
Dr.Chandrakant Naikodi

Professor and Chairman,

*Department of Studies in Computer Science(PG),
Davangere University, Davangere-577007, Karnataka, India.*

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<https://scholar.google.com/citations?user=ZXtMiJWiGPkC&hl=en>

<https://www.researchgate.net/profile/Drchandrakant-Naikodi>

<https://www.linkedin.com/in/dr-chandrakant-naikodi-828440a>

<https://orcid.org/0000-0001-6420-0448>

<https://www.scopus.com/authid/detail.uri?authorId=57188756877>



Academic Qualifications:

Ph.D., Computer Science and Engineering

BANGALORE UNIVERSITY, BANGALORE, KARNATAKA, INDIA

Graduation Year: May, 2014

M.B.A., HRM

KARNATAKA STATE OPEN UNIVERSITY, MYSORE, KARNATAKA, INDIA

Graduation Year : May, 2022

M.E., Information Technology

UNIVERSITY OF VISVESVARAYA COLLEGE OF ENGINEERING,
BANGALORE UNIVERSITY, BANGALORE, KARNATAKA, INDIA

Graduation Year : Dec, 2004 - Dec, 2006

B.E., Information Science and Engineering

JSS ACADEMY OF TECHNICAL EDUCATION, BANGALORE, VISVESWARIAH TECHNOLOGICAL
UNIVERSITY, KARNATAKA, INDIA

Graduation Year : July, 2004

Diploma, Computer Science and Engineering

GPT, BIJAPUR, DEPARTMENT OF TECHNICAL EDUCATION, KARNATAKA, INDIA

Graduation Year : July, 2000

Research:

Areas of Interest: Computer Languages (C/C++/JAVA/PHP/Python), Wireless Networks, Mobile Ad-Hoc Networks, Middleware Technology, Computing Technology (Cloud,Mobile,Green etc.), Big Data, AI , IoT etc.

1. **M.B.A:Title of the Thesis:** Trending Open Source IT Tools for Improving Employees Efficiency-A Study with Reference to Davangere University

Supervisor: Dr. LAXMANA P

2. **M.E :Title of the Thesis:** Maximizing Static Network Lifetime of Broadcast AdHoc Networks (MANET).

Supervisor: Dr. Venugopal K R

3. **PhD:Title of the Thesis:** Efficient Middleware for Secure Services in Computer Communication Networks.

Supervisor: Dr. P Deepa Shenoy

Books as reference in universities:

- "Managing Big Data" by **Chandrakant Naikodi**
 - A P J AbdulKalam Technological University, Thiruvananthapuram, Kerala-695016.
 - Nagpur University, Nagpur, Maharashtra-440001.
 - P.E.S. College of Engineering,Mandya, Karnataka - 571401.
 - Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, Maharashtra-440001.
 - CHRIST (Deemed to be University),Pune, Maharashtra.
 - Thiruvalluvar University , Vellore.
 - DOON University Uttaranchal.
 - Government Engineering College, Thrissur.
 - DAIMSR , Deekshabhoomi, Nagpur Maharashtra.
 - TKM college of Engg(Govt), Kollam, India
- "Today and Future of WSN, AI, and IOT" by **Chandrakant Naikodi**
 - University of Colorado Boulder
 - Tripura University
 - SBRR Mahajana First Grade College (Autonomous), Mysuru-570016
- "C : test your aptitude" by **Chandrakant Naikodi**
 - Shivaji University, Kolhapur.
 - Maulana Azad National Institute of Technology University in Bhopal, Madhya Pradesh.

Research Profile on Networking Platforms:

- Google Scholar:<https://scholar.google.com/citations?user=ZXtMiJWiGPkC&hl=en>
- Research Gate:<https://www.researchgate.net/profile/Drchandrakant-Naikodi>
- LinkedIn:<https://www.linkedin.com/in/dr-chandrakant-naikodi-828440a/>
- Orcid:<https://orcid.org/0000-0001-6420-0448>
- Scopus:<https://www.scopus.com/authid/detail.uri?authorId=57188756877>

Experience:

Academic Experience:

- **Professor:** [Dec 2022 - Till Now], Davangere University, Davangere, Karnataka, India.
- **Associate Professor:** [Dec 2019 - Dec 2022], Davangere University, Davangere, Karnataka, India.
- **Visiting Professor:** [Nov, 2014 - Dec-2019], CiTECH, Bangalore, India (4 years 8 monts)
- **Guest Faculty:** [April, 2005 - May, 2006], Alpha College of Engineering, Bangalore, India (1 year 2 months).
- **Guest Faculty:** [June, 2006 - May, 2011], University Visveswaraya College of Engineering, Bangalore University, Bangalore, India (5 years).

Industry Experience:

- **Principal Applications Engineer:** [Aug 2018 - Dec 2019], ORACLE India Pvt. Ltd., Bangalore, India.
- **Project Leader:** [Jan, 2015 -July 2018], ORACLE India Pvt. Ltd., Bangalore, India.
- **Senior Application Engineer:** [May, 2006 - Dec, 2014], ORACLE India Pvt. Ltd., Bangalore, India. [Oracle India Pvt.Ltd has acquired Agile Software Enterprise Pvt. Ltd. in 2007]
- **DBA Engineer:** [10th Aug 2004 - 30th Sept 2004],Ravi Graphics, Bangalore, India.

Recognition / Awards:

- **NPTEL Domain Scholar: Jul-Dec 2022:** Certificate of Appreciation by NPTEL SWAYAM (IIT Madras).
- **NPTEL DISCIPLINE STAR: JAN-APR 2022:** Certificate of Appreciation by NPTEL SWAYAM (IIT Madras).
- **NPTEL ENTHUSIAST STARS: JAN-APR 2022:** Certificate of Appreciation by NPTEL SWAYAM (IIT Madras).
- **Best Paper Award:** “The AI-Risk Imbalance: A Mathematical Framework Demonstrating Why Risks Outpace Benefits in Artificial Intelligence Deployment” , International Symposium on Artificial Intelligence in Education (ISAIED 2026), held on 2nd May 2026 at Don Bosco College of Engineering, Goa.
- **Best Paper Award:** Lifetime Maximization of Heterogeneous Wireless AdHoc Networks, International Conference on Intelligent Sensing and Information Processing, India, 2006.
- **Best Paper Award:** Shalini S., **Dr.Chandrakant Naikodi**, Dr. Suresh L., Sushma B Malipatil, "Path Oriented Randomly-Generated Keys for Energy Efficient Uncompromised Security in MANETs", 2nd International Conference on Convergent Innovative Technologies (ICCIT-2015) published by International Journal of Engineering Research ISSN:2319-6890 (online),2347-5013 (print), Volume No.4, Issue Special 4, Page.no. 257-260.
- **Best Paper Award:Chandrakant Naikodi**, Shiva Prasad M S, An Approach to Enhance IoT Security using Sequence of Multimedia Features through Gateways, Second IEEE International Conference on Advances in Information Technology (ICAIT-2024),AIT College, Chikkamagaluru, IEEE Xplore (Scopus).
- **Best Paper Award: Chandrakant Naikodi**, Ganga Shirisha M S, Shiva Prasad MS, B Bhaskar Rao, Sanjeevkumar Chetti, Integration of NIST-Aligned Secure IoT Data Management Framework Tinkercad, Flask, and ThingSpeak, First IEEE International Conference on "Innovation in Communications, Electrical and Computer Engineering (ICICEC-2024), BIET College, Davanagere, IEEE Xplore (Scopus).
- **Employee Recognition Award:** Agile PLM Excellence Award- For Q3 FY10, Bangalore, India, 2010.
- An Online Training to DTI, Davangere (Govt.) staff on 13th and 14t July 2020 "Information Technology for Effective Office Management".
- Provided an expertise talk and training on Internet of Things (IoT) domain in AICTE’s ATAL Faculty Development programme sessions on 10.06.2021 conducted for faculties across India by Electronics Service and Training Centre Ramnagar, Uttarakhand.
- NPTEL SWAYAM Kannada-Translator for AI: Constraint Satisfaction-June 2025

Serving Academic Community:

At Parent Institute - Davangere University

- **PG Department Chairman:** [Jan 2022 - Till Now], Dept. of Studies in Computer Science, Davangere University, Davangere, Karnataka, India.
- **Co-Ordinator**, HI/BI Center, MSME, Davangere University, :[01-06-2026 to Till now], Karnataka, India.
- **BoE Chairman (UG):** [Jan 2020 - Jan 2021], Davangere University, Davangere, Karnataka, India.
- **BoE Chairman (PG):** [2022-23, 2024-25], Davangere University, Davangere, Karnataka, India.

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- **BoS Chairman (PG and UG):** [2023-24 to till now], Davangere University, Davangere, Karnataka, India.
 - **Director** of Information Technology:[17-05-2020 to Till now], Davangere University, Davangere, Karnataka, India.
 - **Nodal Office E-Office:**[17-05-2020 to Till now], Davangere University, Davangere, Karnataka, India.
 - E-Office **Nodal Officer** from 01-02-2020 to Till now
 - **Co-Ordinator** of M.Voc in Cyber Security from Jan-2021 - 2023
 - **Director** of Information Technology Cell from 17-05-2020 to Till now
 - **Co-Ordinator** of BI/BI MSME Cell from 01-06-2026 to Till now.

Academic Achievements

- Member of Board of examiners for ME in UVCE, Bangalore, From 2009 to 2011.
- Member of Board of Examiners for MSc in Davangere University, Davangere, From 2020 to till now.
- Member of Board of Studies for MSc in Davangere University, Davangere, From 2020 to till now.
- Chairman of Board of Examiners for BCA (UG) in Davangere University, Davangere, From 2020 to till Jan 2021.
- Chairman of Board of Studies for BSc/BCA (UG) and PG (MSc/MCA/MVoc) in Davangere University, Davangere, From Jan 2023 to till now.
- Member of Board of Examiners in Raichur University, Raichur, From 2021 to 2022.
- Member of Board of Examiners in Kuvempu University, Shivamoga, From 2022 to 2023.
- Member of Board of Studies in Bangalore North University, Bangalore, From 2021 to till now.
- CySeck (Karnataka Govt) Online course, March-April 2021, Co-Ordinator and facilitator for CySeck (Karnataka Govt) course for MSc (CS) DUD students to participate in the Futureskills.
- ATAL FDP sessions on 10/06/2021, Delivered a talk on IoT related topics for ESTC (GOI) FDP students.
- Information Technology for effective office management on 13/07/2020 , Delivered a session on "Information Technology for effective office management" for all DTI-Davangere participants.
- Commenced postgraduate studies in Master of Computer Applications (MCA) and Master of Vocation in Cyber Security (MVoc) at Davangere University, Davangere.

Membership in Professional Forum:

- Student Member: Institute of Electrical and Electronics Engineers (IEEE)
- Member of Journal: Journal on Systemics, Cybernetics and Informatics (JSCI)
- Member of the Editorial Board:International Journal of Mobile Network Communications and Telematics (IJMNCT)
- Member of Programme Committee and Session Chair at 2nd International Conference on Convergent Innovative Technologies (ICCIT-2015), Bangalore.
- Life Member of The Indian Science Congress Association (ISCA) ,Kalkota, Membership No. L39969

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- Member, *Honorary Rosalind Member of London Journals Press*, 1210th, Arlington Business Park, Theale, United Kingdom. Membership ID #TZ34926.
 - Editorial Board Member, AIRCC Publishing Corporation.
 - Editorial Board Member, International Journal of Mobile Network Communications and Telematics (IJMNCT).

As a Track chair

1. As a Head of the Session at 6th International Caucasus-Central Asia Foreign Trade and Logistics Congress held on Sept 30th to Oct 1st 2022 at Sivas Cumhuriyet University, Sivas, Türkiye.
2. As a Moderator of the Session at III International Urban Research Congress, Ukass 2022 held on November 21-22, 2022, Aksaray-Türkiye Aksaray University
3. As a Moderator of the Session at 6th Ankara International Congress On Scientific Research held on Apr 1 -3, 2022 / Ankara, TURKEY
4. As a Moderator of the Session at 12th International Conference On Engineering And Natural Sciences December 24-25, 2021 / BINGOL, TURKEY
5. As a Head of the Session at Baskent And International Conference On Multidisciplinary Studies February 24-25, 2022 / Ankara, Turkey
6. As a Moderator of the Session at AL-FARABI 4th INTERNATIONAL CONGRESS ON APPLIED SCIENCES August 19-21, 2022 Erzurum, Türkiye
7. As a Reviewer of International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC-2021) held online at Department of Computer Science, Institute of Science, Banaras Hindu University, Varanasi, India during December 17-18, 2021.
8. As a Moderator of the Session at International Social Sciences Congress in the Age of Digital Transformation held on 11-12 November 2022/Istanbul, Türkiye Halic University
9. As a Moderator of the Session at I International Anglo-American Cultural and Literary Studies Symposium held on November 16-18, 2022 / Mersin, Türkiye
10. As a Reviewer of WIECON-ECE 2020 technical papers which are submitted to WIECON-ECE 2020.
11. As a Moderator of the Session at 1st INTERNATIONAL EDESSA SCIENTIFIC STUDIES CONGRESS, 05-06 JUNE 2026 ŞANLIURFA.

Trainings/Workshops/FDPs Attended

1. NPTEL-AICTE FDP on "Introduction to Database Systems", Jan-Apr 2022, Duration of NPTEL Course:12 Weeks.
2. NPTEL-AICTE FDP on "An Introduction to Programming Through C++", Jan-Apr 2022, Duration of NPTEL Course:12 Weeks.
3. NPTEL-AICTE FDP on "Programming in Java", Sep-Dec 2020, Duration of NPTEL Course:12 Weeks.
4. NPTEL-AICTE FDP on "Programming, Data Structures and Algorithms Using Python", Jan-Mar 2021, Duration of NPTEL Course:8 Weeks.
5. NPTEL-AICTE FDP on "Cloud Computing", Feb-Apr 2021, Duration of NPTEL Course:8 Weeks.
6. NPTEL-AICTE FDP on "Internet of Things", Jan-Apr 2021, Duration of NPTEL Course:12 Weeks.
7. Faculty Development Program-2020 by Davangere University, from 06-01-2020 to 13-01-2020: 7 Days.

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8. FDP on "Exemplary Practices in Teaching-Learning and evaluation of course in Computer Science and Information Science" by VTU and IIIT Allahabad, From Aug 3 to 7, 2020.
 9. Two-Weeks Interdisciplinary Refresher Course On "Advanced Concepts In Developing Moocs", Conducted By Teaching Learning Centre Ramanujan College In Collaboration With Davangere University Davangere, Karnataka, 06 - 20 October 2021
 10. One Month Induction Training/Orientation Programme For Faculty In Universities/Colleges/ Institutions Of Higher Education Conducted By Teaching Learning Centre Ramanujan College In Collaboration With Shaheed Sukhdev College Of Business Studies, 19 October - 18 November 2021

Publication:

Patents:

1. **Chandrakant Naikodi**, Nagaswarupa H P, Rudresh M, "A Novel Approach to Login Smart Phones with Sequence of Multiple Finger Prints for Robust Authentication", Patent number: 2021101758, Granted on 19th May 2021, Australian Govt., Intellectual Property Australia.
2. **Chandrakant Naikodi**, Rudresh M, M V Praveen, "A Novel Approach to Make Active and Inactive Entire Device's Screen for Fingers with Fingerprint Authentication", Patent number: 2021101726, Granted on 15th December 2021, Australian Govt., Intellectual Property Australia.
3. **Chandrakant Naikodi**, "A Novel Approach to Unbreakable Authentication for Smart Phones with Flexible Combinations of Multiple Multimedia features, Screen Angles, Shaking Directions", Patent number: 2021104146, Granted on 9th March 2022,, Australian Govt., Intellectual Property Australia.
4. **Chandrakant Naikodi**, "A Novel Approach to Detect Unidentified Persons and GSM Based Alerting System for Smart Homes Using Height, Weight and Temperature Sensors", Patent number: 2021104791, Granted on 13th April 2022,, Australian Govt., Intellectual Property Australia.
5. **Chandrakant Naikodi**, "Add on to Smart Toilets with Iris Recognition and Auto-Measuring of Basic Functions Viz Weight, Temperature, Pulse Rate, Urine, Stool Analysis of the Human for Tracking Seating Time, Health Status and Signs of Disease.", Patent number: 2021104803, Granted on 23rd March 2022,, Australian Govt., Intellectual Property Australia.
6. **Chandrakant Naikodi**, "Secured Digital Locker for Individual Physical Files with Harvesting Energy from Finger's Heat to Safeguard Documents Without using External Power Supply", Patent number:2021104852, Granted on 13th April 2022,, Australian Govt., Intellectual Property Australia.

Govt. Funded Projects

1. AN INTERACTIVE KANNADA CHATBOT FOR FARMERS by Dr. CHANDRAKANT NAIKOD 46th series of Student Project Programme (SPP): 2022-23, 46S_MSc_002
2. IOT AND ROBOTICS BASED SYSTEM TO PROTECT FARMLAND FROM TRESPASSING ANIMALS, Prof. CHANDRAKANT NAIKODI, 48S_MSc_0004 , 48th SERIES OF STUDENT PROJECTS PROGRAMME: 2024 - 2025
3. DEVELOPMENT OF AUTOMATED BODY SPRAY DISPENSING SYSTEM TRIGGERED BY HUMAN BIOMARKER SENSING, Prof. CHANDRAKANT NAIKODI, 49th series of Student Project Programme (SPP): 2025-26, 49S_MSc_0004
4. ENHANCING FARMER DECISIONMAKING WITH A MULTIMODEL AI CHATBOT BY LEVERAGING CHATGPT AND DEEPSEEK APIS FOR KANNADALANGUAGE AGRICULTURAL SUPPORT by Prof. CHANDRAKANT NAIKODI , 49th series of Student Project Programme (SPP): 2025-26 , 49S_MSc_0009

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5. TRANSFORMING FARMING WITH VOICE AI ASSISTANT FOR KANNADASPEAKING FARMERS WITH LOW LITERACY by Prof. Chandrakant Naikodi, 49th series of Student Project Programme (SPP): 2025-26, 49S_MSC_0011
 6. IOT-POWERED FOREST FIRE SURVEILLANCE AND EARLY ALERT SYSTEM by Prof. CHANDRAKANT NAIKODI, 49th series of Student Project Programme (SPP): 2025-26, 49S_MSC_0016
 7. AI SOLUTIONS FOR HEALTH RISK MAPPING IN RURAL PHCS NETWORKS M.Sc ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING by Prof. CHANDRAKANT NAIKODI, 49th series of Student Project Programme (SPP): 2025-26 , 49S_MSC_0001
 8. AAGRIKAVACH: AN IOT, DRONE, AND ROBOTICS-BASED SMART SYSTEM FOR PROTECTING FARMLAND FROM ANIMAL INTRUSIONS AND WILDFIRES, 2025-26, AICTE RPS-1-43439297203-2025-5430[PROVISIONALLY SELECTED AICTE RESEARCH PROMOTION SCHEME (RPS): LAB TO MARKET – 2025].
 9. DECENTRALIZED AI-IOT MICROGRID PLATFORM FOR PEER-TO-PEER ENERGY TRADING AND PRODUCTIVE LIVELIHOOD GENERATION IN TRIBAL REGIONS[PROVISIONALLY SELECTED- TIHI-067554], 2025-26, IIT BHILAI -(IBITF).

Books:

1. *Managing Big Data*, **Chandrakant N**, Vikas Publishing House (SCHAND), 2014. ISBN:9789325984561, Edition: 1 - Pub Date: April-15,Pages:184
2. *C Test Your Aptitude*, Venugopal K.R. and **Chandrakant N**, Tata Mcgraw Hill Publishing Co Ltd, 2006, Pages:617, ISBN: 9780070634572 ,Edition: 1 - Pub Date: 25-OCT-06,
3. *Problems and Solutions in C++*, Venugopal K.R., **Chandrakant N**, Tata Mcgraw Hill Publishing Co Ltd, 2007. ISBN: 9780070648210, Pages:237, Edition: 1 - Pub Date: 11-JUL-07
4. *Introduction to Computing and Problem Solving (for KTU)*, **Chandrakant N**, Vikas Publishing House (SCHAND Publishing), 2016. ISBN:9789352591282, Edition: 2 - Pub Date: May-2016, Pages:226
5. *Programming in C and C++, First Ed.*, **Chandrakant N**, Mudranik Technologies Pvt Ltd, ISBN: 9789352655878, Edition: 1 - Pub Date: May 2016, Pages:324
6. *Computer Programming, First Ed.*, **Chandrakant N**, Mudranik Technologies Pvt Ltd, ISBN: 9789352656240, Edition: 1 - Pub Date: May 2016,Pages:221
7. *Comparative Study of C++ and PHP*, **Chandrakant N**, Educreation Publishing, ISBN: 9781545718445, Edition: 1 - Pub Date: March 2018,Pages:111
8. *Comparative Study of C++ and Java*, **Chandrakant N**, Educreation Publishing, ISBN:9781545718636, Edition: 1 - Pub Date: March 2018,Pages:299
9. *Comparative Study of Java and PHP*, **Chandrakant N**, Educreation Publishing, ISBN:9781545718629, Edition: 1 - Pub Date: March 2018,Pages:301
10. *Java 8 : Test Your Aptitude*, **Chandrakant N, Suresh L, Badrinath GS**, White Falcon Publishing Solutions LLP. ISBN:9781943851676, Edition: 1, Pub Date: March-2016,Pages:278
11. *Comparative Study of C++, Java and PHP*, **Chandrakant N, Suresh L, Badrinath GS**, White Falcon Publishing Solutions LLP. ISBN:9781943851690, Edition: 1, Pub Date: March-2016,Pages:278
12. *Programming in C*, **Suresh L, Chandrakant N, Badrinath GS**, White Falcon Publishing Solutions LLP. ISBN:9781943851683, Edition: 1, Pub Date: March-2016,Pages:202
13. *Python Applications Programming*, **Chandrakant N, Suresh L**, White Falcon Publishing Solutions LLP. ISBN:9789386210333, Edition: 1, Pub Date: Nov-2016,Pages:190
14. *Object Oriented Concepts*, **Chandrakant N, Suresh L**, White Falcon Publishing Solutions LLP. ISBN:9789386210739, Edition: 1, Pub Date: March-2017, Pages:250

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15. *Managing Big Data, First Ed.*, **Chandrakant N**, Mudranik Technologies Pvt Ltd, ISBN: 9789351963974, Edition: 1 - Pub Date: 2015,Pages:187
 16. *Test your aptitude: C/C++, Java and PHP*, **Chandrakant N**, Mudranik Technologies Pvt Ltd (pothi.com), ISBN: 9789352122677, Edition: 1 - Pub Date: 2015.Pages:374
 17. *Introduction to Computing and Problem Solving (Kerala University Syllabus)*, **Chandrakant N**, Vikas Publishing House, 2015. ISBN:9789325994072, Edition: 1 - Pub Date: Aug-15,Pages:226
 18. *Programming in C and Data Structures (VTU syllabus)*, **Chandrakant N**, Vikas Publishing House (SCHAND), 2014. ISBN:9789325982314, Edition: 1 - Pub Date: Sep-14, Pages:280
 19. *Wireless Sensor Network for Beginners*,**Chandrakant N**, Mudranik Technologies Pvt Ltd, 2014. ISBN: 9789351747277, Edition:1 - Pub Date: 30-07-14,Pages:109
 20. *Research in WSN, AI and IoT:Thrills, Grills and Swills*,**Chandrakant N**, Mudranik Technologies Pvt Ltd, 2019. ISBN:9789353469856, Edition:1 - Pub Date:30-Sept-2019,Pages:188
 21. *The Today and Future of WSN, AI, and IoT: A Compass and Torchbearer for the Technocrats*,**Chandrakant Naikodi, Suresh L**, BPB Publications; 1st Edition (10 June 2020). ISBN-10: 9389845165, ISBN-13: 9789389845167, Pages:302
 22. KANNADA BOOK: Current Affairs Notes on Pros and Cons of Artificial Intelligence,**Chandrakant Naikodi**, Prasaranga, Davangere University, Davangere-577007
 23. *Recent advances in sensor technology*,**Chandrakant Naikodi**, Prasaranga, Davangere University, Davangere-577007
 24. *Internet of Things*,**Chandrakant Naikodi**, Published on 18th May 2021 by Lap Lambert Academic Publishing, ISBN:9786203853513, 18th May 2021, Pages:260, Edition:1,
 25. *The World Of Big Data*, Basavanna M, **Chandrakant Naikodi**, Published on 25th May 2021 by Lap Lambert Academic Publishing, ISBN:9786203863710, Pages:160, Edition:1,
 26. *Big Data Analytics With Practical Guide*,**Chandrakant Naikodi**, Published on Oct 2021 by Lap Lambert Academic Publishing, ISBN:9786204210605
 27. *IT Workshop - Kannada Translation Book Reviewer*,**Chandrakant Naikodi**, E-Book, To be Published by AICTE as on 9th Jul 2023.
 28. *Mastery Up to Java 21: Concepts, Aptitude, FAQs and Programming for Beginners to Professionals*,**Chandrakant Naikodi. Badrinath GS, Mr. Bhaskara Rao**, Published in March 2025 by Lap Lambert Academic Publishing with ISBN:9786208435103.
 29. *Exploring Generative AI Techniques and Applications*, SHIVA PRASAD M S, **CHANDRAKANT NAIKODI**, Badrinath G Srinivas , published by Notionpress, Oct 2025, ISBN:9798900235264.

Refereed Journals:

1. **Chandrakant N**, "Achieving MANETs Security by Exchanging Path Oriented Keys and Priority Based Secured Route Discovery", *International Journal of Innovation and Applied Studies (IJIAS)*, ISSN: 2028-9324, Volume-5, Issue-3,2014, pages 294-300, (UGC Approved Journal No. 45539.
2. **Chandrakant Naikodi**, "SRF Strategy for Heterogeneous SWSN", *Aryabhata Journal of Mathematics and Informatics*, Vol.09 Issue-01, (January - June, 2017) ISSN: 2394-9309 (E) / 0975-7139 (P), Page No.: 159-163, (UGC Approved Journal No.8661.
3. **Chandrakant Naikodi**, "SRF Strategy for Homogeneous SWSN", *Aryabhata Journal of Mathematics and Informatics (Impact Factor- 5.856, UGC)*, Vol.09 Issue-01, (January - June, 2017) ISSN: 2394-9309 (E) / 0975-7139 (P), Page No.: 164-169, (UGC Approved Journal No.8661.
4. **Chandrakant N**, "Priority Based Secured Route Discovery in MANETs", *International Journal of Computer Science and Information Technology Research Excellence (IJCSITRE)*, Vol. 3, Issue 5, Sep.- Oct. 2013, ISSN NO. 2250-2734, EISSN NO. 2250-2742, Pages 17-20, UGC Approved Journal No.48079.

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5. **Chandrakant N**, "Exchanging Generated Keys via Alternative Path for Secured Communication in MANETs", *International Journal of Computer Science and Information Technology Research Excellence (IJCSITRE)*, Vol. 3, Issue 5, Sep.- Oct. 2013, ISSN NO. 2250-2734, EISSN NO. 2250-2742, Pages 21-24, UGC Approved Journal No.48079.
 6. **Chandrakant Naikodi**, "Energy Efficient Auto Protecting Nodes in Secured Data Transmission in MOBILE AD-HOC NETWORKS", *International Journal of Advance Engineering and Research Development (IJAERD)*, Volume-4, Issue-10, (Oct-2017), ISSN (Online):2348-4470 ISSN (Print):2348-6406, Pages:1-4 (UGC Approved Journal No.44839).
 7. **Chandrakant Naikodi**, "Green-Mobile-Cloud-Computing Motivated Middleware for Next Technology", *International Journal of Advance Engineering and Research Development (IJAERD)*, Volume-4, Issue-10, (Oct-2017), ISSN (Online):2348-4470 ISSN (Print):2348-6406, Pages:5-8 (UGC Approved Journal No.44839).
 8. **Chandrakant Naikodi**, "Path Oriented N-Generated Keys Exchanged Through Secondary Path to Achieve MANET's Security", *International Journal of Advance Engineering and Research Development (IJAERD)*, Volume-4, Issue-10, (Oct-2017), ISSN (Online):2348-4470 ISSN (Print):2348-6406, Pages:9-13 (UGC Approved Journal No.44839).
 9. **Chandrakant Naikodi**, "Identifying Froud Nodes Using Key Sharing Techniques Through Alternative Path and Key Generation for Protected Communication in MANETs", *International Journal of Advance Engineering and Research Development (IJAERD)*, Volume-4, Issue-10, (Oct-2017), ISSN (Online):2348-4470 ISSN (Print):2348-6406, Pages:14-16 (UGC Approved Journal No.44839).
 10. **Chandrakant Naikodi**, "Accomplishing MANET's Security by Exchanging Path Oriented Keys and Priority Based Secured Route Detection", *International Journal of Advance Engineering and Research Development (IJAERD)*, Volume-4, Issue-10, (Oct-2017), ISSN (Online):2348-4470 ISSN (Print):2348-6406, Pages:17-22 (UGC Approved Journal No.44839).
 11. **Chandrakant Naikodi**, "Vitality efficient load balancing in Character diverse nodes of a WSN", *International Journal of Computer Science and Mobile Applications (IJCSMA)*, Vol.5 Issue.10, Oct-2017, ISSN (online): 2321-8363, Pages:10-16;Impact Factor: 4.123;<http://ijcsma.com/index.html>, UGC Approved Journal No.63603.
 12. **Chandrakant Naikodi**, "Logical grouping of character Diverse nodes in WSN to procure Load balancing and distribution", *International Journal of Computer Science and Mobile Applications (IJCSMA)*, Vol.5 Issue.10, Oct-2017, ISSN (online): 2321-8363, Pages:17-21;Impact Factor: 4.123.
 13. **Chandrakant Naikodi**, "Multi-layer approach in agriculture cropping System to increase productivity using smart Wireless Sensor Networks", *International Journal of Computer Science and Mobile Applications (IJCSMA)*, Vol.5 Issue.10, Oct-2017, ISSN (online): 2321-8363, Pages:22-26;Impact Factor: 4.123.
 14. **Chandrakant Naikodi**, "Power aware load balancing in Secured character diverse WSN", *International Journal of Computer Science and Mobile Applications (IJCSMA)*, Vol.5 Issue.10, Oct-2017, ISSN (online): 2321-8363, Pages:27-35;Impact Factor: 4.123.
 15. **Chandrakant N**, "Exchanging Path Oriented N-Generated Keys via Alternative Path for Secured Communication in MANETs", *International Journal of Inventive Engineering and Sciences (IJIES)*, Volume-1, Issue-11, Oct. 2013, ISSN: 2319-9598, Pages 44-46, UGC Approved Journal No.64615.
 16. **Chandrakant N**, Harsha D, Tejas J, Deepa Shenoy P, Venugopal K R and L M Patnaik: EMID: Maximizing Lifetime of Wireless Sensor Network by Using Energy Efficient Middleware Service, *International Journal of Innovative Technology and Creative Engineering (IJITCE)*, ISSN:2045-8711, March 2011 Issue Vol.1 No.3, Page No 20-24, UGC Approved Journal No.47662.
 17. **Chandrakant Naikodi**, "FCFS Strategy for Homogeneous SWSN", *Aryabhatta Journal of Mathematics and Informatics (Impact Factor- 5.856, UGC)*, Vol.09 Issue-01, (January - June, 2017) ISSN: 2394-9309 (E) / 0975-7139 (P), Page No.: 180-184, (UGC Approved Journal No.8661).

-
18. **Chandrakant Naikodi**, "FCFS Strategy for Heterogeneous SWSN", Aryabhatta Journal of Mathematics and Informatics (Impact Factor- 5.856, UGC), Vol.09 Issue-01, (January - June, 2017) ISSN: 2394-9309 (E) /0975-7139 (P), Page No.: 185-190, (UGC Approved Journal No.8661).
 19. **Chandrakant N**, Deepa Shenoy P, Venugopal K R and L M Patnaik: Middleware Services for Security in Scalable and Non-Scalable Heterogeneous Nodes of MANETs, *International Journal of Future Generation Communication and Networking (IJFGCN)*, ISSN: 1738-995x, June 2011, Issue Vol.4 No.2, Page No 1-12, UGC Approved N.22814.
 20. Nagaraj M. Lutimath, Suresh L, **Chandrakant Naikodi**, "Interference-Aware Node Disjoint Multi-Path Dynamic Source Routing Protocol For MANETs", *International Journal of Advanced Computational Engineering and Networking (IJACEN)*, ISSN: 2320-2106, Volume-3, Issue-1, Pages 27-30, Jan.-2015, UGC Approved Journal No.64642.
 21. Nagaraj M. Lutimath, Suresh L, **Chandrakant Naikodi**, "Interference - Aware Link Disjoint Dynamic Source Multipath Routing Protocol for Mobile Ad-hoc Networks". *International Journal of Applied Engineering Research (IJAER)*, ISSN 0973-4562 Vol. 10 No.86 (2015), Research India Publications, pp. 15-19, UGC Approved Journal No.64529.
 22. **Chandrakant Naikodi**, "FCFS Strategy for Logical SWSN", Aryabhatta Journal of Mathematics and Informatics (Impact Factor- 5.856, UGC), Vol.09 Issue-01, (January - June, 2017) ISSN: 2394-9309 (E) / 0975-7139 (P), Page No.: 170-174, (UGC Approved Journal No.8661).
 23. **Chandrakant Naikodi**, "FCFS Strategy for Clustered SWSN", Aryabhatta Journal of Mathematics and Informatics (Impact Factor- 5.856, UGC), Vol.09 Issue-01, (January - June, 2017) ISSN: 2394-9309 (E) / 0975-7139 (P), Page No.: 175-179, (UGC Approved Journal No.8661).
 24. **Chandrakant Naikodi**, "SRF Strategy for Logical SWSN", Aryabhatta Journal of Mathematics and Informatics (Impact Factor- 5.856, UGC), Vol.09 Issue-01, (January - June, 2017) ISSN: 2394-9309 (E) / 0975-7139 (P), Page No.: 149-153, (UGC Approved Journal No.8661).
 25. **Chandrakant Naikodi**, "SRF Strategy for Clustered SWSN", Aryabhatta Journal of Mathematics and Informatics (Impact Factor- 5.856, UGC), Vol.09 Issue-01, (January - June, 2017) ISSN: 2394-9309 (E) / 0975-7139 (P), Page No.: 154-158, (UGC Approved Journal No.8661).
 26. **Chandrakant Naikodi**, "WSN, AI and IoT: A Future Shock !", *International Journal of Emerging Technologies and Innovative Research (JETIR)* (Impact Factor- 5.87, UGC), Volume 6 Issue 6, (Oct 2019) ISSN:2349-5162, (UGC Approved Journal No.63975).
 27. Geetha Peethambaran, **Chandrakant Naikodi**, Suresh Lakshmi Narasimha Setty, "Optimized Deep Learning for Enhanced Trade-off in Differentially Private Learning", *Engineering, Technology and Applied Science Research*, ISSN:2241-4487/1792-8036 **Web of Science Core Collection**, Volume: 11 , Issue: 1 , Pages: 6745-6751, Jan 2021.
 28. Geetha Peethambaran, **Chandrakant Naikodi**, Suresh Lakshmi Narasimha Setty, "BALANCING COMPETING GOALS IN DATA PRIVACY", *SCOPUS Journal of Huazhong University of Science and Technology*, ISSN:1671-4512, Vol 50 , Issue 4, Impact Factor 6.6, **CiteScore 0.5 as on 2019, SJR 0.146 as on 2019, SNIP 0.250 as on 2019, IMPACT FACTOR : 6.2).**
 29. Prabhakara B. K., **Chandrakant Naikodi**, Suresh L. "Enhanced bee algorithm for cloud computing", *Journal of Shanghai Jiaotong University (JSJU)* ISSN:1007-1172 ISSN:1007-1172 Volume 16, Issue 9, September – 2020 Page No: 293-300
 30. Prabhakara B. K., **Chandrakant Naikodi**, Suresh L. "Hybrid Meta-Heuristic Technique Load Balancing For Cloud-Based Virtual Machines", *International Journal of Intelligent Systems and Applications in Engineering (IJISAE)* 2023, 11 (1), 132–139
 31. Prabhakara B. K., **Chandrakant Naikodi**, Suresh L. "Ford Fulkerson and Newey West Regression Based Dynamic Load Balancing In Cloud Computing For Data Communication", *International Journal of Computer Network and Information Security (IJCNIS)* ISSN: 2074-9090 -"article accepted but yet to publish".

-
32. Shiva prasad MS., **Chandrakant Naikodi**, "A Novel Approach to Login Smartphones Using Sequence of Multiple Fingerprints for Secured Authentication", Journal of Harbin Engineering University, ISSN: 1006-7043, Vol 44 No. 7, July 2023. Scopus and Impact factor:0.51.
 33. Shiva prasad MS., **Chandrakant Naikodi**, "A Novel Approach to Authenticate Smartphones using Sequence of Multiple Multimedia Features for Robust Authentication", Semiconductor Optoelectronics, ISSN: 1001 5868, Vol. 42 No. 2 (2023), Scopus and Impact factor:0.14.
 34. Shiva prasad MS., **Chandrakant Naikodi**,Ganga Shirisha M S, B Bhaskar Rao, Sanjeevkumar Chetti, "A Novel Approach to Integrate Palmprint Recognition and Sequence of Multiple Fingerprints to Authenticate Smartphone", Journal of Electrical Systems, ISSN:1112-5209, 20-10s : 564-573 (2024), Scopus and Impact factor:0.50.
 35. B Bhaskar Rao, Shiva prasad MS., **Chandrakant Naikodi**,Ganga Shirisha M S, Sanjeevkumar Chetti, "Deep Belief Networks and Hybrid TermFrequency Inverse Document Frequency (TF-IDF) Based Suicide Identification in Online Social Networks" , Journal of Electrical Systems, 20-10s : 574-590 (2024), Scopus and Impact factor:0.50
 36. Shiva Prasad M. S., Ganga Shirisha M. S., B Bhaskar Rao, Badrinath G Srinivas, **Chandrakant Naikodi**, "A Comparative Study of Sequence of Multiple Fingerprints for Secured Authentication", Journal of Information Systems Engineering and Management, (2025), 10 (9s),e-ISSN: 2468-4376.
 37. Ganga Shirisha M S, Shiva Prasad M S, **Chandrakant Naikodi**, Badrinath G Srinivas, B. Bhaskara Rao, "Secured IoT Data Management Using AES Encryption And Blockchain Technology", Journal of Information Systems Engineering and Management, Vol. 10 No. 9s (2025).
 38. Ganga Shirisha M S,**Chandrakant Naikodi**,"AN APPROACH TO SMART HOME SYSTEM USING ARDUINO AND ESP01 WIFI MODULE", Semiconductor Optoelectronics, ISSN: 1001 5868, Vol. 42 No. 2 (2023), Scopus and Impact factor:0.14.
 39. Geetha. P, **Chandrakant Naikodi**, Suresh L, "A Multiple Classifier Approach to Improving Classification Accuracy Using Big Data Analytics Tool", June 2017 Volume 5 Issue 6 , International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC), ISSN: 2321-8169, PP: 1281 – 1285, Impact Factor: SJIF Impact Factor (SJIF) 5.837, IC Value 5.75.
 40. Ms. Uzma Taj, **Chandrakant Naikodi**, "A Survey on Analysis of Detection and Correction of Big Sensor Data Using Map Reduce Framework", Volume-8, Issue-1, ISSN NO: - 2349-3585, July-2017 in International Journal for Research and development in technology (IJRDT), PP:278-281, Impact factor:6.88.
 41. Ms. Uzma Taj, **Chandrakant Naikodi**, "Map Reduce Analysis for Detection and Correction of Big Sensor Data", Volume-8, Issue-1, ISSN NO: - 2349-3585, July-2017 in International Journal for Research and development in technology (IJRDT),PP:321-326, Impact factor:6.88.
 42. Nagaraj M. Lutimath, Suresh L, **Chandrakant Naikodi**, "Power Aware Multipath Routing Protocol for Mobile Ad-hoc Networks". Indian Journal of Engineering, Vol.13, No. 34, October-December, 2016. ISSN 2319-7757, EISSN 2319-7765, pp. 672-679, impact factor:0.84.
 43. Nagaraj M. Lutimath, Suresh L, **Chandrakant Naikodi**, "Consistent Multipath Dynamic Source Routing Protocol for Mobile Ad hoc Network". EJERS, European Journal of Engineering Research and Science,ISSN: 2506-8016, Vol. 1, No. 1, July 2016.pp.59-63, impact factor:0.65.
 44. Nagaraj M. Lutimath, Suresh L, **Chandrakant Naikodi**, "Efficient Interference Aware Multipath Dynamic Source Routing Protocol for Mobile Ad hoc Network", International Journal of Precious Engineering Research and Applications (IJPERA), ISSN: 2456-2734, Page No.12-17, vol 1, issue 4, nov 2016.
 45. **Chandrakant N**, "Self Protecting Nodes for Secured Data Transmission in Energy Efficient MANETs", *International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE)*, ISSN: 2277-128X, Volume-3, Issue-6, June 2013, pages 673-675,impact factor:2.5.

-
46. **Chandrakant N**, "Green Computing and Mobile-Cloud-Computing Inspired Middleware for Next Generation", *International Journal of Advanced Research in Computer Science and Electronics Engineering (IJARCSEE)*, ISSN: 2277-9043, Volume-2, Issue-7, July 2013, pages 542-545, impact factor:2.5.
 47. **Chandrakant N**, "Achieving MANET's Security by Exchanging Path Oriented Single or N Generated Keys via Secondary Path", *International Journal of Science and Technology (IJST)*, Volume 3 Issue 2, Oct 2013, ISSN (online): 2250-141X, Pages 23-29, impact factor:3.331.
 48. **Chandrakant N**, "Detecting Malicious Nodes Using Key Sharing Techniques through Alternative Path and Key Generation for Secured Communication in MANETs", *International Journal of Science and Technology (IJST)*, Volume 3 Issue 2, Oct 2013, ISSN (online): 2250-141X, Pages 30-34, impact factor:3.331.
 49. **Chandrakant N**, "Achieving MANETs Security by Exchanging Path Oriented Keys and Priority Based Secured Route Discovery", *International Journal of Electronics Communication and Computer Technology (IJECCCT)*, Volume 4, Number 1, Jan 2014, ISSN:2249-7838, Pages 565-569, impact factor:3.331.
 50. **Chandrakant N**, Deepa Shenoy P, Venugopal K R and L M Patnaik: Animals as Wireless Biomedical Sensors in WSN for Earthquake Detection in Advance, *International Journal for Electro Computational World Knowledge Interface (IJECKWI)*, ISSN: 2249-541X, Volume 1, Issue 2, pages 16-20, October 2011.
 51. **Chandrakant N**, Harsha D, Tejas J, Deepa Shenoy P, Venugopal K R and L M Patnaik, "EMID: Maximizing Lifetime of Wireless Sensor Network by Using Energy Efficient Middleware Service", *International Journal of Information and Electronics Engineering (IJIEE)*, ISSN: 2010-3719, Vol. 2, No. 3, May 2012, Pages:314-317.
 52. **Chandrakant N**, Bijil A P, Puneeth P, Deepa Shenoy P, Venugopal K R and LMPatnaik, "WSN Integrated Cloud Computing for N-Care System (NCS) Using Middleware Services", *International Journal of Innovative Technology and Exploring Engineering (IJITEE)*, ISSN: 2278-3075, Volume-3, Issue-1, June 2013, pages 194-208, Impact factor:5.15.
 53. **Chandrakant N**, "Logical Grouping of Heterogeneous Nodes in Wireless Sensor Network to Achieve Load Distribution and Balancing", *International Journal of Advanced Engineering and global Technology (IJAEGT)*, ISSN:2309-4893, Volume-2 Issue-5, MAY 2014, Pages 705-708.
 54. **Chandrakant N**, "Energy Efficient Load Balancing among Heterogeneous Nodes of Wireless Sensor Network", *International Journal of Advanced Engineering and global Technology (IJAEGT)*,ISSN:2309-4893, Volume-2 Issue-5, MAY 2014, Pages 700-704.
 55. **Chandrakant N**, "Energy Aware Load Balancing in Secure Heterogeneous Wireless Sensor Network", *International Journal of Advanced Engineering and global Technology (IJAEGT)*, ISSN:2309-4893, Volume-2 Issue-5, MAY 2014, Pages 694-699.
 56. Geetha Peethambaran, **Chandrakant Naikodi**, Suresh Lakshmi Narasimha Setty, "Balancing Privacy V/S Efficiency in Data Analytics using Nearest Neighbor Randomization", *International Journal of Innovative Technology and Exploring Engineering (IJITEE)*, ISSN: 2278-3075, Volume-8 Issue-12, October- 2019,Page no.2289-2295, Elsevier Scopus Indexed. Impact Factor: 5.54.
 57. Geetha Peethambaran, **Chandrakant Naikodi**, Suresh Lakshmi Narasimha Setty , "Design of big data privacy framework - a balancing act", *Lecture Notes in Electrical Engineering, Advances in Data Sciences, Security and Applications. Lecture Notes in Electrical Engineering*, vol 612, 03-December-2019, Publisher Name: Springer, Singapore, Print ISBN 978-981-15-0371-9, Online ISBN 978-981-15-0372-6, and Scopus Indexed.
 58. P Geetha, **Chandrakant Naikodi**, L Suresh, "K-Anonymization based Temporal Attack Risk Detection using machine learning paradigms", Publication date:2020/6/2,Journal Journal of Circuits, Systems and Computers; Impact Factor:1.363, Publisher:World Scientific Publishing Company.
 59. Geetha P, **Chandrakant Naikodi**, Suresh L , "Evaluating Optimal Differentially Private Learning – Shallow and Deep Techniques", *International Journal of Innovative Technology and Exploring Engineering (IJITEE)* ISSN: 2278-3075, Volume-9 Issue-10, August 2020

Refereed Conferences:

1. **Chandrakant N**, "Invalidating Security Compromised Nodes by Releasing its Energy in MANETs", *Third International Conference on Soft Computing for Problem Solving (SocProS13) 2013*, IIT Roorkee, ABV-IIITM Gwalior and Liverpool Hope University, UK. , Proceedings published by AISC Series of **Springer**, India, 26-Dec-2013.
2. **Chandrakant N**, "Administrating MANETs via Brain Computer Interface (BCI)", *Third International Conference on Soft Computing for Problem Solving (SocProS13) 2013*, IIT Roorkee, ABV-IIITM Gwalior and Liverpool Hope University, UK, Proceedings published by AISC Series of **Springer**, India, 26-Dec-2013.
3. **Chandrakant N**, Swathi B N, Thejashree C, Prajwal Muralidhara, P Deepa Shenoy, Venugopal K R and L M Patnaik, "SKCN: Secret Key Establishment for Cluster Based Networks", *Third International Conference on Information Processing (ICIP 2009)*, Organized by: Information Processing Society, 7-9 Aug 2009.
4. **Chandrakant N**, Kiran, Darshan K, Deepa Shenoy P, Venugopal K R and L M Patnaik, "Design and Implementation of Fixed Accounting Strategy for Dynamic IP Based Networks", *1st International Conference on Parallel, Distributed and Grid Computing (PDGC-2010)*, **IEEE** Delhi Section Computer Society Chapter, Organized by Jaypee University of Information Technology, Wagnaghat, Solan, Himachal Pradesh, 28-30 Oct 2010.
5. **Chandrakant N**, Swati P Joshi, P Deepa Shenoy ,Venugopal K R and L M Patnaik, "Stopping Communication of Malicious Nodes in MANETs using Authorized Tokens", *1st International Conference on Parallel, Distributed and Grid Computing (PDGC-2010)*, **IEEE** Delhi Section Computer Society Chapter,Organized by Jaypee University of Information Technology, Wagnaghat, Solan, Himachal Pradesh, 28-30 Oct 2010.
6. **Chandrakant N**, Rakesh R, Srikanth V M, Sathwikh G N, Deepa Shenoy P, Venugopal K R and L M Patnaik, "Protocol to Simulate Application of RFID Technology in Public Transportation System", *1st International Conference on Parallel, Distributed and Grid Computing (PDGC-2010)*, **IEEE** Delhi Section Computer Society Chapter,Organized by Jaypee University of Information Technology, Wagnaghat, Solan, Himachal Pradesh, 28-30 Oct 2010.
7. **Chandrakant N**, Deepa Shenoy P, Venugopal K R and L M Patnaik, "Prevention of Malicious Nodes Communication in MANETs By Using Authorized Tokens", *International Conference on Future Generation Communication and Networking (ICFGCN-2010)*, LNCS/CCIS series (indexed by EI and others) published by **Springer** Verlag,December 13-15, 2010 by FGIT 2010, Jeju Island, Korea.
8. **Chandrakant N**, Deepa Shenoy P, Venugopal K R,and L M Patnaik, "Restricting the Admission of Selfish or Malicious Nodes into the Network by using Efficient Security Services in Middleware for MANETs", *International Conference on Communication, Computing and Security-2011* (Proceedings by **ACM** with ISBN-978-1-4503-0464-1), Organized by National Institute of Technology Rourkela, Odisha, 12-14 Feb 2011.
9. **Chandrakant N**, Bijil A P, Deepa Shenoy P, Venugopal K R and LMPatnaik, "Middleware Service Oriented Rescue and Crime Information System (RCIS) using Heterogeneous Fixed Nodes in WSNs", *ADCONS-2011*, NITK-Surathkal,

-
- India-The proceedings of the conference are published through the *Springer* (LNCS),December 16-18, 2011.
10. **Chandrakant N**, Bijil A P,Deepa Shenoy P, Venugopal K R and LMPatnaik, "Middleware Service Oriented Rescue and Crime Information on Cloud (RCIC) Using Heterogeneous Nodes in WSNs", *IEEE TENCON 2012*,19 Nov - 22 Nov 2012,University of the Philippines.
 11. **Chandrakant N**, Shivanand P, Deepa Shenoy P, Venugopal K R,and L M Patnaik, "Middleware Service Oriented Earthquake Detection in Advance Using WSN",*Fourth International Conference on Advanced Computing 2012*, Anna University, proceedings published by *IEEE* Computer Society Press,13-15 Dec. 2012.
 12. **Chandrakant N**, Deepa Shenoy P, Venugopal K R,and L M Patnaik, "A Survey on Cloud and Middleware Based Wireless Sensor Network and Its Applications",*International Conference on Internet Computing and Information Communications (ICICIC) Global 2012*, published by *Springer*.
 13. Shivaprakash T, Badrinath G.S, **Chandrakant N**, Venugopal K.R, Patnaik L.M, "Energy Efficient Routing in Static Wireless AdHoc Networks", *Fourth International Conference on Intelligent Sensing and Information Processing (ICISIP) 2006*, proceedings published by *IEEE* Computer Society Press, Bangalore, India, pages 209-216,Oct. 15 2006-Dec. 18 2006.
 14. Shalini S, and **Chandrakant Naikodi**, and L. Suresh, "Path Oriented Randomly-Generated Keys for Uncompromising Security in MANETs",*Second International Conference on Advanced Computing Communication Systems 2015*, Sri Eshwar College of Engg., University, proceedings published by *IEEE* Madras Section, 5-7 Jan. 2015.
 15. Bhargavi M N, and **Chandrakant Naikodi**, and L. Suresh, "Sharing Randomly-Generated Keys via Alternative Route in a Threshold based Path Oriented Network for Robust Security in MANETs",*Second International Conference on Advanced Computing Communication Systems 2015*, Sri Eshwar College of Engg., University, proceedings published by *IEEE* Madras Section, 5-7 Jan. 2015.
 16. Shanthkumar Biradar, and Sushma B Malipatil, and **Chandrakant Naikodi**, "Releasing Energy of Compromised Nodes in a Secured Heterogeneous Ad-Hoc Network (MANETs)",*Second International Conference on Advanced Computing Communication Systems 2015*, Sri Eshwar College of Engg., University, proceedings published by *IEEE* Madras Section, 5-7 Jan. 2015.
 17. Sushma B Malipatil, **Chandrakant Naikodi**, Suresh L, "A Suitable Balance between Communications and Data Processing Capabilities in WSN", International Conference on Research in Business management and information Technology-2015 (ICRBIT), Published by (IJBMR and IJCSEITR), 29-30 Apr 2015, RNSIT,Bangalore.
 18. Anusha B., **Chandrakant Naikodi**, L. Suresh, "Entropy based Anomaly Detection and Prevention Scheme for Effective Data Transmission in Wireless Sensor Networks", 2nd International Conference on Convergent Innovative Technologies (ICCIT-2015) published by International Journal of Engineering Research ISSN:2319-6890 (online),2347-5013 (print), Volume No.4, Issue Special 3, Page.no. 132-134,May 19-20, 2015, CiTech Bangalore.

-
19. Hilda K. V. , Suresh L., **Chandrakant Naikodi**, "Cloud Based E-Learning Environment for Programming Education", 2nd International Conference on Convergent Innovative Technologies (ICCIT-2015) published by International Journal of Engineering Research ISSN:2319-6890 (online),2347-5013 (print), Volume No.4, Issue Special 3, Page.no. 152-154,May 19-20, 2015, CiTech Bangalore.
 20. Geetha P., Suresh L., **Chandrakant Naikodi**, "Evolution of Analytics – A Survey", 2nd International Conference on Convergent Innovative Technologies (ICCIT-2015) published by International Journal of Engineering Research ISSN:2319-6890 (online),2347-5013 (print), Volume No.4, Issue Special 4, Page.no. 243-246,May 19-20, 2015, CiTech Bangalore.
 21. Betsy Thomas, **Chandrakant Naikodi**, Suresh.L, "A Design of Simulating the Field Devices Based on HART Protocol", 2nd International Conference on Convergent Innovative Technologies (ICCIT-2015) published by International Journal of Engineering Research ISSN:2319-6890 (online),2347-5013 (print), Volume No.4, Issue Special 4, Page.no. 247-250,May 19-20, 2015, CiTech Bangalore.
 22. Bhargavi M. N., **Chandrakant Naikodi**, Sushma B Malipatil, L. Suresh, "Detecting a Malicious Node using Voting and Secondary Path Techniques in MANETs", 2nd International Conference on Convergent Innovative Technologies (ICCIT-2015) published by International Journal of Engineering Research ISSN:2319-6890 (online),2347-5013 (print), Volume No.4, Issue Special 4, Page.no. 255-256,May 19-20, 2015, CiTech Bangalore.
 23. Shalini S., **Chandrakant Naikodi**, Suresh L., Sushma B Malipatil, "Path Oriented Randomly-Generated Keys for Energy Efficient Uncompromised Security in MANETs", 2nd International Conference on Convergent Innovative Technologies (ICCIT-2015) published by International Journal of Engineering Research ISSN:2319-6890 (online),2347-5013 (print), Volume No.4, Issue Special 4, Page.no. 257-260,May 19-20, 2015, CiTech Bangalore.
 24. Nandeesh S., Suresh L., **Chandrakant Naikodi**, "Location Based Privacy Preserving Services for Achieving Asymmetric Sensing Coverage in Wireless Sensor Networks", 2nd International Conference on Convergent Innovative Technologies (ICCIT-2015) published by International Journal of Engineering Research ISSN:2319-6890 (online),2347-5013 (print), Volume No.4, Issue Special 4, Page.no. 304-307,May 19-20, 2015, CiTech Bangalore.
 25. Archana A., Suresh L., **Chandrakanth Naikodi**, "Identity and Access Management To Encrypted Cloud Database", 2nd International Conference on Convergent Innovative Technologies (ICCIT-2015) published by International Journal of Engineering Research ISSN:2319-6890 (online),2347-5013 (print), Volume No.4, Issue Special 5, Page.no. 383-386,May 19-20, 2015, CiTech Bangalore.
 26. Shivakumar Dalali, Suresh L., **Chandrakant Naikodi**, "Case Study: Leveraging Biometrics to Big Data", 2nd International Conference on Convergent Innovative Technologies (ICCIT-2015) published by International Journal of Engineering Research ISSN:2319-6890 (online),2347-5013 (print), Volume No.4, Issue Special 5, Page.no. 396-398,May 19-20, 2015, CiTech Bangalore.
 27. Raju B N, **Chandrakant Naikodi**, Suresh L. "Sentiment Analysis of Product Attribute using Social Media", 3rd International Conference on Convergent Innovative Technologies (ICCIT-2016) published by International Journal of

-
- Engineering Research (IJER), ISSN:2319-6890) (online),2347-5013 (print), Volume 5 Issue Special 4, Page.no. 808-813, 20-21 May 2016, CiTech Bangalore.
28. Ajith Kumar M, **Chandrakant Naikodi**, Suresh L. "WATER LEVEL INDICATOR USING SMART BLUETOOTH", 3rd International Conference on Convergent Innovative Technologies (ICCIT-2016) published by International Journal of Engineering Research (IJER), ISSN:2319-6890) (online),2347-5013 (print), Volume 5 Issue Special 4, Page.no. 825-829, 20-21 May 2016, CiTech Bangalore.
 29. Asfa Sadaf Albadri, **Chandrakant Naikodi**, Suresh L. "Improving Performance of WSNs by Detouring Infected Areas", 3rd International Conference on Convergent Innovative Technologies (ICCIT-2016) published by International Journal of Engineering Research (IJER), ISSN:2319-6890) (online),2347-5013 (print), Volume 5 Issue Special 4, Page.no. 830-837, 20-21 May 2016, CiTech Bangalore.
 30. Ashwini, **Chandrakant Naikodi**, Suresh L. "Integrity of Data Discovery and Dissemination to Improves the Quality of Service (QoS) in WSNs", 3rd International Conference on Convergent Innovative Technologies (ICCIT-2016) published by International Journal of Engineering Research (IJER), ISSN:2319-6890) (online),2347-5013 (print), Volume 5 Issue Special 4, Page.no. 838-843, 20-21 May 2016, CiTech Bangalore.
 31. Chaitra.T.N, **Chandrakant Naikodi**, Suresh L. "IMPLEMENTATION OF GENERATION OF IMAGE CONTENT DESCRIPTOR USING CONTENT-BASED IMAGE RETRIEVAL", 3rd International Conference on Convergent Innovative Technologies (ICCIT-2016) published by International Journal of Engineering Research (IJER), ISSN:2319 - 6890) (online),2347-5013 (print), Volume 5 Issue Special 4, Page.no. 844-850, 20-21 May 2016, CiTech Bangalore.
 32. Chethan Kumar K M, **Chandrakant Naikodi**, Suresh L. "Cooperative Bait Discovery System for Detecting, Preventing and Broadcasting, Malevolent Nodes Lurching Collaborative Attacks in MANETS", 3rd International Conference on Convergent Innovative Technologies (ICCIT-2016) published by International Journal of Engineering Research (IJER), ISSN:2319-6890) (online),2347-5013 (print), Volume 5 Issue Special 4, Page.no. 851-855, 20-21 May 2016, CiTech Bangalore.
 33. Nandini C H, **Chandrakant Naikodi**, Suresh L. "Secure Multipath SEAOMDV-ELB Routing Protocolwith an Efficient Load Balancing and Congestion Aware for Wireless Mesh Network", 3rd International Conference on Convergent Innovative Technologies (ICCIT-2016) published by International Journal of Engineering Research (IJER), ISSN:2319-6890) (online),2347-5013 (print), Volume 5 Issue Special 4, Page.no. 856-863, 20-21 May 2016, CiTech Bangalore.
 34. Nagaraj M, Suresh L, **Chandrakant Naikodi**, "Energy Aware Multipath AODV Routing Protocol for Mobile Ad hoc Network", 3rd International Conference on Convergent Innovative Technologies (ICCIT-2016) published by International Journal of Engineering Research (IJER), ISSN:2319-6890) (online),2347-5013 (print), Volume 5 Issue Special 4, Page.no. 790-991, 20-21 May 2016, CiTech Bangalore.
 35. Anita Mariyam Varghese, **Chandrakant Naikodi**, Suresh L. "Energetic Trust Management Services over Unattended Wireless Sensor Networks", **IEEE** Inter-

-
- national Conference On Recent Trends In Electronics, Information And Communication Technology (RTEICT)-2016, ISBN: 978-1-5090-0774-5, 20 May - 21 May 2016, Sri Venkateshwara College Of Engineering, Bangalore.
36. Nagaraj Lutimath, Suresh L and **Chandrakant Naikodi**, "Efficient Multipath Dynamic Source Routing Protocol for Mobile Ad Hoc Network", 61st IRF International Conference, 14th August, 2016, Pune, India, ISBN: 978-93-86083-92-0, PP 64-68.
 37. Nagaraj M. Lutimath, Suresh L, **Chandrakant Naikodi**, "Efficient Power Aware Multipath Routing Protocol for Mobile Ad-hoc Networks". *IEEE* International Conference on Circuits, Control, Communication and Computing. 4th - 6th October 2016, MSRIT, Bangalore-54, pp.168-171.
 38. Nagaraj M. Lutimath, Suresh L, **Chandrakant Naikodi**, "Efficient Source Initiated Multipath Routing Protocol for MANET". *IEEE* International Conference on signal processing, communication, power and embedded systems (SCOPE)-2016. JITM , Odisha, 03 Oct - 05 Oct 2016.
 39. Geetha P., Suresh L., **Chandrakant Naikodi**, "Evaluation of Data Efficiency in Privacy-aware Computing". *IEEE* International Conference on Communication and Electronics Systems (ICCES 2019). July 17-19, 2019, PPG Institute of Technology, Coimbatore, India.
 40. Prabhakar BK, **Chandrakant Naikodi**, Suresh Lakshmi Narasimha Setty, "An Algorithm for Load Balancing in Cloud", International conference on Advanced Smart and Sustainable Technologies in Engineering" (GCASSTE-2020), January 30th -31st, 2020.
 41. Geetha Peethambaran, **Chandrakant Naikodi**, Suresh Lakshmi Narasimha Setty, "Evaluation of Data Efficacy in Privacy-aware Computing", International Conference on Communication and Electronics Systems (ICCES) 17-19 July 2019, EISBN: 978-1-7281-1261-9, PISBN: 978-1-7281-1262-6, Publisher: IEEE.
 42. Geetha P, **Chandrakant Naikodi**, Suresh L , "An ensemble learning approach for privacy quality efficiency trade-off in data analytics", IEEE ,International Conference on Smart electronics and Communication (ICOSEC2020)-September 2020.
 43. **Chandrakant Naikodi**, Basavanna M, Anusurya, Shobha RT, Lakshmidevi CR, Devaraj HS, "A Research on Possible Misuse of Digitally Converted Handwritten Text and Recognition System", Easton 100, 5th International Conference on Computing Sciences, Proceedings - CEUR-Workshop Proceedings Indexed by SCOPUS, DBLP (CiteScore 0.6 as on 2019, SJR 0.177 as on 2019, SNIP 0.293 as on 2019), ISSN:1613-0073, April-May 2021.
 44. **Chandrakant Naikodi**, "Trending Open-Source Secured IT Tools for Improving Employees Efficiency", ISBN 978-93-90818-87-7, Bharti Publications, New Delhi, ICMIC-21, International Conference on Managing Infection Point in Changing Landscape: Through Technological Innovations (ICMIC21) on 24-April-2021.
 45. **Chandrakant Naikodi**, "Future Trends and Latest Applications of AI, WSN and IOTs", AICTE Sponsored International Conference on Advances in Computer Engineering and Communication Technology (ICACET-2021) – 22nd Oct 2021

-
46. **Chandrakant Naikodi**, Bharth Kumar Y, Juveriya Tabassum, "Recent Trends In Sensor Technology For Networking",12th International Conference on Engineering and Natural Sciences, December 24-25, 2021, Bingol, Turkey, ISBN: 9786257720694.
 47. **Chandrakant Naikodi**, Jyothi D, Asha MN, "Meta Sensing Technology- An Upcoming Security Breach", 12th International Conference on Engineering and Natural Sciences, December 24-25, 2021, Bingol, Turkey, ISBN: 9786257720694.
 48. **Chandrakant Naikodi**, "SAMAJADA MELE KRUTHAKA-BUDDIMATTEYA PRABHAVAGALU (Impact of Artificial Intelligence (AI) on Society)",National Conference on Mathematics and Science Education, December 21-23, 2021, Davangere University, Karnataka.
 49. **Chandrakant Naikodi**, "IOE: Impact of E-Technology", International Scientific Research Congress Dedicated to The 30th Anniversary of Baku Eurasia University, held on April 28, 2022 / Baku, Azerbaijan.
 50. **Chandrakant Naikodi**, "A Research on Possible Misuse of Digitally Converted Handwritten Text and Recognition System Advanced Computing Research Society", EASTON 100 -International Conference on Computing Sciences – ICCS , April 2021
 51. **Chandrakant Naikodi**, "Latest Applications and Future Trends of WSN, AI and IOTs", International Conference on Advances in Computer Engineering and Communication Technology ICACET-2021 held on 2021-10-22
 52. **Chandrakant Naikodi**, "Add-on to smart beds with auto-measuring of basic functions viz weight, temperature, pulse rate, oxygen, sleep hours and pressure sensors for tracking health status and signs of disease”, ISPEC 9th International Conference On Agriculture, Animal Sciences and Rural Development, Burdur Mehmet Akif Ersoy University, TURKEY March 19-20, 2022 on 2022-03-19
 53. **Chandrakant Naikodi**, "IOT Based Local Market And Hotel Garbage Monitoring System For Chicken And Sheep Farming With Layered Accommodation For Generating Consistent Income At Regular Intervals For Farmers", ISPEC 9th International Conference On Agriculture, Animal Sciences and Rural Development, Burdur Mehmet Akif Ersoy University, TURKEY March 19-20, 2022 on 2022-03-19
 54. **Chandrakant Naikodi**, "Smart chairs with auto-measuring of basic functions viz weight, temperature, pulse rate, oxygen, sitting hours and pressure sensors for tracking health status and signs of disease”, ISPEC 9th International Conference On Agriculture, Animal Sciences and Rural Development, Burdur Mehmet Akif Ersoy University, TURKEY March 19-20, 2022 on 2022-03-19
 55. **Chandrakant Naikodi**, "An IoT based eco-friendly solid waste monitoring and alerting system for recycling, reusing and repurposing as a sustainable practice”, ISPEC 9th International Conference On Agriculture, Animal Sciences and Rural Development, Burdur Mehmet Akif Ersoy University, TURKEY March 19-20, 2022 on 2022-03-19
 56. **Chandrakant Naikodi**, "Identifying Religion Of Historical Monuments Through Image Processing", 2nd Baskent International Conference On Multidisciplinary, 24-25 February, 2022 Ankara, Turkey on 2022-02-24

-
57. **Chandrakant Naikodi**, "Identifying Gender Of Historical Statues Through Image Processing", 2nd Baskent International Conference On Multidisciplinary, 24-25 February, 2022 Ankara, Turkey on 2022-02-24
 58. **Chandrakant Naikodi**, "Inter Brain Cell Network - A Future Communication," 7th International Zeugma Conference On Scientific Researches, January 21-23, 2022 Gaziantep, Turkey on 2022-01-21
 59. **Chandrakant Naikodi**, "Next BCI - Your Brain Copied!", 7th International Zeugma Conference On Scientific Researches, January 21-23, 2022 Gaziantep, Turkey on 2022-01-21
 60. **Chandrakant Naikodi**, "Recent Trends In Sensor Technology For Networking", 12th INTERNATIONAL CONFERENCE ON ENGINEERING and NATURAL SCIENCES, December 24-25, 2021 / BINGOL, TURKEY on 2021-12-24
 61. **Chandrakant Naikodi**, "Meta Sensing Technology- An Upcoming Security Breach", 12th INTERNATIONAL CONFERENCE ON ENGINEERING and NATURAL SCIENCES, December 24-25, 2021 / BINGOL, TURKEY on 2021-12-24
 62. **Chandrakant Naikodi**, "The State Of Ai And Iot For Health-Care And Agriculture By 2050", "IArcSAS" 1st International Architectural Sciences and Applications Symposium October 27-29, 2021 / Isparta, Turkey on 2021-10-27
 63. **Chandrakant Naikodi**, "Potential Applications Of Iots Beyond Imagination", "IArcSAS" 1st International Architectural Sciences and Applications Symposium October 27-29, 2021 / Isparta, Turkey on 2021-10-27
 64. **Chandrakant Naikodi**, Future Trends and Latest Applications of WSN, AI and IOTs, ICCAE2021 International Conference on Computer and Applied Technology Goa-India 23rd- 24th April on 2021-04-23
 65. **Chandrakant Naikodi**, "Massive Research In Science Leads To More Problems In The Society", 6TH Ankara International Congress On Scientific Research held on April 1 -3, 2022 / Ankara, TURKEY held on 2022-04-01
 66. **Chandrakant Naikodi**, Trending Open-Source Secured It Tools for Improving Employees Efficiency, International Conference Proceedings on Managing Inflection Point in Changing Landscape Through Technological Innovationsm, April 24, 2021
 67. **Chandrakant Naikodi**, "Competitive Research In Science Leads To Production Of Weapon For War And Destruction", 6TH Ankara International Congress On Scientific Research held on April 1-3, 2022 / Ankara, TURKEY on 2022-04-01
 68. **Chandrakant Naikodi**, "E-Meals V/S E-Health V/S E-Tracks", International Scientific Research Congress Dedicated to The 30th Anniversary of Baku Eurasia University held on April 28, 2022 / Baku, Azerbaijan, 2022-04-28
 69. **Chandrakant Naikodi**, "Analysing Consumer Behaviour Using Iob During Consuming Of Various Coffee Flavours", 2nd International Anatolian Conference on Coffee and Cocoa April 7-8, 2022 / Bogota, Colombia
 70. **Chandrakant Naikodi**, "An AI Based Training Framework for Multicellular Organisms to Cure Diseases or Increase Life Span of Human Being", 6th International IZMIR Economics Congress to be held on August 29-30 2022.

-
71. Shiva Prasad M. S., **Chandrakant Naikodi**, "A Survey On Authenticating Smartphones Using Fingerprints",Al-Farabi 4th International Congress On Applied Sciences, August 19 21, 2022, Erzurum, Türkiye
 72. Mrs. Ganga Shirisha M. S, **Chandrakant Naikodi**, "A Survey On Secured Home With Integration Of Blockchain Technology And IOT",Al-Farabi 4th International Congress On Applied Sciences, August 19 21, 2022 , Erzurum, Türkiye
 73. **Chandrakant Naikodi**, An Ai Based Training Framework For Multicellular Organisms To Cure Diseases or Increase Life Span of Human Being, 6th International IZMIR Economics Congress, August 29-30, 2022 at Izmir, Turkey.
 74. **Chandrakant Naikodi**, Digital Technology to Transform Businesses Into Automatic System, 6th International Caucasus-Central Asia Foreign Trade And Logistics Congress, September 30 2022
 75. **Chandrakant Naikodi**, Digital Technology to Bring Economics Closer To Real Time Usage, 6th International Caucasus-Central Asia Foreign Trade And Logistics Congress, September 30 2022
 76. **Chandrakant Naikodi**, Ambika L M, Ambika M, Ambika S, Role of AI Motivated Bigdata Analytics in Healthcare for Disease Prediction, III International Urban Research Congress, UKASS 2022 held on November 21-22, 2022, Aksaray-Türkiye, Aksaray University, ISBN:978-1-955094-86-3.
 77. **Chandrakant Naikodi**, Anjum S, C A Santhosha, Chandana N, Disease Prediction in Healthcare using VANET, IoT, AI and Bigdata Analytics, III International Urban Research Congress, UKASS 2022 held on November 21-22, 2022, Aksaray-Türkiye, Aksaray University, ISBN:978-1-955094-86-3.
 78. **Chandrakant Naikodi**, Deepa G, Deepa H P, Kavanakumari M K, Self Programmable Tools for Big Data and its Analyzing Tools: A New Perspective,International Mediterranean Congress November 16-18, 2022 Burdur Mehmet Akif Ersoy University, ISBN:978-625-6380-19-6
 79. **Chandrakant Naikodi**, Kavya D T, Kavya S Tippannanavar, Lakshmi V, Adaptive Query Language (AQL) for Bigdata Analytics , 6th International Education And Innovative Sciences Congress held on November 24-25, 2022 / Burdur Mehmet Akif Ersoy University, Türkiye,ISBN:978-1-955094-86-3.
 80. **Chandrakant Naikodi**, Maithra A H, Mehar Taj S M,Najmus Saqhib , An Adaptive Algorithm Switching Inside Map-Reduce Techniques of Big Data Analytics, 6th International Education And Innovative Sciences Congress held on November 24-25, 2022 / Burdur Mehmet Akif Ersoy University, Türkiye, ISBN:978-1-955094-86-3.
 81. **Chandrakant Naikodi**, Nandini G R,Pallavi K C,Pooja Nagaraja Barki, Map-Reduce and Access Based Sorting Techniques for Big Data Analytics to Increase Performance, 6th International Education And Innovative Sciences Congress held on November 24-25, 2022 / Burdur Mehmet Akif Ersoy University, Türkiye,ISBN:978-1-955094-86-3.
 82. **Chandrakant Naikodi**, Poornima M R, Pratyusha S, Priyanka M,Introduction of Additional Name-Node for Cache Mechanism for Fast Read Operations in HDFS, III International Siirt Conference On Scientific Research held on November 18-19,2022, ISBN:978-1-955094-86-3, Siirt University, Türkiye

-
83. **Chandrakant Naikodi**, Sachin Kawad S, Shaistha Anjum F, Smart Format Adapter for NoSQL Polyglot Persistence in Big-Data World: Roja C, III International SIIRT Conference On Scientific Research held on November 18-19,2022,ISBN:978-1-955094-86-3, Siirt University, Türkiye
 84. **Chandrakant Naikodi**, Sonu G K, Shruthi G S, Sowmya A B, "Applying Polyglot Concepts for Hadoop Analytics Tools for Big Data", I International Anglo-American Cultural and Literary Studies Symposium, ISBN:978-1-955094-86-3, 16-18 2022 at Mersin Turkiye
 85. **Chandrakant Naikodi**, Tousif Salt, Venuprasad M, Vidyashree R, Additional Namenode's Extended Caching For Improving Availability For Read-Only Transactions in CAP Theaoram, III International SIIRT Conference On Scientific Research held on November 18-19,2022, Siirt University, Turkiye ISBN: 978-625-6380-99-8
 86. **Chandrakant Naikodi**, Roja C, Ambika S, CA Santhosha, Shruthi GS, Adaptive Query Language (AQL) for Sqoop of Big Data Analytics, 2 International Mediterrenean Congress held on Feb 2-3 2023 Lebanon.ISBN:978-1-955094-86-3.
 87. V Basavaraja, **Chandrakant Naikodi**, A Review of Fingerprint Oriented Lock and Unlock Identification System, 2nd International Conference on Engineering Innovation ICEI 2nd June 2023 at Jain Institute of Technology Davangere.
 88. **Chandrakant Naikodi**,Spoorthi, Thimmaraja H, Veeresh R, Yuvaraja K G,Shiva Prasad M S, Impact of AI On Big Data Analytics, 9th Ankara International Congress on Scientific Research-2023, 26-29 Dec,Ankara Turkiye. ISBN:978-1-955094-86-3.
 89. **Chandrakant Naikodi**,Prathibha Gouda, Roopa P C, Sharmila, Shiva Prasad M S, Generative AI for Hadoop Framework, 9th Ankara International Congress on Scientific Research-2023, 26-29 Dec,Ankara Turkiye. ISBN:978-1-955094-86-3.
 90. **Chandrakant Naikodi**, Kavya R,Keerthiraj D V, Kruthika K, Manoj M, Shiva Prasad M S, An Enhanced Integration of Chatgpt With Hadoop Ecosystem, 9th Ankara International Congress on Scientific Research-2023, 26-29 Dec,Ankara Turkiye. ISBN:978-1-955094-86-3.
 91. **Chandrakant Naikodi**, Fasiha Banu, Jayanth M Jadhav, K.A.Chandpeer, Shiva Prasad M S, Literature Review on Latest Development in Big Data Analytics, 9th Ankara International Congress on Scientific Research-2023, 26-29 Dec,Ankara Turkiye. ISBN:978-1-955094-86-3.
 92. **Chandrakant Naikodi**, Shiva Prasad M S, An Approach to Enhance IoT Security using Sequence of Multimedia Features through Gateways, Second IEEE International Conference on Advances in Information Technology (ICAIT-2024),AIT College, Chikkamagalur, (**Best Paper Awarded**), IEEE Xplore (Scopus).
 93. **Chandrakant Naikodi**, Ganga Shirisha M S, Shiva Prasad MS, B Bhaskar Rao, Sanjeevkumar Chetti, Integration of NIST-Aligned Secure IoT Data Management Framework Tinkercad, Flask, and ThingSpeak, First IEEE International Conference on "Innovation in Communications, Electrical and Computer Engineering (ICICEC-2024), BIET College, Davanagere, (**Best Paper Awarded**), IEEE Xplore (Scopus).

94. **Chandrakant Naikodi**, Ganga Shirisha M S, Shiva Prasad MS, B Bhaskar Rao, V Basavaraja, Badrinath G Srinivas, "A Novel Approach to Authenticate Smartphone using Sequence of Multiple Fingerprints within Blockchain Network", Paper Accepted, 4th OPJU IEEE International Technology Conference (OTCON) on Smart Computing for Innovation and Advancement in Industry 5.0 to be held from 9-11 April, 2025 at OP Jindal University, Raigarh-496109, Chhattisgarh.
95. **Chandrakant Naikodi**, Ganga Shirisha M S, Shiva Prasad MS, B Bhaskar Rao, V Basavaraja, Badrinath G Srinivas, "IoT-Based Home Automation and Monitoring System using ESP01 and ThingSpeak", Paper Accepted, 4th OPJU IEEE International Technology Conference (OTCON) on Smart Computing for Innovation and Advancement in Industry 5.0 to be held from 9-11 April, 2025 at OP Jindal University, Raigarh-496109, Chhattisgarh.
96. **Chandrakant Naikodi**, Ganga Shirisha M S, Shiva Prasad MS, B Bhaskar Rao, V Basavaraja, Badrinath G Srinivas, "PHYSICAL FILE LOCKING SYSTEM USING IOT", 4th OPJU IEEE International Technology Conference (OTCON) on Smart Computing for Innovation and Advancement in Industry 5.0 to be held from 9-11 April, 2025 at OP Jindal University, Raigarh-496109, Chhattisgarh.
97. **Dr. Chandrakant Naikodi**, Rakheeba, Ranjitha M B, Sindhu T S, Wincy, "MSmart Cardiac Rescue Button (SCRB): An Iot-Enabled Wearable For Heart Attack Detection, Multi-Stakeholder Alerting, Location Sharing, And Nearest Hospital Navigation", 1st INTERNATIONAL EDESSA SCIENTIFIC STUDIES CONGRESS, 05-06 JUNE 2026 ŞANLIURFA.
98. **Dr. Chandrakant Naikodi**, Ambika G R, Anu D R, Banakar Veeresh, Basawaraj, "Autonomous Rescue Pen With Threat-Sensing Activation For Non-Lethal Irritant Spray Deployment", 1st INTERNATIONAL EDESSA SCIENTIFIC STUDIES CONGRESS, 05-06 JUNE 2026 ŞANLIURFA.
99. **Dr. Chandrakant Naikodi**, Meghana S M, Nayana B L, Aishwarya M S, Rajeshwari R, "Pulsepen: Cardiac Alert System With Emergency Location Sharing", 1st INTERNATIONAL EDESSA SCIENTIFIC STUDIES CONGRESS, 05-06 JUNE 2026 ŞANLIURFA.
100. **Dr. Chandrakant Naikodi**, Bhavana S B, Divyabharathi V, Kavana B M, Kavya G N, "Auto-Defense Hand Belt: A Sensor-Activated Pepper Spray And Tear Gas System For Personal Protection", 1st INTERNATIONAL EDESSA SCIENTIFIC STUDIES CONGRESS, 05-06 JUNE 2026 ŞANLIURFA.
101. **Dr. Chandrakant Naikodi**, Kavya G R, Manasa J S, Manasa K S, Manjappa T, "A Closed-Loop BCI System For Emotion Capture, Storage, And Re-Induction: Evaluating The Feasibility Of Electrode-Based Emotional Feedback", 1st INTERNATIONAL EDESSA SCIENTIFIC STUDIES CONGRESS, 05-06 JUNE 2026 ŞANLIURFA.

Symposium:

1. **Chandrakant Naikodi**, "The State of AI and IoT for Health-Care and Agriculture by 2050", 1st International Architectural Sciences and Applications Symposium (IArcSAS-2021), ISPARTA-TURKEY, OCTOBER 27-29, 2021, ISBN: 9786257464512
2. **Chandrakant Naikodi**, "Potential Applications of IOTs Beyond Imagination", 1st International Architectural Sciences And Applications Symposium (IArcSAS-2021), ISPARTA-TURKEY, October 27-29, 2021, ISBN: 9786257464512

Doctoral(PhD) Students(Under My Guidance):

1. *Geetha P*: PhD Awarded in Feb 2022.
2. *Prabhakar BK* : PhD Awarded in Feb 2024.
3. *Bhaskar* : PhD Awarded in July 2025.
4. *Shivaprasad MS* : PhD Awarded in March 2025.
5. *Ganga Shirisha MS* : PhD Awarded in Jan 2026.
6. *Mr. VENKAPPANAVARA BASAVARAJA*: Perusing.
7. *Mr. YATHISH N A* : Perusing.
8. *Mr. SANJEEVKUMAR*: Perusing.
9. *Mr. MAHAMMAD ISMAIL JABIULLA T* : Perusing.
10. *Mr. SHASHIKUMAR N T*: Perusing.
11. *Mr. PREETHAM PAUL SOCRATES P*: Perusing.
12. *Mr. JOGERA CHANDRASHEKHARA*: Perusing.

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