Prof. CHINTAKINDI SANJAY



BE, ME (CAD/CAM), MBA (HRD), Ph.D. (ME), C' Engr, MIE (Mal)

Prof. Sanjay is a certified corporate director of the World Council for Corporate Governance, UK, and has visited South and Southeast Asian countries for research and to present papers at international conferences. He has more than 32 years of national and international experience in teaching and research in different capacities at reputed universities. He has had administrative experience in deemed-to-be universities for more than 10 years and worked as the founder campus director and member of the board of management of Gitam University, Hyderabad. He worked as a faculty member in manufacturing engineering at KUTKM in Malaysia and at King Saud University as a full professor in the industrial engineering department. At present, he is working as the director of strategic planning and advancement for J.B. Educational **Society, Hyderabad.** He was the keynote speaker for 43 international conferences, the chair and co-chair of 16 conferences held in Asia, and a member of the advisory and technical committees of more than 51 international conferences across the world. He is a member of the editorial board or reviewer for more than eight international journals and has evaluated 28 doctoral theses in mechanical, manufacturing, and management. He has to his credit two books published by reputed publishers, four patents, completed international research projects, and authored more than 70 research papers in peer-reviewed journals, indexed journals, and conference proceedings. He is a reviewer and evaluator for government-funded research projects, academic promotion of faculty members, and curriculum development at government universities in Malaysia and the Kingdom of Saudi Arabia.

Countries visited.

Malaysia, Indonesia, Thailand, Singapore, Japan, UAE, Hong Kong, Brunei, Germany, Sri Lanka, Taiwan and Saudi Arabia

EDUCATIONAL QUALIFICATIONS

Ph. D in Manufacturing Engineering (Full Time) - QIP

Dec 2004

Govindram Seksaria Institute of Technology and Science (GSIST) Indore, Rajiv Gandhi Proudyogiki Vishwavidyalaya, (Government), Sponsored by **Sandvik Asia, Ltd. Pune, India**

ME in CAD/CAM & Automation (Full Time)

Aug 1998

Government College of Engineering, Pune,

Sponsored by Indian Cutting Tools, Nashik

BE in Production Engineering (Full Time)

Aug 1989

Shivaji University, Kolhapur

RESEARCH AND ADMINISTRATIVE POSITIONS

- ➤ Full Professor, Industrial Engineering Department, College of Engineering, King Saud University, Riyadh. (July 2019 Sept 23), (QS World rank 237),
- ➤ Campus Director, Gitam University, Hyderabad. (Jun 2009 Jun 2014)
- ➤ Distinguished Professor and Dean School of Technology. (Jul 2014 Jun 2019)
- ➤ Member, Board of Management, GITAM University. (Jun 2011 Jun 2018)
- Asst. Prof. (KUTKM), Universiti Teknikal Malaysia, **QS World rank 450**. (2003 2005)
- ➤ Advisory board member, Commission of Enquiry, Telangana (Jun 2014 Jun 2018)
- ➤ Visiting Faculty, Rajiv Gandhi University of Knowledge Technology, Basra.
- ➤ Dean, Faculty of Mechanical, Aero & Industrial Engineering, GITAM University
- ➤ Member, BOS, and Selection Committee for various State/Deemed Universities
- Corporate Directorship—World Council of Corporate Governance (UK),
 (WCFCG/IID/DCD/2008/1221)

RECOGNITIONS AND AWARDS

- ➤ 25th Business School Affaire and **Dewang Mehta National Education Leadership award** Deemed university category. (29th Jan 2017)
- **Research Excellence Award**, Indo-Global Education Summit. (15th Nov 2015)
- Engg. Educators Award, worldwide campus placement, Bradford, UK. (8th Feb 2014)
- ➤ Best Engineer Award from J K Fenner (I) Ltd, Hyderabad. (15th Sep 2015)
- ➤ P. Punnaiah Award for Best Engineering College Principal, Andhra Pradesh State by **Indian Society for Technical Education (ISTE), New Delhi. (30th Nov 2013)**
- ➤ Best Academic Administrator Award (SAARC) by Association of Scientists, Developers, and Faculties (ASDF). (30th Dec 2012)
- ➤ Educational Excellence Award from Smt. D. Purandeshwari, Union HRD Minister, Indo Global Educational Summit. (10th Nov 2011)
- ➤ India International Achievers Award, Indian Achievers Forum in Association with Singapore Indian Chamber of Commerce, and Industry. (24th Jun 2011)
- ➤ Priyadarshini Indira Award, Int. Integrity Peace & Friendship Society. (31st Oct 2011)

RESEARCH AREA

Advanced Materials Super alloys Composites

Non- conventional Energy Engineering Optimization Heuristics algorithms

Additive manufacturing Cad-Cam and Automation Industrial Engineering

Nature-inspired algorithms, Artificial Intelligence and Machine learning in Manufacturing

RESEARCH PROJECTS AT KSU

- ➤ Qiyas project 17/3/21 (Mar 2021) IFKSURG -2-1019 Health & Quality of Life
- **Principal investigator** -Research Group No.: RG- 1441-535 Completed (Jun 2022)
- ➤ **Principal investigator**, IFKSUDR_F115, Sensor Network managed Power Efficient Photo Vapourponics System Institutional funding (Sep 2022)
- ➤ Design and development of an intelligent system on health, disability, and quality of life among geriatric populations, KSRG- 2022 037. (Apr 2022)
- ➤ **Principal Researcher**, Oriented Research Group Programs Phase 2. (Dec 2022)
- ➤ IFKSURG-2-321 Digitalization. IFKSURG -2-1606 Energy sector
- ➤ IFKSURG -2-1019 Health & Quality of Life
- ➤ Disability and multidimensional quality of life KSRG-2023-255
- ➤ Innovation and technology for persons with disability KSRG-2023-256

REVIEWER – GOVERNMENT FUNDED SCIENTIFIC RESEARCH PROPOSALS, KSA

➤ Deanship of Scientific Research, University of Jeddah, Taif, Jazan, Prince Sultan, Al Yamamah. KUTKM, UTM, Malaysia.

REVIEWER FOR INTERNATIONAL JOURNALS

- ➤ International Journal of Advanced Manufacturing Technology (UK)
- > Journal of Thermal Engineering
- ➤ Journal of Computational and Cognitive Engineering
- ➤ Journal Advanced Manufacturing Systems (Singapore)
- ➤ Journal of Materials Processing and Technology (Rep. Ireland)
- > Journal of Mechanical Engineering (Slovenia)
- ➤ Journal of ecology & natural environment (JENE) (Kenya)
- ➤ Journal of Research on Technology in Education (JRTE, Nederland)
- ➤ Journal of Intelligent & Fuzzy Systems (Netherlands)
- Engineering Applications of Artificial Intelligence (Science Direct)
- ➤ International Journal of Physics Sciences (USA)
- ➤ International Journal of Production Research (UK)
- ➤ Journal of Business Management and Accounts (BRJBMA, Spain)
- ➤ Journal of Research on Technology in Education (JRTE, Nederland)
- ➤ Journal of Engineering Research, Kuwait university
- ➤ Journal of King Saud University Engineering Sciences (KSA)
- American Journal of Industrial and Business Management (AJIBM)

TRAINING PROGRAMS/ PROFESSIONAL COURSES/ WORKSHOPS (INTERNATIONAL)

- ➤ 6th International conference on disability and rehabilitation. KSU, (4th 6th Dec 2022)
- ➤ Centre for writing in English, March punctuation Mania. KSU (15th 18th Mar 2021)
- Accreditation Program, King Saud University. (15th ,22nd and 27th Mar 2023)
- ➤ 3rd Int. Conf. on Innovative Technology and Science (ICITS22), Theme "Sustainable Technology for Future Earth". Faculty of Science, Agro Technology, University College of Yayasan Pahang, Malaysia. (6th 7th Dec 2022)
- Industry Institute Interaction, Industry Institute Cell, KUTKM, Malaysia. (Jul 31, 2004)
- ➤ Hard Material Coating, Advance Materials Research Centre, AMREC, SIRIM Berhad Kulim Hitech Park, Malaysia. (9th-10th May 2005)
- ➤ Technical & Vocational Education Conf. 2004, Malaysia. (13th 14th Jan 2004)
- ➤ P.G. Education, University of Malaya, Kuala Lumpur, Malaysia. (26th -27th May, 2004)
- ➤ Corporate Directorship, World Council of Corporate Governance (UK), (WCFCG/IID/DCD/2008/1221), Institute of Directors, Pune. (7th − 11th Jun 2008)

PROFESSIONAL AFFILIATIONS

- > FIE (I) (M1191845-5)
- ➤ Hong Kong Chemical, Biological & Environmental Engineering Society (202430)
- LM, ISTE (LM15477) / LM, Institute of Doctors Engineers & Scientists (1766)
- > SM, International Association of Computer Science and IT (80348422)
- > SM, Universal Association of Mechanical and Aeronautical Engineers (SNM1009536)
- ➤ Member, International Association of Engineers (140441)
- Society of Manufacturing Engineering (I) (LMSME00308)
- Member, The Society of Digital Information and Wireless Communications (2984)
- Charted Engineers Association (M1191845-5)/ Computer Society of India (1015431)
- Member of Systems Society of India / British Council/ Hyderabad Management Association
- ➤ Member of the Computer Society of India (F8000538)
- ➤ Member, The Indian Science Congress Association (L31263)

JOURNAL PAPERS PUBLISHED: click here