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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NEWSLETTER-CYBERWAVES VOL#25

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EDITOR:

Dr. D.V.Manjula Associate Professor & Head of CSE Dept.

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Mr. S K Sankar Asst.Profeesor CSE Department

STUDENT COORDINATORS:

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1. FROM THE DESK OF THE H.O.D



It's immense pleasure to present this seminewsletter "CYBERWAVES" annual Computer Science and Engineering department is the dynamic and vibrant department with the blend of young and experienced Faculty. Department is actively involved in academic as well as research work in current areas of Computer Science Engineering and multi-disciplinary streams. The department has well equipped labs with the state of art software and hardware. The faculty members constantly publishing technical papers in national and international journals and conferences. The department is fortunate to have dedicated teachers, devoted students, and committed supporting staff and expert technical staff. Specially, I congratulate my students to participate various extracurricular activities, research work and competitive exams. My best wishes to all for their bright carrier and successful life.

Dr. D.V.Manjula

Associate Professor and Head of CSE Dept. hod_cse@pragati.ac.in



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

2. Vision and Mission of the Department

The Vision of the CSE Department:

To emerge as a center of technical expertise in the field of computer science and engineering by producing globally competent professionals with technical & research capabilities, ethical values and team spirit.

The Mission of the CSE Department:

DM1: To produce competent software professionals.

DM2: To induce application oriented and research capabilities in students for the betterment of society.

DM3: To inculcate ethics and human values in students to adapt to the dynamism in the field of computing technology.

3. STAFF LIST:

S. No.	NameoftheFaculty	Qualification	Designation		
1	Dr.Y.Jayababu	Ph.D	Professor		
2	Dr.M.RadhikaMani	Ph.D	Professor		
3	Dr.YV Ram Kumar	Ph.D	Professor		
4	Dr.D.VManjula	Ph.D	Assoc.Prof&HOD		
5	Dr.SreepadaSarada	Ph.D	Assoc.Prof		
6	Dr.S.Suresh	Ph.D	Assoc.Prof		
7	Mr.M.RajaKumar	M.Tech(Ph.D)	Assoc.Prof		
8	Mr.K.ChandraSekhar	M.Tech(Ph.D)	Asst.Prof		
9	Mr.Y.ManasKumar	M.Tech(Ph.D)	Asst.Prof		
10	Mr.G.VijayKumar	M.Tech(Ph.D)	Asst.Prof		
11	Mrs.D.Uma	M.Tech(Ph.D)	Asst.Prof		
12	Mr.A.Avinash	M.Tech(Ph.D)	Asst.Prof		
13	Mr.S K Sankar	M.Tech(Ph.D)	Asst.Prof		
14	Ms.A.Harini	M.Tech	Asst.Prof		
15	Mrs.K.GangaDeviBhavani	M.Tech	Asst.Prof		
16	Mrs.S.Surya Sri	M.Tech	Asst.Prof		
17	Mr.KVVSubbaRao	M.Tech	Asst.Prof		
18	Mrs.T.N.VDurga	M.Tech	Asst.Prof		
19	Ms.M.UmaDevi	M.Tech	Asst.Prof		
20	Mrs.T.SatyaAruna	M.Tech	Asst.Prof		
21	Mrs.K.ShamSri	M.Tech	Asst.Prof		
22	Mr.SayanthanKar	M.Tech	Asst.Prof		



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23	Mr.V.PremKumar	M.Tech	Asst.Prof
24	Mrs.M.Saranya	M.Tech	Asst.Prof
25	Mrs.N.DurgaDeeptiPriya	M.Tech	Asst.Prof
26	Ms.G.NagaRani	M.Tech	Asst.Prof
27	Mrs.P.LakshmiSatya	M.Tech	Asst.Prof
28	Mr.Ch.ManikantaKalyan	M.Tech	Asst.Prof
29	Mr.Y.Srikar	M.Tech	Asst.Prof
30	Ms.MD.ApsarJaha	M.Tech	Asst.Prof

Faculty Activities:

S No	Event	Event Internal		Total
1.	Paper Publications	00	57	57
2.	Faculty FDPs	10	04	14
	Total	10	61	71

4. PAPER PUBLICATIONS

- 1. Manas Kumar Yogi et al , A Roadmap for Next-generation Operating Systems: Navigating Towards Future Innovation, JOURNAL OF OPERATING SYSTEMS DEVELOPMENT &TRENDS, Vol. 10 No. 3, ISSN: 2454-9355, Journal DOI no.: 10.37591/JoOSDT.
- 2. Manas Kumar Yogi et al , Self-Assured Opportunistic Routing Algorithm for Ad Hoc Networks, Journal of IoT-based Distributed Sensor Networks, Vol. 1, Issue 1 (January April, 2024) pp: (15-23).
- 3. Manas Kumar Yogi et al , A Comprehensive Study on the Impact of AI in Robust DevOps Deployment, Recent Trends in Artificial Intelligence & It's Applications, Vol.3 No.1(2024).
- 4. Manas Kumar Yogi et al , Application of Distributed Graphs for Facilitation of Scalable Botnet Detection and Response, Journal of Security in Computer Networks and Distributed Systems, Vol. 1 No. 1 (2024).https://doi.org/10.46610/JoSCNDS.2024.v01i01.002
- 5. Manas Kumar Yogi et al , Application of Probabilistic Data Structures for Cyber Security, Journal of Future Internet and Hyper connectivity, Vol. 1 No. 1 (2024).
- 6. Manas Kumar Yogi et al, A Hybrid Approach for Enhanced User Centric Privacy, Journal of Sensor and Cloud Computing, Vol. 1 No. 1 (2024).
- 7. Manas Kumar Yogi et al , Research Issues in Ultra-Reliable Low-Latency Communications in 5G Networks and Beyond, Journal of Ad-hoc Network and Mobile Computing, Vol. 1 No. 1 (2024).
- 8. Manas Kumar Yogi et al , A Comprehensive Study on the Role of AI for Next-Generation Healthcare, Journal of Knowledge in Data Science and Information Management, Vol. 1, Issue 1 (January April, 2024) pp: (13-21)



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- 9. Manas Kumar Yogi et al, Application of Probabilistic Data Structures for Detecting Distributed Denial of Service (DDoS) Attacks, Journal of Cyber Security, Privacy Issues and Challenges, e-ISSN: 2583-7656, Vol. 3, Issue 1 (January April, 2024)pp:(9-15).
- 10. K.Ganga Devi Bhavani at al., "Enhancing Visual Appeal: Applying Generative Adversarial Networks (GAN) and OpenCV for Cartoonizing Images and Videos", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 289-293. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004042
- 11. Dr. Y. Jayababu , "Machine Learning-Powered Web Application for Predicting and Identifying Fake Job Listing", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 294-299. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004043
- 12. Dr.M.Radhika Mani , "Enhanced Fire and Smoke Detection System: Integrating AI Technology with CCTV Cameras for Swift Alerts", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 300-304. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004044
- 13. KVV Subba Rao, "Efficient Parking Management: Real-Time CCTV Integration for Smart Car Parking with License Plate Recognition", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 305-309. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004045
- 14. Dr. Y V Ram Kumar, "Forecasting Foreign University Admissions: Leveraging Google Vertex AI for Predictive Insights", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 310-314. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004046
- 15. T.N.V Durga ,"A Machine Learning Approach to Combatting Fraudulent Activities in Banking Data", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 315-320. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004047
- 16. Dr.Manjula Devarakonda Venkata , "Utilizing Machine Learning for Predicting Cardiovascular Stroke: An Advanced Prediction System", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 321-325. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004048
- 17. Dr.S.Suresh , "Automated Real-Time Removal of Mist or Snow Artifacts from Surveillance Video Footage", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 326-331. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004049



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- 18. S.K.Shankar , "Machine Learning-Powered Fraud App Detection: Safeguarding Google Play Store Integrity",International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 332-337. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004050
- 19. K.Sham Sri , "Enhancing Cyber security: A Model for Threat Detection Utilizing Artificial Intelligence Technology" International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 338-342. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004051
- 20. Sayanthan Kar, "Securing Criminal Record Data: Leveraging Blockchain for Effective Database Management", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 343-347. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004052
- 21. M.Raja Kumar , "Machine Learning-Based Classification of Thyroid Disorders: Advancing Diagnostic Capabilities", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 348-353. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004053
- 22. K.Chandra Sekhar ,"Securing Criminal Identification: Leveraging Blockchain for Face Detection and Recognition", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 354-358. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10is
- 23. V.Prem Kumar , "Advanced Weapon Detection: Integrating AI Capabilities with Amazon Rekognition", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 359-364. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004055
- 24. Y.Manas Kumar ,"Unmasking Deep Fakes: Detection of Manipulated Images and Videos through Advanced Deep Learning Techniques", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 365-369. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004056
- 25. G.Vijay Kumar ,"Leveraging Machine Learning to Improve Campus Placement Outcomes: Predicting Placement and Salary",International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 370-374. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004057
- 26. D.Uma ,"An Image-Based Signature Verification System for Enhanced Cheque Security", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 375-380. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004058



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- 27. A.Avinash ,"A Dynamic Load Balancing Strategy for Optimizing Resource Utilization in Cloud Data-Centres", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 381-385. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004059
- 28. P.Lakshmi Satya ,"Enhancing Seismic Image Analysis: Segmentation-based Detection of Salt Deposits" International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 386-391. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004060
- 29. A.Harini ,"An Advanced Deep Learning Approach to Wild Animal Detection using Inception-V3", International Journal for Modern Trends in Science and Technology, International Journal for Modern Trends in Science and Technology Volume 10, Issue 04, pages 392-396. ISSN: 2455-3778 online Available online at: http://www.ijmtst.com/vol10issue04.html DOI: https://doi.org/10.46501/IJMTST1004061
- 30. Mr.K.Shamsri , "Securing Image Retrieval: A Blockchain-Based Encrypted Approach" ,International Journal of Advances in Agricultural Science& Technology,Vol.11 Issue.4, April 2024 , DOI: https://ijaast.com/2024.v11.i4.pp1-9
- 31. Dr.Manjula Devarakonda Venkata,"An efficient Machine Learning Techniques for Early Detection of Hearing Loss", International Journal of Advancesin Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp10-17
- 32. Mr.Ch.Manikanta Kalyan ,"Identifying Criminal Activity on social media using Dession Tree", International Journal of Advancesin Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp18-23
- 33. Ms.MD.Apsar Jaha ,"A Cloud-Based Real-Time Skin Cancer Detection System Utilizing Artificial Intelligence", International Journal of Advancesin Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp24-30
- 34. Ms.A.Harini, "Machine Learning-Driven Prediction and Tailored Interventions for Heart Disease Prevention", International Journal of Advances in Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp31-38
- 35. Mr.Sayanthan Kar ,"Emotion-Aware Video Recommendation on YouTube: A Face Detection and Recognition Approach", International Journal of Advances in Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp39-44
- 36. Mr.Y.Srikar,"Deep Learning-Based Rice Quality Evaluation using Image Processing for Physical Attribute Analysis", International Journal of Advances in Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp45-50
- 37. Dr.M.Radhika Mani, "Enhancing Educational Assessment Efficiency: An AI-based Approach to Automated Examination Evaluation", International Journal of Advances in Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp51-57
- 38. Mr.KVV Subba Rao, "Web-Based Malaria Diagnosis using Deep Convolutional Neural Networks for Granular Blood Sample Analysis", International Journal of Advances in Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp58-64



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- 39. Mr.A.Avinash, "A Novel application for analysing customer revies using Blockchain", International Journal of Advances in Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp71-77
- 40. Mrs.D.Uma, "Advanced Traffic Safety System Utilizing AI for Speeding, Red Light, and Rider Monitoring", International Journal of Advances in Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp78-84
- 41. Mr.G.Vijay Kumar ,"Securing Crowd funding Platforms: Implementing Blockchain for Fraud Detection", International Journal of Advances in Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp78-84
- 42. Mr.Y.Manas Kumar, "Utilizing Deep Convolutional Neural Networks to Identify Pneumonia from Chest X-Ray Images", International Journal of Advances in Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp85-90
- 43. Mr.K.Chandra Sekhar, "Enhancing Security in E-Voting through Blockchain Integration and Aadhaar Card Authentication", International Journal of Advances in Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp91-97
- 44. Ms.G.Naga Rani, "Crypto-Ransomware Analysis and Detection: Strengthening Security Measures", International Journal of Advances in Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp98-105
- 45. Dr. Y. Jayababu, "A Multi-Layered Graphical Password Authentication Scheme to Resist Visual Hacking", International Journal of Advances in Agricultural Science& Technology, Vol.11 Issue.4, April 2024, DOI: https://ijaast.com/2024.v11.i4.pp106-113
- 46. T.Satya Aruna," FINGERPRINT-BASED AUTHENTICATION SYSTEM FOR ENSURING INTEGRITY: DETECTING VOTING FRAUD WITH ADVANCED TECHNOLOGY", Industrial Engineering Journal: ISSN 0970-2555 Volume: 57, Issue 5, No. 5, May: 2024.[PRINT]
- 47. M. Saranya , "FACE MORPHING ATTACK GENERATION AND DETECTION: ADVANCEMENTS IN SECURITY MEASURES", Industrial Engineering Journal : ISSN 0970-2555 Volume : 57, Issue 5, No. 5, May : 2024. [PRINT]
- 48. N. Durga Deepti Priya ," ENHANCING SEARCH EFFORTS: AI-ASSISTED IDENTIFICATION OF MISSING PERSONS," , Industrial Engineering Journal : ISSN 0970-2555 Volume : 57, Issue 5, No. 5, May : 2024. [PRINT]
- 49. S. Surya Sri," A BLOCKCHAIN-POWERED SYSTEM FOR STREAMLINING POLICE COMPLAINT MANAGEMENT", Industrial Engineering Journal: ISSN 0970-2555 Volume: 56, Issue 4, No. 4, April: 2024. [PRINT]
- 50. M.Uma Devi, "REAL-TIME LUNG CANCER DETECTION FROM CT SCAN IMAGES: HARNESSING THE POWER OF ARTIFICIAL INTELLIGENCE WITH CONVOLUTIONAL NEURAL NETWORKS (CNN)", Industrial Engineering Journal: ISSN 0970-2555 Volume: 56, Issue 4, No. 4, April: 2024. [PRINT]
- 51. Dr.Sreepada Sarada," AN ADVANCED DIAGNOSTIC APPROACH FOR DETECTING LUMPY SKIN DISEASE VIRUS IN ANIMALS USING MACHINE LEARNING", Industrial Engineering Journal: ISSN 0970-2555 Volume: 56, Issue 4, No. 4, April: 2024. [PRINT].



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- 52. Chandrasekhar k et al, "An efficient smart grid stability prediction system based on machine learning and deep learning fusion model", Indonesian journal of electrical engineering and computer science, ISSN-2502-4752, Volume-33, No. 2. Feb-2024
- 53. A.Avinash , Heart Disease Prediction with Novel Machine Learning Technique [Proof Link: https://indjcst.com/archives?paperid=5114984228861754430].
- 54. P.Lakshmi satya Heart Disease Prediction with Novel Machine Learning Technique Proof Link: https://indjcst.com/archives?paperid=5114984228861754430].
- 55. Chandrasekhar.k et al, "Developing a region based energy efficient IOT architeche ture network using region based clustering and shortest path routing for making sustainable agricultural environment, Measurements and sensors ,ISSN 2665-9174,Volume-27,June-2023.
- 56. Dr.Manjula Devarakonda Venkata at al.,"Smart water monitoring system using IOT", chaina prtrolium processing and petro chemical technology, Catylyst research, ISSN 1008-6234, Volume -23,Issue 2,Aug-2023.
- 57. Dr.M.Uma Devi, Vehicle Accident Detection and QR code based information System, International journal of Food and Nutrition sciences, ISSN PRINT 2319 1775, Volume 12, issue 4,2023



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6. Workshop Conducted

			Names of the				Schedule	
S.No	Name of the College/ Directorate/S chool/Unit	Depart ment	Faculty Members (Conveners/ Coordinators)	Name/Title of the FDP Conducted	Sponsored Agency (if any)	National/Inte rnational	From	То
1	Pragati engineering College	CSE	Dr.D.V.Manj ula/K.V.V Subba Rao	Data Analytics Using Python	-	National	15-04-24	19-04-24





PRAGATI ENGINEERING COLLEGE (Autonomous)





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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



6. Fdp's Attended

	Name of the			Name/Title	Name & Address	National/I	Sche	edule
S.No	College/ Directorate/ School/Unit Depart Name of the Faculty Member		of the FDP Attended	of the Institute conducte d FDP	nternatio nal	From	То	
1	Pragati Engineering College	CSE	Dr D.V. Manjula	Webinar on "Cloud Enabled Internet of Things"	SRKR Engine ering College , Bhimav aram	National	30-03- 2024	30-03- 2024
2	Pragati Engineering College	CSE	Ms.A Harini	Webinar on "Cloud Enabled Internet of Things"	SRKR Engine ering College , Bhimav aram	National	30-03- 2024	30-03- 2024
3	Pragati Engineering College	CSE	Dr. D V Manjula	"Data Visualizati on Using Tableau"	Mohan babu Univers ity, Tirupati	National	01-04- 2024	05-04- 2024
4	Pragati Engineering College	CSE	Mr. K Chandra Sekhar	"Data Visualizati on Using Tableau"	Mohan babu Univers ity,	National	01-04- 2024	05-04- 2024



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						Tirupati			
5	Pragati Engineering College	CSE	Mr. (Kumar	G Vijay	Webinar on "Cloud Enabled Internet of Things"	SRKR Engine ering College , Bhimav aram	National	30-03- 2024	30-03- 2024

Details of Ph. D's Guided, Guiding

S.No	Name of the College/ Directorate/ School/Unit	Department	Name of the Faculty Member	Number of Ph.D's Guided	Number of Ph.D's under Progress	
1	Pragati Engineering College(A)	CSE	Dr.M.Radhika Mani	Nil	2	
2	Pragati		Dr.D.V.Manjula	Nil	2	

Details of Research Projects Executed/Completed/Ongoing

	Name of the	Departme	Name of the		earch Projec pleted/Execu		Rese	earch Proj Ongoing	ects
S.No	College/ Directorate/ School/Unit	nt	Faculty Member	Title of the Project/sc heme	Sanctioned Amount	Sponsor ed Agency	Title of the Project/sche me		Sponsored Agency
1	Pragati Engineering College(A)	CSE	Dr.M.Radhik aMani				Enhancemen t of Tribal People Livelihood through Intervention of Banana Fiber Handicrafts	71,09,460	DST
2	Pragati Engineering College(A)	CSE	1. Dr.A Radhakrishn a 2.Dr.D.V.Ma njula 3. Mr.M.V.Raje sh				Demonstrati on and Popularizatio n of Science through Exhibits, Models and Awareness for the Tribal	36,00,000	STEMM



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			4. T.Tejasvi		Government school students of East Godavari District, Andhra Pradesh. (TPN / 81687)- (STEMM) – In		
3	Pragati Engineering College(A)	CSE	1. Dr.D.V.Manj ula 2. Mr.Y.Manas Kumar		"Digital Mirrors in Shopping malls"	12,00,000	MSME

Details of Patents filed/Published

	Name of the College/		Name of the]	Patents Filed/Submitt	ed		Patents Published	
S.No	Directorate/ School/Unit	Department	3.6	Title of the Project/sch eme		Sponsored Agency	Title of the Project/scheme	Sanctioned Amount	Sponsored Agency
1	Pragati Engineering College	CSE	Manas Kumar Yogi	-	-	-	Application Of Multi Objective Differential Evolution Mechanism for Cyber Security Policy Optimization	NA	NA
2	Pragati Engineering College	CSE	Dr. D V Manjula	-	-	-	"Vitamin D facilitator"	NA	NA
3	Pragati Engineering College	CSE	Dr. M. Radhika Mani	-	-	-	Banana Fiber Extractor	NA	NA
4	Pragati Engineering College	CSE	Manas Kumar Yogi	-	-	-	DEPLOYING REINFORCEM ENT LEARNING FOR IOT FORENSICS	NA	NA



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Details of UG/PG students Pass Percentage:

S.No	Name of the College/ School/Unit	Department		Total no. of outgoing students in the department	Academic Year (2023-24)	Pass percentage
1	Pragati Engineering College	CSE	UG	637	2023-24	-
2	Pragati Engineering College	CSE	PG	23	2023-24	-

Details of UG/PG students Placement:

S.No	L AHEGE/		UG/PG	Total no. of outgoing students in the department	Academic Year (2023-24)	Total No. of students got placement
1	Pragati Engineering College	CSE	UG	208	2023-24	146
2	Pragati Engineering College	CSE	PG	07	2023-24	Nil

Details of Exams Succeeded such as GATE/UPSC/CAT/GRE etc.

S. No	Name of the College/ School/Unit	Depart ment	Name of the Student	Name of the exam (GATE/UPSC/ CAT/GRE etc)	Rank/Score obtained	Year of Appearance
1	Pragati Engineering College	CSE	N.Hema Vara Sanjeevi	GATE	20646	Feb-2024
2	Pragati Engineering College	CSE	Vasamsetti Hema Kalyani	GATE	29336	Feb-2024
3	Pragati Engineering College	CSE	Sri Harsutan Gollapalli	GATE	657	Feb-2024



PRAGATI ENGINEERING COLLEGE (Autonomous)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Details of Technical fest Conducted:

S.No	Name of the College/ School/Unit	Department	Name of Technical fest Conducted	Month & Year
1	Pragati Engineering College	CSE	STRIDES	March-2024

Achievement of the students (worth mentioning):

S.No	Name of the College/School /Unit	Department	Name of the Student	Achievements
1	Pragati Engineering College	CSE	S. Naga Pradeepthi	Secured Approval for Ministry of MSME Project under MSME Women Idea Hackathan-3.0
2	Pragati Engineering College	CSE	N.Hema Vara Sanjeevi	Qualified in GATE
3	Pragati Engineering College	CSE	Vasamsetti Hema Kalyani	Qualified in GATE
4	Pragati Engineering College	CSE	Sri Harsutan Gollapalli	Qualified in GATE
5	Pragati Engineering College	CSE	Ch.Tharakeswar	AWS cloud Practitioner Global Certification
6	Pragati Engineering College	CSE	G.Pawan satya Sai	AWS cloud Practitioner Global Certification
7	Pragati Engineering College	CSE	Y.V.N.S.jaswant	AWS cloud Practitioner Global Certification
8	Pragati Engineering College	CSE	V.surya satish	AWS cloud Practitioner Global Certification
9	Pragati Engineering College	CSE	M.Ritu	AWS cloud Practitioner Global Certification



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1.0	ъ .:	COL	C1 1/1 1 1 1	A 777 G . 1 . 1
10	Pragati	CSE	Ch.V.krishna harika	AWS cloud
	Engineering			Practitioner Global
	College			Certification
11	Pragati	CSE	Ch.Sai surya	AWS cloud
	Engineering			Practitioner Global
	College			Certification
12	Pragati	CSE	V.Kusuma	AWS cloud
	Engineering			Practitioner Global
	College			Certification
13	Pragati	CSE	S.Sriram	AWS cloud
	Engineering			Practitioner Global
	College			Certification
14	Pragati	CSE	M.Mehar Keerthna	AWS cloud
	Engineering			Practitioner Global
	College			Certification
15	Pragati	CSE	VV.Sampath	AWS Cloud
	Engineering			Solution Architect
	College			Global
	_			Certification
16	Pragati	CSE	G.Pawan satya Sai	AWS Cloud
	Engineering			Solution Architect
	College			Global
				Certification



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Details of NSS/NCC/other Activities:

	Name of						Scho	edule
S.No	the College/S chool/Uni t	Depart ment	Name of the Student	Activity: (NSS/NCC Unit/other)	Title of the Activity (Blood donation/Swachh Bharat etc)	Place of Attendin g the Activity	From	То
1	Pragati Engineeri ng College	CSE	K.V.V.L.S. Karthik	NSS/NCC	Raythu Barosa Kendra Farmers Interview	Pragati Engineeri ng College		09.01.24
2	Pragati Engineeri ng College	CSE	J.Hemanjili	NSS/NCC	Raythu Barosa Kendra Farmers Interview	Pragati Engineeri ng College		09.01.24
3	Pragati Engineeri ng College	CSE	K.S.Niharika	NSS/NCC	Raythu Barosa Kendra Farmers Interview	Pragati Engineeri ng College		09.01.24
4	Pragati Engineeri ng College	CSE	D.Tejo Madhuri	NSS/NCC	Raythu Barosa Kendra Farmers Interview	Pragati Engineeri ng College		09.01.24
5	Pragati Engineeri ng College	CSE	T.Swapna	NSS/NCC	Raythu Barosa Kendra Farmers Interview	Pragati Engineeri ng College		09.01.24
6	Pragati Engineeri ng College	CSE	Y.Sujana Sri Padmaja	NSS/NCC	Raythu Barosa Kendra Farmers Interview	Pragati Engineeri ng College		09.01.24
7	Pragati Engineeri ng College	CSE	K.V.V.S. Vinayak	NSS/NCC	Republic Day	Pragati Engineeri ng College	4	26.01.24
8	Pragati Engineeri ng College	CSE	D. Vijaya Durga	NSS/NCC	Republic Day	Pragati Engineeri ng College		26.01.24
9	Pragati Engineeri ng College	CSE	M.S.L. Gayatri	NSS/NCC	Republic Day	Pragati Engineeri ng College		26.01.24



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10	Pragati Engineeri ng College	CSE	J. Anitha Siri	NSS/NCC	Republic Day	Pragati Engineeri ng College	26.01.24
11	Pragati Engineeri ng College	CSE	M.S.L.Mehar Gayatri	NSS/NCC	Republic Day	Pragati Engineeri ng College	26.01.24
12	Pragati Engineeri ng College	CSE	G. Vidya Prasanthi	NSS/NCC	Republic Day	Pragati Engineeri ng College	26.01.24
13	Pragati Engineeri ng College	CSE	K.V.V.L.S.L. Karthik	NSS/NCC	Republic Day	Pragati Engineeri ng College	26.01.24
14	Pragati Engineeri ng College	CSE	T.Swapna	NSS/NCC	Republic Day	Pragati Engineeri ng College	26.01.24
15	Pragati Engineeri ng College	CSE	P.Madhu	NSS/NCC	Republic Day	Pragati Engineeri ng College	26.01.24
16	Pragati Engineeri ng College	CSE	T.Renuka	NSS/NCC	National Voters Day	Pragati Engineeri ng College	25.01.24
17	Pragati Engineeri ng College	CSE	V.Kalyani	NSS/NCC	National Voters Day	Pragati	25.01.24
18	Pragati Engineeri ng College	CSE	M.Gayatri	NSS/NCC	National Voters Day	Pragati	25.01.24
19	Pragati Engineeri ng College	CSE	D.Isha Rammani	NSS/NCC	National Voters Day	Pragati	25.01.24
20	Pragati Engineeri ng College	CSE	J. Anita Siri	NSS/NCC	National Voters Day	Pragati	25.01.24
21	Pragati Engineeri	CSE	S.H.V.N.	NSS/NCC	Blood Donation	Pragati Engineeri	16.04.24



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

	ng		Manikanta		Camp	ng		
	College					College		
22	Pragati					Pragati	16.04.2	16.04.24
	Engineeri	CSE	K.V.S.S.	NSS/NCC	Blood Donation	Engineeri	4	
	ng		Bhargavi		Camp	ng		
	College					College		
23	Pragati					Pragati	16.04.2	16.04.24
	Engineeri	CSE	K.G.V.V.S.	NSS/NCC	Blood Donation	Engineeri	4	
	ng		Sameera		Camp	ng		
	College					College		
24	Pragati					Pragati	16.04.2	16.04.24
	Engineeri	CSE	M. Gayatri	NSS/NCC	Blood Donation	Engineeri	4	
	ng				Camp	ng		
	College					College		

Internship Course:

Sl. No	Roll. No	Student Name	INTERNSHIP-1	INTERNSHIP-2	INTERNSHIP-3
		ALLADA			Google Ai-Ml
	21A31A0	CHANDINI	Financial literacy and		Virtual Internship
1	567	APOORVA	Digital productivity		1
					Uipath Rpa
	21A31A0	BALLA	Financial literacy and		Developer Virtual
2	568	MANASWINI	Digital productivity	Process Mining	Internship
	21A31A0	BUSI SRI	Financial literacy and		Google Ai-Ml
3	569	HARISHA	Digital productivity		Virtual Internship
		CHALLA			
		PAVANI			Google Ai-Ml
	21A31A0	RATNA SRI	Financial literacy and		Virtual Internship
4	570	SANTHOSHI	Digital productivity	Network Virtual Internship	
					Blue Prism
		CHEEKURU			Intelligent
	21A31A0	MALLI	Financial literacy and		Automation
5	571	AISHWARYA	Digital productivity		Virtual Internship
		CHINTA			Google Ai-Ml
	21A31A0	BHAVITHA	Financial literacy and		Virtual Internship
6	572	REDDY	Digital productivity		virtuai internsiiip
		DAMISETTY			
		LAKSHMI			Google Ai-Ml
	21A31A0	SURYA	Financial literacy and		Virtual Internship
7	573	VAISHNAVI	Digital productivity	AI-ML Virtual Internship	
		GVVR			Google Ai-Ml
	21A31A0	LAKSHMIPRI	Financial literacy and		Virtual Internship
8	574	YA	Digital productivity		virtuai internsinp
					Google Android
	21A31A0	GANDIKOTA	Financial literacy and		Developer Virtual
9	575	POOJITHA	Digital productivity	cybersecurity	Internship
					Google Android
	21A31A0	KINTALI	Financial literacy and		Developer Virtual
10	576	VARSHITA	Digital productivity	cybersecurity	Internship
11	21A31A0	KONDUMAH	Financial literacy and		Google Ai-Ml



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	577	ANTHI USHA SREE	Digital productivity		Virtual Internship
		LAKSHMI			
					DI D'
		KOTIPALLI			Blue Prism
	21.21.0	YUKTHA			Intelligent
	21A31A0	VEERA	Financial literacy and		Automation
12	578	DIVYASRI	Digital productivity		Virtual Internship
		LAKSHMI			Google Ai-Ml
	21A31A0	MEGHANA	Financial literacy and		Virtual Internship
13	579	CHEKKA	Digital productivity		virtual internship
		LAKSHMI			Aws Data
		SARANYA			Engineering
	21A31A0	KOYYALAM	Financial literacy and		
14	580	UDI	Digital productivity	cyber security	Virtual Internship
		MADUGULA		·	
		SRI			III d D
		KRISHNA			Uipath Rpa
		SAI			Developer Virtual
	21A31A0	MAHALAKS	Financial literacy and		Internship
15	581	HMI	Digital productivity	process mining	
10	301	111/11	Digital productivity	process mining	Celonis Business
	21A31A0	MAYUKHA	Financial literacy and		Analyst Virtual
16	582	VUNDAVILLI	Digital productivity	cyber security	Internship
10	362	MEKA	Digital productivity	cyber security	memsinp
		PRAHARSHI			
					Google Ai-Ml
	21 4 21 4 0	NI SOWMYA	E'		Virtual Internship
1.7	21A31A0	SRI	Financial literacy and		1
17	583	LAKSHMI	Digital productivity	cybersecurity	G 1 1 1 1 1
	21.21.0	MULIKI			Google Android
4.0	21A31A0	PARIMALA	Financial literacy and		Developer Virtual
18	584	JYOTHI	Digital productivity	cybersecurity	Internship
		MURTHYNE			Uipath Rpa
	21A31A0	EDI	Financial literacy and		Developer Virtual
19	585	GAYATRI	Digital productivity	process mining	Internship
		NAMA			Uipath Rpa
	21A31A0	HEMA VARA	Financial literacy and		Developer Virtual
20	586	SANJEEVI	Digital productivity	process mining	Internship
					Uipath Rpa
	21A31A0	NARAGANA	Financial literacy and		Developer Virtual
21	587	HARSHITHA	Digital productivity	Process mining	Internship
		NIKITHA	<u> </u>		
	21A31A0	PALAKURTH	Financial literacy and		Google Ai-Ml
22	588	I	Digital productivity	Cyber security	Virtual Internship
			8 F	- 7	Google Android
	21A31A0	NULU RAMA	Financial literacy and	Network cloud virtual	Developer Virtual
23	589	SWATHI	Digital productivity	internship	Internship
	507	PENUGULA	2151mi productivity		Uipath Rpa
	21A31A0	NAVYA	Financial literacy and		Developer Virtual
24	590	NALINI	Digital productivity	process mining	Internship
	370	PENUMARTH	2151mi productivity	process mining	•
	21A31A0	I SANTHI	Financial literacy and		Google Ai-Ml
25	591	MEGHANA	Digital productivity	cyber security	Virtual Internship
23			Financial literacy and	cyber security	Coogle A: MI
26	21A31A0	PINAPOTHU		expersed interesting the construction	Google Ai-Ml
26	592	TEJASWINI	Digital productivity	cybersecurity virtual internship	Virtual Internship
27	21A31A0	RAPAKA	Financial literacy and	Calcana annita	Google Ai-Ml
27	593	NAVYA	Digital productivity	Cybersecurity	Virtual Internship



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		SUMANVITH			
		A			
		SAI SATYA			Uipath Rpa
		NAVYA SRI			Developer Virtual
20	21A31A0	VASAMSETT	Financial literacy and		Internship
28	594	I	Digital productivity	Cybersecurity	II' a safe Dans
	21A31A0	SRI SAI AKSHITHA	Financial literacy and		Uipath Rpa Developer Virtual
29	595	MANEPALLI	Digital productivity	Process Mining	Internship
2)	373	TADALA	Digital productivity	1 Toccss Willing	•
	21A31A0	LAKSHMI	Financial literacy and		Google Ai-Ml
30	596	TANMAYI	Digital productivity	Cybersecurity	Virtual Internship
					Uipath Rpa
	21A31A0	TAMMANA	Financial literacy and		Developer Virtual
31	597	RENUKA	Digital productivity	Process mining	Internship
		THE PIE			Microchip
	21A31A0	VUNDI NEHA SAI	Einanaial litanaay and		Embedded System Developer
32	598	CHANDRIKA	Financial literacy and Digital productivity	ai ml virtual internship	Virtual Internship
32	376	YARLAGAD	Digital productivity	ar ini virtuar internsirip	
	21A31A0	DA RESHMA	Financial literacy and		Google Ai-Ml
33	599	CHOWDARY	Digital productivity	Cybersecurity	Virtual Internship
		YARRA			Casala A: MI
	21A31A0	SATYA SRI	Financial literacy and		Google Ai-Ml Virtual Internship
34	5A0	SOWJANYA	Digital productivity	Cybersecurity	virtuai internsinp
		YARRA			
	21.121.10	THANUSHA			Google Ai-Ml
25	21A31A0	DEVI	Financial literacy and	Calle and a society	Virtual Internship
35	5A1	SHARMISTA AITHABATH	Digital productivity	Cybersecurity	
		ULA			Aws Data
	21A31A0	JESWANTH	Financial literacy and		Engineering
36	5A2	SAI	Digital productivity	Cybersecurity	Virtual Internship
		BEJAVADA			Celonis Business
		SRI			Analyst Virtual
	21A31A0	KRISHNA	Financial literacy and		Internship
37	5A3	TARUN	Digital productivity		r
		BILLAKURT HI ABHINAV			Celonis Process
	21A31A0	KARTHEEK	Financial literacy and		Mining Virtual
38	5A4	REDDY	Digital productivity	Cybersecurity	Internship
	12.2.	1	B.m. p. odder 1111		Blue Prism
		CHEJARLA			Intelligent
	21A31A0	DINESH	Financial literacy and		Automation
39	5A5	REDDY	Digital productivity	Process Mining	Virtual Internship
		CHINTALA			Celonis Process
10	21A31A0	SAI RAMA	Financial literacy and		Mining Virtual
40	5A6	KRISHNA PEDDISETTI	Digital productivity		Internship
	21A31A0	VAMSI	Financial literacy and		
41	5A7	VANSI VARDHAN	Digital productivity		
1.1	511,	GADA	2 Igimi productivity		
	21A31A0	JAYAKUMA	Financial literacy and		
42	5A8	R	Digital productivity		
	21A31A0	GISALA	Financial literacy and		
43	5A9	VENKATESH	Digital productivity	Process Mining	



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Add		21A31A0	INJEY	Financial literacy and		
A	44				Cybersecurity	
A		350		Digital productivity	Cybersecurity	
SB1		21 4 21 4 0		Financial literacus and		
According to Acco	4.5				•	
SB2	45				cyber security	
RAM SAI VENKATA DURGA Financial literacy and Durgan Du	46	5B2		Digital productivity	Cyber Security	
VENKATA Financial literacy and puniper networks						
21A31A0 DURGA Financial literacy and juniper networks			RAM SAI			
SB3			VENKATA			
SB3		21A31A0	DURGA	Financial literacy and		
KOVVURI VEERA VENKATA SATYANARA YANA SATYANARA Financial literacy and Digital productivity MALLAVAR APU KESAVA NAGA SATYANARA Financial literacy and Digital productivity ESSAVA NAGA SATYA Financial literacy and Digital productivity ESSAVA NAGA SATYA Financial literacy and Digital productivity ESSAVA Digital productivity ESSAVA Digital productivity ESSAVA DIGITAL PRODUCT ESSAVA DIGITAL	47	5B3			iuniper networks	
VERRA VENKATA SATYANARA Financial literacy and Digital productivity		1			J	
VENKATA SATYANARA Financial literacy and Part Pa						
SATYANARA Financial literacy and Digital productivity						
21A31A0						
AB		21 4 21 4 0		Financial literacy and		
MALLAVAR APU KESAVA NAGA	40					
APU KESAVA NAGA Financial literacy and Digital productivity Cybersecurity Cybers	48	<u> 584</u>		Digital productivity		
KESAVA NAGA SATYA Financial literacy and Cybersecurity						
1						
21A31A0 SATYA Financial literacy and SBS MANIKANTA Signal productivity SB6 SRIRAM SURYANARA SRIRAM SURYANARA SIRAM SURYANARA STIRAM SB7 CHOWDARY Digital productivity process mining SB8 CHAITANYA Digital productivity process mining SB8 CHAITANYA Digital productivity Process mining SB8 CHAITANYA Digital productivity Process mining SB9 DAN Digital productivity Digital productivity Digital productivity Digital productivity SB9 DAN Digital productivity Digital produ						
49 5B5 MANIKANTA Digital productivity Cybersecurity						
21A31A0		21A31A0	SATYA			
SB6	49	5B5	MANIKANTA	Digital productivity	cybersecurity	
MULAGADA SRIKAR SURYANARA 21A31A0 YANA Financial literacy and Digital productivity process mining		21A31A0	MARNI	Financial literacy and		
SRIKAR SURYANARA Financial literacy and Digital productivity process mining	50	5B6	SRIRAM	Digital productivity		
SRIKAR SURYANARA Financial literacy and Digital productivity process mining			MULAGADA			
SURYANARA Financial literacy and Process mining						
21A31A0						
51 5B7 CHOWDARY PADAMATI CHINNA Digital productivity process mining 21A31A0 VENKATA VENKATA VENKATA Pinancial literacy and Digital productivity process mining 52 5B8 CHAITANYA Digital productivity process mining 52 FB8 CHAITANYA Digital productivity process mining 53 FB9 DAN Digital productivity process mining 53 FB9 DAN Digital productivity process mining 54 FB9 DAN Digital productivity process mining 54 FC0 SAIAVINASH Digital productivity process mining 54 FC0 SAIAVINASH Digital productivity process mining 55 FC1 KOUSHIK Digital productivity process mining 56 FC2 PRASAD Digital productivity process mining 57 FC3 SRINIVAS Digital productivity process mining 58 FC4 VAMSI Digital productivity process mining		21A31A0		Financial literacy and		
PADAMATI CHINNA 21A31A0 VENKATA Financial literacy and Digital productivity PENKE VENKATA 21A31A0 POLANAGA Financial literacy and Digital productivity PULLETIKUR THI VENKATA 21A31A0 POLANAGA Financial literacy and Digital productivity PUNYAMUR Financial literacy and Both Color of the Mousehold of	51				process mining	
21A31A0	31	367		Digital productivity	process mining	
21A31A0						
52 5B8 CHAITANYA Digital productivity process mining 21A31A0 PENKE VENKATA PENKATA 21A31A0 Financial literacy and Digital productivity process mining 53 5B9 DAN Digital productivity process mining 4 PULLETIKUR THI VENKATA POLANAGA POLAN		21 4 21 4 0		Financial literacy and		
PENKE VENKATA RAGHUNAN Financial literacy and Dan Digital productivity process mining	50				nuocoss minina	
VENKATA	32	ЭВО		Digital productivity	process mining	
21A31A0 RAGHUNAN Digital productivity process mining PULLETIKUR THI VENKATA 21A31A0 POLANAGA Financial literacy and Digital productivity PUNYAMUR 21A31A0 POLANAGA Financial literacy and Digital productivity PUNYAMUR 21A31A0 Financial literacy and Digital productivity 55 SC1 KOUSHIK Digital productivity 21A31A0 R S S V Financial literacy and Digital productivity Financial literacy and Digital productivity 21A31A0 Financial literacy and Digital productivity 8 RAMADASU PRASAD Digital productivity 21A31A0 MURALI Financial literacy and Digital productivity 57 SC3 SRINIVAS Digital productivity process mining 21A31A0 REDDY Financial literacy and Digital productivity 58 SC4 VAMSI Digital productivity Financial literacy and Digital productivity 59 SC4 VAMSI Digital productivity						
53 5B9 DAN Digital productivity process mining 54 PULLETIKUR THI VENKATA POLANAGA Financial literacy and Digital productivity POLANAGA Financial literacy and Digital productivity 54 5C0 SAIAVINASH Digital productivity Financial literacy and Digital productivity 55 5C1 KOUSHIK Digital productivity 21A31A0 R S S V Financial literacy and Digital productivity 56 5C2 PRASAD Digital productivity 7 5C3 SRINIVAS Digital productivity Process mining 58 5C4 VAMSI Digital productivity 58 5C4 VAMSI Digital productivity 57 Financial literacy and Digital productivity 58 5C4 VAMSI Digital productivity		21 4 21 4 0		F		
PULLETIKUR THI VENKATA 21A31A0 POLANAGA Financial literacy and 54 5C0 SAIAVINASH Digital productivity PUNYAMUR 21A31A0 THULA V Financial literacy and 55 5C1 KOUSHIK Digital productivity 21A31A0 R S S V Financial literacy and 56 5C2 PRASAD Digital productivity RAMADASU 21A31A0 MURALI Financial literacy and 57 5C3 SRINIVAS Digital productivity 58 5C4 VAMSI Digital productivity 21A31A0 REDDY Financial literacy and Digital productivity 58 5C4 VAMSI Digital productivity 21A31A0 REVURI Financial literacy and						
THI VENKATA 21A31A0 POLANAGA Financial literacy and SAIAVINASH Digital productivity PUNYAMUR THULA V Financial literacy and KOUSHIK Digital productivity 21A31A0 R S S V Financial literacy and Digital productivity RAMADASU RAMADASU AMADASU THOLA V Financial literacy and Financial literacy and Digital productivity RAMADASU THOLA V Financial literacy and Digital productivity RAMADASU THOLANAGA Financial literacy and Digital productivity Process mining 21A31A0 REDDY Financial literacy and Digital productivity SC3 SRINIVAS Digital productivity Process mining 21A31A0 REDDY Financial literacy and Digital productivity Financial literacy and REDDY Financial literacy and Financial literacy and Digital productivity Financial literacy and Financial li	53	5B9		Digital productivity	process mining	
VENKATA 21A31A0 POLANAGA Financial literacy and 5CO SAIAVINASH Digital productivity PUNYAMUR THULA V Financial literacy and KOUSHIK Digital productivity 21A31A0 R S S V Financial literacy and 5C2 PRASAD Digital productivity RAMADASU AMADASU 21A31A0 MURALI Financial literacy and 5C3 SRINIVAS Digital productivity process mining 21A31A0 REDDY Financial literacy and Digital productivity 21A31A0 REDDY Financial literacy and Digital productivity Financial literacy and Digital productivity RAMADASU Financial literacy and Digital productivity REDDY Financial literacy and Digital productivity REDDY Financial literacy and Financial literacy and Digital productivity REDDY Financial literacy and Financial literacy and Digital productivity REDDY Financial literacy and Financial literacy and Digital productivity						
21A31A0 POLANAGA SAIAVINASH Digital productivity PUNYAMUR 21A31A0 THULA V Financial literacy and SC1 KOUSHIK Digital productivity 21A31A0 R S S V Financial literacy and Digital productivity SC2 PRASAD Digital productivity RAMADASU RAMADASU PRASAD Digital productivity 21A31A0 MURALI Financial literacy and Digital productivity 57 SC3 SRINIVAS Digital productivity process mining 21A31A0 REDDY Financial literacy and SC4 VAMSI Digital productivity 21A31A0 REVURI Financial literacy and Digital productivity						
54 5C0 SAIAVINASH Digital productivity PUNYAMUR 21A31A0 THULA V Financial literacy and 55 5C1 KOUSHIK Digital productivity 21A31A0 R S S V Financial literacy and 56 5C2 PRASAD Digital productivity RAMADASU 21A31A0 MURALI Financial literacy and 57 5C3 SRINIVAS Digital productivity 21A31A0 REDDY Financial literacy and 58 5C4 VAMSI Digital productivity 21A31A0 REVURI Financial literacy and						
PUNYAMUR 21A31A0 THULA V Financial literacy and 55 5C1 KOUSHIK Digital productivity 21A31A0 R S S V Financial literacy and 56 5C2 PRASAD Digital productivity RAMADASU 21A31A0 MURALI Financial literacy and 57 5C3 SRINIVAS Digital productivity 21A31A0 REDDY Financial literacy and 58 5C4 VAMSI Digital productivity 21A31A0 REVURI Financial literacy and						
21A31A0 THULA V Financial literacy and 55 5C1 KOUSHIK Digital productivity 21A31A0 R S S V Financial literacy and 56 5C2 PRASAD Digital productivity RAMADASU 21A31A0 MURALI Financial literacy and 57 5C3 SRINIVAS Digital productivity process mining 21A31A0 REDDY Financial literacy and 58 5C4 VAMSI Digital productivity 21A31A0 REVURI Financial literacy and	54	5C0	SAIAVINASH	Digital productivity		
21A31A0 THULA V Financial literacy and 55 5C1 KOUSHIK Digital productivity 21A31A0 R S S V Financial literacy and 56 5C2 PRASAD Digital productivity RAMADASU 21A31A0 MURALI Financial literacy and 57 5C3 SRINIVAS Digital productivity process mining 21A31A0 REDDY Financial literacy and 58 5C4 VAMSI Digital productivity 21A31A0 REVURI Financial literacy and			PUNYAMUR			
55 5C1 KOUSHIK Digital productivity 21A31A0 R S S V Financial literacy and 56 5C2 PRASAD Digital productivity RAMADASU 21A31A0 MURALI Financial literacy and 57 5C3 SRINIVAS Digital productivity process mining 21A31A0 REDDY Financial literacy and 58 5C4 VAMSI Digital productivity 21A31A0 REVURI Financial literacy and		21A31A0		Financial literacy and		
21A31A0 R S S V Financial literacy and Digital productivity RAMADASU RAMADASU SINIVAS Digital productivity process mining 21A31A0 REDDY Financial literacy and SC4 VAMSI Digital productivity 21A31A0 REVURI Financial literacy and Digital productivity SC4 SC4 SC4 VAMSI Digital productivity SC5 SC5 SC5 SC6	55					
56 5C2 PRASAD Digital productivity RAMADASU 21A31A0 MURALI Financial literacy and 57 5C3 SRINIVAS Digital productivity process mining 21A31A0 REDDY Financial literacy and 58 5C4 VAMSI Digital productivity 21A31A0 REVURI Financial literacy and						
RAMADASU MURALI Financial literacy and SC3 SRINIVAS Digital productivity process mining 21A31A0 REDDY Financial literacy and SC4 VAMSI Digital productivity 21A31A0 REVURI Financial literacy and	56					
21A31A0 MURALI Financial literacy and 5C3 SRINIVAS Digital productivity process mining 21A31A0 REDDY Financial literacy and 58 5C4 VAMSI Digital productivity 21A31A0 REVURI Financial literacy and				g.m. productivity	<u> </u>	
57 5C3 SRINIVAS Digital productivity process mining 21A31A0 REDDY Financial literacy and 58 5C4 VAMSI Digital productivity 21A31A0 REVURI Financial literacy and		21 4 31 4 0		Financial literacy and		
21A31A0 REDDY Financial literacy and Digital productivity 21A31A0 REVURI Financial literacy and	57				process mining	
58 5C4 VAMSI Digital productivity 21A31A0 REVURI Financial literacy and	31				process mining	
21A31A0 REVURI Financial literacy and	5 0					
	58					
59 SCS PAVAN Digital productivity cyber security	50					
	59	505	PAVAN	Digital productivity	cyber security	



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		SATYA			
		PRANUDH			
	21A31A0	SHAIK	Financial literacy and		
60	5C6	AYYAZ	Digital productivity	Process mining	
00	21A31A0	SHAIK	Financial literacy and	Trocess mining	
61	5C7	MOULA ALI	Digital productivity	cyber security	
01	307	SHAIK	Digital productivity	eyeer security	
	21A31A0	SADIK	Financial literacy and		
62	5C8	SAMEER	Digital productivity	CyberSecurity	
	21A31A0	ULAMPARTH	Financial literacy and		
63	5C9	I SATEESH	Digital productivity		
	1 2 2 2	VANAPARTH			
		I SAMEER			
		SRI			
		VATHSAL			
	21A31A0	JAGADEESW	Financial literacy and		
64	5D0	AR	Digital productivity		
	21A31A0	VARDHINEE	Financial literacy and		
65	5D1	DI RAJESH	Digital productivity	cyber security	
	21A31A0	YEDLA SAI	Financial literacy and		
66	5D2	SUMANTH	Digital productivity	Process mining	
	22A35A0	BODDU	Financial literacy and	Juniper networks cloud virtual	
67	508	SUDHA	Digital productivity	intenship	
	22A35A0	KALADI	Financial literacy and	Juniper networks cloud virtual	
68	509	JAYA SRI	Digital productivity	intenship	
		PENKE			
	22A35A0	JAYALAKSH	Financial literacy and	Juniper Networks cloud virtual	
69	510	MI	Digital productivity	intership	
		BALASADI			
	22A35A0	CHANDU	Financial literacy and	ROBOTIC PROCESS	
70	511	PRAVEEN	Digital productivity	AUTOMATION (RPA	
	22A35A0	GUNNAM	Financial literacy and	ROBOTIC PROCESS	
71	512	SRINUVASU	Digital productivity	AUTOMATION	
	22A35A0	KILARI SASI	Financial literacy and		
72	513	KUMAR	Digital productivity		
		TATAPUDI			
	22A35A0	SATISH	Financial literacy and		
73	514	KUMAR	Digital productivity		



PRAGATI ENGINEERING COLLEGE (Autonomous)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certification:

S.No	Roll Number Name of the student		Course name			
1	21A31A0501	Boddu Teja Sri	Data Analytics with Python			
2	21A31A0504	Chandini Adapa	Data Analytics with Python			
3	21A31A0512	Kancharla Prasanthi	Data Analytics with Python			
4	21A31A0513	Karneedi Venkateswari	Data Analytics with Python			
5	21A31A0524	Palli Madhu	Data Analytics with Python			
6	21A31A0532	Siddi Naga Pradeepthi	Data Analytics with Python			
7	21A31A0558	Penke Sai Ram Kumar	Data Analytics with Python			
8	21A31A0573	Damisetty Lakshmi Surya Vaishnavi	Data Analytics with Python			
9	21A31A0586	Nama Hema Vara Sanjeevi	Data Analytics with Python			
10	21A31A0588	Nikitha Palakurthi	Data Analytics with Python			
11	21A31A0589	Nulu Rama Swathi	Data Analytics with Python			
12	21A31A0590	Penugula Navya Nalini	Data Analytics with Python			
13	21A31A0596	Tadala Lakshmi Tanmayi	Data Analytics with Python			
14	21A31A0597	Tammana Renuka	Data Analytics with Python			
15	21A31A0599	Yarlagadda Reshma Chowdary	Data Analytics with Python			
16	21A31A05A5	Chejarla Dinesh Reddy	Data Analytics with Python			
17	21A31A05A9	Gisala Venkatesh	Data Analytics with Python			
18	21A31A05B3	Koneti Ram Sai Venkata Durga Prasad	Data Analytics with Python			
19	21A31A05D4	Akula Veera Vasu Sriphalya	Data Analytics with Python			
20	21A31A05E5	Kantipudi Roja Sri	Data Analytics with Python			
21	21A31A05E8	Mohammed Safreen Ruhi	Data Analytics with Python			
22	21A31A05E9	Mutya Sri Lakshmi Meher Gayatri	Data Analytics with Python			
23	21A31A05F1	Pavani Vedurupaka	Data Analytics with Python			
24	21A31A05F3	Repaka M V S D K Anjali	Data Analytics with Python			
25	21A31A05F6	Sambana Rajeswari	Data Analytics with Python			
26	21A31A05F9	Tadepalli Sri Vasanthi	Data Analytics with Python			
27	21A31A05G3	Yalla Sri Surya Devi	Data Analytics with Python			
28	21A31A05G5	Yandra Sarayu	Data Analytics with Python			
30	21A31A05J1	Sunkara Sathish	Data Analytics with Python			
31	22A35A0501	Vijaya Grace Garaga	Data Analytics with Python			
32	20A31A0509	Kovvuri Geeta Madhurya	Introduction to Haskell programming			
33	20A31A0518	Palika Hemasri	Introduction to Haskell programming			
34	20A31A0525	Vanapalli Kusuma	Introduction to Haskell programming			
35	20A31A0555	Sai Kiran Manchela	Introduction to Haskell programming			
36	20A31A0573	Kadali Tejaswi	Introduction to Haskell programming			
37	20A31A0584	P. Nishitha Venkata Mrudula	Introduction to Haskell programming			
38	20A31A05D1	Arumilli Devi Krishna	Introduction to Haskell programming			



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39	20A31A05E3	Kovvuri Venkata Satya Sailakshmi	Introduction to Haskell programming
40	20A31A05F6	Reddy Roshini Preethi	Introduction to Haskell programming
42	22a31a4318	ASWINITHA PATTA	Data Mining
43	22A31A4217	SWATHI SRI BOLLAMREDDY	Data Mining
44	22A31A4204	SUSHMA CHINTA	Data Mining
45	22A31A4323	Sri Harini Togaru	Data Mining
46	22A31A4313	Mohammad Ishrath Sultana	Data Mining
47	22A31A4428	SREE BALA DAMISETTI	Data Mining
48	22A31A4436	Rakesh Dondapati	Data Mining
49	22A31A44A1	Mummidi Lohith Naga Ratan	Data Mining
50	22A31A4312	Renusri Medicharla	Data Mining
51	22A31A4208	MUTHINTI SIRI	Data Mining
52	22A31A4224	ANUSHA YEPURI	Data Mining
53	22A31A4454	Palla Rambabu	Data Mining
54	22A31A44A3	Poluparthi Abhishek	Data Mining
55	22A31A4288	Tanisha Perla	Data Mining
56	21A31A4450	Kolli Satya Surya Teja	Data Mining
57	22A31A4321	MOUNIKA SRIREDDY	Data Mining
58	22A31A4317	Venu Palisetti	Data Mining
59	22A31A43E9	G Ajay Satyaraj	Data Mining
60	23A31A44G0	KOTHEM NAGA DURGARAO	Introduction to programming in C
62	23A31A05I5	PALLI SAI GANESH	Introduction to programming in C
63	23A31A0510	Ichapurapu Sindhu naga sri	Introduction to programming in C
64	23A31A0509	Dwarampudi Swetha	Introduction to programming in C
65	23A31A44D4	MORTHA NIKHILA	Introduction to programming in C
66	23A31A42I3	NAGUBATHULA JAYA AASHIK	Machine Learning
67	23A35A4331	VATHADI SRIRAM	Programming, Data Structures And Algorithms Using Python
68	23A35A4304	GUDALA SAI PHANINDRA	Programming, Data Structures And Algorithms Using Python
69	21A31A0535	Yandamuri sujana sri padmaja	Programming, Data Structures And Algorithms Using Python
70	22A31A4447	Malla Sudharshan sai sunny	Programming, Data Structures And Algorithms Using Python
71	21A31A05F0	Nallamilli Teja Vineela	Programming, Data Structures And Algorithms Using Python
72	22A31A4443	kothapalli Venkannababu	Programming, Data Structures And Algorithms Using Python
73	23A35A4328	Khandavalli Ajay	Programming, Data Structures And Algorithms Using Python



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Details of Student Research Projects Executed/Completed/Ongoing

	Name of the College/ Directorate/ School/Unit	Departmen t	Name of the Student	Research Projects Completed/Executed			Research Projects Ongoing		
S.No				Title of the Project/sch eme		Sponsor ed Agency	Droject/coho	Sanctione d Amount	Sponsored Agency
	Pragati Engineering College(A)		S. Naga Pradeepthi				"Digital Mirrors in Shopping malls"	12,00,000	MSME





Siddi Naga Pradeepthi (21A31A0532) Department of CSE

Secured approval for Ministry of Micro Small Medium Enterprises (MSME)
Project under MSME Women Idea Hackathon - 3.0 in Academic Year 2023-2024
among all Over India Selections.



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