

**Name: Saket Bihari**

Designation: Assistant professor
Hindustan College of Science and
Technology-
MATHURA-281122
Contact: +91-9267373504
Email: singhsaket197@gmail.com

Qualification

:

M.E. (Civil)

Department

:

Civil

Experience

(Academics/Industry/Research)

:

17

Research Interest

:

Wastewater treatment system, Green
building, Remote Sensing**BTech Dissertation supervised**

:

B.Tech.:15

Research Publications

:

02

Conference:

1. Green building assessment using the IGBC and GRIHA rating techniques:
International Conference on “Innovation and Opportunities in Chemical Engineering for Sustainable Environment and Energy” (27-29 February, 2020)
2. Green building solutions for a green future: International Conference on “Green Technologies, circular economy and restoration of cultural heritage” 2019 28th November

Patents:

Filed a patent on “*Method of developing sustainable concrete incorporating coal bottom ash to mitigate carbon footprints.*” Dated-11-12-2022

FDP/Workshops attended

- Faculty Development Programmes, “Environmental Management and Smart Cities”. Hindustan College of Science and Technology from 09/06/2018 to 13/06/2018 5 DAYS
- Faculty Development Programmes, “Role of Academic Leadership in meeting Institutional Challenges” Hindustan Institute of Management & Computer Studies from 10/02/2021 to 14/02/2021
- Faculty Development Programmes, “Sustainable Practices in Civil Engineering” Amity School of Engineering and Technology, Amity University, Madhya Pradesh 03/08/2022 to 09/08/2022

Certifications:

Completed NGP-DST Winter School on Geospatial Technologies (Level 1) conducted

from 15/11/2021 to 09/12/2021. by **Multidisciplinary Center for Geoinformatics, Delhi Technological University, New Delhi, India** and supported by National Geospatial Program-Department of Science and Technology, Government of India, New Delhi

Achievements:

Best Teacher	Awarded as best teacher by SGI in year 2016
GATE Rank	All India Rank in GATE: 28 (Engg. Science) in year 2005
First Class with Distinction	B.Sc , Civil Engineering in year 2000.