## **Faculty Profile Format**

#### 1. Basic Information

• Name: Dr. Smita G Jagannath

• **Designation:** Associate Professor

• Department: Civil Engineering

• **Email:** smita856@gmail.com

## 2. Academic Qualifications

• **Ph.D.**: Visveshwarya Technological University 2023

• Postgraduate (PG) – M.Tech Visveshwarya Technological University 2010

• Undergraduate (UG) – B.E.: Visveshwarya Technological University 2026

#### 3. Work Experience

• Total Academic Experience: 12 Years

• Industry Experience: Nil

#### 4. Research Interests

• Environmental Engineering

Water resource Engineering

#### 5. Publications, Patents & Research Contributions

• Citation Metrics:

o h-index: 2

o i10-index: 1

o Total Citations: 26

### Papers Published:

### Conference Publications:

National: NIL

International: 01

#### Journal Publications:

UGC Care Listed: 03

• Books/Book Chapters Published: NIL

• Patents (if any): 01

o Concrete Hydraulic Hopper with Lift Mixer Machine, Granted -2024

- **Grants Received:**(Total Amount: [Currency and Amount])
  - o NIL
- Ph.D. Guidance:
  - o NIL

# 6. Teaching & Courses (Mention subjects taught)

- Fluid Mechanics
- Hydraulics and Hydraulic Machines
- Environmental Engineering-I
- Elements of Civil Engineering
- Waste Management
- Railway, Harbour, Tunnel and Airport
- Air Pollution and Control
- Environmental Studies

# 7. Awards & Recognitions (If applicable)

- NIL
- 8. Professional Memberships & Collaborations (If applicable)
  - Member: ISTE
  - Collaborator: NIL
- 9. Additional Information (If applicable Links to profiles, IDs, etc.)
  - Google Scholar:

https://scholar.google.com/citations?hl=en&user=LWueM94AAAAI

• ORCID ID: 0009-0001-2803-0848