

Pradeep Kumar Rajput

Information Officer

Environmental Information system

ICMR National Institute of Occupation Health

Ahmedabad, 380016 Gujarat India

Mobile: +91 8517885747

Phone: 07922688854

E-mail: pkrseven@gmail.com

Sex: Male

Dob: 01/03/1987

EDUCATION

Devi Ahilya Vishwavidyalaya, Indore, M.P, India	MSc.	Life Science	2014	6.55/10 CGPA
University of Allahabad, UP India	Post Graduate Diploma	Remote Sensing and GIS	2012	64.66%
Barkatullah University, Bhopal, MP India	BSc.	Biology	2009	60.56%

PUBLICATION

Pradeep Kumar Rajput (2018) “A graph theory Framework for analysis of Forest connectivity and important of individual forest patch in Pennar river basin of India” *Journal of remote sensing &GIS* volume 7 Issue 2 1000214

Singh P, Singh RD, **Rajput P** (2017) “Geophysical Monitoring and Evaluation Criteria of Climate Change” *International Journal of Climatology and weather forecast* Volume 5 • Issue 1 • 1000194

Singh RD, **Pradeep Kumar Rajput** (2016) “Regional climate changes, its consequences and adaptation strategies in India” *National Journal of Eco development* Volume 24 pp. 23-26

Newsletters

ENGLISH NEWS LETTER

Number 1 : Occupational Asthma: Causes and Prevention, Vol 13, No. 3, July-September 2018

Number 2 : Health hazards in dyeing industries, Vol 13, No. 4, October-December 2018

HINDI NEWS LETTER

Number 1 : एस्बेस्टस तथा सम्बंधित रोग, Vol 5, No. 1, January - June 2018

Number 2 : सूचना प्रौद्योगिकी पेशेवरों में व्यवसाय के खतरे, Vol 5, No. 2, July - December 2018

Pradeep Kumar Rajput

International conference and Paper presentation

Pradeep Kumar Rajput (2016) Regional climate changes, its consequences and adaptation strategies in India” 6th NAGI International Conference Nov 18-20 2016 Patna India

Technical Expertize

- Digital Image processing and visual interpretation using ERDAS IMAGINE
- Analysis in geographical information Domain Using Arc GIS Desktop
- Open source software QGIS
- Landscape connectivity using Confer sensinode software
- Landscape Ecological Analysis Using Fragstat software

Research Experiences

ICMR NIOH Environmental Information system Centre

Post -Information Officer

Present working

- To promote implement and coordinate green skill Development Programme (GSDP)
- To promote and coordinate Grid Based Decision Support system (GRIDD) Programme
- To promote, support and assist education personal training programmes designed to enhance ESMI capabilities.
- To enable application of modern technologies of acquisition processing, storage retrieval and dissemination of information of environmental nature
- To support and promote Research, development and innovation in Environment Science Management Information (ESMI)

M.S university of Baroda Gujarat India

Post-Junior Research Fellow

13 August 2014 to 31 August 2015

- Here working on project “Biodiversity Assessment of Central Gujarat Using Geospatial and conventional Approach with Emphasis on Conservation of Important Threatened Taxa”

Pradeep Kumar Rajput

Teaching Experiences

Centre for Study Regional Planning and Economic Growth, Barkatullah University Bhopal MP,
India Post -Assistant professor Session 2016-2017

- I taught a post Graduate student of Geography, subjects are Biogeography, Remote Sensing and GIS, Environmental geography.
- I also conducted Invigilation work in the Examination held in the Department

Dissertation

Indian institute of Remote sensing , Indian Space Research Organization Dehradun UK India

Project Title is Graph Theory Base Analysis of forest Connectivity in Pennar rivers basin of India
Supervisor: Scientist/Engineer Dr Arijit Roy 1 January to 30 June 2014

K Banerjee center for atmospheric and oceanic studies University of Allahabad UP India

Project entitled Study of Forest Fragmentation in Rajaji National Park Uttarakhand India
Supervisor: Dr. Sudhir Kumar Singh 1 September to 28 February 2012

LANGUAGES

English and Hindi

REFERENCES

Dr. L. K Sharma
Scientist E
ICMR Headquarter
New Delhi India
Mobile no 7567311014
Email id: lksharmain@gmail.com

Dr Sudhir Kumar Singh
Assistant Professor
K Banerjee Centre for Oceanic Studies
University of Allahabad Allahabad UP
Mobile no: 9793414696
Email: sudhirinju@gmail.com