# Somesh Rai

#### **Researcher in Informetrics and Machine Learning**

Ph.D. Supervisor <u>Dr. Kunwar Singh</u> Department of Library and Information Science BHU Varanasi, 221005

#### **EXPERIENCE**

- BHU Varanasi 10 April 2019 Present Research Fellow -- SRF (2021- ), JRF (2019 - 2021)
- Govt. Degree College, Saikheda 17 Sept. 2018 09 April 2019 College Librarian
- K. K. Polytechnic, Nalanda 1 August 2015 31 July 2016 Lecturer in *Electrical Engineering*

# RESEARCH PUBLICATIONS

- 1. Global research trend on cyber security
- 2. A Bibliometric Analysis of Deep Web Research during 1997 to 2019)
- 3. Information Visualization Research Publications during 1990-2018
- 4. Publication Trend in Library Philosophy and Practice (e-journal).
- 5. Mapping of Research Productivity of College and Research Libraries News (C&RL News) during 1996-2019.

#### EDUCATION BHU, Varanasi

#### APRIL 2019 - MAY 2022

Ph.D. in *Library and Information Science* Focus Area: *Informetrics and Artificial Intelligence* 

WorldQuant University, USAMARCH 2020- APRIL 2022MSc in Financial Engineering

BHU, Varanasi JUNE 2019 - JUNE 2020 Diploma in *Statistics and Computing* 

- BHU, Varanasi JUNE 2016 JUNE 2018 Masters in Library & Information Science
- NIT Silchar, Assam JULY 2010 JULY 2015 B.Tech in *Electrical Engineering*
- UP State Board JULY 2002 JUNE 2007 JUNE 2009 Intermediate & High School -- Distinctions in Mathematics, Physics, Science, Hindi and Sanskrit.



#### CONTACT

+91 7042714505, 8373960956 someshraiis@gmail.com

#### LANGUAGES

English, Hindi, Sanskrit, Bengali(elementary level)

### **RESEARCH INTERESTS**

Scientometrics, Machine Learning, Knowledge Representation, Knowledge Graph, Big Scholarly Data, Data Mining, Deep Learning, Artificial Intelligence, Research Automation, Future of research Services, Cinemetrics, Film Studies.

#### SKILLS

Teaching, Research, <u>Scholarly writing</u> and <u>Review</u>;

ICT applications in the Library, Desktop Publishing. <u>R-Software</u>, SPSS, Data Analysis, Library Automation. Digital Library Creation and Maintenance. HTML5 and CSS, Python, Dspace, Linux, KOHA.

#### **REVIEWING ACTIVITY**

Journal of Scientific and Industrial Research (JSIR) <u>0975-1084 (Online)</u> DESIDOC Journal of Library & Information Technology <u>0976-4658</u> (<u>Online)</u> Digital Humanities Quarterly 1938-4122

## ACHIEVEMENTS

Certificate of Excellence in Reviewing for 2019 & 2020. UGC NET-JRF award in Library and Information (NOV. 2017) INTERESTS

Web Research, AI, Physics, Movies, Music.