

# Dr. Siddhartha Kumar Arjaria

Assistant Professor-IT

REC Banda

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Ph. No. :, 0870789938(R)



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**Current Status:** Since Dec 2017, I am working as Assistant Professor Department Information Technology at Government Engineering College, Atarra, Banda, U.P., India.

## **Additional Administrative/ Academic Responsibilities:**

- Incharge, NBA REC Banda, Since Spring 2017-18.
- President , Institutions Innovation Council
- Incharge, Incubation Centre
- President, SC/ST complain redressal Committee till 23 Jan 2021
- Test Centre Administrator for online NPTEL Exam (April 2019 ,Nov 2019, Dec 2020)
- Deputy Chief Hostel Warden till Jan 2021
- Hostel Warden Aryabhata hostel
- President, Purchase Committee Startup/Incubation/IIC/Technical Event from 20/03/2020
- Departmental Examination Controller
- Member, Proctorial Board, REC Banda, Since Spring 2017-18.
- Member, Internal Complaint Committee
- Member, Anti Ragging
- Member Institute Industry Interaction Cell
- Member, Department Purchase Committee- Information Technology Department
- External Member, Purchase Committee Mechanical Department
- Member, Internal Quality Assurance Committee
- SPOC-SIH-2019,2020
- SPOC-Conceptual Research Experience Program (17 dec 2019)
- Incharge, AVTAR(Technical FEST) 2019
- Innovation Ambassador for IIC 3.0 by MHRD(2020-21)
- Evaluator Toyathon2021 AICTE-MHRD(Chairman of One of the Evaluator Committee)(22,23,24 June 2021)
- External Member, Academic Audit Committee 24july 2021 LNCT Bhoal CSE Department
- Member Startup Scrutiny Committee KNIT Sultanpur Incubation Centre
- Departmental Time table Incharge 03 Sept 2021 onwards

## **Teaching/ Research Experience:**

- **Rajkiya Engineering College, Banda**(<http://recbanda.ac.in/>)  
Assistant Professor; 08 Dec 2017 to till date
- **Technocrats Institute of Technology , Bhopal**(<http://technocratsgroup.edu.in/>)  
Professor; 05 march'16 To 07 Dec 2017
- **Indian Institute of Information Technology & Management , Gwalior** ([www.iiitm.ac.in](http://www.iiitm.ac.in))  
Scientist-Engineer; 30 Mar'07 to 03 jan 2011 and 04 april 2014 to 31 july 2015
- **BITS-Pilani , Goa Campus ,** ([www.bits-goia.ac.in](http://www.bits-goia.ac.in))  
Assistant Lecturer; Jan'07 to Mar'07

- KIT - Raigarh , ([www.kitraigarh.com](http://www.kitraigarh.com))
- Lecturer; 16 Oct'02 to 01Oct'04

**Research Interests:** Data Mining, Soft computing, AI, Text mining, Bio inspired optimization Tech.

**Education Profile:**

Course	Year of Passing	Board / University	Institution	Marks
Ph.D. (CSE)	2015	MANIT Bhopal	MANIT Bhopal	NA
M.Tech. (Computer Technology)	2006	Pt. Ravi Shankar Shukla University, Raipur(C.G.)	Government Engg. College Raipur (Declared NIT)	79.5 %
B.E. (CSE)	2001	GGU, Bilaspur	Institute of Technology GGU , Bilaspur	75%
Diploma (Electronics Engg.)	1997	UP Board of Tech. Education, Lucknow (U.P.)	Government Poly. Jhansi	76%
Intermediate (+2)	1994	U.P. Board Allahabad, U.P.	SIC Jhansi	62.2%
High School (10 <sup>th</sup> )	1992	U.P. Board Allahabad, U.P.	G.N.K. Jhansi	62.6%

**Academic Achievements:**

- GATE -2003 (Graduate Aptitude Test) in Computer Sc.& Engg.

**Research Papers Published in International Journals**

- Deepak Kumar Jain, Surendra Bilouhan Dubey, Rishin Kumar Choubey, Amit Sinhal, Siddhartha Kumar Arjaria, Amar Jain, Haoxiang Wang “An approach for hyperspectral image classification by optimizing SVM using self-organizing map”, Journal of Computational Science, 2017, Vol. 25, pp 252-259
- Bhargava, Yesoda , Saumya Choudhary, Anupam Shukla, and Siddhartha Arjaria, “Understanding the Relationship between Binge Drinking, Physical Activity, and Diabetes”, The International Journal of Health, Wellness, and Society, 2017 Vol 7, No.3 pp 65-75
- Shristi Bhute and Siddhartha Kumar Arjaria, “Security of text data outsourcing in cloud computing” , International Journal of Advanced Technology and Engineering Exploration (IJATEE), 2016 ,Vol 3, Issue-20, pp.91-97
- Siddhartha Kumar Arjaria D.S. Tomar Devshri Roy “Two Phase K-Nearest Neighbors Approach”, International Journal of Computer Science and Information Security, 2014, Vol. 12, No. 1, pp 18-25
- Siddhartha Kumar Arjaria D.S. Tomar, Devshri Roy “Extracting IEEE LOM 9. 4 using Memetic Algorithm for Textual Learning Objects ”, IJCA, 2014 Vol. 85, No. 8, pp 29-33
- Siddhartha Kumar Arjaria and Devshri Roy “Learning Content Management Using Machine Learning”, International Journal of Information and Education Technology, 2012 Vol. 2, No. 5, pp 472-475
- Chaubey, G., Bisen, D., Arjaria, S. *et al.* Thyroid Disease Prediction Using Machine Learning Approaches. *Natl. Acad. Sci. Lett.* (2020)
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## Research Papers Published/ Presented in International Conferences

- Dadu, A., Kumar, A., Shakya, H.K., Arjaria, S.K., & Biswas, B. (2018). “A Study of Link Prediction Using Deep Learning”, ICAICR 2018: Advanced Informatics for Computing Research pp 377-385
- Abhishek Singh Rathore, Siddharth Arjaria, Shraddha Khandelwal, Surbhi Thorat, Vratika Kulkarni “Movie Rating System using Sentiment Analysis”, Second international conference Soft Computing: Theories and Application-SOCTA 2017, Bundelkhand University Jhansi, 23-24 Dec 2017
- S. Arjaria, A Shrivastav, A S Rathore, Vipin Tiwari, “Personality Trait Identification for Written Texts Using MLNB”, 1<sup>st</sup> International Conference on Data, Engineering and Application, Bhopal, 28-29 oct 2017
- Anupam Biswas, Bhaskar Biswas, Govind Agarwal, Santosh Kumar Chourasia, Siddhartha K Arjaria, “Community Detection Using Central Force Optimization (CFO)”, Sixth International Conference on Advances in Computing, Control and Networking - ACCN 2017 pp 128-132
- Vaibhav Gupta, Kukdeep Singh, Siddhartha Kumar Arjaria, Bhaskar Biswas “**Dynamic Pricing in Movie Tickets using Regression Techniques**” **International Conference on Advanced Computation and Telecommunication (ICACAT), Bhopal 2018**
- B.gaur, S. Arjaria, M. Shrivastava “Analysis of prevalence of diabetes with respect to Body Mass Index and Age by using K-Means Clustering”, 2<sup>nd</sup> International Conference on Data, Engineering and Application, Bhopal, 28-29 Feb 2020
- M Agrawal, A S Rathore, S Arjaria, A Sinha, S Gupta, “ToLeD: Tomato Leaf Disease Detection using Convolution Neural Network,” In Proc. International Conference on Computational Intelligence and Data Science, Procedia Computer Science, Gurugram, India, 2019
- Siddhartha Arjaria, Jincy M. “Polarity Based Technique for Analyzing Movie Reviews,” ICACSE-2019, Sultanpur 8-9 Feb 2019.
- Gyandendra choubey, Siddhartha Arjaria “Personality Prediction through Handwriting Analysis using Convolution Neural Networks” ICCI 2020, organized by IIIT Pune during 12 & 13 Dec 2020.
- Siddhartha Arjaria, Gyandendra choubey, Nistha Shukla, “Hjorth parameter based Seizure Diagnosis using cluster analysis” CONSILIO 2021, organized by SIET, Hyderabad, India and Consilio Research Lab, Tallinn, Estonia. (online) during 09 & 10 July 2021.
- Siddhartha Kumar Arjaria, A S Rathore, “Plant Growth optimization Algorithm inspired training of Artificial Neural Network” In Recent Development in Mathematics, Optimization and Computational Sciences (RDMOCS 2021), Bundelkhand university Jhansi India, 06-10 Sept 2021
- Siddhartha Kumar Arjaria, Riya Shau, Sejal Agarwal, Syush Khare, Yashi Agarwal, Gayanendra Choubey, “Hand Gesture Identification System Using Convolutional Neural Networks” In international Conference on Artificial Intelligence and Machine Vision, department of Computer Science and Engineering, School of Technology, Pandit Deendayal Energy University, Gandhinagar, Gujarat, India, September 24-26, 2021 (accepted for presentation)

## Research Papers Published in national Journals

- **Dr. Siddhartha Arjaria, Priya Sharma, Shubham Kumar, Lalit Katheria, Suraj Kumar**  
“IOT Based Water Quality Testing System” VigyanPrakash journal (Accepted for publication) July 2021  
**(UGC Care Journal)**
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## National Conference

- Review on Hadoop Map reduce Approach for green mobile cloud computing 57-63 Proc. of the National conference on data, data mining & Big data 21-22 Feb 2017

## Book Chapter

- Siddharth Arjaria, Abhishek Singh Rathore Book chapter Heart Disease Diagnosis :A machine learning Approach Published in Book Titled Advance Classification Techniques for HealthCare Analysis. 2018
- A S Rathore, S Arjaria, “Intelligent Tutoring System,” in Utilizing Educational Data Mining Techniques for Improved Learning: Emerging Research and Opportunities, IGI Global, 2020, pp. 121-144
- Siddhartha Arjaria , A.S.Rathore, Jincy S. Charan “Kidney Disease Prediction Using a Machine Learning Approach: A Comparative and Comprehensive Analysis”in Demystifying Big Data, Machine Learning, and Deep Learning for Healthcare Analytics,1st Edition, Academic Press(Elsevier), Paperback ISBN:9780128216330.
- Siddhartha Arjaria , Vikas Raj, Sunil Kumar, Priyanshu Shrivastava, Monu Kumar, Jincy S. Charan “Prediction of Skin Diseases Using Machine Learning ”in Ethical Implications of Reshaping Healthcare With Emerging Technologies, IGI Global, 9781799878889 Sept 2021

## M.Tech Thesis: Guided four thesis successfully

### Expert Talk:

- Delivered Expert Lecture on “Advanced Computing” in Parul University Baroda in program of High Performance Computing Technologies on 29/03/2017
- Delivered Expert Lecture on “Orange Canvas Tool for Simulation in Machine Learning “ in TEQIP-III sponsored FDP on 26/10/18 at Chameli Devi Group of Institutions, Indore(M.P.).
- Conducted one day workshop on” **Artificial Intelligence and Machine Learning**” on 13/10/2018 at Department of Computer Science and Engineering, LNCTS, Bhopal, M.P.
- Delivered Expert Lecture on “Python” in TEQIP-III sponsored workshop on 24/10/19 at Vindhya Institute of Technology and science, Satna (M.P.).
- Delivered Expert Lecture on “Python” for students on 22/11/19 at The Bhopal School of Social Sciences, Bhopal (M.P.).
- Delivered Hands on Session on “Python” for Teaching Faculties on 22/11/19 at The Bhopal School of Social Sciences, Bhopal (M.P.).
- Delivered Expert Lecture TEQIP-III funded **Teachers Training Programme on” Product to be smart with Artificial Intelligence (AI)”** on 23/11/2019 at LNCT, Bhopal, M.P.
- Delivered Expert Lecture TEQIP-III funded **Short Term Training Programme** on “Machine Learning Applications” on 05/02/2020 at T.I.T, Bhopal, M.P.
- Delivered Expert Lecture on” **Machine Learning & Artificial Intelligence (AI)**” on 05/02/2020 at LNCT, Bhopal, M.P.
- Delivered Expert Lecture on”DATA ANALYTICS” in one week workshop on “Data Science: Trends, Forecast and Challenges” from 10 to 16 Aug 2020. at SVVV,Indore, M.P.(online)
- Conducted Teqip –III sponsored 56 lectures Future training on Data Science and Analytics For the REC Banda students during July to Sept 2020(online)
- Delivered Expert Lecture on”**Machine Learning Applications in Information Security**” on 23/12/2020 at Teqip-III sponsored 3 days student training on Information Security and Ethical Hacking Tools jointly organized by Department of CSE/ISE NIE Mysuru and Dept of IT REC Banda(online).
- Delivered Expert Lecture in one day workshop on “**Adhunik Sandarvh mai bhartiya darshan ki Upyogita**” on 8/02/2021 at REC Banda (U.P.).
- Delivered Expert Lecture on”Classification” (**9 March 2021**) in one week workshop on “Data Mining and its Applications” from 07 to 11 March 2021. At IIIT BHOPAL, M.P.(online)

- Delivered a Keynote Speech on "Explainable Machine Learning Algorithms" (10 July 2021) in Third International conference CONSILIO 2021 from 09 & 10 July 2021. Organised by SIET, Hyderabad, India and Consilio Research Lab, Tallinn, Estonia.(online)
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### **Membership of Professional Bodies:**

Member of Computer Society of INDIA, id 2010000418.(Life Member)

IEEE Membership ( Two Years, upto 31 Dec 2020 ) ID95805647

### **Short term courses and Trainings Attended:**

- Mentored team Pharos in " The Great Mind Challenge-2008" organized by National Software Development Program by IBM at ABV-IIITM Gwalior (16/04/2008).
- Attended "Faculty Development Program on Big Data and Hadoop" by RGPV Bhopal, from 31/01/2017 to 04/02/2017 (One Week)
- Attended Faculty Development Program on "Data mining and business Intelligence" by IIITM Gwalior, from 07/07/2008 to 18/07/2008 (Two Weeks).
- Attended TEQIP-III sponsored Faculty Development Program on "Universal Human values and Professional Ethics" organized by Value Education Cell AKTU Lucknow at REC Banda, from 22/07/2019 to 29/07/2019 (Eight Days).
- Attended TEQIP-III sponsored Short Term Course on "Predictive Analytics using R" organized by Department of Management Studies IIT Roorkee, from 17/06/2019 to 21/06/2019 (One week).
- Participated in TEQIP-III sponsored one day workshop on "Environment Management Framework for TEQIP-III institutions (1.1 and 1.2) – Green campus initiative" organized by SPIU Lucknow on 31/07/2019.
- Participated in TEQIP-III sponsored one day workshop on "NBA Accreditation : from Output to Outcome" organized by NPIU & SPIU-UP Lucknow on 12/04/2019.
- Attended TEQIP-III sponsored Short Term Course on "Recent Trends in Power System Management " organized by Department of Electrical Engineering, REC Banda , from 27/11/2018 to 01/12/2018 (One week).
- Attended TEQIP-III sponsored Short Term Course /FDP on "Internet of Things(IOT)" organized by Centre for Continuing Education IIT Kanpur, from 23/12/2019 to 27/12/2019 (One week).
- Attended FDP on "ANN and Deep Learning" organized by E & ICT ACADEMY at MANIT Bhopal , from 11/06/2018 to 15/06/2018 (One week).
- Attended TEQIP-III sponsored course on "Summer Training Program on Active Learning for Senior Faculty" organized by Knowledge Incubation for TEQIP-III, IIT Kanpur , from 02/07/2018 to 06/06/2018 (One week).
- Attended "Fourth world summit on Accreditation: Challenges & opportunity in Outcome Based Accreditation" organized by National Board of Accreditation at Hotel Ashoka , New Delhi, from 07/09/2018 to 09/09/2018 (Three days).
- Participated in TEQIP-III sponsored one day workshop on "Digital Intervention for Accreditation and Enhancement of Knowledge ,Skills &Employability " organized by NPIU & SPIU-UP Lucknow on 18/10/2019..
- Attended TEQIP-III sponsored Faculty Short course on "Data Analytics" organized by Department of Computer Sc. Indian Institute of Technology Gandhi Nagar, from 17/02/2020 to 27/02/2020 (Eleven Days).
- Participated in Two days workshop on "Writing Effective Conference papers for Engineering/Science Teachers" conducted by IIT Bombay in association with MANIT Bhopal under the National Mission on Education Through ICT(MHRD) from 18 & 19/02/ 2012
- Participated TEQIP-II sponsored in Three days workshop on "Development of Web based data Repository: Case study for MANIT students" Organized by Department of CSE, MANIT Bhopal from 07/10/2013 to 09/10/ 2013

- Participated TEQIP-II sponsored in Three days workshop on “Energy Management in smart grids through Soft computing (WEMSG-2014)” Organized by MANIT Bhopal from 13/01/2014 to 15/01/ 2014
- Participated in Two days short term training program on “Network Forensics” Organized by MANIT Bhopal UNDER Information security Education and Awareness (ISEA) project (Govt. of India) from 05/03/2014 to 06/03/ 2014.
- Successfully completed TEQIP-III sponsored TEQIP Online Certification on “Digital Transformation in Teaching Learning Process” organized by Indian Institute of Technology Bombay from 16/03/2020 to 30/03/2020 (Two Weeks).
- Attended TEQIP-III sponsored Repeat Versions of Five Days Online Short-Term Training Program on “Bio-Energy: Technologies & Transitions” Jointly Organized by National Institute of Technology, Kurukshetra and Government Engineering College, Bikaner from 18 - 22 May, 2020(online mode –covid time)
- Attended AICTE sponsored One Week Online ATAL FDP on “Internet of Things (IoT)” Organized by Indian Institute of Information Technology Kota from 12- 16 Oct, 2020(online mode –covid time)
- Attended National level FDP cum Short Term Training Program (STTP) on “Recent Trends and Advancement in the Era of Machine Learning” organized by CSE department, HBTU Kanpur, from 19/07/2021 to 24/07/2021 (One week).
- Attended FDP on “**Data Analysis Using Excel**” organized by E & ICT ACADEMY IIT Kanpur (EVENING SHIFT), from 20/07/2021 to 24/07/2021 (One week).
- Attended AICTE sponsored One Week Online ATAL FDP on “**computational techniques in Engineering**” Organized by **UNIVERSITY POLYTECHNIC,AMU aligarh** from 02- 06 Aug, 2021(online mode –covid time)
- Attended AICTE sponsored One Week Online ATAL FDP on “**Innovation, Startups and Entrepreneurship**” Organized by **Central University of Rajasthan** from 23-27 Aug, 2021(online mode – covid time)
- Attended AICTE sponsored Two Weeks Online Industrial Training on “IOT Project Development Using Industry Grade Microcontroller” Organized by NRIT Incubation Centre,RIT Islampur and Anand technocreation Satara from 08- 23 Aug, 2021(online mode –covid time)
- Attended Two days Pre-Conference workshop on Vedic Mathematics Organized by Department of Mathematical sciences and computer Applications Bundelkhand university jhansi from 04-05 Sept, 2021(online mode –covid time)

#### **Short term courses and Trainings organizing(as Coordinantor or Convenor):**

- Coordinated TEQIP-III sponsored Workshop on “Nurturing Employability & Entrepreneurial Skills for Budding Engineers” from 17/04/2018 to 21/04/2018 at Rajkiya Engineering College, Banda, U. P.”(One Week).
- Coordinator in TEQIP-III sponsored One week “Workshop on Python Language” from 16 to 20 Oct 2019 Organized by Department of IT, REC Banda.
- Coordinator in TEQIP-III sponsored One week workshop on “Machine Learning and IOT “ from 09 to 13 Sept. 2019 Organized by Department of IT, REC Banda.
- Coordinator in TEQIP-III sponsored One week Faculty Development Program on “Applications of Artificial Intelligence” from 30 Oct to 03 Nov. 2018 Organized by Department of IT, REC Banda.
- Convenor in TEQIP-III sponsored One week short term course “A Journey from Idea to Product “ from 23 to 27 Sept. 2019 Organized by Department of Institution’s Innovation Council, REC Banda.
- Convenor in TEQIP-III sponsored National Level Hackathon “ Hack Tech”from 06 to 07 Sept. 2019 Organized by Department of Institution’s Innovation Council, REC Banda.
- Coordinator in TEQIP-III sponsored One week “C-Training Program” from 23 to 27 Sep 2019 Organized by Department of Information Technology , REC Banda In association with Softpro India Computer Technologies(P) Ltd.

- Organizing Secretary in TEQIP-III sponsored One week “Workshop on Python Programming Language” from 27 to 31 Jan 2020 Organized by Department of Electrical Engineering , REC Banda.
- Coordinator in TEQIP-III sponsored One week “Workshop on Python with Django Frame work” from 10 to 14 Feb 2020 Organized by Department of Information Technology , REC Banda.
- Coordinator in TEQIP-III sponsored 15 Days “Short Term Training program on Python with Machine Learning” from 24 Aug to 07 Sep. 2020 Organized by Department of Information Technology , REC Banda.
- Coordinator in TEQIP-III sponsored 15 Days “Short Term Training program on WEB TECHNOLOGIES WITH PHP” from 24 Aug to 07 Sep. 2020 Organized by Department of Information Technology , REC Banda
- Coordinator in TEQIP-III sponsored 15 Days “Short Term Training program on CLOUD COMPUTING WITH AWS” from 24 Aug to 07 Sep. 2020 Organized by Department of Information Technology , REC Banda
- Coordinator in TEQIP-III sponsored 15 Days “Short Term Training program on ADVANCE WEB TECH WITH PHP and MYSQL” from 10 Sep. to 24 Sep 2020 Organized by Department of Information Technology , REC Banda
- Coordinator in TEQIP-III sponsored 15 Days “Short Term Training program on ADVANCE WEB TECH WITH PHP and MYSQL” from 10 Sep. to 24 Sep 2020 Organized by Department of Information Technology , REC Banda
- Coordinator in TEQIP-III sponsored 15 Days “Short Term Training program on ADVANCE MACHINE LEARNING USING PYTHON” from 10 Sep. to 24 Sep 2020 Organized by Department of Information Technology , REC Banda
- Coordinator in TEQIP-III sponsored 15 Days “Short Term Training program on ADVANCE CLOUD COMPUTING WITH AWS” from 10 Sep. to 24 Sep 2020 Organized by Department of Information Technology , REC Banda
- Coordinantor 2 days fdp program twinning with NIE Mysuru (online) on 27 & 28 Nov 2020.
- Coordinantor 2 days Sdp program twinning with NIE Mysuru (online) on 30 Nov & 01 Dec 2020.
- Coordinator in TEQIP-III sponsored 3 days student training on “Information Security and Ethical Hacking Tools” jointly organized by Department of CSE/ISE NIE Mysuru and Dept of IT REC Banda from 21 to 23 Dec 2020.
- Convenor in TEQIP-III sponsored One week short term course “Essentials for Startup, Innovation and Incubation” from 15 to 19 Jan. 2021 Organized by Department of Institution’s Innovation Council, REC Banda.
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### **Short term courses and Trainings organizing(as committee member):**

- Member of organizing Committee in TEQIP-III sponsored One week International Workshop on “Emerging Technologies for Economic and Social Impacts in India” from 11 to 15 March 2019 Organized by REC Banda.
- Member of organizing Committee in TEQIP-III sponsored One week Bootcamp on “EDWin XP and MIPEC PCB and RF Antenna Design Machine” from 25 to 29 Nov 2019 Organized by REC Banda.
- Member of organizing Committee in TEQIP-III sponsored One week Workshop on “Applications of LaTeX and MATLAB in Engineering ” from 16 to 20 Sept 2019 Organized by Department of Applied Science and Humanities, REC Banda.
- Member of organizing Committee in TEQIP-III sponsored One week Workshop on “Introduction and Applications of Ansys EM ” from 02 to 06 Sept 2019 Organized by Department of Electrical Engineering, REC Banda.
- Member of organizing Committee in TEQIP-III sponsored One week Workshop on “Applications of MATLAB in Engineering” from 12 to 16 Feb 2019 Organized by Department of Electrical Engineering, REC Banda.

- Member of organizing Committee in TEQIP-III sponsored One week Short Term Course on “Impact of Recent Advances in Applied Science on Engineering” from 19 to 23 Feb. 2019 Organized by Department of Applied Science and Humanities, REC Banda.

### **Conference Organizing committee**

- Convener in National conference Data, Big Data and Data Mining 21/02/2017 to 22/02/2017 at TIT Bhopal
- Member of organizing Committee in IC-RAC-2017: INTERNATIONAL CONFERENCE ON RECENT ADVANCEMENT IN COMPUTER AND COMMUNICATION, TIT BHOPAL, India, May 26-27, 2017 , <http://www.icrac.co.in>
- Member of organizing Committee in International Conference On Computational Intelligence - ICCI 2020 IIIT Pune, India, Dec 12-13, 2020 , <http://icci2020.scrs.in/committee/publicity-committee>
- Member of Technical Programme Committee in International Conference On 2<sup>nd</sup> International Conference on Soft Computing for Intelligence Systems SCIS 2020 IN Special Session in Soft Computing Techniques in Agriculture and Energy, U.I.E.T, KURUKSHETRA UNIVERSITY , India, Dec 18-20, 2020 , <https://uietkuk.ac.in/scis2020/special-session>
- Member of Technical Programme Committee in international conference on ai for resilient happy society - AIRHS2021 IIIT Pune, India, Oct 23-24, 2021 , <http://airhs2021.com/Technical-Program-Committee>

### **Online/Swayam Courses:**

- Completed Online Certification course of DATA MINING conducted by E&ICT Academy , IIT Kanpur on 29 June 2019.
- Completed Online Certification course of machine learning conducted by E&ICT Academy , IIT Kanpur on ----- June 2019
- Completer online certification on smart board IIT Mumbai
- Completed NITTT 8 week module 1 on “Orientation towards Technical Education and Curriculum Aspects” with score in March 2021.(online)
- Completed NITTT 8 week module 2 on “Professional Ethics and Sustainability” with score in March 2021.(online)
- Completed NITTT 8 week module 3 on “Communication skills, Modes and Knowledge Dissemination ” with score in March 2021.(online)
- Completed NITTT 8 week module 4 on “Instructional Planning and Delivery” with score in March 2021 (online).
- Completed NITTT 8 week module 5 on “Technology Enabled Learning and Lifelong Self learning” with score in March 2021 (online).
- Completed NITTT 8 week module 6 on “Student Assessment and Evaluation” with score in March 2021 (online).
- Completed NITTT 8 week module 7 on “Creative Problem Solving, Innovation and meaning ful Research and Development “with score in March 2021 (online).
- Completed NITTT 8 week module 8 on “ Industrial Management & Administrative Pcedures”with score in March 2021 (online).

### **Other Responsibility**

- Deputy Nodal-computerization for Banda Parliamentary seat in General Parliament Election 2019



- Member (Social Media Expert) in Media Control and Media Certification Committee (MCMC) for Banda Parliamentary seat in General Parliament Election 2019.
- In the Interview Board for the selection of MIS officer under TEQIP-III project at REC BANDA.(3/11/2020).
- Member (Social Media Expert) in Media Control and Media Certification Committee (MCMC) for Vidhan parishad Election(Gradute) Dec. 2020.
- Member, Screening committee framed by NIELIT for accreditation 'o'level institute (Expert no:5415)
- Deputy In charge, for Monitoring the social media content in Panchayat Election Banda April 2021
- Member in District level SVEEP CORE Committee, Banda for Vidhan Sabha General Election 2022 (wef from 02 Aug 2021).
- Member (Social Media Expert) in Media Control and Media Certification Committee (MCMC) for Banda Parliamentary seat in Assembly Election 2022(wef 07 Aug 2021)
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**Personal Profile:**

**Name** : Dr.Siddhartha Kumar Arjaria **Father's Name** :Shri R.N.Sharma  
**Date of Birth** : 01-05-1977 **Nationality** :Indian  
**Sex** : Male **Languages known**:Hindi, English  
**Permanent Address** : 468/c Masiha ganj Sipri Bazar Jhansi 284003,Uttar Pradesh, India  
**Contact No.** : , 8707289938

**References:**

1. Prof. S.P.Shukla, Director,  
REC Banda U.P.- 210201  
E-mail: [sps.iet@gmail.com](mailto:sps.iet@gmail.com),
2. Prof. Bhaskar Biswas, Department of CSE, Indian Institute of Technology  
BHU, Varanasi. Email: [bhaskar2b@gmail.com](mailto:bhaskar2b@gmail.com)
3. Prof. Deepak Singh Tomar, Assistant Professor, Department of CSE,  
MANIT Bhopal, (M.P.)  
E-mail: [deepaktomar@manit.ac.in](mailto:deepaktomar@manit.ac.in)

Note: Documents supporting all academic information provided here will be produced whenever asked for.

**DECLARATION:**

I hereby declare that the information furnished above is true to the best of my knowledge.



**Date:** 14/09/2021  
**(Siddhartha Kumar Arjaria)**  
**Place:** Banda