## **Research Profile of the Department**

# 1. Faculty

Sr. No.	Name of the Faculty	Designation (Regular/Contractual/Resource Person)	Research Area	Email	
1.	Dr. sonu Madan	Regular	Gender studies, Labour economics and policies	sonu.economics@igu.ac.in	
2.	Dr. Vikas Batra	Regular	Agricultural and Rural Economic Issues, Self-help groups based Microfinance, Banking and Finance	vikasbatra.economics@igu.ac.in	
3.	Dr. Devinder Singh	Regular	Gender budgeting, Public finance and policies, International trade	dshooda@igu.ac.in	
4.	Dr. Satish Kumar	Regular	Indian economy and policies	satish.economics@igu.ac.in	

### 2. Staff

Sr. No.	Name	Designation	Status( Regular/Contractual/Outsourced)

#### 3. Research Scholars

Sr. No.	Name	Ph.D. Registration No. & Date	Title of thesis	Name of Supervisor/Co-S upervisor	Status (awarded/on-g oing)	Email
	Jitender Kumar	14058003 18/08/2015	Impact of Financial Institutions on the Growth of Micro, Small and Medium Enterprises in Haryana: A Case Study of Ambala District	Dr. Satish Kumar	Awarded	jitender1979@gmail.com
1	Ritu	14058002 18-08-2015	Determinants and Outcomes in Employment in Informal Labour Market in Haryana	Dr.Sonu	Awarded	09ritugarg@gmail.com
2	Ritu	140858004 18-08-2015	Accessibility of Higher Education in Haryana: An Analysis to Measure Socio-Economic Disparity	Dr. Sonu	Awarded	gritu444@gmail.com
3	Rajni Sharma	14058005 18-08-2015	Export Competitiveness of wheat during the Post Reform Period in India	Dr.Sonu	Awarded	sharma4rajni2122@gmail. com
4	Ritu Kumari	1501126002 21-02-2017	Impact Of Group Based Microfinance On Women Beneficiaries: A study Of Nuh district of Haryana	Dr. Vikas Batra	Awarded	duhanritu3@gmail.com
5.	Pooja Kataria	1501126001 21/02/2017	Analysis of Gender Disaggregated Public Expenditure: Evidences from India	Dr. Devinder Singh	Awarded	pooja6662@gmail.com

6	Savita	1501126004 21-02-2017	Indebtedness among Small and Marginal Farmers: A case study of Selected Districts of South Haryana	Dr. Vikas Batra	Awarded	savi1512@gmail.com
7	Satvir Singh	1600106012002 27-09-2018	Performance Evaluation of Coal fired public sector thermal power plants in India	Dr. Sonu	Pre-Submission Done	satviraryapgcollege@gma il.com
8	Alka	1700106012001 27-09-2018	Public Works Programmes in India: A case study of Mahatma Gandhi National Rural Employment Guarantee Scheme In Haryana	Dr. Vikas Batra	On-Going	alka2011sigroha@gmail.c om
9	Sandeep	1600106012001 27-09-2018	Universal Healthcare: An analysis of Accessibility and quality of Healthcare Services in Haryana	Dr. Devinder Singh	On-Going	san.m043@gmail.com
10	Nitisha Shehrawat	200010212001 15-02-2021	Estimation of Performance and Transport: A Study on State Transport Undertakings in India	Dr. Devinder Singh	On-Going	nitishakhardwal352@gma il.com
11	Pooja Dangi	200010212003 15-02-2021	Migrant Workers and Development Dynamism in Haryana State	Dr. sonu	On-Going	dangipooja19@gmail.com
12	Mona kumari	200010212002 15-02-2021	The role of Government Sponsored Schemes in Development of Scheduled Caste Women of Rural Haryana: A case study of Sonepat district	Dr.Satish Kumar	On-Going	monakumari27111983@g mail.com

13	Manisha Yadav	200010212004 18-12-2021	Wage Inequalities across Broad Occupational Group in Haryana: An Analysis	Dr. Sonu	On-Going	manishayadav4706@gmai l.com
14	Priyanka	200010212005 18-12-2021	Agriculture and women Empowerment with Special Reference to Haryana	Dr. Satish Kumar	On-Going	priyarajput12911@gmail. com
15	Avinash	200010212006 13-07-2022	Economic Impact Of Organic farming: a Study of selected districts in Haryana	Dr.Vikas Batra	On-Going	avinash.eco.rs@igu.ac.in
16	Anu	200010212007 13-07-2022	Pharmaceutical Industry of India: Growth, Performance and Trade Competitiveness	Dr.Devinder Singh	On-Going	annu.eco.rs@igu.ac.in anumahiwal91@gmail.co m
17	Tamanna	200010212008 13-07-2022	Measurement Of Fiscal performance and It's Impact on Economic Development Of India: An Inter-State Analysis	Dr. Sonu	On-Going	tamanna.eco.rs@igu.ac.in
18	Avesh Kumar	200010212009 13-07-2022	Rural-Urban economic disparities In Haryana: An Analysis	Dr. Satish Kumar	On-Going	aveshkumar1994@gmail.c om
19	Rampal Singh	210010212001		Dr.Satish Kumar	On-Going	ramkathwar@gmail.com
20	Anjali	210010212002			On-Going	av980289@gmail.com

21	Chitra Kumari	210010212003		On-Going	yogachitrapraveen@gmail .com
22	Jyoti Yadav	210010212004	Dr.Devinder Singh	On-Going	Anjali.eco.rs@gmail.com
23	Anjali	210010212005	Dr. Vikas Batra	On-Going	anjalianant181298@gmail .com
24	Rekha Devi		Dr. Vikas Batra	On-Going	sweetnetrekha@gmail.co m

# 4. Research Lab facility/infrastructure details of the Department.

Sr. No.	Lab/Equipment	Quantity

# 5. Research Papers (with IGU affiliation only)

Sr. No.	Author(s)	Title of Paper	Name of Journal	(SCI/Scopus/U GC Care)	Volume/Pa ge	Year	Web Link of the paper
1.	Mor S, Aneja R, Madan S and Ghimire	Kyoto Protocol and Paris Agreement: Transition from Bindings to Pledges- A Review	Millennial Asia	Scopus Indexed	1-22		https://doi.org/10.1177/ 09763996221141546

2.	Anu and Hooda, D S	Indian pharmaceutical sector: Trends and policies	BioGecko	Web of Science (UGC Care list Group II)	12, Issue 03, 2023	2023	http://www.biogecko.c o.nz/admin/uploads/Ind ian%20pharmaceutical %20sector.pdf
3.	Madan, S. and Yadav, M.	Decomposing Skill Based Wage Inequality in India: An Application of Theil Index	Indian Journal of Labour Economics	SCOPUS indexed and refereed		2022	https://doi.org/10.1007/ s41027-022-00405-6
4.	Sehrawat N and Hooda D S	Public transportation and sustainability: efficiency and safety issues in Haryana-India	BioGecko	Web of Science (UGC Care list Group II)	12, Issue 02, 2023	2023	http://www.biogecko.c o.nz/admin/uploads/Pu blic%20transportation %20and%20sustainabil itypdf
5.	Mor, S., Aneja, R., Madan, S., & Gupta, S.	Artificial Intelligence and Loan Default: The Case of Commercial Banks in India	Strategic Change	SCOPUS indexed and refereed		2022	https://doi.org/10.1002/ jsc.2529
6	Madan, S. and Mor, S.	Is Gender Earnings Gap a Reality? Signals from Indian Labour Market	Statistika: Statistical and Economy Journal	SCOPUS indexed and refereed		2022	https://doi.org/10.5469 4/stat.2021.19
7.	Madan, S. and Mor, S.	Technical Efficiency of Coal Fired Public Sector Thermal Power Plants in India	Oeconomia Copernicana	SCOPUS indexed and refereed		2022	https://doi.org/10.1504/ IJEPEE.2021.1004018 8
8.	Madan, S. and Mor, S.	Do occupation, work status and gender cause variations in wages: Case of Indian labour market [online].	International Journal of Economic Policy in Emerging Economies	SCOPUS indexed and refereed		2022	
9.	Hooda D S	The gender responsive budgeting: an approach of handling gender inequalities	SN Social Science, (2022) 2:175, Springer Nature Switzerland		2:175	2022	https://doi.org/10.1007/ s43545-022-00473-x

10.	Mor, S.	Skill and Wage-Earning Potential: Evidences From Indian Labour Market (Sonu Madan and Surender Mor)	Statistika: Statistical and Economy Journal	Scopus indexed and refereed		
11.	1 ' '	The risk-seeking propensity of Indian entrepreneurs: A study using GEM data	Strategic Change	Scopus indexed and refereed		
13.		Survival of the Smallest: A Study of Microenterprises in Haryana, India	Millennial Asia	Scopus indexed and refereed		
14.	Madan, S.	Working Conditions of Informal Workers: An Analysis of Extent of Informality at Work- Place (Sonu Madan)	Anvesak	UGC Care Listed		
15.	Kumar, Ashish; Nakul Anand and Vikas Batra	Trends in Indian private sector bank efficiency: A Non-Stochastic Frontier DEA Window analysis approach	Journal of Asian Finance, Economics, and Business	SCOPUS indexed and refereed	2020	
16.	Batra Vikas and Savita	A study of utilization pattern of loan among small and marginal farmers in Haryana	Shodh Sarita- Journal of Arts, Humanities & Social Sciences	CARE and Refereed	2020	
17.	Yadav & Lalit	Livelihood Generation and Changed Income Level: A Study of Women Self Help Groups in Rural Rajasthan	Shodh Sanchar Bulletin- Journal of Arts, Humanities & Social Sciences-	CARE and Refereed	2020	
18.		A Framework of Mobile Banking Adoption in India	Journal of Open Innovation: Technology, Market, and Complexity	SCOPUS indexed and refereed	2020	
19.	Kumar, S and Yadav N.	Analysis of Loan Assets in Private Sector Bank of India,	Studies in Indian Place Names,40(3);5886-589 2	UGC Care Listed	2020	

20.	Hooda, D S	Trends of Healthcare Expenditure Indicators: A study of Selected States in India	PalArch Journal of Archaeology of Egypt/Egyptology,	SCOPUS indexed	17 (12): (2020): 1612-1620	2020	https://www.archives.p alarch.nl/index.php/jae/ article/view/7227
		India	Egypt Egyptology,		1012 1020		
21.	Hooda D S	Public Healthcare Spending in Haryana: Trends and Growth	International Journal of Scientific Technology and Research (IJSTR)	Scopus Indexed	8 (11): 1698-170 4	2019	
22.	Batra, Vikas & Savita	Standard of living of small and marginal farmers in south Haryana: An empirical analysis	Shodh Sarita- Journal of Arts, Humanities & Social Sciences	Care and Refereed		2019	
23.	Batra, Vikas & Savita	Sources of loan and extent of indebtedness among small and marginal farmers in South Haryana	Shodh Sanchar Bulletin- Journal of Arts, Humanities & Social Sciences	Care and Refereed		2019	
24.	Batra, Vikas and Pooja Yadav	An empirical analysis of working of groups under SHG-Bank linkage programme of NABARD in rural areas of Rajasthan	Maharshi Dayanand University Research Journal (Arts)	Care and Refereed		2019	
25.	Kaushik, Vineeta, Vikas Batra & Kavita Chakravarty	Poverty Measurement: A comprehensive analysis of different approaches	Maharshi Dayanand University Research Journal (Arts)	Care and Refereed		2019	
26.	Savita & Vikas Batra	Indebtedness and suicides among farmers in India: Trends, factors and policy alternatives	International Journal of Social Science and Economic Research	UGC Care Listed		2019	
27.	Kumar, S	Impact of MID Day Meal Scheme in improving lacunae in attendance and educational attainment	Paripex Indian Journal of Research,7(2):66-68	UGC Approved		2018	
28.	Kumar, S. and Yadav S	Defining Marginalization in India: Discrimination and Social Exclusion	Pramana Research Journal,2(28):66-72	UGC Approved		2018	

29.	Alka & Vikas Batra	Impact Assessment of Mahatma Gandhi	Kautilya-Haryana	UGC Listed	2017	
		National Rural Employment Guarantee	Economic Journal			
		Scheme in Haryana				
30	1 '	_	Man and Development, 34 (4): 63-78	UGC Care Listed	2017	
31.	· ·	and Growth	Kautilya Haryana Economic Journal, 7 (1): 2017, 29-36	UGC Approved	2017	

# 6. Research Projects

Sr. No.	Title of the Project	Name of funding Agency	Duration of the Project	Amount	PI/Co-PI	Status (Completed/On-going)
	Nil					

## 7. Patents

Application No.	Title	Applicant(s)	Inventor(s)	Filing date	Application status	Published/ Granted	Validity	Web Link
	Nil							

### 8. Published Books

Sr. No.	Title of the Book	Publisher Name	ISBN No.	
1.	Sustainability Driven Initiatives in Indian Higher Education Institutions	Excel India Publishers, New Delhi	978-93-91355-60-9	

	Authors: Surender Mor, Sonu Madan and Madhushree Das		
2.	Management of Commercial Banks <b>Authors:</b> Jasbir Singh, Ruchika Gahlot and Devinder Singh	JSR Publishing House, New Delhi, 2022	978-93-94336-02-5

#### 9. Details of research awards and fellowship. Nil

### 10. Details of the Conferences/Seminars/Workshops and any other research activities organised by the department.

1. Online National Workshop on Advanced Econometrics and Machine Learning conducted by Department of Economics during 31 August-6 September, 2021

### 11. Details of the MoU's signed by the department. Nil