



SANDEEP SHIRKHEDKAR

EDUCATION

Ph.D (Civil Engineering)
M.Tech (Structural Engineering)
BE (Civil Engineering)
Diploma in Civil engineering
Diploma in Business management
Diploma in Watershed Management
Post Graduate Diploma in Disaster Management
Post Graduate Diploma in Marketing Management
Post Graduate Diploma in Environment
Post Graduate Diploma in Sustainable development

DESIGNATION AND MEMBERSHIPS

Director, imaGIS Engineering Solutions Pvt Ltd
Director, Vardhaan Lithium Pvt Ltd
Past National Vice President, Association of Consulting Civil Engineers (I)
Chairman, the Institution of Engineers, Nagpur Local Centre
Life Member Indian Road Congress
Life member Indian Concrete Institute
Life Member Indian Water Works Association
Life Member Indian Society of Remote Sensing
Hydrological data Users Group (VP)
Nagpur Shikshan Mandal (Management member)

SOCIAL ACTIVITIES

Abhiruchi Foundation, Paryavaran Pratham, The Art of Living Foundation, Janakroash, Nectar World

PROJECTS EXECUTED

3000 kms + Road Infrastructure mapping, design, health assessment, safety audit
15 + Cities , disaster management plans, property tax assessment, urban transport studies, Hoarding management, sewer management studies, solid waste management, Industrial estate design.

100 + project, water resources managemet
Design Of River Linking Project (Godavari-Krishna)
Area Drainage Studies And Design
Flood Modeling and hydrological studies, Red line Blue line
Master plan for River basins in Vidarbha
Water conservation

Seismic Studies: Power plant, dam, industrial estates
Consultancy projects in UAE, UK, USA, Indonesia, Zimbabwe, Nigeria, Namibia, Uzbekistan, Ivory Coast, Bangladesh, Bhutan, DRC, Mauritius etc.

AREAS OF INTERESTS

Smart City Infrastructure Planning,	LiDAR And Satellite Mapping
Natural Disaster,	Water Conservation
Urban Transport	Sustainable development

CREDENTIALS / RECOGNISATION

Vidarbha Bhushan Awardee
100+ Technical papers (National/International)
100+ News Paper articles
10+ Universities, Board of Studies member
National Chairman, Awards Committee, Association of Consulting Civil Engineers (I)
Part of Indian delegation to Mauritius for Technology Exchange
Expert Member Bureau of Indian Standards for Earthquake Resistant Design