AUTONOMOUS
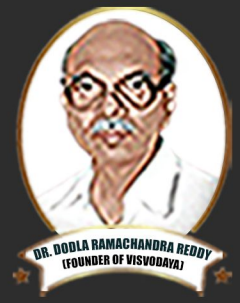# PBR VISVODAYA INSTITUTE
OF TECHNOLOGY AND SCIENCE
KAVALI, NELLORE (Dist.)

DR. DODLA RAMACHANDRA REDDY
(FOUNDER OF VISVODAYA)

SPREE Newsletter

VOLUME 11   **JUL - DEC 2024**

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Editorial Board Members

Faculty Editors
Dr.V.V SUNIL KUMAR, Professor
Mr.K.RAVI CHAND, Assistant Professor

Editor-in-Chief
Dr.G.Vijay Kumar,
Professor & Head of Dept., CSE.

Student Editors

J KANCHANA	(21731A0582)
SHAIK SOUKAT ALI	(21731A05I4)
JADA PRIYA	(2273A05052)
G MANIDEEP	(2273A05015)
RAVURU SAMEERA	(2373A05116)
V BHAGYA SRI	(2373A05172)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

SPREE

NEWSLETTER

JUL - DEC 2024

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INSTITUTE: VISION & MISSION

Vision of the Institute:
To be a premier center of learning in Engineering and Management education that evolves the youth into dynamic professionals with a social commitment

Mission of the Institute:

M1: To provide quality teaching- learning practices in engineering and management education by imparting core instruction and state-of-the-art infrastructure.

M2: To engage the faculty and students in acquiring competency in emerging technologies and research activities through Industry Institute Interaction.

M3: To foster social commitment in learners by incorporating leadership skills and ethical values through value-based education.

CSE PBR VITS | DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

DEPARTMENT PROFILE

The Department of Computer Science and Engineering (CSE) at PBRVITS is a hub of innovation and excellence, nurturing the next generation of tech leaders. Established with a vision to impart cutting- edge knowledge, the department offers undergraduate and postgraduate programs that combine rigorous academics with hands-on experience. With a team of highly qualified and experienced faculty members, state-of-the-art infrastructure, and industry partnerships, CSE at PBRVITS provides students with a comprehensive education, empowering them to tackle complex challenges in the ever-evolving tech landscape.

The department was established in the year 1998 with an initial intake of 40 and the department is currently running with an intake of 480 seats. The department's research-focused approach encourages students to explore emerging areas like Artificial Intelligence, Machine Learning, Data Science, Cyber Security, and Internet of Things (IoT). Faculty members are actively involved in research, publishing papers in top-tier journals and conferences. The department is working hard to give real time industry exposure to its students through the two Centers of excellence. (Virtusa and ePam). Students benefit from collaborative projects, internships, and placements with leading tech companies.

The department's commitment to excellence is reflected in its accomplished alumni, who have made their mark in the industry and academia. With its unique blend of academic rigor, innovative research, and industry connections, the CSE department at PBR VITS is poised to shape the future of technology.

DEPARTMENT: VISION & MISSION

Vision:

"To be a recognized Centre in the field of Computer Science & Engineering by imparting quality education and also equipping the students with latest technologies, soft skills and ethical values to face the challenges in industry & society.".

Mission:

M1: To provide quality education by imparting state of the art facility in Computer Science Engineering.

M2: Enrich the students with innovative and problem solving skills by establishing continuous Industry Institute interaction.

M3: To prepare the learners possessing social commitment and ethical values to face the dynamic challenges of industry and society.

PROGRAM EDUCATIONAL OBJECTIVES

PEO-I: Graduates shall be able to apply principles learnt from the programme with analytical thinking and problem solving skills for developing software systems and creates value to organization as an employee.

PEO-II: Assess real time problems and develop suitable technological solutions to fulfil the requirements of their professional career and pursue higher education to become a prolific researcher.

PEO-III: Assess real time problems and develop suitable technological solutions to fulfil requirements of Software Industry.

PROGRAM OUTCOMES (POs)

1) Engineering knowledge: Apply the knowledge of mathematics, science, engineering funda mentals, and an engineering specialization to the solution of complex engineering problems.

2) Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

3) Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

4) Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

5) Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

6) The engineer and society: Apply reasoning informed by the contextual knowledge to assessso cietal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

7) Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

8) Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

9) Individual and team work: Function effectively as an individual, and as a member or leader indiverse teams, and in multidisciplinary settings.

10) Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

11) Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

12) Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

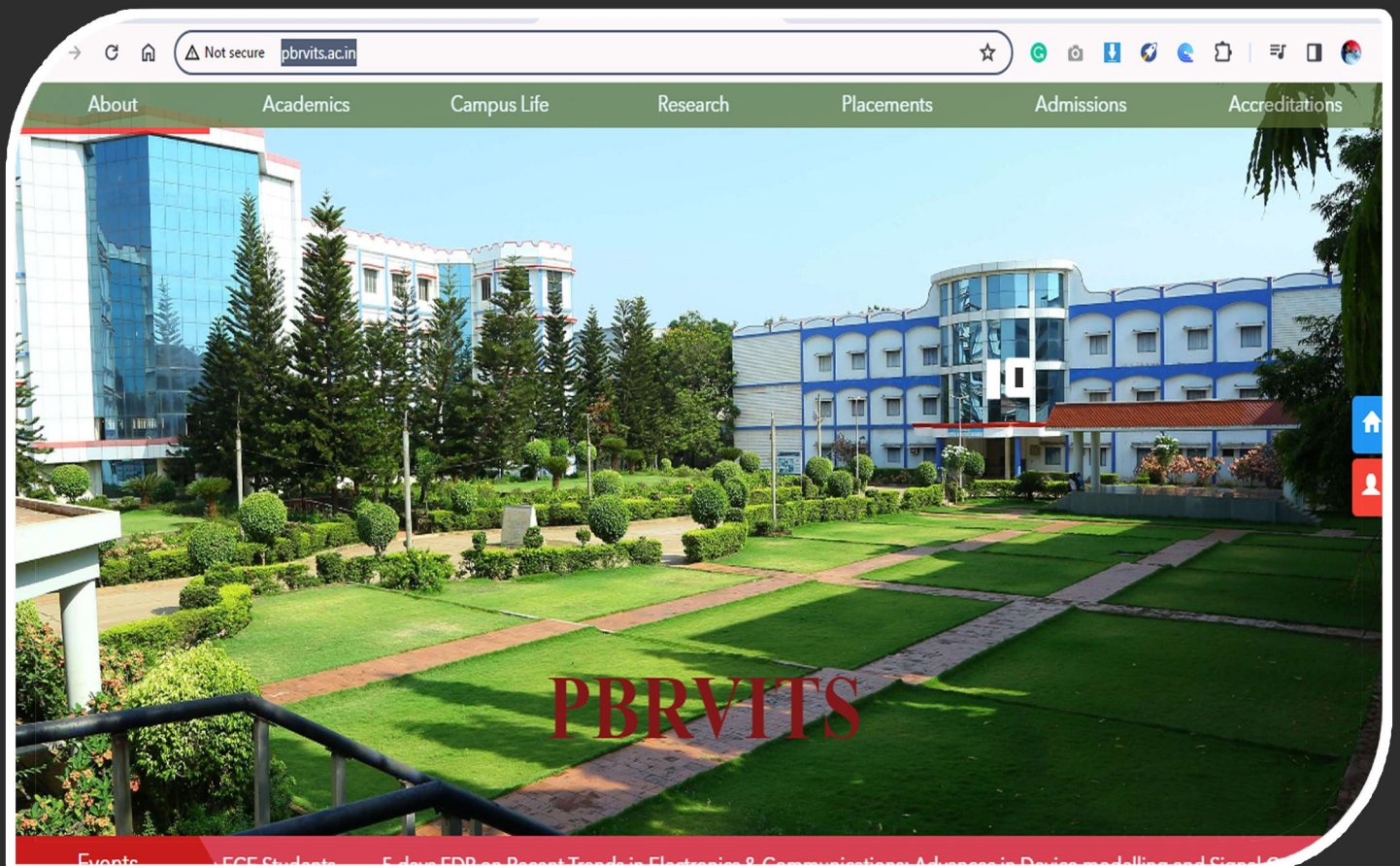PSO-1 : Apply Software Engineering Principles and Practices to provide software solutions.

PSO-2 : Design and Develop Network, Mobile and Web-based Computational systems under realistic constraints.

P.B.R. VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

CSE

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

College Website: www.pbrvits.ac.in

FACULTY DETAILS

S.NO	NAME	DESIGNATION	QUALIFICATION
1	Dr. GANUGULA VIJAY KUMAR	ME/M. Tech and PhD	Professor
2	Dr. KUNI VENKATA SUBBAIAH	ME/M. Tech and PhD	Professor
3	Dr. VEMULA VENKATA SUNIL KUMAR	ME/M. Tech and PhD	Professor
4	Dr. BONTHALA VAMSEE MOHAN	ME/M. Tech and PhD	Professor
5	Dr. POLEBOINA VENKATA NAGA RAJESWARI	ME/M. Tech and PhD	Associate Professor
6	Dr. RAMIREDDY KONDAIAH	ME/M. Tech and PhD	Associate Professor
7	Mr PATHAKAMURI SRINIVASULU	M.E/M.Tech	Assistant Professor
8	Mr SHAIK SHABBIR BASHA	M.E/M.Tech	Assistant Professor
9	Mr PUTTU ESWARAIAH	M.E/M.Tech	Assistant Professor
10	Mrs THORAINELLORE MANJULA	M.E/M.Tech	Assistant Professor
11	Mr MENTA VIJAYABHASKAR	M.E/M.Tech	Assistant Professor
12	Mrs SIVADANAM USHA RANI	M.E/M.Tech	Assistant Professor
13	Mrs AKSHAYAM PRASMITA	M.E/M.Tech	Assistant Professor
14	Mr MADUGULA JANARDHAN	M.E/M.Tech	Assistant Professor
15	Mr PERAM KAMALAKAR	M.E/M.Tech	Assistant Professor
16	Mr CHEEDELLA CHANDRA SEKHAR	M.E/M.Tech	Assistant Professor
17	Mr GHANTASALA VENUGOPAL	M.E/M.Tech	Assistant Professor
18	Mrs GUMMADI TIRUMALA	M.E/M.Tech	Assistant Professor
19	Mrs KANAMATHARED DY RESHMA REDDY	M.E/M.Tech	Assistant Professor
20	Mrs JARUGUMALLI MADHURI	M.E/M.Tech	Assistant Professor
21	Mr GUNUPATI VENKATESWRLU	M.E/M.Tech	Assistant Professor
22	Mr NUKAMREDDY SRINADHREDDY	M.E/M.Tech	Assistant Professor
23	Mrs NUNNA SAI SINDHURA	M.E/M.Tech	Assistant Professor
24	Mr KOPILA RAVI CHAND	M.E/M.Tech	Assistant Professor
25	Mr PEDDIREDDY VENKATESWARA REDDY	M.E/M.Tech	Assistant Professor
26	Mr PANDITA AJAYA KUMAR	M.E/M.Tech	Assistant Professor
27	Mrs ALANKARAM SHOBITHA LAKSHMI	M.E/M.Tech	Assistant Professor
28	Mr ANGALAKUDURU SRINIVASA RAO	M.E/M.Tech	Assistant Professor
29	Mr THAMMINENI DAYAKAR	M.E/M.Tech	Assistant Professor
30	Mr RAJA BHARGAVA	M.E/M.Tech	Assistant Professor
31	Mr YENUGULA MURALI	M.E/M.Tech	Assistant Professor
32	Mr GUDAMSETTY RAJESH	M.E/M.Tech	Assistant Professor
33	Mr CH VENKATESWARLU	M.E/M.Tech	Assistant Professor
34	Mrs ARAVA JAYA LAKSHMI	M.E/M.Tech	Assistant Professor
35	Mr RONDLA PRAPULLA KUMAR	M.E/M.Tech	Assistant Professor
36	Mr MODEM JEEVAN KUMAR	M.E/M.Tech	Assistant Professor
37	Mr PASUPULETI MOHAN	M.E/M.Tech	Assistant Professor
38	Ms GUNA GAYATHRI PRASEETHA K	M.E/M.Tech	Assistant Professor
39	Mr DARBALA PAVAN KUMAR	M.E/M.Tech	Assistant Professor
40	Mr PERAM MALLIKARJUNA	M.E/M.Tech	Assistant Professor
41	Mr KUNI SAI SUMANTH	M.E/M.Tech	Assistant Professor
42	Mr UPPARAPALLI SRINIVASULA REDDY	M.E/M.Tech	Assistant Professor

NPTEL COURSES

1. NPTEL Certificate Course entitled "Introduction to Machine Learning" authored Mrs.G.Tirumala, Assistant Professor, Department of CSE during Jul-Oct 2024, from IIT Madras.
2. NPTEL Certificate Course entitled "Introduction to Machine Learning" authored by Mr.T.Dayakar, Assistant Professor, Department of CSE during Jul-Oct 2024, from IIT Madras.
3. NPTEL Certificate Course entitled "Introduction to Internet of things" authored by Mr.Shabbir Basha , Assistant Professor, Department of CSE during Jul-Oct 2024, from IIT Kharagpur.
4. NPTEL Certificate Course entitled "Introduction to Internet of things" authored by Mr.AS Rao , Assistant Professor, Department of CSE during Jul-Oct 2024, from IIT Kharagpur.
5. NPTEL Certificate Course entitled "Cloud computing" authored by Mr.G.Venateswarulu reddy, Assistant Professor, Department of CSE during Jul-Oct 2024, from IIT Kharagpur.
6. NPTEL Certificate Course entitled "Cyber security and privacy" authored by Dr.P.V.N Rajeswari, Associate Professor, Department of CSE during Jul-Oct 2024, from IIT Roorke.

BOOK PUBLICATIONS

S.NO	FACULTYNAME	TITLE OF THE BOOK	PUBLISHER	ISBN NUMBER	YEAR
1	Dr G Vijay Kumar and Dr B Vamsee Mohan	AI in Genomics and Disease Prediction	Leilani Katie Publication and Press	978-93-6348-593-8	Sept-2024
2	Dr G Vijay Kumar and Dr B Vamsee Mohan	Python Problems solving: For Beginners	SK Research group of Companies	978-93-6492-676-8	Sept-2024
3	Dr G Vijay Kumar and Dr D Srujan Chandra Reddy	Embedded Systems and IoT: A Theoretical Approach	SK Research group of Companies	978-93-6492-029-2	Oct-2024

FACULTY DEVELOPMENT PROGRAMME

S.No	Event Title	Dates of Event	Resource Persons	Beneficiary
1	Deep Learning Methods and Applications	04-11-2024 to 08-11-2024	1. **Dr. K. Lavanya**, Associate Professor , ANU, Guntur 2. **Mr G V Suresh**, Associate professor, CSE, LBR College of Engineering, Mylavaram.	External & Internal FacultyMembers

ACADEMIC TOPPERS

Heartiest Congratulations to the Toppers the Management, Principal, Faculty & Students of CSE Dept., are happy to congratulate the students for proving their excellence in the Examinations for the A.Y. 2024-2025, conducted by P.B.R. VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE (AUTONOMOUS)

(I B.TECH, I-SEM, 2024 BATCH)

S. No	Roll Number	Name	Percentage	Rank
		I B.Tech, I-Sem		
1	2473A05177	KUNCHALA SIDDARDHA	94.3	I
2	2473A05036	SHAIK ABDUL RAHEEM	93.6	II
3	2473A05081	KUDUMULA AKHILA	93.3	III

(II B.TECH, I-SEM, 2023 BATCH)

S. No	Roll Number	Name	Percentage	Rank
		II B.Tech, I-Sem		
1	2373A05001	SHAIK VAHIDA SAHIRA BI	92.89	I
2	2373A05007	PEDDIREDDY LAKSHMI VINEETHA	90.44	II
3	2373A05244	RATAKONDA SREEJA	90.33	III

(III B.TECH, I-SEM, 2022 BATCH)

S. No	Roll Number	Name	Percentage	Rank
		III B.Tech, I-Sem		
1	2273A05244	THODINGALA JAYA KAVERI	91.6	I
2	2273A05171	GOPAVARAPU VENKATA SRILAKSHMI	90.8	II
3	2273A05207	MOHAMMAD FIZA	90.2	III

(IV B.TECH, I-SEM, 2021 BATCH)

S. No	Roll Number	Name	Percentage	Rank
		IV B.Tech, I-Sem		
1	21731A0557	SYED UMEERA	93.38	I
2	21731A05C7	SRIHARIKOTA RAMYA	91.25	II
3	21731A05F6	MALLAPU SONY JESSICA	90.75	III
4	21731A05I8	THALLAPALLI MAHESWARI	90.75	III

Wipro - TalentNext - 2024
Student Training Engagement

Computer Science and Engineering Students successfully completing the Wipro talent-next course on Java Full Stack & Dotnet Full Stack during the period May to September in the year 2024.

JAVA FULL STACK		
CSE		TOTAL
No.of Nominated Students		133
No.of Students Certified		102

DOTNET FULL STACK		
CSE		TOTAL
No.of Nominated Students		28
No.of Students Certified		18

talentnext

wipro

Digital Skills Readiness Program
Course Completion Certificate

CERTIFICATE

AWARDED TO

Syed Umeera

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

Powered by Wipro DICE ID

talentnext

wipro

Digital Skills Readiness Program
Course Completion Certificate

CERTIFICATE

AWARDED TO

Gollamudi Sahithi Reddy

For successfully completing the TalentNext course on DotNet 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

Powered by Wipro DICE ID

talentnext

wipro

Digital Skills Readiness Program
Course Completion Certificate

CERTIFICATE

AWARDED TO

Chimmili Keerthi

For successfully completing the TalentNext course on DotNet 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

Powered by Wipro DICE ID

talentnext

wipro

Digital Skills Readiness Program
Course Completion Certificate

CERTIFICATE

AWARDED TO

Srihari Arumuru

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

Powered by Wipro DICE ID

GUEST LECTURES/WORKSHOPS/ADD-ON COURSE /EVENTS

1. ETHICAL HACKING

Department of Computer Science & Engineering and CSI Students Chapter have Organized a Workshop on "Ethical Hacking" from 22-08-2024 to 24-08-2024 for IV B.Tech CSE Students.In this program, 116 students and 5 faculty members have attended. This workshop was inaugurated by Dr.G.Vijay Kumar, HOD of CSE, who stressed the need of "Awareness in Ethical Hacking" with reference to the present day scenario in his inaugural speech.

The resource person Dr.Sai Satish, handled this workshop.During the sessions he introduced the Hacking Techniques and showed how to prevent from various hacking threats. Students were introduced to many Hacking scenarios.

OUTCOMES: Students were able to
• Use various Hacking Tools
• Apply Hacking Concepts
• Analyze various Hacking scenarios by applying them on Websites
• Protect their own privacy on social media.

2. PHOTOGRAPHIC DAY

Department of Computer Science & Engineering has organized a "World Photographic day" on 31-08-2024.Renowned professional photographer P.Srinivasa Rao from Kavali, with over three decades of experience, served as the judge for the photography competition.A total of 53 students registered and 34 photographs was submitted for the competition, showcasing diverse themes and techniques.The exhibition was open to visitors from 3:00 PM to 4:20 PM, who cast their votes for the Popular Choice Award.

OUT COMES:
• The event successfully celebrated World Photography Day, promoting the art and science of photography among visitors.
• The competition encouraged photographers to showcase their creativity and innovation.
• The Popular Choice Award engaged visitors and encouraged them to participate in the event
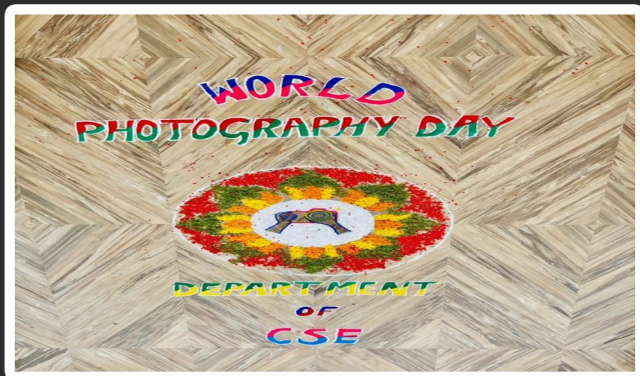
3. DEEP LEARNING & APPLICATIONS

Department of Computer Science & Engineering has organized a Guest Lecture on "Deep Learning Applications" on 31-08-2024 for III B.Tech CSE Students.In this program, 125 students and 4 faculty members have attended.This Guest Lecture was inaugurated by Dr. G.Vijay Kumar, HOD of CSE.

The resource person, Dr.K Lavanya handled this session.During the sessions she introduced the Deep learning concepts and familiarized the students with the recent trends in that domain.Students were introduced to many Deep Learning Applications.

OBJECTIVES :
• To introduce the students the concepts of Deep Learning
• To motivate students towards AI and its various domains
• To familiarize the students to different Applications of Deep Learning.

OUTCOMES: Students are able to
• Differentiate between ML and Deep learning concepts
• Familiarized with various DL applications

4. ICRACE - 2024

The International Conference on Recent Advances in Computing and Electronics (I-CRACE-2024) was successfully held on 31-08-2024 at campus-II. The conference featured many paper presentations by authors from reputed organizations like NITs, Government Universities, private universities, and affiliated colleges. The conference was inaugurated by the Chief Guest, Dr.M.Durga Rao, Scientist and Head, Radar Applications and Development Group, NARL, Department of Space, Tirupati, and the Keynote Speaker, Dr.K.Lavanya, Assistant Professor, Department of CSE, Acharya Nagarjuna University, Guntur, delivered a thought-provoking speech on the latest trends in computing and electronics.

The conference provided a platform for researchers and experts to share their knowledge and expertise with the participants, facilitating the exchange of ideas and collaboration among researchers, academicians, and industry professionals. The conference proceedings book with an ISBN number was released by the Conference Chair, Dr. N. Seshaiah, Principal, PBR VITS, and is uploaded to the Raja Rammohun Roy National Agency for ISBN. Overall, ICRACE-2024 was a resounding success, providing a valuable opportunity for experts and researchers to share their knowledge and advance the field of computing and electronics.

5. VISVOTSAV-24

The PBR Visvodaya Institute of Technology & Science conducted National Level Technical Symposium Visvotsav-2K24 on 14.09.2024 & 15.09.2024. The function was inaugurated by the Principal Dr.N.Seshaiah. He encourages the students and suggested how to build up a goal and how to achieve their goals with an examples. The chief guest Daggupati. Kavya Krishna Reddy garu (Kavali-MLA) suggested management to organize more number of events to improve technical skills of the students and also encourage the students how to achieve their goals.

6. AMAZON WEB SERVICES

Department of Computer Science & Engineering and CSI Students Chapter have Organized a Certificate course on "Amazon Web Services" from 23-09-2024 to 27-09-2024 for III B.Tech CSE Students.In this program, 283 students and 6 faculty members have attended.This workshop was inaugurated by Dr.G.Vijay Kumar, HOD of CSE.

The resource person Dr M Rahamatullah, handled this workshop. During the sessions he introduced the AWS concepts and showed how to implement applications.Students were introduced to various Cloud services platforms.

OBJECTIVES :

• To familiarize the students towards Cloud Computing Services

• To introduce various technologies available for cloud services

• To implement cloud applications in AWS.

OUTCOMES: Students were able to

• Use various Cloud Platforms

• Analyze various scenarios by and build appropriate Applications on cloud

• Connect to Remote Databases

• Deploy various Applications on AWS
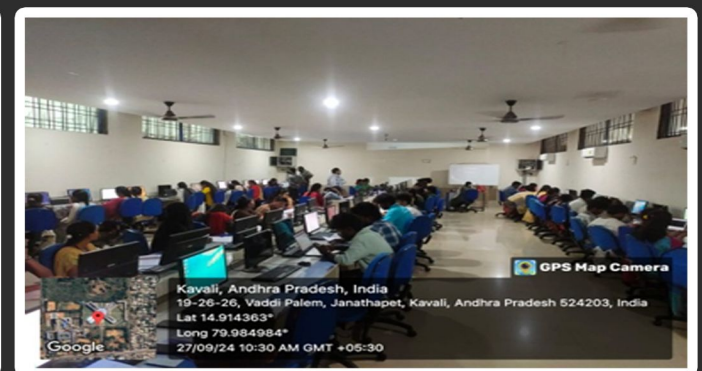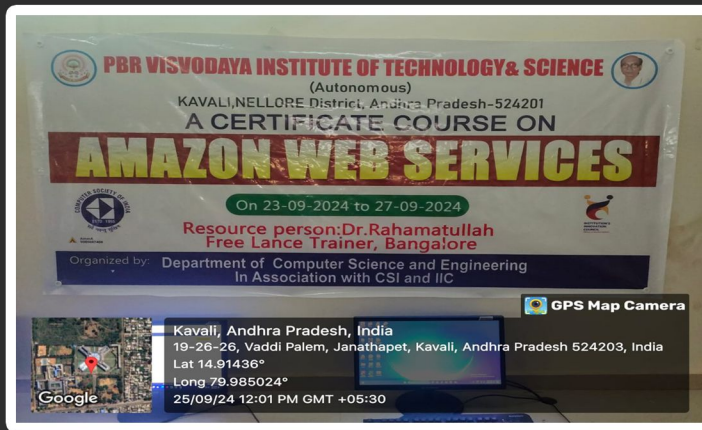
7. ELOCUTION ON DRUG ADDICTION

The Department of CSE in association with the NSS unit of our college organized an elocution competition on the topic "Drug Addiction" on September 25, 2024, at the Cotton Block, Room No. 118 and participants delivered powerful speeches that highlighted the dangers of drug addiction, its impact on individuals and society, and potential solutions to address this problem.The event aimed to raise awareness about the dangers of drug addiction and its impact on individuals and society.

The elocution competition on the topic "Drug Addiction" was a thought-provoking event that brought together passionate speakers to share their perspectives on this critical issue.

In this competition 38 students are registered and 35 students from CSE department participated in the competition, delivering speeches that showcased their research, creativity, and public speaking skills. The speeches covered various aspects of drug addiction, including its causes, effects, prevention strategies, and personal stories of struggle and recovery. Participants emphasized the importance of awareness and education in preventing drug addiction, stressing that knowledge is power in the fight against substance abuse. Several speakers shared personal stories of struggle and recovery, showcasing the human side of addiction and the resilience of the human spirit.
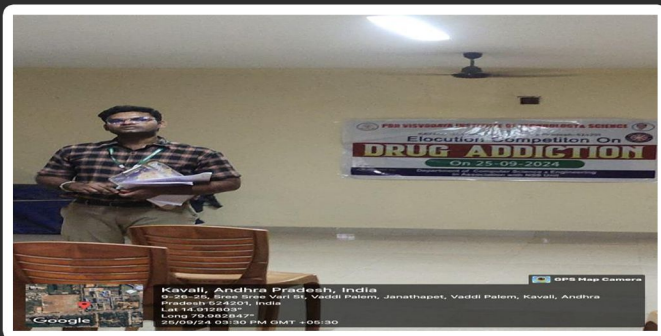
8. IOT APPLICATIONS

Department of Computer Science & Engineering and CSI Students Chapter have Organized a Certificate Course on "IoT Applications" from 30-09-2024 to 4-10-2024 for II B.Tech CSE Students. In this program, 278 students and 4 faculty members have attended. This workshop was inaugurated by Dr.G.Vijay Kumar, HOD of CSE, who stressed the need of "IoT Technology "with reference to the present day scenario in his inaugural speech.

The resource person Mr.Yoganandh, Embeded System.Engineer, SVIS,Tirupati, handled this workshop. During the sessions he introduced the IOT concepts and showed how to implement applications. Students were introduced to various IOT platforms.

OBJECTIVES :
• To familiarize the students towards IoT Applications
• To introduce various technologies available for IoT on cloud services
• To implement and deploy IoT applications.

OUTCOMES: Students were able to
• Use Audrino IDE to implement innovative ideas
• Analyze various Societal Problems and provide IoT solutions
• Deploy various IoT Applications on Cloud

9. PERSONALITY DEVELOPMENT AND STRESS MANAGEMENT

Department of Computer Science & Engineering has organized a Guest Lecture on "Personality development and stress management" on 30-09-2024 for I B.Tech CSE Students.In this program, 182 students and 4 faculty members have attended. This Guest Lecture was inaugurated by Dr.G Vijay Kumar, HOD of CSE, who stressed the need of "Stress Management" in daily lives of students with reference to the present day scenario of increasing mental health issues.

The resource person, Dr.S.Dinakar Reddy handled this session. During the sessions he introduced various real life scenarios and familiarized the students with the factors causing the stress. He gave some tips and techniques to students to overcome the stress.

OBJECTIVES :

• To improve students personality

• To increase management of stress in student community

OUTCOMES: Students are able to

• Understand the Depression symptoms

• Develop a better personality.

10. MOBILE APPICATION DEVELOPMENT

Department of Computer Science & Engineering and CSI Students Chapter & IIC have Organized a 3-Days Workshop on "Mobile Application Development" from 23-10-2024 to 25-10-2024 for IV B.Tech CSE Students.In this program, 124 students and 5 faculty members have attended. This workshop was inaugurated by Dr.G.Vijay Kumar, HOD of CSE.

  The resource person P.HariPrasad, Trainer, Deeksha Technologies handled this workshop.The workshop was designed to help students to create dynamic interfaces for web applications.

Objectives:

The main objectives of the workshop were to:

• Practical experience of creating a mobile application

• Installing and running a webpage for the app using 2 types of codes

• Creating own applications on AVD

• Designing the application.

Outcome :

The workshop was well received and taught basics of building a mobile application using Android Studio. Discussions on OHA (Open Handset Alliance) Smartphone Platform market share and Categories/Areas of designing applications were held. A practical experience of Native Android Application Development was achieved.

STUDENTS EXTERNAL PARTICIPATIONS

SUMMARY OF CO-CURRICULAR ACTIVITIES										
S.No	Academic Year	Paper Presentation	Poster Presentation	Project Expo	Workshops	Coding	Debugging	Games	Quiz	Total	Prizes
1	2024-25	77	38	-	49	21	-	-	24	209	7

STUDENTS ACHIEVEMENTS

S.No	NAME OF THE STUDENT	NAME OF THE EVENT	DATE OF EVENT	EVENT VENUE	Awards
1	SHAIK SOUKAT ALI	CODING	09-12-2024	NARAYANA ENGINEERING COLLEGE,NELLORE	1st PLACE
2	PERAM NAVEEN	POSTER PRESENTATION	28-11-2024	SV GROUP OF INSTITUTIONS, NELLORE	1st PLACE
3	GOLLAMUDI SAHITHI REDDY	CODING	28-11-2024	SV GROUP OF INSTITUTIONS, NELLORE	3rd PLACE
4	SYED UMEERA	PAPER PRESENTATION	22-11-2024	PRATHYUSHA ENGINEERING COLLEGE, Tamilnadu	2nd PLACE
5	CHAVADAM NEELIMA	PAPER PRESENTATION	22-11-2024	PRATHYUSHA ENGINEERING COLLEGE, Tamilnadu	3rd PLACE
6	VEMU PREETHI	HACKADEMIA 2K24	05-10-2024 TO 06-10-2024	NARAYANA ENGINEERING COLLEGE,NELLORE	2ndPLACE
7	YANDOTI THANU SRI	QUIZ	25-09-2024	RAMIREDDY SUBBARAMI REDDY ENGINEERING COLLEGE, NELLORE	1st PLACE

PLACEMENT SUMMARY

S.NO	COMPANY	CSE
1	C5i	2
2	Technodyne Informatics	4
3	SNOVASYS	7
4	SNOVASYS (Non-Technical-DM)	5
5	TOT Pvt Ltd	8
6	L-Cube	6
7	Vision Waves	2
TOTAL		**34**