

CURRICULUM VITAE

Dr. IFTEKAR GULL



Personal Data:

Father's Name : GULAM MOHAMMAD BHAT
Date of Birth : 14th oct 1990
Gender : Male

Permanent Address :

Address : Hubbicoloney Sikhbagh
Lalbazar Srinagar,
Kashmir, India 190023
PO : Srinagar
District : Srinagar
State : Jammu & Kashmir
Country : India
PIN : 190023

Contact No

☐ 7006953859

Email ID: bhatiftikhar@gmail.com
iftikhar_38phd15@nitsri.ac.in

Career Objective

To associate myself with one of the leading Institute and utilize my talent and caliber for the growth of the Institution and also to achieve my goal through smart work.

Education Profile

Degree : **Doctorate of Philosophy (Ph.D.)** (2015 – 2021)
Discipline : Concrete Composites (Faculty of Engineering).
Degree Status : Submitted (Nov 2020) - Awarded (June 2021)
University : NIT Srinagar, J&K.

Degree : **Master Of Technology** (2012-2014)
Discipline : Construction Engineering and Management
Percentage : **9.22 (CGPA)**
University : SRM UNIVERSITY (CHENNAI)

Degree : **Bachelor Of Technology** (2008-2012)
Discipline : Civil Engineering
Percentage : **7.49 (CGPA)**
Institution : Bharath Institute of Science & Technology
(Chennai).
University : BHARATH UNIVERSITY (CHENNAI)

Course : **Higher secondary part II** (Jan 2008)
Percentage : **63.5%**
Institution : Iqbal Memorial Institute, Srinagar
Board : JK BOSE

Course : **Matriculation** (2005)
Percentage : **71.00 %**
Institution : Srinagar British School , Srinagar
Board : JK BOSE

HOBBIES : Playing Cricket, Reaching out to people, Reading Books, Surfing Internet, Social Reforms

STRENGTHS : Discipline, Optimistic nature, Leadership Skills, Responsible and Dedicated towards work.

Previous Work Experience

1. Worked as Assistant Professor in Islamic university of science and technology for a period of one year i.e from August 2014 to August 2015
2. Appointed as Assistant Professor (Contractual Lecturer) at Islamic University of Science and Technology (IUST), Awantipora J&K in Feb 2021 till April 2022.

Current Profile - Academic

1. Working as Assistant Professor (Contractual Lecturer) in the department of Civil Engineering at Institute of Technology (IOT), Kashmir University, J&K.

Current Profile - Industrial

1. Consulting Engineer at M/S Universal Construction Engineers (2014 to present – Part Time).
2. Survey and Design Consultant at M/s Zee Infrastructure and Consultancy Services – Govt of J&K, India registered Engineering Consultancy firm .

Academic Responsibilities

1. Weekly 6 to 8 Hrs Teaching for B.Tech Students.
2. Training and Research work for R&D Lab at IOT.
3. Examination Coordinator for Civil Engineering Department.
4. Member for Procurement Committee for the Department of Civil Engineering.
5. Lab Incharge for Surveying Lab and Concrete Lab.

Academic Research Projects

- B.TECH (Graduation)** : Experimental Study on Shallow Concrete Funicular Shells of Square Ground Plane Using PVE Plastic Geo-Grid.
- M.TECH (Post Grad)** : A New Paradigm On Experimental Investigation of Concrete For E- Plastic Waste Management.
- Ph.D. (Concrete Composites)** : Non destructive structural health monitoring of Concrete (High Performance Fiber Reinforced Smart Concrete with self Compacting and self sensing abilities-Experimental & Analytical approach).

Computer proficiency

- Language Skill** : MS-OFFICE, MS PROJECT, PRIMEVERA, MATLAB, MINITAB
- Instrumental Skills** : Auto-Level, Theodolite, Total Station, UPV Sensor, Rebound Hammer, Piezo-Electric Sensors, Structural Health Monitoring Sensors, Universal Testing Machine

Publications

1. Presented 2 papers at national conferences and 1 paper in international conference of reputed universities and Published 9 papers in reputed Peer Review UGC approved journals.
2. 5 Papers in process of review in Scopus/Sci indexed journals.
3. IPR and Patenting for Ph.D. research work in progress.

Conference Papers					
Conference Title	Conference conducted by	VOLUME	DATED	Topic	Author no.
National conference on recent trends in civil engineering RTCE 2012	Vellamal Engineering College , Chennai	39 - 45/ 28 MARCH 2012	28-03-2012	Study on shallow funicular concrete shells reinforced with HDPE geo grid	2 nd
National conference on contemporary civil engineering research and practices - CCERP 2012	MIT Manipal	1081 – 1094/ APRIL 2012	20-04-2012	Experimental study on geo-grid reinforced shallow funicular concrete shells subjected to ultimate loads	2 ND
International Conference & Exposition on Mechanical, Material and Manufacturing Technology (ICE3MT 2020)	Department of Mechanical Engineering, CVR College of Engineering, Hyderabad India	OCTOBER 2020	October 9 -10, 2020	Characteristic influence of carbon fibers on Fresh state, Mechanical properties and microstructure of carbon fiber based Self compacting concrete	1 st
Publications					
Journal	VOLUME	DATED	Title	Author no.	
Structural Control Health Monitoring (Wiley) (SCOPUS & SCI Indexed)	e2735	2021	Self-damage sensing of electrically conductive self compacting concrete incorporating short carbon fibers.	1 st	
International Journal of Microstructure and Materials Properties , Inderscience (SCOPUS Indexed)	Volume 15, Issue 1, 36-57	2020,	Effect of short carbon fibres on the fresh state and compressive strength properties of self-compacting concrete	1 st	
International Journal of Microstructure and Materials Properties, Inderscience (SCOPUS Indexed)	Vol. 15, No. 3, 242-266	2020	Dispersion of electrically conductive carbon fibers in self-compacting concrete using chemical and mechanical dispersing techniques	1 st	
Materials Today: Proceedings (ELSEVIER) (SCOPUS Indexed)	Volume 38, Part 5	2021	Characteristic influence of carbon fibers on Fresh state, Mechanical properties and microstructure of carbon fiber based Self compacting concrete	1 st	

i-manager's Journal of Civil and Engineering (Peer Review – Unpaid journal & UGC Care Approved Journal)	Vol. 9 No. 4 September -	November 2019	Effect of Varying High and Low-Speed Churners on the Dispersion of Carbon Fibers in Self-Compacting Concrete for Flow and Electro Mechanical Properties.	1 st
International Journal of Recent Technology and Engineering (IJRTE) (Peer Review – Unpaid journal & UGC Care Approved Journal)	Volume-8 Issue-5,	January 2020	Effect of Super Plasticizers on Fresh and Hardened State Properties of Short Carbon Fiber Reinforced Electrically Conductive Concrete	1 st
International Journal of Engineering Trends and Technology (IJETT) (Peer Reviewed Journal & UGC Approved Journal) 2231 - 5381	Volume 10 Number 4/180 – 186/ APRIL 2014	15-04-2014	A New Paradigm on Experimental Investigation of Concrete for E- Plastic Waste Management	1 st (Total 2)
International journal of Engineering Research IJOER (Peer Reviewed Journal) 2321-7758	VOL. 2 Issue 2/260 – 268/2014	26-04-2014	An Experimental Investigation on use of post consumed E- Plastic waste in Concrete	1 st (Total 4)
International Journal of Engineering Trends and Technology (IJETT) (Peer Reviewed Journal & UGC Approved Journal) 2231 - 5381	Volume 19 Number 4/227 – 232/ JAN 2015	15-01-2015	Experimental Investigation on Durability Properties of Fly Ash Based Geo Polymer Concrete	2 ND
International journal of Engineering Research IJOER (Peer Reviewed Journal) 2321-7758	VOL. 3 Issue 1/74 – 79/2015	29-01-2015	Study of Properties of Fly Ash based Geo Polymer Concrete	2 ND

Short Term Courses, Webinars and workshops

1. One day workshop on Current and Future challenges in the Water Management held at Bharath University Chennai on 22nd March 2012.
2. One day Webinar on FOSS TCAD/EDA Tools for Semiconductor Device Modeling conducted by IEEE Photonics Society , Mangalam College of Engineering, Kerala on July 24, 2020
3. TEQIP-III sponsored Short Term course on Non-destructive Testing and Evaluation conducted by NIT Srinagar, India from October 26, 2020 to October 30, 2020.
4. One Day Workshop on Skill and Entrepreneurship Development Opportunities for youth of J&K conducted by University of Kashmir, in collaboration with Skill Development Department, Govt. Of J&K, and JKEDI on November 15, 2020
5. Two Day Workshop on Online Career Counseling Summit 2020 organized by Move Beyond Centre for Student Leadership, Startup IIEDC NIT Srinagar on November

21,2020 and November 22,2020.

6. IEI Technical Webinar on Enhancing Skill and Employability of Civil Engineers organized by Meerut Local Centre of The Institution of Engineers (India) under the aegis of Civil Engineering Division on 22/11/2020 from 11:00 hr to 13:00 hr.
7. TEQIP-III sponsored one week online workshop on “Mathematics without Boundaries Organized by Department of Mathematics, NIT Srinagar, India from November 23, 2020.
8. TEQIP- III sponsored Five days online Workshop on “Applications of MATLAB in Engineering” conducted by IET on Campus, NIT Srinagar, India from November 26, 2020.
9. Attended Virtual 35th Indian Engineering congress organized by The Institution of Engineers (India) on Dec 18th to 20th 2020.
10. TEQIP-III sponsored Short Term course on “Research Methodology in Science and Engineering” Organized jointly by the Department of Physics and Department of Metallurgy Engineering and Material Science and Engineering, IIT Indore, India from December 26, 2020 to December 30, 2020 at IIT Indore.
11. AICTE ATAL sponsored FDP on “Smart Cities – Concept, Strategies, Opportunities and Challenges” organized by Department of Civil Engineering, NMIT Bangalore during 05 - 09 January 2021.
12. Attended Technical workshop on “Interpretation of NDT results for acceptance of concrete” organized by Ultra Tech Cement Limited, on Jan 29, 2021.
13. TEQIP-III sponsored Five day short term course on “Software Applications in Civil Engineering (Advances in Structural Engineering and Materials)” Organized by Department of civil Engineering, NIT Srinagar from Feb 15, 2021 to Feb 19,2021.
14. Attended Live Technical Webinar on “Sustainable Bridges – Policy issues in Design, Construction and Health Monitoring of Bridges” organized by Indian Institute of Bridge Engineers, on 04 June 2021.
15. Attended Live Technical Webinar on “Digital Technologies in Structural Health and Public safety: A New Frontier” organized by Indian Institute of Bridge Engineers, on 18 June 2021
16. AICTE ATAL sponsored FDP on “Non - Destructive Testing and Evaluation” organized by National Institute of Technology, Srinagar during 26 July – 30 July 2021.
17. Organized Induction and Orientation program for B.Tech civil engineering students of Batch 2021 at IUST Awantipora, J&K on 17th and 18th November, 2021.

Further Academic Achievements

1. Received Best Student (3rd Rank) of School in class 8th.
2. Received the Best Paper Presentation Award for the final year project, by Department of Civil Engineering , Bharath University, Chennai.

References

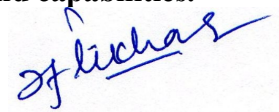
1. Dr. M.A. Tantray , Professor, Department of Civil Engineering , NIT Srinagar, J&K, Email : matantray@nitsri.net , Contact : +91-9419428095
2. Dr. Nadeem Shahmiri, Lecturer, Department of Civil Engineering GCET Safapora, J&K, Email: nadeemshahmir@gmail.com , Contact : +91-7006405211
3. Dr. Javaid Ahmad Naqash, Professor, Department of Civil Engineering , NIT Srinagar, J&K, Email : janaqash1@rediffmail.com, javednaqash@nitsri.net

Languages Known

English, Urdu, Kashmiri

Declaration

I hereby declare that all the data and information provided above are true and correct to the best of my knowledge and I hold responsible myself for any irregularities if found. I hope you will consider my CV. I shall prove my worthiness and capabilities.



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