

# Curriculum Vitae

## **Ranjan Aneja, Ph.D**

*Professor & Head*  
*Department of Economics*  
*Central University of Haryana*  
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### **Educational Qualifications:**

- Ph.D. from Haryana School of Business, Guru Jambheshwar, University of Science & Technology, Hisar (Thesis title: A Study of Socio-economic Regional Disparities in Haryana, 2010)
- M.A. (Economics) from Kurukshetra University Kurukshetra, Haryana.
- B.A (Economics Honors) from Kurukshetra University, Kurukshetra, Haryana.
- Qualified National Eligibility Test (NET) conducted by UGC, New Delhi

### **Teaching Experience: 15 Years**

**Present Position:** Professor, Department of Economics, Central University of Haryana, Jant-Pali, Mahendergarh, Haryana

### **Areas of Interest:**

- Economic Modelling and Policy Analysis
- Regional Development Economics
- Energy Economics

### **Statistical Software(s) Expertise:**

- SPSS, E-Views, STATA, LIMDEP, R, EMS (Expertise in major Statistical techniques)

## Research Papers Published in Journals: 50 (Listed in UGC Care/Scopus/WoS)

### Recent Research Publications:

1. Impact of Terms of Trade on GDP in the Context of Prebisch–Singer Theorem: Evidence from Egypt and Guinea. *European Journal of Development Research* (2021). Palgrave Macmillan, <https://doi.org/10.1057/s41287-021-00478-x>
2. Estimating components of productivity growth of Indian high and medium-high technology industries: A non-parametric approach, *Social Sciences & Humanities Open*, (2021), *Elsevier*, <https://doi.org/10.1016/j.ssaho.2021.100180>
3. Decomposing the Performance Metrics of Coconut Cultivation in South Indian States, Published in *Humanities and Social Science Communication, Springer-Nature* (2021) <https://doi.org/10.1057/s41599-021-00783-0>
4. Budget deficit and current account deficit in case of South Africa, Published in *Journal of Public Affairs*, Wiley, 2021, <https://doi.org/10.1002/pa.2703>
5. Regional Economic Growth and Inequality in India: A Sector-wise Decomposition Analysis published in *Arthaniti: Journal of Economic Theory and Practice*, SAGE, 2020, Online first (First and Corresponding author) <https://doi.org/10.1177/0976747920910825>
6. Artificial intelligence and income inequality: Do technological changes and worker's position matter, Published in *Journal of Public Affairs*, Wiley, Vol. 20, No. 4, 1-10, <https://doi.org/10.1002/pa.2326>
7. An assessment of socioeconomic impact of COVID-19 pandemic in India, Published in *Journal of Public Affairs*, Wiley, Vol. 21, No. 2, 1-12, <https://doi.org/10.1002/pa.2266>
8. Twin deficit hypothesis and reverse causality: a case study of China, published in *Palgrave Communications, Springer-Nature*, 2019, 93, 1-10. (co-author) <https://www.nature.com/articles/s41599-019-0304-z>.
9. Ricardian Equivalence: Empirical Evidences From China, published in *Asian Affairs: An American Review, Taylor & Francis (Rutledge)*, 2019, 46, (1), 1-18. (co-author) <https://www.tandfonline.com/doi/full/10.1080/00927678.2019.1639003>
10. Renewable and non-renewable energy consumption, economic growth and carbon emission in BRICS, published in *International Journal of Energy Sector Management, Emerald Publishing Limited*, 2019, online first, (co-author)

<https://www.emerald.com/insight/content/doi/10.1108/IJESM-02-2019-0007/full/html>.

11. Energy consumption, economic growth and CO<sub>2</sub> emissions: evidence from G7 countries, Published in *World Journal of Science, Technology and Sustainable Development, Emerald Publishing Limited*, 2019, 16(1), 22-39 (co-author)  
<https://www.emerald.com/insight/content/doi/10.1108/WJSTSD-01-2018-0007/full/html>

### **Paper Presented in Conferences/Seminars:**

I have presented my research work in more than 60 National/International Seminars Conferences organized by reputed institutions such as Center for Development Studies, Kerla, TERI University, Indian Institute of Technology, Kharagpur, IIT, Delhi, A.N Institute, Central University of Rajasthan, Central University of Haryana, Panjabi University, Patiala, Kurukshetra University etc.

### **Professional Recognitions: (Reviewer of more than 50 journals, some are listed)**

- Associate Editor, Journal of Public Affairs, Wiley
- Member, Editorial Board, SN Business & Economics, Springer-Nature
- Member, The Indian Econometrics Society
- Member, Editorial Board, Advances in Economics and Business
- Member, Editorial Board, Journal of Central University of Haryana
- Reviewer, International Journal of Emerging Markets, Emerald
- Reviewer, Millennial Asia, SAGE
- Reviewer, International Journal of Energy Sector Management, Emerald
- Reviewer, Indian Economic Journal, SAGE
- Reviewer, Transnational Cooperation Review, Taylor & Francis
- Reviewer, Applied Economics, Taylor & Francis
- Reviewer, Journal of Public Affairs, Wiley
- Reviewer, Geo Journal, Springer
- Reviewer, SAGE OPEN
- Reviewer, International Journal Sustainable Economy

## Research Projects:

Sr. No	Title	Funded by	Amount (INR)	Status
1.	A Study of Regional Divergence in Growth of Haryana: A District Level Analysis (As PI)	ICSSR, New Delhi	5,50,000/-	Completed
2.	Efficacy of Pradhan Mantri Mudra Yojna (PMMY): A Study of Haryana (As Co-PI)	ICSSR, New Delhi	8,00,000/-	Completed
3	Evaluated Blocks of Mahendergarh under ' <i>Parivartan Scheme</i> ' of Haryana Governance Reforms Authority, Government of Haryana.			Completed
4	Economic Impact of Highway Projects in India (As Co-PI)	IMPRESS	10,00,000/-	Ongoing

## Research Guidance:

### Ph.D Guidance:

Sr. No.	Name of Scholar	Title	Status
1	Manoj Kumar	FDI and Macro Variables in India: A Study of Bidirectional Relationship	Awarded
2	Rajesh Kumar	Infrastructure Development and Agriculture Output: A District Wise Analysis of Haryana	Awarded
3	Mahtab Singh	An Analysis of Income and Expenditure Pattern of Cultivators in Haryana	Awarded
4	Anju Rani	Regional Disparities in Agricultural Growth in Haryana	Awarded
5	Rashmi Tanwar	Urbanization Induced Rural Transformation in India: With Special Reference to Haryana State	Awarded
6	Umer Jeelanie Banday	Twin Deficit Hypothesis and Economic Performance: A Case Study of BRICS Countries	Awarded

**M.Phil Guidance: 15 (Awarded)**

**PG Dissertation: 30 (Awarded)**

## Refresher/Orientation Programme Attended:

1. Attended Four Weeks Orientation Programme (OP-13) organized by Human Resource Development Center, GJUST, Hisar from 06 May, 2013 to 01 June, 2013.

2. Attended Two Weeks Refresher course in Public Economics organized by National Institute of Public Finance and Policy (NIPFP), New Delhi from 25 May, 2015 to 05 June, 2015.
3. Attended Three weeks Refresher course in Economics, Commerce and Management organized by Human Resource Development Center, GJUST, Hisar from 26 November, 2018 to 15 December, 2018.

### **Seminar/Conference/Workshops Organized:**

1. Convener, Organizing Committee of National Webinar on Economic Transformation of India Since Independence, organized by Organized by Department of Economics, CUH in association with Indian Economic Association,
2. Convener, Organizing Committee of National Webinar on Post Covid-19: Revival of Indian Economy, organized by Organized by Department of Economics, Central University of Haryana, Mahendergarh
3. Convener, Organizing Committee of National Seminar on Make in Haryana: A Road Ahead from 17-18 March, 2016 Organized by Department of Economics, Central University of Haryana, Mahendergarh. (Funded by ICSSR, NWRC, Chandigarh)
4. Convener, Organizing Committee of National Conference on Critical Issues of Indian Economy from 22-23 January, 2014 Organized by Department of Economics, Central University of Rajasthan, Ajmer. (Funded by RBI and CURAJ)
5. Member, Organizing Committee of National Conference on Environmental Degradation: Effect, Challenges and Remedies, from 25-27 February, 2010, organized by JCDM College of Engineering, Sirsa. (Funded by AICTE, New Delhi)

### **Other Achievements:**

- Head, Department of Economics, Central University of Haryana
- Member School Board, School of Arts, Humanities and Social Science, Central University of Haryana (2014-18).
- Member, Board of Studies, Department of Economics, Central University of Haryana (2014-18)
- Member, Departmental Research Committee, Department of Economics, Central University of Haryana
- Nodal Officer, Unnat Bharat Abhiyan (2016-18)
- Nodal Officer, EK Bharat Shrestha Bharath
- Assistant Dean Student Welfare, Central University of Haryana (2016-18)
- Member, Internal Quality Assurance Cell (IQAC), Central University of Haryana (2015-17)
- Member, Research Promotion Cell, Central University of Haryana
- Member, Central Purchase Committee, Central University of Haryana

- Member, Equal Opportunity Cell, Central University of Haryana (2016-18)
- Member, Publication Division, Central University of Haryana
- Member University Investment Committee, Central University of Haryana
- Member, School Board, School of Social Science, Central University of Rajasthan (2012-2014)
- Member, Departmental Research Committee and Departmental Committee, Department of Economics, Central University of Rajasthan (2012-2014)
- Coordinator, Department of Economics, Central University of Rajasthan (2013-2014)
- Member, Academic Council (In capacity of Coordinator), Central University of Rajasthan (2013-2014)
- Wing Warden, Boys Hostel, Central University of Rajasthan (2012-13)

(Ranjan Aneja)