

FACULTY – PROFILE

Personal Information

Dr. Mohan Kumar Gupta
Principal
Bhilai Institute of Technology, Durg
Bhilai House, Durg 491001 (CG), India

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Educational Qualifications

Ph.D. (2003)

Visvesvaraya National Institute of Technology (Deemed University), Nagpur, India
Specialization: Steel Structures

Certificate in Computing (1998)

Indira Gandhi National Open University, New Delhi, India

M.E. (1992)

Shri G. S. Institute of Technology & Science, Devi Ahilya Vishwa Vidyalaya, Indore, India
Specialization: Structures
First Division with Distinction (75.30 %)

B.E. (1990)

Government Engineering College, Ravi Shankar Shukla University, Raipur, India
Specialization: Civil
First Division with Honours (83.25 %)
4th Position in Merit (Civil Branch)
9th Position in Merit (All Branches Combined)

Job Experience (Total Experience 26 Years)

Administrative & Teaching

- as Principal since November 2020, Bhilai Institute of Technology, Durg
- as Head, Civil Engineering since June 2008, Bhilai Institute of Technology, Durg
- as Professor since June 2008, Bhilai Institute of Technology, Durg
- as Associate Professor since August 2006, Bhilai Institute of Technology, Durg
- as Reader since February 2003, Bhilai Institute of Technology, Durg
- as Lecturer since June 1994, Bhilai Institute of Technology, Durg

Field

Two years, before joining teaching during July 1992 – June 1994

Research Guidance

- **Doctor of Philosophy Supervisor / Co-Supervisor; Awarded (Total Nos. 02)**
- **Doctor of Philosophy Supervisor / Co-Supervisor; Ongoing (Total Nos. 10)**
- **Master of Technology Project Supervisor / Co-Supervisor; Awarded (Total Nos. 40)**
- **Master of Technology Project Supervisor / Co-Supervisor; Ongoing (Total Nos. 04)**

Publications

Publications in International Journals (Total Nos. 29)

Publications in National Journals (Total Nos. 17)

Publications in International Conferences (Total Nos. 05)

Publications in National Conferences (Total Nos. 35)

Publications in Magazines / Souvenir etc. (Total Nos. 03)

Member of Technical Committees

- Member, Structural Engineering and Structural Sections Sectional Committee (CED7) of **Bureau of Indian standards, New Delhi** since 2006.
- Ex Member of **International Advisory Committee** of 6th European Conference on Steel and Composite Structures, to be held during August 31- September 2, 2011, Budapest, Hungary.
- Ex Member of **International Programme Committee** of the 6th International Conference on Steel and Aluminium Structures to be held during July 24 – 27, 2007, Oxford, U.K.

University Responsibilities held

- Member, IQAC, CSVTU, Bhilai
- Member, Board of Studies for Civil Engineering, CSVTU, Bhilai
- Member, Board of Studies for Architecture and Planning, CSVTU, Bhilai
- Member, Building Committee, Hemchand Yadav Vishwavidyalaya, Durg
- Member, Executive Council, CSVTU, Bhilai
- Dean, Civil Engineering Faculty, CSVTU, Bhilai
- Chairman, Board of Studies in Civil Engineering, CSVTU, Bhilai
- Member, Core Committee for Civil Engineering Curriculum Development, CSVTU, Bhilai
- Member, Building Committee, CSVTU, Bhilai
- Member, Unfair Means Committee, CSVTU, Bhilai

Institute Responsibilities held

- Dean (Infrastructure & Quality Control)
- Dean (Infrastructure Development)
- Remote Centre Coordinator, NMEICT
- Prof. i/c. Central Library
- Prof. i/c. Construction & Maintenance
- Asst. Superintendent, Examinations (RSU & CSVTU)
- Senior Centre Superintendent, Examinations
- Professor in-charge, Digital Central Valuation
- Member, Medical Reimbursement Committee
- Member, Research & Development Committee
- Member, Anti Ragging Committee
- Member, Academic Audit Committee
- Member, Internal Quality Assurance Cell
- Member, Proctorial Board

Courses Organized (Total Nos. 10)

Conferences Organized (Total Nos. 10)

Refresher Courses / Workshops attended (Total Nos. = 19)

Conferences and Seminars attended (Total Nos. = 17)

Invited Lectures Delivered (Total Nos. 35)

Consultancy & Research Projects

- Completed Consultancy projects of Structural Design of Buildings, Foot Over Bridge, Foundation for VRU, Scrutiny of Design of Water Tanks, Apartment Buildings, Rural Roads and Bridges etc.
- Principal Investigator of “Effect of Application of Epoxy Coating on Structural Steel Connection”, sanctioned by Chhattisgarh Swami Vivekanand Technical University, Bilai under TEQIP Phase III, worth Rs. 2.0 Lakhs for One Year from October 2019.

Reviewer & Editor

- Reviewer of Iranian Journal of Science and Technology, Transactions of Civil Engineering, (ISSN 2228-6160), published by Springer.
- Reviewer of International Journal “Structures and Buildings” (ISSN 0965 – 0911), published by Thomas Telford, London.
- Co-editorial board member in the discipline of Civil Engineering in “CSV TU Research Journal” (ISSN 0974 - 8725), published by Chhattisgarh Swami Vivekanand Technical University, Bilai (C.G.), India since January 2012.

Membership of Professional bodies

- Institute for Steel Development and Growth (Life member)
- Indian Society for Technical Education (Life member)
- Institution of Engineers (India) (Life member)
- Indian Society for Wind Engineering (Life member)
- Indian Association for Structural Engineering (Life Member)
- American Institute of Steel Construction

Contribution to Society

Actively involved in various activities of Institution of Engineers (India).

- Honorary Secretary of Institution of Engineers (India), Bilai Local Centre from November 2006 – April 2007.
- Joint Honorary Secretary of Institution of Engineers (India), Bilai Local Centre for the session Nov. 2004 – Oct. 2006.
- Member of Executive Committee of Institution of Engineers (India), Bilai Local Centre for the session Nov. 2004 – Oct. 2006.
- Head of the Counseling Wing of Institution of Engineers (India), Bilai Local Centre for the session 2002 – 2004.
- Member of Students Committee of Institution of Engineers (India), Bilai Local Centre for the session Nov. 1998 – Oct. 2000 and Nov. 2002 – Oct. 2004.

Voluntarily designed various public buildings (such as Temple, Multi-Purpose Hall, Satsang Bhavan etc.) as a contribution to the society.

Declaration

I, **Dr. Mohan Kumar Gupta**, hereby declare that the foregoing information is correct and complete to the best of my knowledge and belief and nothing has been concealed/ distorted.

Place: Durg, Chhattisgarh, India.

Date: 02.11.2020.