

## Prof. G. R. Sinha



**G R Sinha** (PhD, Fellow IETE, Fellow IEL, SMACM, SMIEEE) is **Vice Chancellor** of GSFC University Vadodara, Gujarat, India. Prior to this, he was **Professor** at International Institute of Information Technology Bangalore (**IITB**). He served as Professor at Myanmar Institute of Information Technology (**MIIT**) Mandalay **Myanmar** on deputation in friendship project between Government of India and Government of Republic of Myanmar. He has been Visiting Professor at University of Sannio **Benevento Italy** 03 times; and also, in National Chung Hsing University **Taiwan**. **He has been** Visiting Professor (Honorary) in **Sri Lanka** Technological Campus Colombo.

He has published **328** research papers, book chapters and books at International and National levels and **27** Edited books in the field of Cognitive Science, Biomedical Signal Processing, Biometrics, Optimization Techniques, Sensors, Machine Learning, Outcome based Education, Data Deduplication with Internationally reputed publishers **Elsevier, IOP, Springer, Taylor & Francis, IGI**. He owns two Australian patents and one German patent. He is **Associate Editor** of five SCI/Scopus indexed journals and has been Guest Editor in various SCI journals, such as IET Electronics Letters, Journal of Healthcare Engineering, International Journal of Biometrics. He has been in **top 2% of Scientists and Researchers of the World** in the field of Image Processing in Standford and Elsevier database for the last 02 consecutive years.

He has teaching and research experience of 26 years. He has been **Dean** of Faculty and **Executive Council** Member of CSVTU and currently a member of **Senate of MIIT**. Dr Sinha has been **ACM Distinguished Speaker** in the field of DSP (2017-2021). He has been Expert Member for Vocational Training Program by **Tata Institute of Social Sciences (TISS)** for Two Years (2017-2019); Chhattisgarh **Representative of IEEE** MP Sub-Section **Executive Council (2014-2017)**; **Distinguished Speaker** in the field of Digital Image Processing by **Computer Society of India** (2015). He served as **Distinguished IEEE** Lecturer in IEEE India council for Bombay section.

He is recipient of many **Awards** and recognitions: **ACM Senior Member Award 2023, Mentor in IEEE India Council 2023, Distinguished Alumnus Award 2022** by National Institute of Technology Raipur; Recognition by **Rector of Myanmar Aerospace Engineering University, The Republic of Union of Myanmar** (2022); **Honor** by Sanatan Samaj Myanmar for **Social Services (2022)**; **Certificate of Recognition** for Volunteering in **ACM** Hyderabad Deccan Chapter (2020-2021); **TCS Award 2014** for Outstanding contributions in Campus Commune of TCS; Rajaram Bapu Patil **ISTE National Award 2013** for Promising Teacher in Technical Education by **ISTE New Delhi**; **Emerging Chhattisgarh Award 2013; Engineer of the Year Award 2011; Young Engineer**

**Award 2008; Young Scientist Award 2005; IEI Expert Engineer Award 2007; ISCA Young Scientist Award 2006** Nomination; **GOLD Medal** for first position in university in M.Tech.; **Deshbandhu Merit Scholarship** for **05 years** and received **Best Paper Awards** in 3 International Conferences.

He has delivered more than **75 Keynote/Invited Talks** and **Chaired** many Technical Sessions in International Conferences across the world such as Singapore, Taiwan, Mauritius, Myanmar, Sri Lanka, Irvine, Italy and India. His **Special Session** on “Deep Learning in Biometrics” was included in IEEE International Conference on Image Processing 2017. He is also member of many National Professional bodies like ISTE, CSI, ISCA, and IEI. He is member of various committees of the University and has been Vice President of Computer Society of India for Bhilai Chapter for two consecutive years. He has been Publication Chair in ADCOM 2022 and General Chair of International Conference on Intelligent Computing and Communication 2022. He is Editorial Board Member of Progress in Biomedical Engineering, IOP Publishing UK.

Dr. Sinha is **Director** of GUIITAR Council of GSFC University, section 8 company. He is **Consultant** of various Skill Development initiatives of **NSDC, Govt. of India** and an upcoming **British University** in Myanmar. He is regular **Referee of Project Grants** under DST-EMR scheme and several other schemes of Govt. of India. He received few important consultancies supports as grants and travel support. He has been Expert Member of Professor promotion committee of **German-Jordanian** university Jordan and Project Proposal evaluation committee of **UK-Israel Research Grants**. He has been appointed as **Member of IQAC** by MIIT Mandalay, **Myanmar** (July 2022-December 2024) and Member of Board of Examiner in **University of Mauritius** (2022-2023). He is advisor to upcoming New Next University in Mandalay Myanmar. Dr. Sinha is Academic Council and Research Council Member of many universities.

**Dr Sinha** has supervised **09 PhD** Scholars, **15 M. Tech.** Scholars, **100** UG level students. His research interest includes Biometrics, Medical/Biomedical Image Processing, Cognitive Science, Computer Vision, Outcome based Education (OBE) and ICT tools for developing Employability Skills.

### **Citations/URL:**

Google Scholar: <https://scholar.google.co.in/citations?user=4L66jAsAAAAJ&hl=en>

Research Gate: [https://www.researchgate.net/profile/Professor\\_G\\_Sinha](https://www.researchgate.net/profile/Professor_G_Sinha)

Official (GSFC University): <https://www.gsfcuni.edu.in/upload/ckfiles/Prof.pdf>

YouTube Channel: (Dr G R Sinha: Conceptualizing and Motivating):

<https://www.youtube.com/channel/UC38Sanv2OmQXZX0hhWq1QfA>

Vidwan Portal: <https://vidwan.inflibnet.ac.in/profile/274309>

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=37082038100>