CURRICULUM VITAE

Name   :   Dr. T.S.Ravi Kiran

Date-of-Birth   :   15-08-1975

Marital Status :   Married

Communication:
Dr. T.S. Ravi Kiran, D.No: 3-599/2, Congress Party Office Road,
Near Ayyappa Swamy Temple, Vundavalli Centre,
Tadeapalli (Post & Mandal), Guntur (District),   AP, PIN: 522 501

Mobile: 9441176980
Email : kirantsr1@gmail.com

Designation: Associate Professor & Head of the Department

Department: Department of Computer Science

Institution: P.B.Siddhartha College of Arts & Science, Vijayawada, AP

Academic Qualifications					
Course of Study	University	College	Regular/ Part Time	Duration	Division
Ph.D.(Computer Science & Engineering)	Acharya Nagarjuna University	University College	Part Time	2011-2018	Ph.D. Awarded on 23/05/2018 Title: Paradigms for Click Based Graphical Password Authentication Resistant to Shoulder Surfing Guide: Prof. R.Satya Prasad, Acharya Nagarjuna University
M.Tech.(Computer Science & Engineering)	Acharya Nagarjuna University	University College (Regular)	Regular	2008-2010	First Class with Distinction (75%)
M.Phil. (Computer Science)	Bharathidasan	Andhra Loyola College (PCP Centre)	Part Time	2004-2005	Second (72%)
M.C.A	University of Madras	Arunai Engineering College, Thiruvannamalai,Tamilnadu	Regular	1995-1998	First (62%)
B.Sc. (Computer Science)	Nagarjuna University	P.B. Siddhartha College of Arts & Science	Regular	1992-1995	First (68%)

Experience					
About 22 + Years of experience as faculty in Computer Science					
S.No.	Period	College Name	Location	Designation	Taught for
1	02-Nov-2000 to Till date	P.G Centre, PB Siddhartha college of Arts & Science	Vijayawada	Associate Professor	M.C.A, M.Sc.(Computer Science), M.Sc.(Data Science)
2	01-July-1999 to 31-Dec-1999	A.M. Modern Degree College	Vijayawada	Assistant Professor	B.C.A
3	5-Dec-1998 to 15-Feb-1999	A.S.N College	Tenali	Assistant Professor	M.C.A

Other Qualifications	
Qualified in GATE 2008	
Registration No: CS 684329	Percentile score: 78.35
Gate Score: 280	All India Rank: 3830

Curriculum Design
Designed Curriculum for M.Sc.(Data Science) for the Academic Years 2020-2021(R20), 2022-2023(R22)
Designed Curriculum for M.C.A & M.Sc.(Computer Science) for the Academic Years 2019-2020, 2020-2021(R20), 2022-2023(R22).
Designed Curriculum for M.Sc.(Data Science) for the Academic Years 2023-2024 for Acharya Nagarjuna University (R23)

Role as BOS Member
1. Board of Studies Member for PG Computer Science Courses, Krishna University, 2016 to Till Date
2. Chairman, Board of Studies in Computer Science for M.C.A & M.Sc.(Computer Science), 2017 to Till Date
3. Member, Board of Studies in Computer Science for M.C.A, J.K.C College, Guntur, June 2018 to Till Date
4. Member, Board of Studies in Computer Science in Information & Communication Technology, Sri Durga Malleswara Siddhartha Mahila Kalasala, Vijayawada 2018 to 2020.
5. Board of Studies Member for M.Sc.(Computer Science) Program, AG & SG College, Vuyyuru 2018 to Till Date

Patents
Published a patent titled "Artificial Intelligence and IOT Based Smart House for Activity Recognition of Old Age People" on 22nd July 2022 with Application Number: 202241039407 A

Books Authored (Published in Notion Press)				
https://notionpress.com/store/s?NP_Books%5Bquery%5D=DR%20T%20S%20RAVI%20KIRAN				
S.No.	Book Name	Author Position	Press	ISBN Number	Moth & Year of Publication
1	Cloud Computing	Second	Xpress Publishing, Notion Press	978-1-63669-924-0	November 2020
2	Essentials of Database Management System - Volume I	First	Xpress Publishing, Notion Press	978-1-63714-403-9	November 2020
3	Web Technologies - A Developer's Perspective	Second	Xpress Publishing, Notion Press	978-1-68554-118-7	August 2021
4	Essentials of Database Management System - Volume II	First	Xpress Publishing, Notion Press	978-1-68554-979-4	October 2021
5	Business Analytics	Third	Xpress Publishing, Notion Press	979-8890673916	July 2023
6	Essentials of Python Programming	First	Xpress Publishing, Notion Press	979-8890672254	July 2023

- **Links of Research Publications**

Scopus ID	56403268700
Scopus Preview Link	https://www.scopus.com/authid/detail.uri?authorId=57202857932
Springer	https://link.springer.com/chapter/10.1007/978-981-16-3660-8_6
Springer	https://link.springer.com/chapter/10.1007/978-981-16-2594-7_2
ORCID	0000-0002-7087-8746

- **Research Publications**

Total: 31
Scopus Indexed: 12
Springer: 02
UGC: 03

1. T. S. Ravi Kiran & Y. Rama Krishna, "Combining Captcha and Graphical Passwords for User Authentication", IJRIM , International Journal of Research in IT & Management, Volume 2, Issue 4 (April 2012) , ISSN 2231-4334, http://www.mairec.org
2. T.Srinivasa Ravi Kiran, Dr.K.V.Samabasiva Rao & M.Kameswara Rao, "A Novel Graphical Password Scheme Resistant To Peeping Attack", IJCSIT, International Journal of Computer Science and Information Technologies, Vol. 3 (5), 2012, 5051-5054, ISSN:0975-9646, http://www.ijcsit.org/
3. T.Srinivasa Ravi Kiran, Dr.K.V.Samabasiva Rao, Dr.M.Kameswara Rao & A.Srisaila, "A Symbol Based Graphical Schema Resistant to Peeping Attack", IJCSI, International Journal of Computer Science Issues, Vol. 10, Issue 5, No 1, September 2013, ISSN (Print): 1694-0814 | ISSN (Online): 1694-0784, http://www.ijcsi.org/, Impact factor: 0.242.
4. Dr. R. Satya Prasad & Dr. T.Srinivasa Ravi Kiran, "A RGBR Pass Point Graphical Password Schema Resistant To Shoudersurfing", IJCSE, International Journal of Computer Science and Engineering (IJCSE), ISSN(P):2278-9960; ISSN(E): 2278-9979,Vol. 3, Issue 4, July 2014, 175-188 © IASET, Impact factor: Impact Factor (JCC): 3.1323, Index Copernicus Value (ICV): 3.0.
5. T.Srinivasa Ravi Kiran & Dr.R.Satya Prasad, "A Shoulder Surfing Graphical Password Schema Based on Transformations", IJAER, "International Journal of Applied Engineering Research",

ISSN: 0973-4562, Volume 9, Number 22 (2014) pp. 11977-11994 © Research India Publications, http://www.ripublication.com., Scopus Indexed Jounals.

6. T.Srinivasa Ravi Kiran & Dr.R.Satya Prasad, "A Symbol Based Graphical Schema Based on Position Value", International Journal of Engineering and Technology (IJET), ISSN : 0975-4024 Vol 7 No 2 Apr-May 2015,pp 514 to 529, Scopus Indexed Journal.

7. T.Srinivasa Ravi Kiran & Dr. A.Srisaila,"Click Based Graphical Password Authentication Schema for Better Security in Cyber Space", International Journal of Innovative Research in Advanced Engineering (IJIRAE) ISSN: 2349-2763, Issue 12, Volume 3 (December 2016), www.ijirae.com, Impact factor:3.362(2015).

8. T.S.Ravi Kiran,V.Nagamalleswara Rao & Dr.A.Srisaila,"Issues and Challenges in Big Data", ICSSR Sponsored National Seminar on The Fourth Industrial Revolution-Impact on Business, Government, and Society, February 2017, ISBN:978-93-5267-483-1,First Edition, Department of Business Administration, P.B.Siddhartha College of Arts & Science.

9. T.S.Ravi Kiran & Dr.A.Srisaila,"Role of Information Security in New Education Policy and Goals", AE International Journal of Multidisciplinary Research, Special Issue, March 2017, ISSN: 2348-6724.

10. T.S.Ravi Kiran & Dr.A.Srisaila, "Innovations in Software Project Management", Two-Day UGC Sponsored National Seminar on "Innovation Management - A Strategic Imperative for Growth" organized by P.B.Siddhartha College of Arts & Science, Vijayawada on 22th & 23rd August 2017, ISBN:978-93-5268-742-8.

11. Ch.Veda Sree, Dr.T.Srinivasa Ravi Kiran, & T.Lakshmi Nancharamma, "Cyber Security Methods against Cyber Attacks in a Superior Cloud", Journal of Emerging Technologies and Innovative Research (JETIR), June 2019, Volume 6, Issue 6, Page Numbers: 234-238, www.jetir.org, ISSN-2349-5162, UGC Approved Journal.

12. A.Lakshmana Rao, T.S.Ravi Kiran & G.Vijayakumar, "An Effective Multiple Linear Regression Model for Power Load Prediction", Journal of Emerging Technologies and Innovative Research (JETIR), September 2018, Volume 5, Issue 9, pp:756-760, ISSN-2349-5162, www.jetir.org, UGC Approved Journal.

13. Dr. T.S.Ravi Kiran, "Likelihood of Security Threats & Practices to overcome from Security Threats in a Superior Cyber Space", Journal of Emerging Technologies and Innovative Reaserch, Volume 6, Issue 3, March-2019, ISSN-2349-5162, www.jetir.org, pp. 64-69, UGC Approved Journal.

14. Dr. T.S.Ravi Kiran,"A Robust Scheme for Impervious Authentication" in International Journal of Innovative Technology and Exploring Engineering (IJITEE)", Issue-4S2, Volume 8, March 2019, ISSN: 2278-3075, Published By: Blue Eyes Intelligence Engineering & Science Publication, Scopus Indexed Journal.

15. Dr. T.S.Ravi Kiran, Chandu, Dr.A.Srisaila, "Catergorizing Multi User Access in Advanced Cloud for Resource Sharing", Journal of Emerging Technologies and Innovative Research (JETIR), June 2019, Volume 6, Issue 6, pp:226-229, ISSN-2349-5162, www.jetir.org, **UGC Approved** Journal.

16. Dr. T.S.Ravi Kiran, Ch. Veda Sree & T.Lakshmi Nancharamma, "Cyber Security Methods against Cyber Attacks in a Superior Cloud", Journal of Emerging Technologies and Innovative Research (JETIR), June 2019, Volume 6, Issue 6, pp:234-238, ISSN-2349-5162, www.jetir.org, **UGC Approved Journal**, Publication with M.C.A Students

17. T. Srinivasa Ravi Kiran, "An Effecient Fake News Detection System Using Machine Learning", International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8, Issue-10, August-2019, **Scopus Indexed**.

18. T.Srinivasa Ravi Kiran, A.Lakshmana Rao and A.Srisaila, "An Efficient Ad-Click Prediction System using Machine Learning Techniques", International Journal of Engineering and

Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-9 Issue-3, February, 2020, **Scopus Indexed.**

19. T.Srinivasa Ravi Kiran, "Judgment of Age By Utilizing Test Suites", International Journal of Advanced Science and Technology Vol. 29, No. 8, (2020), pp.3938-3944, **Scopus Indexed**.

20. Dr.T.S.Ravi Kiran, "An Interactive Clustered base Recommender System for Effective Social Data Analysis", IOP Conf. Series: Material Science and Engineering 981 (2020) 022011 doi: 10.1088/1757-899X/981/2/022011, December 2020, **Scopus Indexed.**

21. T.Srinivasa Ravi Kiran, "An Effecient Fake News Detection System Using Machine Learning", International Journal of Innovative Technology and Exploring Engineering (IJITEE), Issue 10, Volume 8, Page no: 3125-3129, Retrieval Number J94530881019/19©BEIESP, August 2019, Impact Factor 0.546, **Scopus Indexed**.

22. T.Srinivasa Ravi Kiran, "A Robust Scheme for Impervious Authentication", Journal of Innovative Technology and Exploring Engineering (IJITEE), Issue 4S2, Volume 8, Page No: 480-485, Retrieval Number: D1S0104028419/19©BEIESP, ISSN:2278-3075, March 2019, Impact Factor 0.546, **Scopus Indexed**.

23. T.Srinivasa Ravi Kiran, "An Interactive Clustered Base Recommender System for Effective Social Data Analysis", IOP Conf. Series: Materials Science and Engineering 981(2020) 022011, ICRAEM 2020, Doi:10.1088/1757-899X/981/2/022011, October 2020, Impact Factor: 0.541, **Scopus Indexed.**

24. T.Srinivasa Ravi Kiran, "Heart Disease Prediction using Feature Selection and Ensemble Learning Techniques", Proceedings of the Third International Conference on Intelligent Communication Technologies and Virtual Mobile Networks, ICICCV,2021, DVD Part Number: CFP21ONG-DVD, 978-0-7381-1182-7, February 2021 IEEE, **Scopus Indexed**.

25. T.Srinivasa Ravi Kiran, "Cancer Prediction using Algorithms and Machine Learning", Springer Nature Singapore Pte Ltd. 2021 A. K. Luhach et al. (Eds.): ICAICR 2020, CCIS 1393, pp. 62-70, 2021, ICAICR 2020, https://doi.org/10.1007/978-981-16-3660-8_6, June 2021, Springer International, **Scopus Indexed.**

26. T.Srinivasa Ravi Kiran, "Implementing Multilevel Graphical Password Authentication Scheme in Combination with One Time Password", International Conference on Innovative Computing and Communications, Advances in Intelligent Systems and Computing, AISC, Volume 1387, Advances in Intelligent Systems and Computing book series, https://doi.org/10.1007/978-981-16-2594-7_2, August 2021, **Springer Series.**

27. T.Srinivasa Ravi Kiran,"An Efficient Covid19 Epidemic Analysis and Prediction Model Using Machine Learning Algorithms", International Journal of Online and Biomedical Engineering (iJOE), Issue 11, VOL. 17 NO. 11 (2021) , 17(11), pp. 176–184, https://doi.org/10.3991/ijoe.v17i11.25209, November 2021, **Scopus Indexed.**

28. T.Srinivasa Ravi Kiran, "A Plant Disease Prediction and Classification using Deep Learning ConvNets", 2021 IEEE International Conference on Artificial Intelligence and Machine Vision (AIMV), 2021 AIMV, 978-1-6654-4211-4/21/$31.00 ©2021 IEEE, DOI: 10.1109/AIMV53313.2021.9670918, January 2022, **Scopus Indexed**.

29. A.Lakshman Rao, A.Srisaila, T.Srinivasa Ravi Kiran, "Machine Learning and Deep Learning framework with Feature Selection for Intrusion Detection", International Conference on Communication, Computing and Internet of Things (IC2IoT), DOI: 10.1109/IC3IOT53935.2022.9767727, June 2022, IEEE.

30. A.Lakshman Rao, A.Srisaila, T.Srinivasa Ravi Kiran, "Twitter Sentiment Classification with Deep Learning LSTM for Airline Tweets", 8th International Conference on Advanced Computing and Communication Systems (ICACCS), Coimbatore, India, DOI: 10.1109/ICACCS54159.2022.9785208, 7th June 2022, IEEE, **Scopus Indexed.**

31. A.Lakshmanarao, Srisaila.A, Srinivasa Ravi Kiran.T, Lalitha, Vasanth Kumar.K, "Life Expectancy Prediction through Analysis of Immunization and HDI Factors using Machine Learning Regression Algorithms", International Journal of Online and Biomedical Engineering (iJOE), 18(13), pp. 73–83, https://doi.org/10.3991/ijoe.v18i13.33315, October 2022, **Scopus Indexed, Web of Sciences**

32. A.Lakshmanarao, Chabi Gupta, T.Srinivasa Ravi Kiran, Airline Twitter Sentiment Classification using Deep Learning Fusion, 2022 International Conference on Smart Generation Computing, Communication and Networking (SMART GENCON), IEEE,   23-25 December 2022, DOI: 10.1109/SMARTGENCON56628.2022.10084207, **Scopus Indexed**

33. Dr.Srinivasa Ravi Kiran.T, S.Naga Sai Nishmitha, Regd.No: 21MCA03 (M.C.A), G.Priyanka, Regd.No: 21MCA59 (M.C.A) published a research article "Security Threats and Measures to Overcome in Superior Cloud" on i-managers Journal of Cloud Computing , Vol. 10, No.1, Page Numbers 1-6, June 2023, DOI : https://doi.org/10.26634/jcc.10.1.19239, ISSN-2349-6835, E-ISSN-2350-1308, **Publication with M.C.A Students.**

34. Dr.Srinivasa Ravi Kiran.T, Santhi Priya Dasari, Regd.No: 21DSC36 (M.Sc.(Computational Data Science)), Salma Begium, Regd.No: 21CSC09 (M.Sc.(Computer Science)) published a research article "Security Challenges and Measures of IoT Devices and its Networks" on i-managers Journal on IoT & Samart Automation, Vol. 1, No.1, June 2023, **Publication with M.Sc. Students.**

▪ **Participated and presented in International Conferences**

1. Presented a research papers "Click Based Graphical Password Authentication Schema for Better Security in Cyber Space" in UGC Sponsored Two Day International Conference on "Digital India-The Information for All" organized by the Department of Computer Science, K.B.N College Vijayawada in collaboration with Krishna University, Machilipatnam held on 2nd and 3rd of December 2016.

2. Presented a research paper "A Pattern Based Graphical Authentication Scheme Impervious to Shoulder Surfing" in an international conference ICRTA (International Conference on Recent Trends in Automation" at Vasireddy Venkatadri Institute of Technology, Guntur on 15th November 2018.

3. Presented a research article "Likelihood of Security Threats and Practices to Overcome from Security Threats in a Superior Cyber Space" in International Conference on Recent Innovations in Computer Science & Technology 2019 (ICRICT2019) organized by the Department of Computer Science, P.B.Siddhartha College of Arts & Science in association of Computer Society of India, Vijayawada Chapter.

4. Presented a research article "Catergorizing Multi User Access in Advanced Cloud for Resource Sharing", in International Conference on Recent Innovations in Computer Science & Technology 2019 (ICRICT2019) organized by the Department of Computer Science, P.B.Siddhartha College of Arts & Science on 25th January 2022 in association of Computer Society of India, Vijayawada Chapter.

5. Presented a research article "Cyber Security Methods against Cyber Attacks in a Superior Cloud", in International Conference on Recent Innovations in Computer Science & Technology 2019 (ICRICT2019) organized by the Department of Computer Science, P.B.Siddhartha College of Arts & Science on 25th January 2022 in association of Computer Society of India, Vijayawada Chapter.

6. Presented a research article in International Conference on Recent Advancements in Engineering and Management (ICRAEM-2020), 9th-10th, October, 2020 (Scopus Indexed Virtual Conference),"An Interactive Clustered base Recommender System for Effective Social Data Analysis" in IOP Conf. Series: Material Science and Engineering, 981 (2020) 022011, doi: 10.1088/1757-899X/981/2/022011, December 2020.

7. Presented a research article "An Interactive Clustered Base Recommender System for Effective Social Data Analysis", IOP Conf. Series:Materials Science and Engineering 981(2020) 022011, ICRAEM 2020, Doi:10.1088/1757-899X/981/2/022011, October 2020.

8. Presented a research article "Heart Disease Prediction using Feature Selection and Ensemble Learning Techniques" in the proceedings of the Third International Conference on Intelligent Communication Technologies and Virtual Mobile Networks, ICICCV, 2021, DVD Part Number: CFP21ONG-DVD, 978-0-7381-1182-7, IEEE, February 2021.

9. Presented a research article "Cancer Prediction using Algorithms and Machine Learning" in ICAICR 2020, CCIS 1393, pp. 62-70, 2021, ICAICR 2020, https://doi.org/10.1007/978-981-16-3660-8_6, Springer International, June 2021.

10. Presented a research article "Implementing Multilevel Graphical Password Authentication Scheme in Combination with One Time Password" in International Conference on Innovative Computing and Communications, Advances in Intelligent Systems and Computing, AISC, Volume 1387, Advances in Intelligent Systems and Computing book series, https://doi.org/10.1007/978-981-16-2594-7_2, August 2021.

11. Presented a research article "An Efficient Covid19 Epidemic Analysis and Prediction Model Using Machine Learning Algorithms" in International Journal of Online and Biomedical Engineering (iJOE), Issue 11, VOL. 17 NO. 11 (2021), 17(11), pp. 176–184, https://doi.org/10.3991/ijoe.v17i11.25209, November 2021.

12. Presented a research article "Plant Disease Prediction and Classification using Deep Learning ConvNets" in IEEE International Conference on Artificial Intelligence and Machine Vision (AIMV), 2021 AIMV, 978-1-6654-4211-4/21/$31.00 ©2021 IEEE, DOI: 10.1109/AIMV53313.2021.9670918, January 2022.

13. Presented a research article "Machine Learning and Deep Learning framework with Feature Selection for Intrusion Detection", International Conference on Communication, Computing and Internet of Things (IC2IoT), DOI: 10.1109/IC3IOT53935.2022.9767727, March 2022, IEEE.

14. Presented a Research article, "Twitter Sentiment Classification with Deep Learning LSTM for Airline Tweets", 8th International Conference on Advanced Computing and Communication Systems (ICACCS), Coimbatore, India, DOI: 10.1109/ICACCS54159.2022.9785208, 25th -26th March 2022, IEEE.

15. A.Lakshmanarao, Chabi Gupta, T.Srinivasa Ravi Kiran, Airline Twitter Sentiment Classification using Deep Learning Fusion, 2022 International Conference on Smart Generation Computing, Communication and Networking (SMART GENCON), IEEE, 23-25th December 2022, DOI: 10.1109/SMARTGENCON56628.2022.10084207

16. Dr. T.S.Ravi Kiran, HoD, Department of Computer Science, S.Nagasai Nishmitha from II MCA, G.Priyanka from II MCA presented a research article "Security Threats and Measures to overcome from Security Threats in Superior Cloud" in Two Day National Seminar on "Recent Trends in Information Communication Technologies 2023" at Krishna University, Machilipatnam on 03rd and 04th January 2023.

17. Dr.T.S.Ravi Kiran,HoD, Department of Computer Science, Salma Begum II from M.Sc.(Computer Science), Shanti Priya.D from II M.Sc.(Computational Data Science) presented an article "Security Challenges and Measures of IoT Devices and its Networks"

in Two Day National Seminar on "Recent Trends in Information and Communication Technologies 2023" at Krishna University, Machilipatnam on 03rd and 04th January 2023.

- **Recognitions**

- Institutional Ambassador for Institute for Engineering Research and Publication (IFERP), Chennai
- Received Innovative Research & Dedicated Educationalist Award in Computer Science, The Innovative Global Scientific Researchers Educationalist-Professionals & Journalist Awards & Fellowship Honors Convocation 2020-21

- **National Conferences Participated**

1. T.S.Ravi Kiran & Dr.A.Srisaila presented research papers "Issues & Challenges in Big Data" in ICSSR sponsored Two Day National Seminar on "The Fourth Industrial Revolution" on P.B.Siddhartha College of Arts & Science on 27th & 28th Jan 2017.
2. T.S.Ravi Kiran & Dr.A.Srisaila presented research paper "The Role of Information Security in New Education Policy" in Two-Day National Seminar on "New Education Policy - Goals and Imperatives" organized by P.B.Siddhartha College of Arts & Science in collaboration of Andhra Pradesh State Council of Higher Education, Amaravathi during 14th & 15th March 2017.
3. T.S.Ravi Kiran & Dr.A.Srisaila presented research paper "Innovations in Software Project Management" in Two-Day UGC Sponsored National Seminar on "Innovation Management - A Strategic Imperative for Growth" organized by P.B.Siddhartha College of Arts & Science, Vijayawada on 22th & 23rd August 2017.
4. Dr.T.S.Ravi Kiran presented and published a research article "Implication of Digital Twin Technology in a Superior Cloud" in National Seminar on "Future of Work (FoW) in Chainging Business Landscape" on 23rd March 2019 organized by Department of Commerce & Business Adminstration in association with National HRD Network, Vijayawada Chapter at P.B.Siddhartha College of Arts & Science.

Professional Body Memberships
1. Life & Executive Committee Member, Computer Society of India, Vijayawada Chapter (Membership ID:2010000730)
2. International Association of Engineers (Membership ID:228950)
3. Life Member, The Society of Innovative Educationalist & Scientific Research Professional, Chennai. (Regd.No.LM171899148)

Journal Reviewer
Journal of Emerging Technologies and Innovative Research (ISSN: 2349-5162) holding Member ID: 113893 from 08/November/2018 onwords, **UGC Indexed Journal**.

Other roles in the Institution (P.B.Siddhartha College of Arts & Science)
1. Convener & Co-Chairman, "International Conference on Recent Innovations in Computer Science & Technology (ICRICT 2019)" held on January 2019
2. Convener, Criteria II, Teaching Learning and Evaluation, Institutional Wise
3. Nodal Officer, B.Voc (Information System)
4. Convener, Purchases Committee
5. Vice Chairman, Liaison Committee for the NACC 2018
6. Member, IQAC and Fee Advisory Committee
7. Vice-President, Website, ICT & Office Automation and Sports Committees of P.B.Siddhartha College of Arts & Science
8. Convener, To monitor and verify the documents for admissions for M.C.A program
9. Convener, Identity Cards Verification Committee for College Annual Day
10. Member, Malpractices Enquiry Committee
11. Convener, Departmental Infrastructure Upgradition
12. Member, Internal Academic Audit Committee

Subjects Taught	
Mongo DB	Power Bi
Data Base Management Systems	Information Systems Auditing
Software Engineering	Visual Programming
Advanced Database Management Systems	Python Programming
Computer Organization	Enterprise Computing
Operating Systems	Object Oriented Systems Analysis & Design using UML
Discrete Mathematical Structures	Visual Programming
Object Oriented Databases	Information Technology for Business
COBOL	IT Fundamentals

Technical Knowledge	
Operating Systems	Windows, UNIX, MS-DOS
Languages	C, C++, Java, Pascal ,Cobol, Basic, Fortran, Python, Python
Front-Ends	Microsoft Visual Studio, Developer 2000
RDBMS	Oracle, MS Access, Microsoft SQL Server, MongoDB
Web Technologies	HTML, JavaScript, VBScript, VB.Net, ASP, C#.Net
UML Tool	Power Bi, Microsoft Visual Paradigm, Star UML

- **Certifications**

S.No	Certification Regulating Body	Title	Year
1	NPTEL	Data Science for Engineers	2019
2	EDX	Statistics and R	2019
3	CISCO	Introduction to Cyber Security	2019
4	Coursera	Cyber Security and IOT	2019
5	Coursera	AI for Every One	2019
6	Coursera	Cloud Computing Applications,Part1, Cloud Systems and Infrastructure	2020
7	Coursera	Data Collection & Processing With Python	2020
8	Coursera	Introduction to Data Science in Python	2020
9	Coursera	Programming for Everybody (Getting Started with Python)	2020
10	Coursera	Python Basics	2020
11	Coursera	Introduction to Cyber Security Tools & Cyber Attacks	2020
12	Coursera	Introduction to Data Science in Python	2020
13	Coursera	Python Functions, Files and Dictionaries	2020
14	edX	Introduction to Cloud	2020
15	ICT Academy	Digital Teaching Techniques	2020
16	Microsoft Technology Associate	Database Administration Fundamentals	30th June 2022
17	Microsoft Technology Associate	Networking Fundamentals	30th June 2022
18	Microsoft Technology Associate	Introduction to Programming using Python	30th June 2022

- **Guest Lectures / Seminars Delivered**

1. Acted as resource person for guest lecture on "Normalization" for M.Sc.(Computer Science) and M.Com students on 21th September 2016 at Post Graduate Centre of AG & SG College, Vuyyuru.
2. Acted as resource person for seminar on "Graph Theory" for M.Sc.(Computer Science) students on 16th October 2016 at Post Graduate Centre of AG & SG College, Vuyyuru.
3. Acted as resource person for the guest lecture on "How to Reduce Redundancy in Databases" for B.Sc.(Computer Science) students on 13th February 2017 at Andhra Loyola College, Vijayawada.
4. Acted as resource person for the guest lecture on "Normalization Concepts in Database Applications" for M.C.A students on 16th October 2017 at Andhra Loyola College, Vijayawada.

5. On behalf of Computer Society of India, Vijayawada Chapter acted as resource person for the Seminar on "Normalization of Data Using Case Studies Database Applications" for B.Tech(CSE&IT) students on 19th July 2017 at NRI Institute of Technology, Agripalli.

6. On behalf of Computer Society of India, Vijayawada Chapter acted as resource person for the guest lecture on "Normalization of Data Using Case Studies Database Applications" for B.Tech(CSE&IT) students on 26th to 27th July 2018 at Usha Rama College of Engineering and Technology,, Telaprolu.

7. Acted as resource person for Guest Lecture on "Reducing Data Sets by Using Case Studies" for B.Tech (Computer Science & Engineering) students at Priyadarshini Institute of Technology and Science, Tenali on 06th December 2018. About 120 students are benefitted through this program.

8. Acted as resource person for Guest Lecture on "Optimizing Datasets by Using Case Studies" for B.Tech (Computer Science & Engineering) second & final year students at Prasidda College of Engineering & Technology, Amalapuram on 20th December 2018. He explained how to reduce the data sets using normalization techniques with case studies. About 72 students were benefitted through this program.

9. Acted as resource person for Guest Lecture on "Reducing Data Sets in Cloud with Case Studies" for B.Tech (Computer Science & Engineering) students at Gandhiji Institute of Science and Technology , Jaggayyapeta on 21st September 2019.

10. Acted as resource person for Guest Lecture on "Optimizing the Data Sets of Cloud on 30th March 2022 for M.C.A First Year Students organized by the Department of Computer Science & Engineering, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur.

11. Acted as resource person for Guest Lecture on "Normalization, Transaction Processing and Concurrency Control Issues" on 22nd February 2023 for M.C.A students of Acharya Nagarjuna University, Nagarjuna Nagar, Guntur.

12. Acted as resource person for Two Day Workshop on "Optimizing the Data Sets of Cloud using Normalization" on 30th & 31st of January 2023 for B.Tech (CSE) Third Year students of Dhanekula Institue of Science & Technology, Vijayawada.

13. Acted as resource person for seminar on "Optimizing the Data Sets of Cloud using Normalization" on 28th June 2023 for M.C.A First & Second Year students of Andhra Loyola College, Vijayawada.

- **Seminar / Workshops / Faculty Development Programs / Webinars Attended**

1. Participated in an "Instructional Course in Data Mining" organized by P.B.Siddhartha College of Arts & Science in association with Indian Association for Research in Computing Science during 19th-22nd September, 2004.

2. Participated in a National seminar on "Crime & Security in Cyber Space" organized by Montessori Mahila Kalasala on 28th October, 2004.

3. Participated in "IBM Faculty Development Program" organized by CSI on 22nd November, 2004.

4. Participated in a seminar on "Distributed Systems" organized by P.B. Siddhartha college of Arts & Science in association with CSI, Vijayawada on 8th September, 2006.

5. Participated in a National Seminar on "Business Intelligence" sponsored by UGC, organized by P.B.Siddhartha college of Arts & Science during 22nd-23rd January, 2007

6. Participated in Instructional Course in "Parallel Computing" sponsored by IARCS, organized by P.B.Siddhartha college of Arts & Science during 4th-5th January, 2007

7. Participated in a seminar on "Changing Dynamics of IT Industry" organized by P.B. Siddhartha college of Arts & Science in association with CSI, Vijayawada on 1st February, 2008.

8. Acted as a Resource Person for the Computer Training Program ICT for Women organized by Department of Computer Science, PG Centre, P.B. Siddhartha College of Arts & Science, Vijayawada in association with Women and Child Welfare Agency, Krishna District during April 5th-30th,2008.

9. Participated in a Software Installation workshop organized by Department of Computer Science, PG Centre, P.B. Siddhartha College of Arts & Science, Vijayawada in association with CSI , Vijayawada Chapter during May 14th-16th,2008.

10. Acted as a Resource Person for the Software Installation Workshop organized by Department of Computer Science, PG Centre, P.B. Siddhartha College of Arts & Science, Vijayawada in association with CSI , Vijayawada Chapter during May 14th-16th,2008.

11. A National Seminar on "Knowledge Engineering and Intelligent Information Systems" in association with Computer Society of India, Vijayawada chapter on September 12th, 2008.

12. Participated in "Academic Developer Conference 2009" in association with Microsoft Corporation on January 23rd, 2009.

13. Participated in a National seminar on "Innovative Teaching & Learning methods in Technical Education" organized by M.V.R Engineering College, Vijayawada on 14th February, 2009.

14. Participated in a seminar on "Research Practices in Computer Science & Engineering " organized by VR Siddhartha Engineering College, Vijayawada on 19th July ,2009.

15. Participated in a seminar on "Emerging Software Engineering Paradigms" organized by Department of Computer Science, Post-Graduate Centre, P.B. Siddhartha College of Arts & Science, Vijayawada in association with Computer Society of India, Vijayawada Chapter.

16. Participated in a seminar on "Research Practices in Computer Science & Engineering" organized by VR Siddhartha Engineering College, Vijayawada on 19th July ,2009.

17. Participated in workshop on "Enterprise Risk Management" Organized by ISACA, Vijayawada Chapter in association with CSI, Vijayawada Chapter on January 23rd, 2010.

18. Participated in workshop on "Software Reliability" Department of Computer Science, Post-Graduate Centre, P.B.Siddhartha College of Arts & Science in association of CSI Vijayawada Chapter on September 6th, 2011.

19. Participated in workshop on "ANDRIOD" organized by Lingaya's Institute of Management and Technology on 7th January 2012.

20. Participated in faculty development program on "Real World Web Services" held on 3rd March 2012 at VR Siddhartha Engineering College, Kanur,Vijayawada.

21. Participated in National Seminar sponsored by AICTE on "Recent Trends and Developments in the Field of Computer Vision" organized by VR Siddhartha Engineering College, Vijayawada on 20th-21th December ,2013.

22. Participated in the seminar on "Information Security Issues" [under TEQIP II SC 12] held on 04/02/2014 organized by Department of Information Technology, VRSEC.

23. Participated in the seminar on "Managing Large IT Projects" (under TEQIP SC 12) held on 05/02/2014 organized by Department of Information Technology, VRSEC.

24. Participated in the seminar on "Managing Large IT Projects" (under TEQIP SC 12) held on 05/02/2014 organized by Department of Information Technology, VRSEC.

25. Participated in the 5 day work shop on "Business Intelligence and Information Security"(under TEQIP II SC 1.2) held on 22nd July 2104 to 26 July 2104 organized by Department of Information Technology, VR Siddhartha Engineering College, Kanur.

26. Participated in the 2 day work shop on "Software Testing Methodologies" (under TEQIP II SC 1.2) held on 11th,12th Aug 2104 organized by Department of Information Technology, VR Siddhartha Engineering College, Kanur.

27. Participated a two day national seminar sponsored by UGC on "Cyber Security with Special focus on Cyber Crimes and Cyber laws" organized by department of computer science on 15th, 16th November 2104 at PB Siddhartha College of Arts&Science, Vijayawada-10.

28. Acted as rapporteur of technical sessions two in a two day national seminar sponsored by UGC on "Cyber Security with Special focus on Cyber Crimes and Cyber laws" organized by department of computer science on 15th, 16th November 2104 at PB Siddhartha College of Arts&Science, Vijayawada-10.

29. Participated in the National Seminar on "Empowerment of Youth – Preparing for Future" jointly organized by Rajiv Gandhi National Institute of Youth Development under Youth-led Development Outresearch Programme(YDP) in Higher Educational Institions in consonance with the National Youth Policy 2014 from 19-03-2015 to 20-03-15 at Vijayawada.

30. Participated in the Two day workshop on "Challenges in BigData & Hadoop" held on 1st & 2nd of April 2015 organized by Department of Information Technology, VR Siddhartha Engineering College, Kanur.

31. Participated in the one day workshop on "Software Test Plans & Estimates" held on 28th September 2015 organized by Department of Information Technology, VR Siddhartha Engineering College, Kanur.

32. Participated in the Two Week Development Programme sponsored by AICTE on "Machine Learning" held during November 16th-27th 2015 organized by Department of Information Technology, VR Siddhartha Engineering College, Kanur.

33. T.S.Ravi Kiran Participated in the Faculty Development Programme on "Software Engineering", jointly organized by Electronics & ICT Academy, National Institute of Technology, Warangal and Department of CSE, National Institute of Technology, Goa, during 1-6 April,2016.

34. Participated in Two-Day National Seminar on "Role of information Security in New Education Policy-Goals and Imperatives" organized by P.B.Siddhartha College of Arts & Science in collaboration of Andhra Pradesh State Council of Higher Education, Amaravathi during 14th & 15th March 2017.

35. Participated in the "Mentorship Workshop" held on 20/05/2017 conducted by the Medical Education Unit, Dr.Pinnamaneni Siddhartha Institute of Medical Sciences & Research Foundation, Chinna Avtapalli.

36. Partipated in Digital Education Summit conducted by AndhraPradesh Information Technology Academy, Government of AP on 15th September 2017 at Gateway Hotel, Vijayawada where as the panels of experts comprising of J.A.Chowdary, Prof R.Rajendra Prasad, Dr.B.Sundar, Prof. DVLN Somayajulum, Mr. Yogesh Bhatt, Mr. A.Ramesh, Prof. Sree Krishna, Mr. Chandra Balani, Mr.Lawrence Balani,Mr.V Jagadeesan, Mr.Madhukumar and Mr.Winny Patro explained various aspects of recruitment, technological innovations, training, marketing, design and IT services.

37. Attended a two day work shop on "Deep Learning and R-Programming" organized by V.R.Sidddartha Engineering College, Vijayawada in MCA department 14th-15th, Oct 2017.

38. Attended a Two Day Faculty Development Program on "Big Data Analytics through Hadoop" during 3rd-4th November 2017 in association with BRAINO VISION.

39. Participated in the Faculty Development Programme on "AI & Machine Learning" jointly organized by Electronics & ICT Academy, IIT Roorkee & NIT Warangal from 04/06/2018 to 08/06/2018.

40. Participated in Two Day Faculty Development Program on "Applying Machine Learning Algorithms with Python" in association with Computer Society of India, Vijayawada from 29th to 30th November 2018.

41. Participated in Two Day Faculty Development Program on "Applying Machine Learning Algorithms with Python" in association with Computer Society of India, Vijayawada from 29th to 30th November 2018.

42. Participated in Faculty Development Programme (FDP) on "Introduction to Python" from 6th to 8th February 2020 in P.B.Siddhartha College of Arts & Science in Collaboration with ICT Academy.

43. Participated in Webinar on "Machine Learning Algorithms for Practical Approach" organized by P.B.Siddhartha College of Arts & Science & CSI Vijayawada Chapter from 7th to 9th June 2020.

44. Participated in Webinar on "Deep Learning using Auto Encoders" organized by P.B.Siddhartha College of Arts & Science & CSI Vijayawada Chapter from 16th to 17th June 2020 from 2 P.M to 4 P.M.

45. Participated in National webinar on "AZURE Cloud Computing for New Generation Geeks" on 06/07/2020 organized by SVKP & Dr. K S Raju Arts & Science College, Penugonda.

46. Participated in National Webinar on "Introducing Skill Oriented Courses in Universities and Colleges" Jointly Organized by APSCHE, ANR College and IQAC Cluster India on 09/07/2020.

47. Participated in Webinar on "Python Programming" organized by P.B.Siddhartha College of Arts & Science in collaboration with Pantech e Learning, Chennai on 23/07/2020.

48. Participated in National Level FDP on "Tools for Online Class Room Post Covid-19" from 18th - 20th May 2020 organized by P.B.Siddhartha College of Arts & Science in Collaboration with Codegnan IT Solutions & CSI Vijayawada Chapter.

49. Participated in Five Day FDP on "Artificial Intelligence and Machine Learning" organized by CMR Technical Campus, Hyderabad from 18th May 2020 to 22nd May 2020.

50. Participated in webinar on "Polynomial Regression using Python" organized by Codegnan IT Solutions OPC PVT. LTD., Vijayawada on 07th May 2020.

51. Participated in an online webinar on "Machine Learning for real world Applications" conducted during 25th to 28th May 2020 organized by NRI Institute of Technology, Agripalli.

52. Participated in webinar on "Building Decision Tree from Scratch using Python" organized by Codegnan IT Solutions OPC PVT. LTD., Vijayawada on 09th May 2020.

53. Participated in webinar on "Introduction to Natural Language Processing" organized by Codegnan IT Solutions OPC PVT. LTD., Vijayawada on 13th May 2020.

54. Participated in Three Day Webinar on "Machine Leaning" organized by the Department of Computer Science, P.B.Siddhartha College of Arts & Science, Vijayawada from 06/06/2020 to 09/06/2020.

55. Participated in webinar on "Introducing Skill Oriented Courses in Universities and Colleges" on 09/07/2020 organized by Andhra Pradesh State Council of Higher Education(APSCHE) and Akkineni Nageswara Rao College in association with IQAC Cluster India & WhiteCode.

56. Participated in National Level 3-Day Online Workshop on "Introduction to Deep Learning" Organized by Department of Computer Science in collaboration with Skill to Hire, Hyderabad from 21-08-2020 to 23-08-2020.

57. Participated in the Webinar Series on "Faculty Innovation Through Advanced Technologies-Blockchain:Solution to Multidisciplinary Problems of Society" under AICTE Margdarshan, Organized by Department of Information Technology, VR Siddhartha Engineering College, Vijayawada on 21st & 28th of August, 4th, 11th and 18th of September, 2020.

58. Participated in the online Faculty Development Programme entitled "Optimization Techniques and Applications" from 21st to 25th September, 2020 organized by the Department of Computer Science and Engineering, NIT Andhra Pradesh, Tadepalligudem, Andhra Pradesh.

59. Participated in 10 days Faculty Orientation Program on Machine Leaning with Python from 28th December 2020 to 9th January 2021 organized by the Department of Computer Science, P.B.Siddhartha College of Arts & Science in association with Codegnan IT Solutions.

60. Participated in International Knowledge Development Program on Artificial Intelligence recent Advances and Future Prospects designed and executed by Special Minds between 22nd and 28th February 2021.

- **Coordinator for**

1. Seminar, Machine Translation, February 07, 2014
2. Seminar, Brain Computer Interaction, July 26, 2014
3. Seminar, TCP/IP for New Generation Networks: Issues and Challenges, October 13, 2015
4. Seminar, Successfully Bagging Jobs in Corporate Interviews, March 16, 2016
5. Hands on Work Shop (Eight Days), Work shop on Artificial Intelligence & Machine Learning, July 10th to 11th, 2017
6. Faculty Development Program, SQL Server Reporting Services & SQL Server Analysis Services, 14th to 15th July 2017
7. Seminar, Data & Text Mining, July 21, 2016
8. Hands on Work Shop (Two Days), C# .Net Framework & SQL Server Technologies, 7th September 2016
9. Seminar, Career Guidance, 24th September 2016
10. Hands on Work Shop (Five Days), C# .Net Frame Work and its Applications, 19th to 24th, December 2017
11. Seminar, Skill Set and Its Need for Current Technologies, 14th February 2017
12. Seminar, Pursuit Perception, 26th July 2017
13. Hands on Work Shop (Two Days), Testing Tools, 1st to 2nd August 2017
14. Hands on Work Shop(Two Days), Web Development is using Word Press, March 13th to 14th, 2018
15. Seminar, Cyber Hygiene and Opportunities in Cyber Security, 15th March 2017
16. Seminar, Python Programming & Its Applications, 20th March 2018
17. Student Context, A Contest to Develop Tic_Tac_Toe (or) Su_Do_Ku games using Artificial Intelligence Algorithms, 21st December 2018
18. Industrial Tour, Pi Data Centre (Asia's largest TIER IV certified data centre), Mangalagiri, 15th Dec 2018
19. Guest Lecture, Deep Learning Techniques in Machine Learning, 05th February 2019
20. Work Shop, Mobile App Development in Smart Phones, 08th to 10th February 2019

21. Career Guidance Program, Career Guidance for Civil Services Aspirants, 15th March 2019
22. Seminar, Big Data & Intelligence, **2**5th March 2019
23. Workshop, Three Day Hands on Work Shop on "Internet of Things with Raspberry PI", 16th to 18th September 2019
24. Career Orientation Program, Career Orientation Program on Microsoft Certification, 27/09/2109
25. Guest Lecture, Cyber Security, 17th December 2019
26. Workshop, Data Mining Using Tableau, 02nd to 04th December 2019
27. MOU, TUP Make Prosol Pvt. Ltd., Singapore, 3rd December 2019
28. Industrial Visit, Pi Data Centre, Mangalagiri, 21st December 2019
29. Workshop, Amazon Web Services (AWS), 7th to 9th January 2020
30. Guest Lecture, Machine Leaning, 4th June 2020
31. Webinar, Webinar on Machine Learning Algorithms for Practical Approach, 7th to 9th June 2020
32. Webinar, Webinar on Deep Learning using Autoencoders, 16th to 17th June 2020
33. Webinar, Webinar on Python Programming, 23rd July 2020
34. Neighbourhood Activity, Subject Experts in Engineering & Technology , 21st September 2020
35. National Level Workshop, National Level Workshop on Introduction to Deep Learning, 21st to 23rd August 2020
36. Orientation Program, Sixty hour Orientation Program on Computation Theory, 25th Aug 2020 to 26th Sep 2020
37. Webinar, Webinar on React Native: An Introduction, 29th January 2021
38. Workshop, Workshop on Amazon Web Services (AWS) in collaboration with APSSDC, 9th to 12th February 2021
39. Guest Lecture, Guest Lecture on "Applications of Artificial Intelligence", 27th Feb 2021
40. Career Talk, How to ace your Summer internship, 24th March 2021
41. Webinar, Webinar on "Kickstart Your Journey Coding Journey", 12th June 2021
42. FDP, Multi Technologies, 28/06/21 to 03/07/21
43. Webinar, Webinar on "MYSQL with Python", 09th June 2021
44. Webinar, Webinar on "Blockchain Technology", 25th June 2021
45. CRT Training, Campus Recruitment Training for M.C.A & M.Sc.(Computer Science) Students, 03/08/2021 to 24/09/2021
46. Webinar, Webinar on Full Stack Technologies, 11/09/2021
47. Workshop, Workshop on E-Commerce (Build Your Shopify Store in One Hour), 17th July 2021
48. Webinar, Webinar on "Data Science & Machine Learning in Python", 29th September 2021
49. Webinar, Webinar on "LinkedIn Essentials", Gender Equity Initiative, 02nd December 2021
50. Gender Equity, International Human Rights Day, 11th December 2021
51. Neighbourhood Activity , Donated Food for Vasavya Mahila Mandali, 12th February 2022
52. Seminar, Seminar on "Launch your Career, 22nd February 2022
53. Neighbourhood Activity, Donated Food for Vasavya Mahila Mandali, 25th March 2022
54. Guest Lecture, Significance of Projects and Internships, 11th April 2022.
55. Seminar, "Full Stack Technologies and Carrier Opportunities", 27th April 2022
56. Guest Lecture on Cyber Forensics and Dispute Resolution, 13th May 2022

57. "Workshop on IOT" in association with Alumni, P.B.Siddhartha College of Arts & Science on 20th June 2022 to 22nd June 2022 for M.Sc.(Computer Science), 2020-2022 Batch

58. Campus Recruitment Training for M.C.A, M.Sc.(Computer Science) and M.Sc.(Computational Data Science) Students from 27th June 2022 to 13th August 2022 (15 Hours)

59. SAVISKARA 2022, Intra Departmental PG Computer Science Student Meet, 06th August 2022

60. Shikshak Parv (Teachers Day) Competitions, 5th September 2022 to 7th September 2022.

61. Workshop on "Technical Report Writing" on the eve of Sikshak Parv from 6th September 2022 to 8th September 2022 for 2021-2022 batch students of M.C.A, M.Sc.(Computer Science), M.Sc.(Computational Data Science)

62. Seminar on "Data Management using Web" on 17th September 2022 for 2021-2022 batch students of M.C.A, M.Sc.(Computer Science), M.Sc.(Computational Data Science)

63. Awareness Program on "Importance of Communication Skills", 15th October 2022.

64. Industry Institution Interaction on "Networking & Cyber Security", 18th October 2022, 03.00 P.M to 4.00 P.M

65. MOU between P.B.Siddhartha College of Arts & Science & Saadruso Technologies, Hyderabad, 03rd December 2022

66. Talk on "Ethical Hacking & Computer Security" on the eve of "International Computer Security Day", 30th November 2022, 11 A.M to 12.30 P.M

67. "International Human Rights Day", 9th December 2022.

68. Talk on "Skill Enhancement for Industry Requirement" on the event of M.C.A Students Induction Program, 23rd December 2022

69. Blitzkrieg 2023, January 4th, 2023, One Day State Level Techno-Cultural Student Meet

70. Talk on "Maximize Personal Potential N Achieving Success " on the event of M.C.A Students Induction Program, 23rd December 2022

71. Seminar on "Real World Problems : Mathematical Modeling and its Comutational Strategies" on the event of M.Sc.(Computational Data Science) Induction Program, 15th February 2023.

72. Awareness Program on Online Coding Platforms for Skill Enhancement for Post Graduate Programmes on 21th February 2023, 4 P.M

73. "Awareness Program on Disha" in collaboration with Spruhapthi Charitable Trust, Vijayawada & Rotary Club of Vijayawada Mid Town, on 04th March 2023

74. 3 Day Workshop on "Application User Interface with Database Connectivity Designing & Testing" in collaboration with Saadruso Technologies, Hyderabad, 10th April 2023 to 12th April 2023.

75. Vibhaava-2023, A State Level Techno-Cultural Post Graduate Computer Science Student Meet Meet, 12th May 2023

76. Neighbourhood Activity, Donated Food for Vasavya Mahila Mandali, Vijayawada on 12th May 2023, 5.30 PM

77. MOU between P.B.Siddhartha College of Arts & Science & Pragmatiq Systems Inc, Hyderabad, 14th June 2023

78. Alumni Talk Alumni Talk on MuleSoft on 30th June 2023

79. Two Day Workshop on Networking in collaboration with CSI, Vijayawada Chapter & Alumni Association of P.B.Siddhartha College of Arts & Science for Post Graduate Computer Science Students on 11th & 12th July 2023

80. Talk on "IT Innovation and it's Application", An initiative by Indian Ministry of Micro,Small & Medium Enterprises on 05th August 2023

81. Talk on "Entrepreneurship as a Tool for Sustainable Employment", 12th August 2023, 2 P.M to 3.30 P.M

S.No.	Event	Event Title	Funding	Dates
Acted as Convener for Student Meets				
1	Intra-Departmental Post Graduate Student Meet	Saviskara-2016	Nil	26th October 2016
2	State Level Techno-Cultural Post Graduate Student Meet	Vibhaava-2017	Through Sponsorships	3rd March 2017
3	Intra-Departmental Post Graduate Student Meet	Saviskara-2017	Nil	26th December 2017
4	State Level Techno-Cultural Post Graduate Student Meet	Vibhaava-2017	Through Sponsorships & Post Graduate Students Alumni	2nd February 2018
5	Intra-Departmental Post Graduate Student Meet	Saviskara-2018	Nil	27th October 2018
6	State Level Techno-Cultural Post Graduate Student Meet	Vibhaava-2018	Through Sponsorships & Post Graduate Students Alumni	16th February 2019
7	Intra-Departmental Post Graduate Student Meet	Saviskara2019	Nil	28th October 2019
7	Intra-Departmental Post Graduate Student Meet	Saviskara2019	Nil	23rd January 2021
8	State Level Techno-Cultural Post Graduate Student Meet	Vibhaava-2020	Through Sponsorships & Post Graduate Students Alumni	15th February 2020
9	State Level Techno-Cultural Post Graduate Student Meet	Vibhaava-2021	Through Sponsorships & Post Graduate Students Alumni	25th March 2022
10	Intra-Departmental Post Graduate Student Meet	Saviskara2022	Nil	06th August 2022
11	State Level Techno-Cultural Post Graduate Student Meet	Vibhaava-2023	Through Sponsorships & Post Graduate Students Alumni	82. 12th May 2023

S.No.	Event	Organization	Date
Industry-Institution Interaction			
1	Industry-Institution Meet	APITA	29/10/2019
2	BRIDGE 2019	ICT Academy	18th October 2019

Co-curricular Activities
1. Taught JavaScript for P.G students during summer program held on 8-5-2003 to 11-5-2003 conducted at P.G Center, P.B Siddhartha College, Vijayawada.
2. Taught VB .NET for P.G students during summer program held on 11-5-2004 to 20-5-2004 conducted at P.G Center, P.B Siddhartha College, Vijayawada.
3. Taught VB .Net for engineering students during summer program held on 2-6-2006 to 20-6-2006 at VR Siddhartha Engineering College, Vijayawada.

Extracurricular Activities
NCC – B (Navel) Certificate holder

(Dr.T.Srinivasa Ravi Kiran)