalli Kumari Ramya	The Joy of Computing using Python	24.13	45.92	70	2024-04-21	Jan-Apr 2024
10	21JG1A0481	Rejeti Srividya Lakshmi	Introduction To Internet Of Things	17.47	43.5	61	2024-04-21	Jan-Apr 2024
11	21JG1A0427	Dasari Venisha	Introduction To Internet Of Things	24.35	52.5	77	2024-04-21	Jan-Apr 2024
12	21JG1A04A9	Yendu Sailaja	Introduction To Internet Of Things	24.78	37.5	62	2024-04-21	Jan-Apr 2024
13	21JG1A0437	Garikipati Yuva Teja Sree	Introduction To Internet Of Things	24.13	55.5	80	2024-04-21	Jan-Apr 2024
14	21JG1A0402	Allaka Bhavana	Introduction To Internet Of Things	25	57	82	2024-04-21	Jan-Apr 2024
15	21JG1A0426	Dasari Bhavana	Introduction To Internet Of Things	24.56	58.5	83	2024-04-21	Jan-Apr 2024
16	21JG1A0447	Kallepalli Deepanjali	Introduction To Internet Of Things	24.13	36	60	2024-04-21	Jan-Apr 2024
17	21JG1A0469	Jyothi Nandigana	Introduction To Internet Of Things	22.72	61.5	84	2024-04-21	Jan-Apr 2024
18	21JG1A0430	Dharmana Manikumari	Programming In Java	25	30.5	56	2024-04-27	Jan-Apr 2024
19	21JG1A0406	Aswini Patnaik	Programming In Java	25	30.62	56	2024-04-27	Jan-Apr 2024
20	21JG1A0423	Chelluri Tulasi	Introduction to Internet of Things	24.56	58.5	83	2024-11-02	Jul-Oct 2024
21	21JG1A04A7	Yeduru Kavya Reddy	Introduction to Internet of Things	24.13	54	78	2024-11-02	Jul-Oct 2024
22	322103212013	Chowtipalli Kumari Ramya	Analog Communication	17.06	30	47	2024-11-02	Jul-Oct 2024
23	21JG1A0429	Arisilli Dhanya Sree	Introduction to Internet of Things	24.56	46.5	71	2024-11-02	Jul-Oct 2024

  
HOD-ECE

HEAD  
DEPARTMENT OF  
ELECTRONICS AND COMMUNICATION ENGINEERING  
G V P COLLEGE OF ENGINEERING FOR WOMEN  
MADHURAWADA, VISAKHAPATNAM – 530 048



# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

40 21



**Skill India**

कौशल भारत - कुशल भारत

This certificate is awarded to

**LALITHA PENAGANTI**

for successfully completing the course



**Introduction to Database Systems**

with a consolidated score of **45** %

Online Assignments	13.97/25	Proctored Exam	30.62/75
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Total number of candidates certified in this course: 2768

**Prof. Andrew Thangaraj**

Chair

Centre for Outreach and Digital Education, IITM

**Jan-Apr 2025**

**(12 week course)**

**Prof. Vignesh Muthuvijayan**

NPTEL Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL25CS40S660302564

To verify the certificate



No. of credits recommended: 3 or 4

4002



# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



## Skill India

कौशल भारत - कुशल भारत



This certificate is awarded to

**BADHA MEGHANA**

for successfully completing the course

### Introduction to Database Systems

with a consolidated score of **45** %

Online Assignments	14.91/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 2768

**Prof. Andrew Thangaraj**

Chair

Centre for Outreach and Digital Education, IITM

**Jan-Apr 2025**

**(12 week course)**

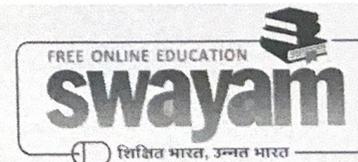
**Prof. Vignesh Muthuvijayan**

NPTEL Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL25CS40S560300565

To verify the certificate



No. of credits recommended: 3 or 4



**Elite**

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत



This certificate is awarded to

**YEDURU KAVYA REDDY**

for successfully completing the course



## Introduction to Internet of Things

with a consolidated score of **78** %

Online Assignments	24.13/25	Proctored Exam	54/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **33131**

**Jul-Oct 2024**

**(12 week course)**

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS115S752900297

To verify the certificate



No. of credits recommended: 3 or 4



**Elite**

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत



This certificate is awarded to

**CHELLURI TULASI**

for successfully completing the course



## Introduction to Internet of Things

with a consolidated score of **83** %

Online Assignments	24.56/25	Proctored Exam	58.5/75
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Total number of candidates certified in this course: **33131**

**Jul-Oct 2024**

**(12 week course)**

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS115S752900117

To verify the certificate



No. of credits recommended: 3 or 4



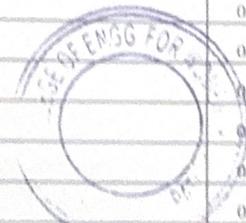
**GAYATRI VII A PARISHAD COLLEGE OF ENGINEERING FOR WOMEN**  
(Autonomous)

Approved by AICTE, New Delhi and Permanently Affiliated to Andhra University, Visakhapatnam)  
Madhurawada :: Visakhapatnam - 530 048

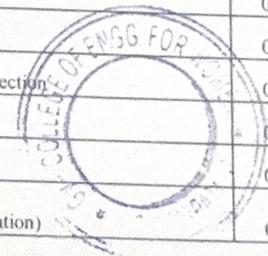
**Department of Electrical and Electronics Engineering**

List of Paid Internship for the Academic year 2024-2025					
S.No	Roll No.	Student Name	Name of the collaborating agency with contact details	Title of the collaborative activity	Starting From
1	21JG1A0210	KONATHALA BHULA RANI	Phigital Care Company	Phigital Care Company	05-03-2025
2	22JG5A0203	ARNIPALLI VASAVI	PWC	PWC	19-02-2025
3	22JG5A0205	BASA VSANTHA	NXT WAVE Disruptive Technologies Pvt Ltd.	NXT WAVE Disruptive Technologies Pvt Ltd.	07-03-2025
4	22JG5A0206	CHITHAKALA THANUJA	NXT WAVE Disruptive Technologies Pvt Ltd.	NXT WAVE Disruptive Technologies Pvt Ltd.	06-03-2025
5	22JG5A0221	KOMMURU GAYATHRI	Cognizant	Cognizant	17-02-2025
6	22JG5A0222	KORUKONDA DEVIKA	Lumirise	Lumirise	20-01-2025
7	22JG5A0224	PULAMARSETTY CHIRUMALA KUMARI	Learning & Development Centre	Visakhapatnam Steel Plant	24-01-2025
8	22JG5A0226	TAMMINAINA SRI LAKSHMI	IMEG	IMEG	14-01-2025
9	22JG5A0233	PUTTEPU PUJITHA	Learning & Development Centre	Visakhapatnam Steel Plant	24-01-2025

List of Internship for the Academic year 2024-2025						
S.No	Roll No.	Student Name	Name of the collaborating agency with contact details	Title of the collaborative activity	Period	
					From	To
1	20JG1A0207	BOBBARALA BINDU PRIYA	Electric Vehicle	SkillDzire (APSCHE)	01-06-2024	28-07-2024
2	21JG1A0201	ATTADA GIRIJA KUMARI	AutoCAD	SkillDzire (APSCHE)	01-06-2024	28-07-2024
3	21JG1A0202	BELIARA HARSHITHA	Artificial Intelligence	SkillDzire (APSCHE)	01-06-2024	28-07-2024
4	21JG1A0203	BONGU RUSHMA	AutoCAD	SkillDzire (APSCHE)	01-06-2024	28-07-2024
5	21JG1A0205	GOLLAVILI MOHAN DEEPTHI	Machine Learning	SkillDzire (APSCHE)	01-06-2024	28-07-2024
6	21JG1A0206	KADAGALA CHANDINI	Artificial Intelligence	SkillDzire (APSCHE)	01-06-2024	28-07-2024
7	21JG1A0207	KALLA RAKSHANA KUMARI	AutoCAD	SkillDzire (APSCHE)	01-06-2024	27-07-2024
8	21JG1A0208	KANDUKURI DHATRI	Machine Learning	SkillDzire (APSCHE)	01-06-2024	28-07-2024
9	21JG1A0209	KARANAM HIMABINDU	Machine Learning	SkillDzire (APSCHE)	01-06-2024	27-07-2024
10	21JG1A0210	KONATHALA BHULA RANI	Python Full Stack	BrainoVision solutions	01-06-2024	27-07-2024
11	21JG1A0211	MACHARI LAXMIPRASANNA	Machine Learning	SkillDzire	01-06-2024	28-07-2024
12	21JG1A0212	MOLETTI JAYA CHANDRIKA	Web Development	Global Education technology	25-06-2024	14-07-2024
13	21JG1A0213	MOPIDEVI BHAVYA SRI	VI SI	SkillDzire	01-06-2024	28-07-2024
14	21JG1A0214	MUJAGA SAI RAMYA KRUPA	Python Full Stack	BrainoVision solution	01-06-2024	27-07-2024



16	21JG1A0216	PENTA DEEPIKA	Machine Learning	SkillDzire (APSCHE)		
17	21JG1A0217	PENTAKOTA DURGA MADHURI	Machine Learning	SkillDzire (APSCHE)	01-06-2024	28-07-2024
18	21JG1A0218	PONNAPU KANCHANAREKHA	AutoCAD	SkillDzire (APSCHE)	01-06-2024	28-07-2024
19	21JG1A0219	REDDI HARI PRIYA	Full Stack Development	IIIT (International Institute of digital technology)	01-06-2024	28-07-2024
20	21JG1A0220	REDDY RAMANI DURGA	Machine Learning	SkillDzire (APSCHE)	01-06-2024	28-07-2024
21	21JG1A0221	SURADA MEGHANA	Machine Learning	SkillDzire (APSCHE)	01-06-2024	28-07-2024
22	21JG1A0222	VANAPALLI RESHMA	Machine Learning	SkillDzire (APSCHE)	01-06-2024	28-07-2024
23	22JG5A0201	AKULA GEETHA SARANYA	Machine Learning	SkillDzire (APSCHE)	01-06-2024	28-07-2024
24	22JG5A0202	ARAJALL HEPHZIBAH	DS & AI	Amaravathi software innovation	01-06-2024	28-07-2024
25	22JG5A0203	ARNIPALLI VASAVI	Solar PV Plant Design	SkillDzire (APSCHE)	10-6-2024	10-8-2024
26	22JG5A0204	BALIVADA SOWMYA	Solar PV Plant Design	SkillDzire (APSCHE)	01-06-2024	28-07-2024
27	22JG5A0205	BASA VSANTHA	Solar PV Plant Design	SkillDzire (APSCHE)	01-06-2024	28-07-2024
28	22JG5A0206	CHITHAKALA THANUJA	Solar PV Plant Design	SkillDzire (APSCHE)	01-06-2024	28-07-2024
29	22JG5A0207	CHITRADA NAGAMANI	Electric Vehicle	SkillDzire (APSCHE)	01-06-2024	28-07-2024
30	22JG5A0208	CHITTARAPU VINEELA	Transformers,LT Panels & 11KV Switch yard	Hassan technologies (L&T Electrical Automation)	01-06-2024	28-07-2024
31	22JG5A0209	CHUKKA MONIKA	Transformers,LT Panels & 11KV Switch yard Understanding Relay & Ensuring Safe and Precise Circuit Control.	Hassan technologies (L&T Electrical Automation)	01-06-2024	28-07-2024
32	22JG5A0210	DEKKA DHANUSHA	Solar PV Plant Design	Hindustan Petroleum Corporation Limited	01-06-2024	15-07-2024
33	22JG5A0211	EROTHU SRAVANI	VLSI	SkillDzire (APSCHE)	01-06-2024	28-07-2024
34	22JG5A0212	GEMMELI SAIVARDHINI	Electric Vehicle	SkillDzire (APSCHE)	01-06-2024	28-07-2024
35	22JG5A0213	GINNI REKHA	Solar PV Plant Design	SkillDzire (APSCHE)	01-06-2024	28-07-2024
36	22JG5A0214	GURUGUBELLI NAVEENA	AutoCAD	SkillDzire (APSCHE)	01-06-2024	28-07-2024
37	22JG5A0215	GUTTULA MOHANTHI BHAVANI	Transformers,LT Panels & 11KV Switch yard	Hassan technologies (L&T Electrical Automation)	01-06-2024	28-07-2024
38	22JG5A0216	INDIGA GAYATHRI	Transformers,LT Panels & 11KV Switch yard	Hassan technologies (L&T Electrical Automation)	01-06-2024	28-07-2024
39	22JG5A0217	KAKI LIKITHA	Electric Vehicle	SkillDzire (APSCHE)	01-06-2024	28-07-2024
40	22JG5A0218	KALISSETTI SRAVANI	Machine Learning	SkillDzire (APSCHE)	01-06-2024	28-07-2024
41	22JG5A0219	KAMISSETTY SHYAMALA DEVI	Understanding Relay & Ensuring Safe and Precise Circuit Control.	Hindustan Petroleum Corporation Limited	01-06-2024	15-07-2024
42	22JG5A0220	KELLA CHARISHMA	Solar PV Plant Design	SkillDzire (APSCHE)	01-06-2024	28-07-2024
43	22JG5A0221	KOMMURU GAYATHRI	Solar PV Plant Design	SkillDzire (APSCHE)	01-06-2024	28-07-2024
44	22JG5A0222	KORUKONDA DEVIKA	APEPDCL Vepagunta section	APEPDCL Vepagunta section	01-06-2024	28-07-2024
45	22JG5A0223	PEDDADA PUSHPA LATHA	Solar PV Plant Design	SkillDzire (APSCHE)	01-06-2024	28-07-2024
46	22JG5A0224	PULAMARSETTY CHIRUMALA KUMARI	Electric Vehicle	SkillDzire (APSCHE)	01-06-2024	28-07-2024
47	22JG5A0225	SEERAPU SONIYA SRUTHI	Transformers,LT Panels & 11KV Switch yard	Hassan technologies (L&T Electrical Automation)	01-06-2024	28-07-2024



48	22JG5A0226	TAMMINAINA SRI LAKSHMI	Solar PV Plant Design	SkillDzire (APSCHE)	01-06-2024	28-07-2024
49	22JG5A0227	TANGIDIPALLI SUKANYA	Electric Vehicle	SkillDzire (APSCHE)	01-06-2024	28-07-2024
50	22JG5A0228	TENKA SHIREESHA	Solar PV Plant Design	SkillDzire (APSCHE)	01-06-2024	28-07-2024
51	22JG5A0229	VANAPALLI RAJESWARI BHAVANI	AutoCAD	SkillDzire (APSCHE)	01-06-2024	28-07-2024
52	22JG5A0230	BANDI LAKSHMI MADHU SREE	Solar PV Plant Design	SkillDzire (APSCHE)	01-06-2024	28-07-2024
53	22JG5A0231	KOYYA NAVEENA	Electric Vehicle	SkillDzire (APSCHE)	01-06-2024	28-07-2024
54	22JG5A0232	MADDI HARIKA SAI PRIYA	Electric Vehicle	SkillDzire (APSCHE)	01-06-2024	28-07-2024
55	22JG5A0233	PUTTEPU PUJITHA	Solar PV Plant Design	SkillDzire (APSCHE)	01-06-2024	28-07-2024



1) CSE Students doing Internships in companies and received stipend:

Sno.	Roll Number	Name	Company	Period of Internship	Stipend Received
1	21JG1A05C4	VV SupriyaAlekhya	Cognizant	Feb-Jul 2025	Rs 12000/month
2	21JG1A05A4	ReetikaKoppisettkhya	Cognizant	Feb-Jul 2025	Rs 12000/month
3	21JG1A0597	P Bharani	Cognizant	Feb-Jul 2025	Rs 12000/month
4	21JG1A0542	K Bindusri	Cognizant	Feb-Jul 2025	Rs 12000/month
5	21JG1A0549	K Meghana	Cognizant	Feb-Jul 2025	Rs 12000/month
6	21JG1A0529	G Pravallika	Cognizant	Feb-Jul 2025	Rs 12000/month
7	21JG1A0521	D Likhita	Cognizant	Feb-Jul 2025	Rs 12000/month
8	22JA5A0510	U Nagalakshmi	SNCloud Tech	Jan-June 2025	Rs 8000/- month
9	21JG1A0568	K Aarthimeghana	Infosys	Jan-May 2025	Rs 10000/- month
10	21JG1A0510	PrasannaBhogi	Infosys	Jan-May 2025	Rs 10000/- month
11	21JG1A0537	Kushyanthi I	Infosys	Jan-May 2025	Rs 10000/- month
12	22JG5A0501	A Meghana	Infosys	Jan-May 2025	Rs 10000/- month
13	21JG1A0584	N Manasa	Infosys	Jan-May 2025	Rs 10000/- month
14	21JG1A05C7	Yana K	Infosys	Jan-May 2025	Rs 10000/- month
15	21JG1A0536	HarshithaSenwal	AT & T PVT Ltd.	Jan-June 2025	Rs 49,767/- month
16	21JG1A0554	K Nikhita	AMAZON	Jan-June 2025	Rs 1,10,000/- month
17	21JG1A05C3	V L R Sirlsha	House-Instavizag	Mar-April 2025	Rs 5000/- month
18	21JG1A0588	P Vindhya Ramani	House-Instavizag	Mar-April 2025	Rs 5000/- month
19	21JG1A05C5	Nava Chandrika	House-Instavizag	Mar-April 2025	Rs 5000/- month
20	21JG1A0587	N S Asritha	Cognitive Care	May-June 2024	Rs 10000/- month
21	21JG1A0553	K Vasanthi	AMAZON	May-June 2024	Rs 1,10,000/- month
22	21JG1A0555	K.U.S.M Chandrika	Moe Cables	May-June 2024	Rs 5000/- month

*Alaksh*  
 Head of Department  
 Dept. of Computer Science & Engineering  
 GVP College of Engineering for Women  
 Madhurawada, Visakhapatnam-48





# CERTIFICATE OF INTERNSHIP

This is to Certify that Mr./Ms

**Bobbarala Bindu Priya**

Enrolled in the **Electrical and Electronics Engineering - 20JG1A0207**

From College **Gayatri Vidya Parishad College of Engineering for Women**

of university **JNTUK, Kakinada**

has Successfully Completed short-term Internship programme titled

**Electric Vehicle (EEE)**

under SkillDzire for 2 Months. Organized By SkillDzire in collaboration with **Andhra Pradesh State Council of Higher Education.**

Certificate ID:  
SDST-15995

Issued On:  
28-Jun-24



Approved By AICTE



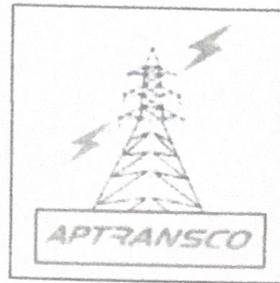
Authorized Signature

20JG1A0207

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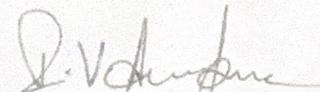
322103214001

**TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED**



**CERTIFICATE OF INTERNSHIP**

This is to certify that **AMPOLU MADHURI** (322103214001), D/o.AMPOLU APPALA NAIDU, a student of **Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam** have done Internship training at **132/33KV common point Sub-Station, Visakhapatnam, APTRANSCO** for the period of 1 Month i.e., from 15-05-2024 to 15-06-2024 as a partial fulfillment for the award of Engineering.

  
**I.V.ANNAPURNA**

**Assistant Executive Engineer  
Maintenance  
132/33 KV common point SS**



{{Dte\_es\_:signer1:date}}

Amipalli Vasavi  
Hyderabad

## PRIVATE AND CONFIDENTIAL

### Internship Offer Letter and Terms and Conditions of Internship

Dear Amipalli,

We are pleased to offer you an internship with PricewaterhouseCoopers Service Delivery Center – (Bangalore) Private Limited ("Company" or "PwC AC Bangalore"). Your work location will be Hyderabad. Reporting lines and location are subject to change depending on business requirements.

If you accept this offer, your commencement date with us will be on 19 February, 2025 or such other date as may be communicated by us to you in writing ("Internship Commencement Date"). Your Internship end date will be on 19 August, 2025. You are being offered a fixed stipend of INR.35,000/- per month Thirty Five Thousand Only.

#### Other Terms:

1. **Internship Agreement:** Once you accept this offer, you will be required to sign an internship agreement ("Internship Agreement"), the format of which is attached to this offer letter ("Offer Letter"). Your internship with the Company will be on the terms of this Offer Letter and the Internship Agreement until the end of your internship with the Company in accordance with the Internship Agreement.

2. **Working Hours:** You will be required to work, for such hours as are reasonably necessary to meet the Company's requirements, in a variety of locations and for proper discharge of your duties. The working hours will be consistent with Company's policies and will include such reasonable working hours as might be required for performing your duties competently and to meet the Company's requirements. You hereby agree and volunteer to work during the night shift, as and when the Company feels that your services are required. You confirm that you have no objection whatsoever to work during the night shift, as per the Company's policies.

3. **Taxation:** Your stipend has been stated gross of tax. You will be responsible for all applicable Indian taxes on your stipend. In the event that you have sources of income or expense outside of your internship with the Company, you are responsible for ensuring adherence to the tax laws on those matters as well.

#### 4. Termination Notice:

a. Your internship in the Company is subject to satisfactory verification of your certificates, testimonials and personal particulars/credentials. The Company reserves the right to conduct a background check (including criminal history record search, education and employment; and personal details verification) conducted on you directly or through nominated third party agencies. In the event that such verification or background check reveals any discrepancy in the statement(s) made in your application or in the biodata with the Company or in the declarations made by you in this Offer Letter and/or the Internship Agreement, your internship is liable to be terminated forthwith without any notice or any further compensation from the day such discrepancies are identified.

b. Company retains the right to terminate your internship, without giving any notice or pay in lieu of notice, in case of any wrongful declaration, not clearing background verification, any non-compliance, indulging in unethical practices, misconduct, fraud or misappropriation of funds or breach of any terms of service or any policy of the Company  
As such the Company may terminate your internship on an immediate basis for any of the following conduct on your behalf effective immediately.

- i. acts of fraud, dishonesty or misconduct involving moral turpitude;
- ii. commission or conviction of any criminal offence;
- iii. engagement in any activity that you know or should know could harm the business or reputation of the Company;
- iv. material failure to adhere to the Company's corporate codes, policies or procedures;
- v. continued failure to meet performance standards as determined by the Company;





- vi. a breach or threatened breach of any material provision of this Offer Letter or the Internship Agreement if it is not cured to the Company's satisfaction within a reasonable period after the Company provides you with notice to your address on the Company's records of the breach; provided that no notice and cure period will be required if the breach cannot be cured;
- vii. violation of any statutory, contractual, or common law duty or obligation to the Company, including without limitation the duty of loyalty.

In case of termination on account of any of the above reasons you will only be entitled to earned and unpaid stipend through the effective termination date.

(c) The Company may also terminate your internship for reasons other than those specified above or for no reason, effective upon a prior written notice of at least 15 days. In the event that the effective date of your termination is less than 15 days, you will receive payment of the net amount of stipend you are entitled to in lieu of the remaining notice period less any deductions or withholdings, as required by law.

(d) You agree to provide the Company with a prior written notice of at least 15 days if you wish to terminate your internship, which shall be effective at the end of the notice period unless agreed otherwise.

5. **Return of Property:** Upon termination of internship, you will be required to return all property (including but not limited to keys, records, notes, data, computer discs or tapes, memoranda, business cards, security passes and equipment) which is held in your possession, custody or under your control, belonging to or relating to business affairs of the Company.

6. **Acknowledgement:** You acknowledge that your joining the Company as an Intern will not breach any agreement relating to internship or the provision of services to which you are or have been a party.

The Company may amend or discontinue any of its plans, programs, policies and procedures at any time for any or no reason with or without notice to the extent permitted by law.

This Offer Letter and the annexures appended hereto form an integral part of the Offer Letter. Nothing in this Offer Letter or any annexures thereto shall be construed as creating an employer-employee relationship between the Company and you. Notwithstanding anything contained in this Offer Letter, you will not have a right to employment with the Company.

7. To indicate your acceptance and agreement with all the terms of this Offer Letter and the attachments including the Internship Agreement, please share the signed copy of the Offer Letter, no later than 26 January, 2025. It is clarified that the Internship offer made to you under this Offer Letter will automatically lapse on 26 January, 2025 and will no longer be valid if we do not receive your signed acceptance of the Offer Letter. It is further clarified that the Internship offer under this Offer Letter is contingent upon you joining the services of the Company on the Internship Commencement Date. The Internship offer made to you under this Offer Letter, will be deemed withdrawn on your failure to join the services on the Internship Commencement Date.

Arnipalli Vasavi, we are excited about having you intern with us. On behalf of the PwC AC Bangalore team, we hope you find these terms and conditions suitable. If you have any questions about the contents of this letter, please do not hesitate to contact [us\\_pwc\\_ac\\_bangalore\\_offers@pwc.com](mailto:us_pwc_ac_bangalore_offers@pwc.com).

Yours truly,  
For PricewaterhouseCoopers Service Delivery Center (Bangalore) Pvt. Ltd

{{Sig\_es\_:signer1:signature}}

Authorized Signatory  
Date: {{Dte\_es\_:signer1:date}}

I, Arnipalli Vasavi, accept the offer and terms of internship as detailed in this letter and the attached Internship Agreement.

{{Sig\_es\_:signer2:signature}}  
Date: {{Dte\_es\_:signer2:date}}





# GRADUATE APTITUDE TEST IN ENGINEERING 2025

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२५

Organising Institute: INDIAN INSTITUTE OF TECHNOLOGY ROORKEE



## SCORE CARD

Name of the Candidate	MADEM DEVA HARSHINI
Name of the Parent/Guardian	MADEM RAMBABU
Registration No.	CS25S26125163
Date of Birth	September 28, 2004
Test Paper	Computer Science and Information Technology (CS)
Date of Examination	February 1, 2025
GATE Score	277
*Marks out of 100	22.01



All India Rank (AIR) in the test paper:	39037	Qualifying Marks	
Number of candidates appeared for the test paper:	170825	General:	29.2
		EWS/OBC-NCL:	26.2
		SC/ST/PwD:	19.4



\*Normalised marks across two sessions of the test paper

Prof. P. Arunigam  
Organising Chairperson, GATE 2025  
On behalf of NCB-GATE  
Ministry of Education (MoE)



1e496e331553a2abb1d7debc943e0e9a

A candidate is considered **qualified** if the marks secured are greater than or equal to the qualifying marks mentioned for the category, for which a valid category certificate, if applicable, must be produced along with this Score Card.

**This Score Card is valid up to 31<sup>st</sup> March 2028.**

### GATE SCORE COMPUTATION

The GATE 2025 score is calculated using the formula:

$$\text{GATE Score} = S_q + (S_t - S_q) \frac{(M - M_q)}{(\bar{M}_t - M_q)}$$

where,

M is the normalised marks obtained by the candidate in the test paper mentioned on the GATE 2025 Score Card

M<sub>q</sub> is the qualifying marks for general category candidates in the test paper

$\bar{M}_t$  is the mean of marks of top 0.1% or top 10 (whichever is larger) of all the candidates who appeared in the test paper

S<sub>q</sub> = 350, is the score assigned to M<sub>q</sub>, and

S<sub>t</sub> = 900, is the score assigned to  $\bar{M}_t$

In the GATE 2025 score formula, the qualifying marks (M<sub>q</sub>) for the general category candidate in each subject will be :  
Cut-off marks for GENERAL category = max(25, min(40,  $\mu + \sigma$ )). Here  $\mu$  is the mean and  $\sigma$  is the standard deviation of positive marks of all the candidates who appeared in the test paper.



# GRADUATE APTITUDE TEST IN ENGINEERING 2025

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२५

Organising Institute: INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

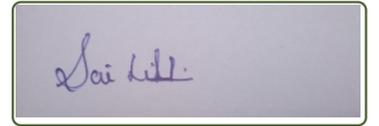


## SCORE CARD

Name of the Candidate	PATNAIKUNI SAI LIKHITA
Name of the Parent/Guardian	PATNAIKUNI MURALI KRISHNA PRASAD
Registration No.	CS25S26125278
Date of Birth	August 25, 2005
Test Paper	Computer Science and Information Technology (CS)
Date of Examination	February 1, 2025
GATE Score	252
*Marks out of 100	19.56



All India Rank (AIR) in the test paper:	47480	Qualifying Marks	
Number of candidates appeared for the test paper:	170825	General:	29.2
		EWS/OBC-NCL:	26.2
		SC/ST/PwD:	19.4



\*Normalised marks across two sessions of the test paper

Prof. P. Arunthalam  
Organising Chairperson, GATE 2025  
On behalf of NCB-GATE  
Ministry of Education (MoE)



65c6d8b4cbf10c120a0ab9cdf03a8464

A candidate is considered **qualified** if the marks secured are greater than or equal to the qualifying marks mentioned for the category, for which a valid category certificate, if applicable, must be produced along with this Score Card.

**This Score Card is valid up to 31<sup>st</sup> March 2028.**

### GATE SCORE COMPUTATION

The GATE 2025 score is calculated using the formula:

$$\text{GATE Score} = S_q + (S_t - S_q) \frac{(M - M_q)}{(\bar{M}_t - M_q)}$$

where,

M is the normalised marks obtained by the candidate in the test paper mentioned on the GATE 2025 Score Card

M<sub>q</sub> is the qualifying marks for general category candidates in the test paper

$\bar{M}_t$  is the mean of marks of top 0.1% or top 10 (whichever is larger) of all the candidates who appeared in the test paper

S<sub>q</sub> = 350, is the score assigned to M<sub>q</sub>, and

S<sub>t</sub> = 900, is the score assigned to  $\bar{M}_t$

In the GATE 2025 score formula, the qualifying marks (M<sub>q</sub>) for the general category candidate in each subject will be :  
Cut-off marks for GENERAL category = max(25, min(40,  $\mu + \sigma$ )). Here  $\mu$  is the mean and  $\sigma$  is the standard deviation of positive marks of all the candidates who appeared in the test paper.



# GRADUATE APTITUDE TEST IN ENGINEERING 2025

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२५

Organising Institute: INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

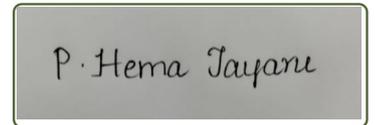


## SCORE CARD

Name of the Candidate	VEERA KALYANI HEMA TAYARU PADALA
Name of the Parent/Guardian	PADALA RAMA KRISHNA
Registration No.	CS25S16122163
Date of Birth	August 31, 2005
Test Paper	Computer Science and Information Technology (CS)
Date of Examination	February 1, 2025
GATE Score	420
*Marks out of 100	36.07



All India Rank (AIR) in the test paper:	12652	<b>Qualifying Marks</b>	
Number of candidates appeared for the test paper:	170825	General:	29.2
		EWS/OBC-NCL:	26.2
		SC/ST/PwD:	19.4



\*Normalised marks across two sessions of the test paper

Prof. P. Arunthalam  
Organising Chairperson, GATE 2025  
On behalf of NCB-GATE  
Ministry of Education (MoE)



766b701f2501eebdf9f48c194ff80772

A candidate is considered **qualified** if the marks secured are greater than or equal to the qualifying marks mentioned for the category, for which a valid category certificate, if applicable, must be produced along with this Score Card.

**This Score Card is valid up to 31<sup>st</sup> March 2028.**

### GATE SCORE COMPUTATION

The GATE 2025 score is calculated using the formula:

$$\text{GATE Score} = S_q + (S_t - S_q) \frac{(M - M_q)}{(\bar{M}_t - M_q)}$$

where,

M is the normalised marks obtained by the candidate in the test paper mentioned on the GATE 2025 Score Card

$M_q$  is the qualifying marks for general category candidates in the test paper

$\bar{M}_t$  is the mean of marks of top 0.1% or top 10 (whichever is larger) of all the candidates who appeared in the test paper

$S_q = 350$ , is the score assigned to  $M_q$ , and

$S_t = 900$ , is the score assigned to  $\bar{M}_t$

In the GATE 2025 score formula, the qualifying marks ( $M_q$ ) for the general category candidate in each subject will be :  
Cut-off marks for GENERAL category =  $\max(25, \min(40, \mu + \sigma))$ . Here  $\mu$  is the mean and  $\sigma$  is the standard deviation of positive marks of all the candidates who appeared in the test paper.



# GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN

Madhurawada, Visakhapatnam - 530 048

(Approved by AICTE, New Delhi and Affiliated to Andhra University, Visakhapatnam from 2022-2023)

(Affiliated to JNTUK-Kakinada upto 2021-2022)

(Accredited by NAAC with "A" from 2022 to 2027)

CSE, ECE and IT Courses Accredited by NBA (2019-2022) and Re-Accredited by NBA (2022-2025)

EEE Course Accredited by NBA (2023-2026)

Ph : 0891-2739144, Fax : 0891-2526639, e-mail : gvpcew@gmail.com Website : www.gvpcew.ac.in

Date: 30/04/2024

To  
The Chairman  
Organizing Committee  
NTDC-2024  
NSTL-DRDO  
Ministry of Defence, GoI  
Visakhapatnam – 530027.

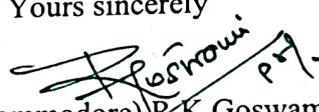
**Sub: Participation in the Open House exhibition of NTDC-2024 – Reg**

Dear Sir,

1. Refer to NSTL letter No. NIL dated 24/04/2024 regarding Invitation for National Technology Day Celebrations (NTDC) 2024.
2. In accordance with the instructions provided in the NSTL letter mentioned ibid the list of students along with two faculty members to participate in the Open House exhibition of NTDC 2024 on 9<sup>th</sup> May, 2024, is being forwarded as an enclosure to this letter.
3. In view of the above, it is requested that necessary arrangements be made at your end for the participants to visit the exhibition.

Thanking you,

Yours sincerely

  
(Dr.(Commodore) R.K.Goswami)  
Principal

Principal

G.V.P. College of Engineering for Women,  
Madhurawada  
Visakhapatnam-530048

Encl: a/a

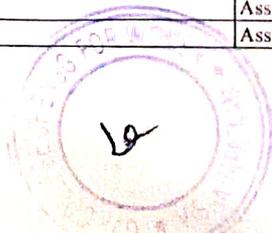


**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN**  
Madhurawada: Visakhapatnam - 530 048

National Technology Day Celebrations (NTDC) 2024.

**LIST OF STUDENTS, FACULTY TO PARTICIPATE IN OPEN HOUSE EXHIBITION ON 9th MAY 2024**

S.No	Name	Roll No	Contact Number	Email ID
1	HIMAVARSHINI SARIKONDA	322103212035	9154964113	himavarshini_gcsj@gmail.com
2	POSHITHA INAGANTI	21JG1A4246	7702209629	21jg1a4246_poshitha@gvpcew.ac.in
3	SUNDUNAGUNTA LIKHITHA	21JG1A1255	8985499898	likhithasun@gmail.com
4	POTUMANCHI SREE YASHANA	322103210120	7997126789	sreecyashana4@gmail.com
5	AYYAGARI SRIYA	21JG1A1204	8919182890	21jg1a1204_sriva@gvpcew.ac.in
6	NALLAMILI V SAI MANI DEEPIKA	322103210101	7207132511	manideepikanvs@gmail.com
7	MAGAPU MATHA LAKSHMI PRASANNA CHANDRA	21JG1A1231	9493195295	21jg1a1231_prasanna@gvpcew.ac.in
8	PALLI TEJASWINI	322103210107	9491765090	tejaswinipalli74@gmail.com
9	KALYANAPU JOSHNA	322103212109	8331895336	kalyanapujoshna@gmail.com
10	YELLAPU DEEPTHI ANNIE	322103210177	9059255995	deepu_annie1503@gmail.com
11	PONNADA VASUNDHARA	322103212116	6302129957	vasundharaponnana@gmail.com
12	GEDELA JAHNAVI	21JG1A0439	6304566206	gedelajahnavi7@gmail.com
13	KANCHI BHAVYA SRI	21JG1A0448	6300311507	21jg1a0448_bhavyasri@gvpcew.ac.in
14	DUNE SRI DURGA LAVANYA	21JG1A0435	7989081236	lavanyadsunittha77367@gmail.com
15	SOOLA MEGHANA SESA KUMARI	322103212118	9381385911	meghanameghana17006@gmail.com
16	R SRI BHAVYA	322103210131	9848122339	322103210131_bhavya@gvpcew.ac.in
17	MERUVA MANOJNA	322103210095	6301595539	manojnameruva@gmail.com
18	VIDHATHRI CHINTAMANENI	21JG1A1211	7013474825	v16620043@gmail.com
19	BODDU VIJAYALAXMI	21JG1A1205	7013726421	vijayalaxmiboddu208@gmail.com
20	VARSHINI SARANYA CHILLA	322103212102	8523857988	ch.varshinireddy@gmail.com
21	SEEMA VIJAYA LAKSHMI	322103212117	8522059790	seemavijayalakshmi16@gmail.com
22	VARSHA SRI LABBA	322103212101	9948534448	varshalabba05@gmail.com
23	POTNURU ANKITHA	322103212077	9110780639	potnuruanakitha2004@gmail.com
24	PATUJI HARIKA	322103212073	9182087702	srih11451@gmail.com
25	GUNDU LAVANYA	322103212107	9121540179	gundulavanya95@gmail.com
26	KANDRAPU NIKITHA	322103212043	6305938614	harikareddynikki@gmail.com
27	HEMA LIKHITA	322103212032	6300782645	hemalikhita1505@gmail.com
28	VENKATA SAI MEGHANA KATUMURI	322103212045	7075608488	meghanakatumuri@gmail.com
29	DURGASI HIMAKALYANI	322103212024	6301410729	hima20437@gmail.com
30	PRANATHI MATTAPARTHY	322103212079	9440194501	pranathimattaparth26@gmail.com
31	ATUKULA MONIKA	322103212001	8639628579	atukulamonika2003@gmail.com
32	V. JAHNAVI SIVANI	21JG1A04A5	8309605899	jahnnavisivani365@gmail.com
33	POTHANAPALLI POOJITHA	322103212076	7671930226	pojiitha@gmail.com
34	JAMMANA GAYATRI	322103212038	7386796682	jammanagayatri5@gmail.com
35	R.SRIVIDYA LAKSHMI	21jg1a0481	9390649399	srividya.rejeti@gmail.com
36	KOPPAKA VASANTHA	322103212052	7075412513	koppakavasanth@gmail.com
37	KONCHADA LAVANYA	322103212051	6305861277	lavanyakonchada414@gmail.com
38	POTUPUREDDY DEEPIKA	322103212078	7670892581	deepikapotupureddy@gmail.com
39	GANIVADA HEMALATHA	322103212028	9347980656	ganivadahema22@gmail.com
40	YEDURU KAVYA REDDY	21jg1a04a7	7207392863	kavya21reddi@gmail.com
41	CHANDRA PRIYA	322103210128	9392275898	chandrapriyaravipalli@gmail.com
42	KOLUKULURI MANASWINI	322103212048	954223333	kmanaswini234@gmail.com
43	SABBAVARAPU RISHITA	322103212087	8297599161	rishitasabbavarapu1111@gmail.com
44	YALLA RUPEKSHITHA	322103212088	8185922940	yallarupekshitha@gmail.com
45	SASAPU SHIVARANJANI	322103212089	7780691637	sasapushivaranjani2004@gmail.com
46	RAJA SAI TEJASWI KAMBALA	322103212081	8106769069	krs.tejaswi@gmail.com
47	KASARAPU HARSHITHA	21jg1a4221	7993923902	harshithakasarapu0504@gmail.com
48	JAYVADI GEETHANJALI	322103212108	6309351897	geethanjaliJayvadi610@gmail.com
49	PENTAKOTA CHANDHINI	21JG1A0475	9949225921	chandhinipentakota@gmail.com
50	CHELLURI TULASI	21jg1a0423	9515175380	chelluritulasi16@gmail.com
51	NAGASAI TANMAYI RAJULAPUDI	322103212068	9492979350	tanmayi.rns@gmail.com
52	NAIDU BHARGAVI	21JG1A0467	9392451550	naidubhargavi2004@gmail.com
53	R. KHYATHI	21JG1A1248	9177461947	21jg1a1248_khyathi@gvpcew.ac.in
54	GORTHI SRI SIVAANANDINI	21JG1A4214	9849390699	ssnandimgorthi@gmail.com
55	JETTI SRAVANTHI	21JG1A4219	9346541912	jettisravanthi3308@gmail.com
56	RAPATI SRI YESASVI	322103212082	7674855234	322103212082_yesasvi@gvpcew.ac.in
57	SARAKANAM YASASWINI	21JG1A0490	7013749949	yasaswinarsakanam37@gmail.com
58	SNEHA SHARMA	21JG1A0498	7901349508	sh_sneha04@gmail.com
59	Dr.L.Ganesh	Associate Professor	9642306135	ganeshlaveti2010@gvpcew.ac.in
60	Mrs.P Sridevi	Assistant Professor	9849119025	psridevi@gvpcew.ac.in



Industrial Visit to Naval Science and Technology Laboratories (NSTL),  
Visakhapatnam

Date:

09-05-2024

S.No	Name	Roll No	Signature
1	MERUVA MANOJNA	322103210095	M. Manojna
2	NALLAMILLI V SAI MANI DEEPIKA	322103210101	
3	PALLI TEJASWINI	322103210107	Tejaswini
4	POTUMANCHI SREE YASHANA	322103210120	Yashana
5	CHANDRA PRIYA	322103210128	
6	R SRI BHAVYA	322103210131	R. Priya
7	YELLAPU DEEPTHI ANNIE	322103210177	Annie Vallu
8	ATUKULA MONIKA	322103212001	A. Monika
9	DURGASI HIMAKALYANI	322103212024	D. Himakalyani
10	GANIVADA HEMALATHA	322103212028	G. Hemalatha
11	HEMA LIKHITA	322103212032	
12	HIMAVARSHINI SARIKONDA	322103212035	S. Hima.
13	JAMMANA GAYATRI	322103212038	
14	KANDRAPU NIKITHA	322103212043	K. Nikitha
15	VENKATA SAI MEGHANA KATUMURI	322103212045	K. Meghana
16	KOLUKULURI MANASWINI	322103212048	K. Manaswini
17	KONCHADA LAVANYA	322103212051	
18	KOPPAKA VASANTHA	322103212052	
19	NAGASAI TANMAYI RAJULAPUDI	322103212068	R.N. Sathya
20	PATUJI HARIKA	322103212073	P. Harika
21	POTHANAPALLI POOJITHA	322103212076	P. Poojitha
22	POTNURU ANKITHA	322103212077	P. Ankitha
23	POTUPUREDDY DEEPIKA	322103212078	P. Deepika
24	PRANATHI MATTAPARTHY	322103212079	M. Prathi
25	RAJA SAI TEJASWI KAMBALA	322103212081	R. Sai Tejaswi
26	RAPATI SRI YESASVI	322103212082	R. Yesasvi
27	SABBAVARAPU RISHITA	322103212087	R. Rishita
28	YALLA RUPEKSHITHA	322103212088	
29	SASAPU SHIVARANJANI	322103212089	S. Shivaranjani
30	VARSHA SRI.LABBA	322103212101	Varsha Sri.L
31	VARSHINI SARANYA CHILLA	322103212102	Varshini.C
32	GUNDU LAVANYA	322103212107	G. Lavanya
33	JAVVADI GEETHANJALI	322103212108	J. Geethanjali
34	KALYANAPU JOSHNA	322103212109	K. Joshna
35	PONNADA VASUNDHARA	322103212116	P. Vasundhara
36	SEEMA VIJAYA LAKSHMI	322103212117	S. Vijaya Lakshmi
37	SOOLA MEGHANA SESA KUMARI	322103212118	S. Meghana S. Kumari
38	CHELLURI TULASI	21JG1A0423	Tulasi
39	DUNE SRI DURGA LAVANYA	21JG1A0435	D. S. Lavanya
40	GEDELA JAHNAVI	21JG1A0439	G. Jahnavi
41	KANCHI BHAVYA SRI	21JG1A0448	K. Bhavya Sri



CSE

CSE

CSE  
ECE

ETE

ECE

ETE

ETE

ETE

42	NAIDU BHARGAVI	21JG1A0467	
43	PENTAKOTA CHANDHINI	21JG1A0475	Chandhini
44	R.SRIVIDYA LAKSHMI	21JG1A0481	
45	SARAKANAM YASASWINI	21JG1A0490	S. Yashu
46	SNEHA SHARMA	21JG1A0498	Sneha
47	V.JAHNAVI SIVANI	21JG1A04A5	Jahnavi
48	YEDURU KAVYA REDDY	21JG1A04A7	Kavya
49	AYYAGARI SRIYA	21JG1A1204	Sriya
50	BODDU VIJAYALAXMI	21JG1A1205	
51	VIDHATHRI CHINTAMANENI	21JG1A1211	
52	MAGAPU MATHA LAKSHMI PRASANNA	21JG1A1231	Prasanna
53	R. KHIYATHI	21JG1A1248	R. Khushi
54	SUNDUNAGUNTA LIKHITHIA	21JG1A1255	Likitha
55	GORTHI SRI SIVAANANDINI	21JG1A4214	
56	JETTI SRAVANTHI	21JG1A4219	
57	KASARAPU HARSHITHA	21JG1A4221	
58	POSHITHA INAGANTI	21JG1A4246	

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ISIS  
CSM

IS : 04

# GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN

Madhurawada, Visakhapatnam - 530 041

(Approved by AICTE, New Delhi and Affiliated to Andhra University)

(Accredited by NBA & NAAC (Grade A))

## Field/Exposure Visit to Naval Science and Technology Laboratories (NSTL), Visakhapatnam

Date: 09-05-2024

**Title:** Field/Exposure Visit to Naval Science and Technology Laboratories (NSTL),  
Visakhapatnam

**Date:** 09-05-2024 10:30AM-02:30PM

### Preamble:

The field visit to the Naval Science and Technology Laboratories (NSTL) in Visakhapatnam, scheduled for May 9, 2024, from 10:30 AM to 02:30 PM. This visit provides a unique opportunity for participants to gain firsthand exposure to cutting-edge naval research and technological advancements.

NSTL is renowned for its contributions to naval technology and innovation, and this visit will allow participants to explore its state-of-the-art facilities, interact with leading experts, and gain valuable insights into the development and application of advanced naval systems. The experience aims to enhance understanding of real-world challenges and solutions in the field of naval science and technology.

### Participants profile:

A total of 60 students from various branches, who are members of IIC, EDC, IIPC, and IEEE, registered for the visit to the Naval Science and Technology Laboratories (NSTL). Out of these, 42 students attended the visit. Two faculty members, Dr. L. Ganesh and Dr. M. Manikumari, accompanied the students. The participants included 4 students from IT, 33 from ECE, and 5 from CSE.

### About the Activity:

The field visit began at 9:00 AM at GVP College of Engineering for Women, Madhurawada. Students and faculty members assembled at the college, where they were briefed about the visit and provided with necessary instructions. Following this, the participants boarded the bus and departed for the Naval Science and Technology Laboratories (NSTL), Visakhapatnam.

The journey was smooth, and the bus reached NSTL at 10:00 AM. Upon arrival, the students were given a guided tour of the facilities, where they explored various advanced naval technologies and research projects. In addition to the tour, the students had the opportunity to attend a technical exhibition showcasing the latest innovations and developments in naval science. The bus left NSTL at 2:00 PM and arrived back at GVP College of Engineering for Women, Madhurawada, concluding a day of valuable learning and exploration.

### Registration/Sponsorship/Funding:

- Student members/representatives of IEEE, EDC, IIPC and IIC are allowed to take part in the Visit.
- No registration fees.

### Report Submitted by:

Dr.L.Ganesh, IIC & IEEE Coordinator, GVPCEW



L. Ganesh  
Coordinator

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# GAYATRIVIDYAPARISHADCOLLEGE OF ENGINEERING FOR WOMEN

Madhurawada: Visakhapatnam-530048

(Approved by AICTE, New Delhi and Affiliated to AU, Visakhapatnam.)

Accredited by NAAC with A Grade from 2022-2023 to 2027-2028 CSE,  
ECE and IT Courses Re Accredited by NBA 2022-2025

Ph : 0891-2739144

Fax: 0891-2526639

e-mail: gvpcew@gmail.com



## ACADEMIC YEAR: 2024-2025

SNO	ACTIVITY	DATE	NUMBER OF PARTICIPANTS
1	NATIONAL YOUTH DAY 2025: NSS AND YOUTH UNITE IN CELEBRATION OF SWAMI VIVEKANANDA'S LEGACY IN VIZAG	12-02-2025	34
2	RAISING AWARENESS ON DRUG ABUSE	22-03-2025	45
3	DAAN UTSAV	07-04-2025	5
4	HPV VACCINE AWARENESS CAMPAIGN	02-05-2025	208
5	INTERNATIONAL YOGA DAY	21-06-2025	60





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EEE Branch Accredited by NBA (2023-2026)

Accredited by NAAC with grade 'A' from 2022 to 2027



## Report on Raising Awareness on Drug Abuse: Combating the Growing Threat of Drug Abuse Among Youth

"Drug Abuse Destroys – Awareness Saves"

No. of Volunteers Involved: 5

22-03-2025

No. of Students Involved: 40

**Drug abuse** is a serious issue that affects individuals, families, and communities. It refers to the harmful or excessive use of drugs, including alcohol, prescription medications, and illegal substances. Drug abuse can lead to physical and mental health problems, addiction, poor academic or job performance, and strained relationships. It often begins with curiosity or peer pressure, especially among young people. Raising awareness, providing support, and encouraging healthy lifestyle choices are key to prevention. Rehabilitation and counseling can help those affected recover and rebuild their lives. Combating drug abuse requires a united effort from families, schools, and society.





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On 22 March 2025, Visakhapatnam City Police, under the leadership of Commissioner **Shankhabrata Bagchi**, launched the pioneering **Nava Samaja Nirmanam** programme—the first of its kind in Andhra Pradesh—targeting youth engagement and social awareness. The initiative brought together over **2,000 students**, including members of Andhra University such as the Vice-Chancellor, to confront pressing issues like drug abuse, cybercrime, and violence against women. Through interactive sessions, the programme provided practical guidance on identifying, responding to, and reporting these challenges. It also featured an essay-writing competition, rewarding students whose written pieces demonstrated depth in understanding and advocacy. By blending awareness with actionable strategies, **Nava Samaja Nirmanam** positioned students as informed guardians of community safety. This comprehensive approach not only fostered civic responsibility but also strengthened police–student partnerships, setting the stage for future outreach efforts aimed at nurturing a safer, more aware generation in Visakhapatnam.





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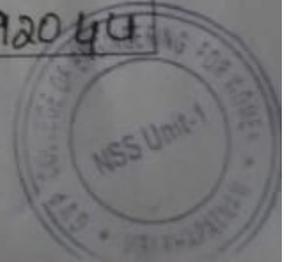
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S No	Roll No	Name	Year/Branch	Phone Number
1.	324103210229	V. Mahathi	1-CSE-IV	6301945187
2	324103210226	v. Mahana	1-CSE-IV	9063748555
3	324103210222	T. Vasavi	1-CSE-IV	8639630417
4	324103210075	J. Jyostna Sri	1-CSE-II	9014803806
5	324103210081	K. Lakshmi Chandrika	1-CSE-III	8143966752
6.	324103210099	K. Purma Tanmayi	1-CSE-II	9059478366
7.	324103210094	S. Lakshmi Sirisha	1-CSE-IV	9256626669
8	324103212037	P. Chaitanya	1-ECE-II	7337536806
9.	324103212031	E. Sai Sri Lekha	1-ECE-I	8074619421
10	324103210217	T. Akshaya	1-CSE-4	9063175845
11	324103212040	J. Lakshmi Sudha	1-ECE-I	8179663346
12	324103212032	E. Harini	1-ECE-1	6303239498
13	324103210088	K. I. Vyshnavi	1-CSE-II	9398671517
14	324103210236	V. Hemalatha	1-CSE-IV	7396317535
15	322103211031	M. Yamini Saraswathi	3-IT	7780502298
16	322103210059	E. Chandini	3CSE-1	6301109772
17	322103210037	D. N. Samyatha	3CCE-1	9951479504
18.	322103282110	D. Siri Vasshini	3CSM-2	7569415679
19	323103282057	M. V. Priyanka	2CSM-1	8712394852
20	323103282041	K. Jyothi	2CSM-1	9059862329
21	323103282048	K. Pavani	2CSM-1	8341992044





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22	323103210144	M. Vasanthi	2CSE - III	9676693634
23	323103282014	Ch. Gireeshmi Sai	2CSM - I	8919127439
24	323103210022	B. Mukteswari	2CSE - I	6301282927
25	323103210006	A. Indrani	2CSE - I	9381269828
26	323103210007	A. Hanika	2CSE - I	6302667126
27	323103210036	Ch. Chandrika	2CSE - I	7702608549
28	323103210046	Ch. Sathvika	2CSE - I	8247371317
29	323103210016	A. Hemalatha	2CSE - I	7396839439
30	323103210019	B. Jhansi	2CSE - I	8074707721
31	323103210039	Ch. Poojitha	2CSE - I	9553913045
32	323103210017	A. Lalitha	2CSE - I	9948833927
33	323103210035	B. Jasvi	2CSE - I	9863989957
34	323103210018	B. Lahari	2CSE - I	9059597827 9392523765 93405
35	323103211040	M. Sineesha	2 IT	6301658816
36	323103211017	G. Gayatri	2 IT	6301658816
37	323103212019	B. Aruna Kumari	2ECE - I	7330769877
38	323103214015	M.D. Harshitha	2 EEE	8328538333
39	323103214017	M. Harshini	2 EEE	9110551366
40	323103214017	M. Madhusri	2 EEE	9963049744
41	323103214051	N. Sushmitha	2 EEE	8121409674
42	323103214021	P. Abhiraya	2 EEE	9392242140
43	323103214010	K. Meenakshi	2 EEE	7569655192
44	323103214023	R. Samanvitha	2 EEE	8019643942
45	323103214008	G. Kavani	2 EEE	877482137 7075582137

