

# CURRICULUM VITAE

*Pawan Kumar*

*Assistant Professor*

*Deptt. of Geography*

*Government Dungar College*

*Bikaner, Rajasthan – 334001*

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- 1. NAME:** Pawan Kumar  
**2. FATHER'S NAME:** Shri M.R. Chaudhary  
**3. NATIONALITY:** Indian  
**4. EDUCATIONAL QUALIFICATION:**

Exam Passed	Board/University	Year of Passing	Duration	Subjects
B.Sc.	MDSU, Ajmer, Rajasthan.	1998	3 Years	Geography, Geology, Chemistry
M.A.	Jawaharlal Nehru University, New Delhi	2001	2 Years	Geography (with specialization in Population Geography)
M.Phil	Jawaharlal Nehru University, New Delhi	2004	2 Years	Geography

## **RELEVANT COURSES UNDERTAKEN AT MASTERS LEVEL:**

### **A. MASTER OF ARTS:**

#### *COURSE TITLE*

1. Geomorphology & Pedology Spl. Ref. to India
2. Regional Geography of India
3. Economic Geography Spl. Ref. to India
4. Quantitative Methods in Geography
5. Hydrology and Oceanography
6. levels of Regional Development in India
7. Regional Development-I
8. Social Geography Spl. Ref. to India
9. Population and Settlement Geography Spl. Ref. to India
10. Field and survey Methods (Physical)
11. History of Geographical Thought
12. Human Ecology Ecosystem Man-Environment Relations
13. Climatology and Biogeography Spl. Ref. to India
14. Field and Survey Methods (Socio-Economic)
15. Quantitative Methods in Geography-II
16. Japan with Spl. Ref. to India
17. South East Asia: A Regional Study
18. Urbanisation and Migration

#### *SUPERVISOR*

- : Dr. Geeta Swaminathan  
: Prof. Harjeet Singh  
: Prof. M. H. Qureshi  
: Prof. Aslam Mahmood  
: Dr. B. S. Butola  
: Prof. Saraswati Raju  
: Prof. A. H. Kidwai  
: Dr. S. Sinha  
: Dr. A. Banerjee  
: Prof. Harjeet Singh  
: Prof. M. H. Qureshi  
: Prof. Harjeet Singh  
: Prof. K. S. Sivaswami  
: Prof. Harjeet Singh  
: Prof. Aslam Mahmood  
: Dr. Anuradha Banerjee  
: Dr. Satish Kumar  
: Prof. Aslam Mahmood

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|---|-------------------------|
| 19. Geography of Central Places         | : Prof. Sudesh Nangia   |
| 20. Demography and population geography | : Prof. M. D. Vemuri    |
| 21. Population and Environment          | : Dr. Anuradha Banerjee |

**B. Master of Philosophy:**

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|---|-------------------------|
| 1. Adv. Method In Demographic Analysis      | : Prof. M. D. Vemuri    |
| 2. Census Management & Vital Statistics Sys | : Prof. Sudesh Nangia   |
| 3. Fertility Mortality & Social Structure   | : Prof. M. D. Vemuri    |
| 4. Population Theory And Policy             | : Prof. P. M. Kulkarni  |
| 5. Population Settlement & Human Ecology    | : Dr. Anuradha Banerjee |
| 6. Population Growth And Food Policy        | : Dr. R. K. Sharma      |

**6. RESEARCH EXPERIENCE:**

- A. Minor Research Project: Mapping the Slum Environment of Jaipur (Rajasthan), Submitted to UGC-CRO, Bhopal on July 2020.
- B. Submitted Ph.D. Thesis at JNU, New Delhi on the topic “Affordability, Accessibility and Adequacy of Housing and Basic Amenities: A Comparative Study of Slums and Resettlement Colonies in Jaipur City” under the supervision of Prof. Milap Punia.
- C. Awarded UGC, Teacher Fellowship for completion of Ph.D.
- D. Awarded M. Phil. from Jawaharlal Nehru University, New Delhi in 2004 on the topic “Urban Expansion, Functional Diversification and Infrastructural Development in Cities and Towns of Rajasthan (1971-1991)” under the supervision of Prof. Sudesh Nangia.
- E. Socio- Economic survey of industrial town Baddi, Solan, Himachal Pradesh, 2000.
- F. Physical, social and economic survey of Greater Himalayan Range in Himachal Pradesh, 2001.

**7. PROFESSIONAL QUALIFICATION:**

- A. Qualified Joint CSIR-UGC-2002 Junior Research Fellowship (JRF) and Eligibility for Lectureship-National Eligibility Test (NET).
- B. Qualified SLET-2002 of Rajasthan State Eligibility for Lectureship.
- C. UGC sponsored 75<sup>th</sup> Orientation Course, ASC, Univ. of Rajasthan, Jaipur.
- D. UGC sponsored Refresher Course on e-Content Development, ASC, University of Rajasthan, Jaipur,
- E. UGC sponsored Refresher Course on Climate Change and Environmental Studies, ASC, University of Rajasthan, Jaipur.
- F. UGC sponsored Refresher Course on Forecasting Social Unrest: Cliodynamics, ASC, NEHU, Shillong, Meghalaya, Jaipur.

**9. TEACHING EXPERIENCE:**

- A. Taught Graduate-Level students in the rank of *ad-hoc* Assistant Professor/ Lecturer in college, Delhi University.
- B. Taught Graduate-Level students in the rank of *Guest* Assistant Professor/ Lecturer in college, Delhi University.
- C. Delivered lectures on *Role of Geomatics in Urban Resource Management* in Rajasthan University under the aegis of Department of Science and Technology, Government of India, New Delhi..
- D. UG/PG Faculty under Department of College Education, Government of Rajasthan.

**8. PAPERS/ CONFERENCES:**

- A. Urbanisation and Heritage Conservation, National Seminar on Tourism Development in India-Problems and Prospects, Department of EAFM, Govt. Lohia College, Churu 23-24Oct. 2010.
- B. Living Environment in Slums of Jaipur City, National Seminar on Natural Resource Management and Environmental Issues, Department of Geography, Govt. Lohia College, Churu24-25, Sept. 2011.

- C. Population Growth, Urbanisation & Sustainable Development: A Critical Analysis of Gandhian Greed or Need Philosophy, National seminar on Gandhi Darshan Samsamyik Vishwa me Prasangigta, Dept. of Pol. Science Govt. Lohia college, Churu, 12-13 Nov. 2011.
- D. National Seminar on Environment Management & Biodiversity Conservation: Present Status & Future Strategy, Govt. Lohia PG College, Churu, 06-07 Oct. 2012.
- E. Primacy Effect of Jaipur Metropolis Region, National seminar, 09-11 Oct. 2014, RGA, Bhilwara.

**9. KNOWLEDGE/ USE OF STANDARD OFFICE AUTOMATION TOOLS:**

- A. Completed training program on “Mathematical Modeling in GIS/GPS and Digital Cartography” at Department of Geography, University of Rajasthan, Jaipur under the aegis of Department of Science and Technology, Government of India, New Delhi.
- B. Completed training program on “GIS and its Application” conducted at Regional Remote Sensing Centre, Jodhpur under the aegis of National Remote Sensing Management System, Indian Space Research Organisation.
- C. Completed Six weeks Basics course on “Remote Sensing, Geographical Information System and Global Positioning System” conducted by Indian Institute of Remote Sensing, National Remote Sensing Agency, Department of Space, Government of India, 4-Kalidas Road, Dehradun, India.

**10. Committees:**

Presently member of College Statistics committee, Discipline Committee, UGC committee, Lead SLC District Nodal Committee, Baseball and Netball Committee and BA II year/ B.Com. III year Admission Committee.

Pawan Kumar