# ACADEMIC CV

# Prof. Rocket Ibrahim

(M.A. , M.PHIL. , PH.D.)

#### Address:

C - 251 Shaheen Bagh, Abul Fazal Enclave Part-II<sup>nd</sup> Okhla, Jamia Nagar, New Delhi - 110025

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ACADEMIC QUALIFICATION	<b>BOARD/UNIVERSITY</b>	YEAR
Senior Secondary	Punjab University, Chandigarh	1965
Higher Secondary	Punjab University, Chandigarh	1967
B.A. (Hons.)	AMU, Aligarh	1970
M.A. (Geography)	AMU, Aligarh	1972
M.Phil. (Geography)	JNU, New Delhi	1976
Ph.D. (Geography)	JNU, New Delhi	1983

# WORK EXPERIENCE

University	Designation	From	То	Experience (Yrs.)
KUK Univ., Haryana	Lecturer	1978	1980	02
JMI, New Delhi	Lecturer	1982	1986	04
-do-	Sr. Lecturer	1986	1994	08
-do-	Associate Professor	1994	2002	08
-do-	Professor	2002	2015	12
Jamia Hamdard	Senior Consultant, DODL	2015	2018	03

## **Courses Taught:**

## **M.Phil. Level**

• Network Analysis (Transport Geography)

## M.A. Level

- Economic Geography
- Socio- Economic Survey
- Quantitative Methods in geography
- Urban Geography

## Graduate Level

- Physical Geography
- Oceanography
- Cartography Method
- Statistical Methods in Geography
- Regional Geography of the World
- Systematic Geography of India

# **RESEARCH EXPERIENCE**

- Engaged in research on different issues related to Transportation Regional Development and Marketing. The total research experience is of 41 years.
- Awarded science merit scholarship at Master Level, Awarded ICSSR Doctoral Fellowship to complete M.Phil/Ph.D Program of research at J.N.U.

# **RESEARCH PROJECTS [MINOR]**

- 1999: Completed minor research project, "Vertical Mobility of Students in Educational Sector A Comparative Study of Meo, Ahir and Jat Communities of Haryana State".
- 2001-2002: Regional Analysis of Tuberculosis in Mewat Region (Minor research project).

# SUPERVISION OF STUDENTS' RESEARCH/PROJECTS

## Ph.D. Thesis Guidance

• Total number of doctoral thesis awarded: 14

## Supervision of Ph.D. Students

- 1. Pardeep Kumar Mamgain, "A Geographical Study of Metropolitan Weekly Markets in Delhi" (Degree Awarded in 1995)
- 2. G.L Jambhulkar, "The Vertical Mobility of Students in Educational Sector- A Cohort Analysis of Bhandara District of Maharashtra" (Degree Awarded in 1997)
- 3. Manjachin Hangzo, "Spatial Pattern of HIV Prevalence in Manipur and its Impact on the Society and Economy of Manipur" (Degree Awarded in 1999)
- 4. Tanveer Ahmed, "Environmental Deterioration in Kashmir Valley with Special Reference to Lidder Valley" (Degree Awarded in 2001)
- 5. Asha Yadav "Role of Mandis in the Agriculture Development A case study of Ahirwati region" (Degree Awarded in 2004)
- 6. Safeeq Mohd, "The Distribution of Mandies and Development of Agriculture in Alwar District" (Degree awarded in 2006)

- 7. Amna Hasan, "Periodic Markets and Regional Development: A case study of Lucknow Metropolis" (Degree awarded in 2009)
- 8. Javeda Begum, "Department of Transport Network and Level of Urbanisation: A case Study of the Hinterland of Sea Ports of Mumbai" (Degree awarded in 2011)
- 9. Maisnam Sandhyarani Devi, "Spatio-Temporal Analysis of Environment: A case study of Imphal" (Degree Awarded in 2013)
- 10. Amita Devi, "Quality of life in Bhadurgarh City (Haryana)" (Degree awarded in 2014)
- 11. Shabnam Ara, "Transport Network and its Impact on Regional Development in Haryana," (Degree awarded in 2014)
- 12. Renu Hooda, "Spatio-Temporal Analysis of Women Education in Haryana: A case Study of Rohtak District" (Degree awarded in 2014)
- 13. Kahimphonliu Gangmai, "Spatio-Temporal Analysis of the Prevalence of STI/RTI and HIV/AIDs in Manipur (Imphal West)" (Degree awarded in 2015)
- 14. Gaurav Nain, "Levels of Infrastructure and Agricultural Productivity: A case study of Mewat region" (Degree awarded in 2017)

#### Supervision of project work at M.A level

- The students of M.A final prepared their project on Transportation, Urban problems and Regional Disparities under the supervision.
- The students of M.A previous were taken for household survey in the villages of backward districts to conduct Socio-Economic Survey of the village(s) and each student was supervised in the project work.

## PUBLICATIONS

#### Books

- 1. Rocket Ibrahim, *Market Centers and Regional Development*, B.R Publishing Company, 1984, Delhi.
- 2. Rocket Ibrahim, *Socio-Economic Profile of Mewat*, Radha Publications, 1998, Delhi.
- 3. Rocket Ibrahim, *Mewat (Education, Health and Economy)*, Sunrise Publishing House, 2002, New Delhi.
- 4. Rocket Ibrahim, *Geography of Transportation and Urban Attributes*, Sunrise Publishing House, 2002, New Delhi.

5. Mohd., A., Munir, A., Haque, S. and Rocket Ibrahim (eds.) *Environment, Agriculture and Poverty*, Concept Publishing House, New Delhi, Vol. (1), Vol. (2) and Vol. (3).

## **Research Papers**

- Rocket Ibrahim, "Transport Network Evolution and Economic Development in North – Western States of India (1865-1941) in Transport Geography edited by Majid Husain, 1994.
- Rocket Ibrahim, "Highway Transportation and Threat of AIDS/HIV Epidemic in Rural India (A case study of Punahana C.D.Block in Gurgaon Disrrict), *The Geographer*, Vol. 47, No 1, January 2000.
- Rocket Ibrahim, "Environmental Impact of Stone Crashers and Quarrying Activities – A Case Study of Mewat Region (Haryana)", *Deccan Geographer*, Vol. 40, No. 2, July 2002.
- Rocket Ibrahim, "Regional Structure of Pataudi Mandi of Gurgaon District (Haryana), in the edited book 'Agricultural Development in India – Issues and Challenges', 2002.
- Rocket Ibrahim, "Indian Agriculture Issues and Challenges", in the edited book "Agricultural Development in India – Issues and Challenges" S.S. Publications, 2002, New Delhi.
- Rocket Ibrahim, "Regional Structure of Faridabad Mandi Centre", 'Regional Dimensions' edited by T.P. Singh, Concept Publications, Delhi, 2005.
- Rocket Ibrahim, "Land Degradation and Food Security in Indo-Gangetic Plan of India-A Basic Issue", Published in Environment, Agriculture and Poverty (edited), Ali Mohammad et al., Concept Publishing House, Delhi, 2006.

# SEMINARS CONFERENCES ATTENDED/ORGANIZED

- Attended several International, National and Regional Conferences, Seminars and workshops. Papers/abstracts included in the proceedings of the Seminars/Conferences.
- Organized Educational conference on Privatization of Higher Education in India during tenure as secretary, JTA/General Secretary FEDCUTA.
- Co-organizer seminar on Earthquake Disaster Management.

# **EXTENSION AND FIELD OUTREACH ACTIVITIES**

- Organized field visits by selecting village(s) from Mewat and other parts of the country. The students and teachers stayed in the villages for five to ten days and tried to understand their socio-economic problems by conducting household surveys. The interaction with the villagers was most important in understanding the issues related to poverty, hunger and economic discrimination.
- Supervised fieldwork of the project sanctioned/funded by Hamdard Education Society.

# **MEMBERSHIP OF PROFESSIONAL SOCIETIES/LEARNED BODIES**

- Life member of The Deccan Geographical Society
- Life Member of The Annals of the Associations of Rajasthan Geographers

# **MEMBER BOS/COMMITTEE FOR ADVANCE STUDIES**

- Department of Geography, Aligarh Muslim University , Aligarh
- Department of Geography, Punjabi University, Patiala
- Department of Geography, Himachal Pradesh University, Shimla
- Department of Geography, Kurukshetra University, Kurukshetra Haryana
- Department of Geography, M.D.U. Rohtak
- Department of Geography, Indira Gandhi University, Meerpur, Rewari, Haryana
- Member Faculty Committee, Faculty of Earth Science, Indira Gandhi University, Meerpur, Haryana

# SUBJECT EXPERT SELECTION COMMITTEE

- Punjabi University, Patiala
- Maulana Azad National University, Hyderabad.
- Himachal Pradesh University, Shimla.
- Kurukshetra University, Kurukshetra.
- State Public Service Commission, Shimla.
- Ravenshaw University, Cuttack, Odisha.

# EXAMINER M.PHIL./PH.D.

- University of Delhi, Delhi
- Jawahar Lal Nehru University, N. Delhi
- Aligarh Muslim University, Aligarh
- Kurukshetra University, Kurukshetra
- M.D.U University, Rohtak
- Ambedkar University, Agra
- Ch. Charan singh University, Meerut
- Rajasthan University, Jaipur
- Jodhpur University, Rajasthan
- Barkatullah University, Bhopal
- Veer Bahadur Singh University Purvanchal, Janpur (U.P.)

# **MEMBER OF UNIVERSITY BODIES**

- Member, Academic Council, Jamia Millia Islamia, New Delhi
- Member, University Court, Jamia Millia Islamia, New Delhi

# CONTRIBUTION TO THE CORPORATE LIFE OF THE UNIVERSITY

## A. National Services Scheme (NSS)

- Actively involved in organizing NSS camps in the university campus to mobilize the students for "National Integration" and "Communal Harmony"
- Represented Jamia Millia Islamia as a program officer NSS in the "Ganga Sewa Sivir", organized by NSS, Banaras Hindu University, Varanasi.

## **B.** Teachers Associations

- 1. Secretary, Jamia Teachers Association (JTA) (1996-98)
- 2. *General Secretary*, Federation of Central Universities Teachers Associations (FEDCUTA)(1997-98)

## **C. ADMINISTRATION**

Actively involved in the University Administration of JMI during last three decades and helped the University administration by serving as:

- 1. Warden
- 2. Sr. Warden
- 3. NSS Programmer Officer
- 4. Asst. Proctor
- 5. Dy. Proctor
- 6. Proctor
- 7. Convener, Flying Squad Examinations
- 8. Estate Incharge
- 9. Property Incharge
- 10. Liaison Officer of Legal Cell and Property Department
- 11. Fire Fighting Officer
- 12. Security Officer
- 13. Proctor (Second term)
- 14. Public Information Officer
- 15. OSD (Estate)/ Estate Officer
- 16. HOD, Department of Geography, JMI

(Rocket Ibrahim)