

East Point Campus – "Jnanaprabha", Virgo Nagar Post, Bangalore-560049, Karnataka, India Website Contents

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Dr. Prakash Sheelvanthmath

Professor & Senior Vice President – Computer Science & Engineering East Point College of Engineering & Technology

Profile in 100 words



A dynamic and results-oriented senior leader with over 27 years of experience in managing education setups and excelling in education administration. He has served as Senior Vice President, Principal, and Head of Department at East Point Group of Institutions. Skilled in creating industry-integrated learning programs that lead to high-paying job placements for students. A forward-thinking leader with a deep understanding of Al-driven education, he champions innovative teaching methods to prepare a future-ready generation. Proficient in driving strategic initiatives, fostering academic growth, and optimizing operational efficiency, he inspires teams and stakeholders to achieve organizational goals. Committed to shaping the future of education, he is dedicated to driving innovation and excellence in teaching and learning.

Publications

Journals

- Dr. Prakash Sheelvanthmath, S. Srividhya, K. Elangovan (2019), "Recreation of 3D Models of Objects Using MAV and Skanect", Computational Vision and Bio-Inspired Computing, https://link.springer.com/chapter/10.1007/978-3-030-37218-7_29, 2194-5357
- Dr. Prakash Sheelvanthmath, Shidaganti, G., Srinivasa, K.G, Kanavalli (2019), "An insightful review on educational big data analytics in cloudbased e-learning system", International Journal of Advanced Science and Technology, 2005-4238
- Jayakumar, Dr. Prakash Sheelvanthmath, Akki, (2022) "Technical Analysis
 of content placement algorithms for content delivery network in cloud",
 International Journal of Electrical and Computer Engineering, Scopus,
 ISSN: 20888708.
- Dr. Prakash S, "An Investigational Study and Analysis of Cloud-Based Content Delivery Network: Perspectives", (2018), International Journal of Advanced Computer Science and Applications, ISSN: 2156-5570.

Conferences

- Dr. Praksh S, "A Non-Intricate Modeling of Transformation and Extracting Knowledge from Educational Big Data", (2018), 3rd International Conference on Circuits, Control, Communication and Computing (I4C), ISBN: 9781538684870.
- Dr. Praksh S, "Feedback Analysis of Unstructured Data from Collaborative Networking a Big Data Analytics Approach", (2014-11), International Conference on Circuits, Communication, Control and Computing, ISBN: 978149965465.

Book Chapter



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- "Evaluation of Standard Models of Content Placement in Cloud-Based Content Delivery Network", (2021), Advances in Intelligent Systems and Computing, ISSN: 2194-5357.
- "3D Reconstruction of an Indoor Environment using SLAM with Modified SURF and A-KAZE Feature Extraction Algorithm", (2020), "Advances in Intelligent Systems Computing, ISSN: 2194-5357
- "Recreation of 3D Models of Objects Using MAV and Skanect", (2020), Computational Vision and Bio-Inspired Computing, ISSN: 2194-5357.
- Shidaganti G.I, Prakash S, "A Conceptual Framework for Educational System
 Operation Management Synchronous with Big Data Approach", (2016),
 Applied Big Data Analytics in Operations Management, Scopus-Elsevier,
 DOI: 10.4018/978-1-5225-0886-1.ch006.
- Dr. Prakash S, "A Survey on Big Data Architectures and Standard Bodies, (2016), Proceedings of the International Congress on Information and Communication Technology, ISBN: 9789811007668.
- Dr. Prakash S, "Twitter Sentiment Analysis using Binary Classification Technique", (2016), Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, ISSN: 1867-8211.
- Dr. Prakash S, "A Conceptual Framework for Educational System Operation Management Synchronous with Big Data Approach", (2020), Advances in Business Information Systems and Analytics, ISBN: 9781522508861.

Achievements / Awards / Recognitions

- Awarded as "Best Educator Award 2018 from Salesforce"
- Certificate of Appreciation as Top performer under Trailhead for students' program for the year 2017-18.
- "Educator Excellence Award" from VMware IT Academy in Dayananda Sagar University
- Elected as Chairman of Computer Society of India, Bengaluru Chapter for the year 2016-17.
- "EMC Academic Award: Five Years of consistent services" for promoting third platform technologies to Academia.
- Member of KCCI (Karnataka Chamber of Commerce)-Department of IT-BT-Bangalore.
- BOS / BOE member for CSE Department at different autonomous institutions.
- Project Management: Successfully executed the project for setting up the entire IT Infrastructure at East Point InfoTech Pvt. Ltd, an international Call Centre (Project worth Rs 3 cores).
- Train the Trainer Programs: Conducted many Faculty Development Technical workshop at different colleges.
- Entrepreneur: Incorporated a Pvt Ltd company for franchise of NIIT Ltd.
- Outstanding Educationist for the contribution in Technical Training of Youth of Karnataka "conferred by the ICON Indian Business Awards -2019.
- Recipient of Automation Education Advocate Award by UiPath -2024



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- Appointed as a member of the AICTE's NEAT Expert Committee, contributing expertise to evaluate solutions, courses, and Edu-Tech products for the National Educational Alliance for Technology.
- Moderator for panel discussions, anchor for various stage events, and panellist on TV channel programs focused on technologies to enhance teaching methodologies.
- Speaker at Economic Times Education Summit Speaker -2024
- Eminent Speaker & Moderator at " New Normal Education Leadership Summit " organised by ardorcomm media Bengaluru -2024