Name	Dr. Shubham Joshi
Date of Birth	15.08.1983
Work Experience	18 Years



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Scopus ID:	https://www.scopus.com/authid/detail.uri?authorId=57212646143
ORCID ID	https://orcid.org/0000-0003-3815-1261
	https://www.routledge.com/Artificial-Intelligence-in-Higher-Education-
Edited Book Link:	A-Practical-Approach/Churi-Joshi-Elhoseny-
	Omrane/p/book/9781032026060
Google Scholar	https://scholar.google.com/citations?user=u7JYexYAAAAJ&hl=en

Sr. no.	Subject	Particulars
1	Academic Background	 Executive MBA (Leadership and Strategy & Operations and Supply Chain), SVKM's NMIMS Global Access School of Continuing Education, Mumbai, Year (2022) (CGPA: 3.86) Doctorate Degree PhD (Computer Science & Engineering) Mewar University Chittorgarh (PhD Publications: 08, Patents:02) Awarded Year (2021) Post-Graduation Engineering. M.E (Information Technology) from Institute of Engineering & Technology, DAVV Indore, Madhya Pradesh. Awarded (2011) Graduated in B.E. (Computer Science and Engineering) from Ujjain Engineering College (Formerly Govt. Engg. College) Ujjain RGPV University, Bhopal/ Madhya Pradesh (2007) School HSC (12th) Major Physics, Chemistry, Mathematics, Passed out Year 2000, 56.6% from Govt. Nutan HSC School, Indore SSC (10th) Major Science, Mathematics English, Sarafa Vidhya Niketan Indore, Passed out Year 1998, 68.6% Indian Patent Granted: 02, Indian Copyrights: 03, SA: 01, AUS 01, Research Publications: 85+ (Scopus: 32, SCIE: 22, IEEE xplore 15, Google Scholar 82+), Book Editor (AI in Higher Education, CRC Press), Book Book Chapter Publications: 06 MOOC Courses & Certifications: 25+ Senior Member IEEE USA, Academic Advocate, ISACA, ACM, LMCSI Having sound experience with NIRF Ranking and Institute of Eminence (Govt. of India) Developing Own Ranking federation (target to be launched by 2025) Accreditation of NAAC, NBA and ABET to vivid structures of the institute & Universities viz. Government/ Private/ Autonomous and Skill development centres.

Sr. no.	Subject	Particulars
Sr. no.	Organizations worked with during the career span (Continued)	Organization I: Vishwakarma Institute of Technology, Pune Period: Since 06th May 2024 to Present Designation: Head Sustainability Development; Associate Professor, Artificial Intelligence & Data Science • Head, Sustainability Development • Research Proposal Writing Coordination • CSR Activities Chair • Funding through national and international agencies Organization II: Symbiosis Institute of Technology, Symbiosis International (Deemed University) Pune Period: Since 22nd May 2023 to 5th May 2024 Designation: Assistant Professor (Senior Scale), Computer Science • PhD guide (Computer Science Engineering, Computer Studies and Faculty of Management), • Overall coordination of activities for NBA & NAAC • Vice President, Institute Innovation Council & EPIC • IoT Module Training for Bajaj Best Training Centre • Teaching, Mentoring & Administration • Published more than 8 publications, 1 book in press, • Expertise in IPR filing & commercialization Organization III: SVKM's NMIMS Deemed to be University Mumbai (MPSTME Shirpur) Period: Since 1st Nov 2018 to 15th May 2023 Designation: Assistant Professor, Computer Engineering Department. • PhD guide (Computer Engineering), SVKM's NMIMS Deemed to be University PhD guide (Computer Engineering), SVKM's NMIMS Deemed to be University Mumbai • Program Chair, Artificial Intelligence & Machine Learning • NBA coordinator • Managing Internal and Term End Examinations as ECO (Examination Control Officer) Indian Patent Granted: 1. An Assembly for Mechanical Fan for open vendor cart (Granted on 7th March 2023) Link
2	during the Career span	 PhD guide (Computer Engineering), SVKM's NMIMS Deemed to be University PhD guide (Computer Engineering), SVKM's NMIMS Deemed to be University Mumbai Program Chair, Artificial Intelligence & Machine Learning NBA coordinator Managing International Relations and Collaborations Managing Technical Internship Programs (MBA Tech and B Tech), Managing Internal and Term End Examinations as ECO (Examination Control Officer) Indian Patent Granted: An Assembly for Mechanical Fan for open vendor cart
		 Stylus (A Digital Pen) Granted on 2nd March 2023) Link Indian Copyright Granted A significant gap identifier through on-the-go transactional databases via Geo sensing and IOT for mitigating Money Laundering cases and method thereof Link IoT Enabled Geo Spatial Informatics Platform for Financial Surveillance Link A Machine Learning Algorithm Tools in Healthcare Decision Making Link VR enabled Juvenile Courtroom Link

Sr. no.	Subject	Particulars
		South African Patent Granted:
		An IoT Enabled Child Fencing System Link
		Organization IV: Perception & Endeavours, Pune
		Project: Accreditation, Ranking, International relations and
		Institutional Best Practice Implementation
		Implementing Agency: Engineering colleges & Universities across India,
		Consultant Skill Development and Govt. Alliance
		Designation : Founder and Creative Head
		Period: May 2015 – October 2018
		Organization V: Quodra (Quality of Diversity through
		Reformation & Assurance)
		(Project: Political Informatics, Fund Raising & Sustainable Development)
		Role: Advisor
		Period August 2016 – October 2018)
		Organization VI: MAEER's MIT Pune
		Implementing Agency: MIT Pune
		Designation : Assistant Professor, Exam Superintendent, Managing
		International collaborations, Accreditation & Ranking
		Period: June 2015 to Nov 2016
		Organization VII: Dhole Patil College of Engineering, Pune
		Implementing Agency: Dhole Patil Group of institutions & Social
		welfare society
		Designation : Assistant Professor & Head International Cell,
		Examination Control Officer
		Period: June 2014 to April 2015
		Organization VIII: Sri Aurobindo Institute of Technology MIC
		(Microsoft Innovation Centre), Indore
		Designation: Assistant Professor, CSE
		Responsibilities: Campus Development, capacity building, Govt.
		Alliance, International Relationship Development, End Term
		Examination
		Period: August 2011 to June 2014
		Organization IX: Acropolis Institute of Technology & Research, Indore
		Designation: Lecturer
		Responsibilities: Teaching, Research, Examination Superintendent,
		Coordinator, International relationships
		Period: July 2007 to July 2011
3	Career Highlights	
	(Work done and	Description of career span is as:
	Deliverables in each role)	

Sr. no.	Subject	Particulars
	Organization – I	Vishwakarma Institute of Technology, Pune
		Head, Sustainability Development
		Research Proposal Writing Coordination
		CSR Activities Chair
		 Funding through national and international agencies
	Organization – II	Symbiosis Institute of Technology, Pune
		Coordinating NBA accreditation work for CSE Department
		Developed Laboratory of Internet of Things & Network Security
		Subjects taught: Cyber Security, Network Security, Project
		Prototyping, Entrepreneurship and Innovations
		Vice President, Institute Innovation Council, SIT, SIU Pune
		Core Committee Member, Sponsorship, Promotion & Partnerships
	Organization – III	SVKM's NMIMS Deemed to be University Mumbai (MPSTME Shirpur)
		Managing International Collaborations,
		Managing End Term and Internal Examinations Managing End Term and Internal Examinations
		 Head of Technical Internship Programme NBA Accreditation work of Computer Engineering Department
		 NBA Accreditation work of Computer Engineering Department Expertise in NIRF and ABET
		Mentoring start-up culture among students
		Published 20 SCIE Indexed Papers, One International Book
		Taught subjects: Cyber Security, Internet of Things, Data
		Extraction & Processing, IoT, Data Mining, Multimedia Systems &
		Virtual Reality, OOP, Software Engineering, Professional Ethics &
		Legal Aspects, Computer Applications in Pharmacy
		IBM certified Trainer
	Organization – IV	Perception & Endeavours, Mumbai, Pune & Indore (Project:
		Institutional Best Practice Implementation)
		Training of staff members and faculties for best practice Training Training
		implementations in NAAC and NBA. NIRF and Institute of
		 Eminence Managed International Relationship on consultancy basis
		Prepared some key metrics for Assessment and attainment on
		criteria's of NAAC and NBA
		Served around 15+ organizations for Best Practice Development
		and Implementation viz. Strategy development, Accreditation of
		NAAC & NBA, Ranking.
		Projection of outcome and its mapping through curricula Manthan
		(a developed practice)
		Developed effective case studies for better understanding on
		marketing policies for the institutes with respect to NIRF metrics
		and key indicators.
		 Prepared strategies for brand strengthening with respect to Institute/ university requirements.
		Mitigating cost of Marketing and Branding through Best Practices
		viz. social responsibility, perspective capability, digital marketing,
		Zero NOVA, a well-developed practice
	Organization – V	Quodra (Quality of Diversity by Reformation & Assurance (Project:
		Fund Raising, Incubation & Sustainable Development)
		Mentoring 5 Start-ups across India creating employability and

Sr. no.	Subject	Particulars
		quality workforce
		Fund Raising works through Reformers Fundraising Group, India
		and Incubator's Paradise, Indore.
		Maintaining synergies on getting funds from collateral parties.
		Facilitating assistance on sponsorship proposals to institutes,
		societies & entrepreneurs for Novel Development of Techno
		Business Aspects 2020
	Organization VI	Associated with various funding agencies and other apex bodies MAEER's MIT AOE Pune
	Organization – VI	
		 Managed NIRF ranking works and organized seminar on its virtues to the participation.
		 Delivered Hands-on Training on academic perspectives for
		innovative subjects and their scope in terms of placements.
		Coordinator for NBA for CSE, IT Departments
		Coordinator, NAAC second cycle
		 Managed International relationships, Examinations etc.
		Registered an Indian patent on BSI (Blood Sugar Index) with the
		title on "System for Diagnosis of Blood Sugar Index to eliminate
		effects of ailments on Body Organs".
	Organization – VII	Dhole Patil College of Engineering, Pune
		Supervised International relationships.
		Exam Superintendent for Term End Offline and online Exams
		Delivered hands on training on accreditation criteria NBA & NAAC
		Facilitated HODs, Deans and Principals of institutions and nearby
		colleges on NBA accreditation and virtues in OBE practices.
	Organization – VIII	Sri Aurobindo Institute of Technology MIC (Microsoft Innovation
	018000000000000000000000000000000000000	Centre), Indore
		Training on accreditation criteria NAAC and NBA and
		understanding of its virtues and benefits to the students and
		faculty members.
		 Managed International Student enrolment, Collaborations and Examinations
		Establishment of Internal Quality Assurance cell for the
		betterment of all quality perspectives at one roof
		Developed project-based guidelines for UG (Engineering) and PG
		(Management) programs
	Organization – IX	Acropolis Institute of Technology & Research, Indore
		Preparation of accreditation manuals for Engineering,
		Management, Pharmacy and Computer application (Science)
		college within the group.
		Preparation of reports on curriculum gap analysis, laboratory
		manuals, consultancy promotions, placements, and
		entrepreneurship development.
		Organized internal audit of ISO implementation
		Ministry of Human Resource Development, Government of
4	Key Corporate Relationships	Maharashtra, MP, CG, Delhi, Fund raising ventures capital investors,
	, corporate helationships	philanthropic partners, Audit, control and assurance bodies and
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Sr. no.	Subject	Particulars
		incubation agencies viz. ISACA, IEEE, BCS, Wadhwa's Global, industries
		and 35+ renowned institutions/ universities
5	Sector Experience	 Best Practice Implementation expert and consultant with 16 years of experience in accreditation, ranking, managed term end exams and served for international relationships. Founder and Consultant at Perception & Endeavours, Mumbai, Pune & Indore (www.percend.com) Advisor of Partner Networks, Quodra Council, Noida Soliciting Member at Shri Dadkiwale Baba Ashram, Pipal Khunta, Madhya Pradesh State, (www.dadkiwalebaba.com) Soliciting Member at Shri Vasudev Baba Guru Shishya Samadhi Sthan, Wardi & Chunchale, Yawal Taluka, Jalgaon, Maharashta Advisor of the Board, Wadhwa's Global, London. Sustainable Development projects on Smart City & Smart Corridor Development (Enriching Rural, Urban and Semi Urban Cities) Nurturing Social Incarnation Mission (Wildlife Corridors)
6	Key Functional Skills	 Efficient in Capacity Building, Team Management, change empanelment, Fund Raising, Strategy development and Quality Workforce development Strong knowledge of MS Office (Word, Excel & PowerPoint), Internet Applications & Windows OS
7	Key Career Achievements	 NIRF, QS and Times Ranking works for 19+ organizations. Mentoring CSR avenues in true sense of BIG (Business Industry & Government) perspectives with fundraising Submitted & presented 11 proposals on perspectives of MSME with entrepreneur diversity to ensure the quality product, low cost of ownership, sustainable growth of educational pedagogy across the nation.

Dr. Shubham Vishnudev Joshi

15th September 2024