

BRIEF PROFILE



Mr. E. Gopalkrishnan B.E. Civil is working as “**Head of Advanced Diagnostic Laboratory & Consultancy Services**” of **Dr. Fixit Institute of Structural Protection & Rehabilitation**, which is promoted by Pidilite Industries Ltd. He has more than 29 years of rich experience in this field and involved in execution of Infrastructure projects like Highways, Hydro electric powers & Delhi Metro projects with **Swedish** Multinationals.

Established **Advanced Diagnostic Laboratory** (NDT, Chemical & Petrography) of Dr. Fixit Institute of Structural Protection & Rehabilitation, Mumbai and got an Accreditation as per ISO/IEC:17025:2005 from **National Accreditation Board of Laboratories (NABL), New Delhi**. Empaneled **Lead Auditor as per ISO: IEC:17025-2005 / 2017 & ISO:IEC:17043-2010 for NABL**. He played lead role in completion of structural audit of various industries such as Cement Plants, Power Plants, Fertilizer Plants & Paper mills including their repair & rehabilitation.

He has authored several papers on “**Utilizing Fly Ash in High Performance Concrete**”, “**Sustainability of Green Concrete**”, “**Repair & Rehabilitation and Waterproofing of Structures**”, “**Advanced Diagnostic Technique for Repairs**”, & “**Condition Assessment for Structural Repair & Rehabilitation**”& **Advanced Repair Materials** etc.

“**Systematic Approach to Post Earthquake Repair & Rehabilitation of Structures**”, published at Nepal Engineers' Association, Technical Journal, Special issue on Gorkha Earthquake 2015.

Technical lectures for **National Institute of Construction Management and Research (NICMAR)** on “**Renovation of Building & Maintenance Management**”.

Lecture on “**Condition assessment using advanced non-destructive techniques**” at Indian Institute of Technology, Chennai etc.