

Faculty Profile

Name: Dr. Samir Kumar Pandey

**Designation: Academic Head – R & D Cell –cum-
Controller of Examinations I/C**

**Teaching Area: Engineering Mathematics, Numerical Analysis,
Discrete Mathematics, Operations Research. Quantitative Techniques,
Business Statistics,**



Research Interest: Epidemiology, Mathematical Modeling, Population Dynamics, Differential Equation, Numerical Analysis and applications

Experience (In Years):

Total Teaching experience: 17+ years

Total Research experience: 13+ years

Academic qualifications: Ph. D., Post-Doctorate (POLITO, Turin, Italy)

Major Research Publications / Presentation:

SCI Indexed Journals - 4

Scopus Indexed Journals – 8

Web of Science – 6

Others – 10 (UGC-Care etc.)

International Conferences - 8

National Conferences – 13

PATENTS: I have got one Patent Publication on the topic “A System for Blockchain-Based High-Performance Tamper-Proof Database Construction and Method Thereof”.

CITATIONS:

Scopus: Citation - 384, h-index – 4

Web of Science: Citation – 311, h-index - 4

Google Scholar: Citation - 529, h-index - 6, i-10 index – 5

I have supervised Two PhD Scholars (Awarded) from Jharkhand Rai University, Ranchi.

- **Vikas Kumar Sinha**
- **Biswarup Samanta**