

**Prof. Sriman Kumar Bhattacharyya, FNAE, FIE,
FIASE**

General Information:

B.E.(Civil), M.Tech.(Str.), Ph.D.(Engg.)

**Senior Professor & Former Head
Department of Civil Engineering
IIT Kharagpur**

**A-193 IIT Campus
Kharagpur - 721302
West Midnapur**

Former Director

CSIR-Central Building Research Institute (CBRI)

Roorkee – 247 667

(Council of Scientific & Industrial Research)

Ph. – (03222)- 283410 (office); 283411 (Res); 278052 (Res);

e-mail: srinankb@gmail.com; bsri@civil.iitkgp.ernet.in

- **Former Director (Engg. Coordination), CSIR - Additional Charge**
- **Served as Adjunct Professor, BITS, Pilani, Rajasthan**
- **Served as AICTE-INAE Distinguished Visiting Professor, BESU, Shibpur**
- **Chief Editor, Institution of Engineers, India Journal – A series - Springer**
- **Served as Outstanding Professor, Academy of Scientific and Innovative Research (AcSIR)**

Area of Specialisation Structural Engineering

Areas of Research Sustainable Building Material; Fluid-Structure Interactions; Structural Health Monitoring; FRP-Concrete composite systems; Structural Restoration; Numerical Modelling;

Date of Birth: 1st July 1957

Nationality: Indian

Religion: Hinduism

Family Status: Married with one son

Educational Qualifications:

Degree	Board / Univ. / Institute	Year	Subjects	% Marks	Division / Class
H.S.	WBBSE	1974	Science Subjects (Phy, Chem, Math, Biology)	70.5% (*)	1 st Division
B.E. (Civil)	Calcutta University (B.E. College)	1974-1979	Civil Engineering Subjects	83%	1 st Class First Gold Medalist
M.Tech (Structure)	IIT Kharagpur	1979-1981	Structural Engg. Subjects	Indiv. Grades	---
Ph.D	IIT Kharagpur	1992/1994	Fluid-structure Interactions	No grade Awarded	----

***Awarded Silver Medal for scoring highest Marks in Mathematics in the District**

Academic and Professional Experiences:

Designation	Period	Organization
Lecturer, Asst. Prof., Asso. Prof., Professor, Senior Prof.	1987 – to Date	Department of Civil Engineering, Indian Institute of Technology, Kharagpur, West Bengal, India.
Director	Aug.2009 – Aug 2015	Director, CSIR-CBRI, Roorkee, India; on deputation from IIT, Kharagpur, India.
Director (Addl. Charge)	July 2014 – Aug 2015	Director (Engg. Coordination), CSIR
Visiting Professor	May-July 2007 Dec.2000 – Jan. 2001	Technical University of Braunschweig, Germany.
Professor	1999-2001	University of Durban-Westville, South Africa.
Asst. Engr., Senior Asst. Engr.	1981 - 1987	Tata Consulting Engineers, Bangalore, India

Number of Patents (Filed / Awarded):

1. 'Anti termite barrier for buildings' – Patent Submitted
2. 'Three dimensional deformometer – for measurement of displacement response of masonry prisms along three axes' – 0324NF2014, Feb17, 2015
3. 'A room temperature cured flyash based geopolymer composition for concrete and building materials and a process for manufacturing the same' – 0194NF2014, Nov.20, 2014

Number of Ph.D guided: (i) Completed: 16; (ii) In Progress: 07

Number of Publications (National / International): 215 (Journals & Conferences)