

**Books/ Articles/Journals published by AERC, Ludhiana (As on 01/06/2025)**

II	Name/Title of Published Work	Name of the Faculty	Date of Publication/ Conference/ Seminar etc	Please indicate whether Published/ Presented/ Organized work is based on the AER, DES Allocated Study related Works or other than AER, DES	Please indicate Name/Title of the study, Work plan and date of submission of the study report to AER, DES	Current progress status of the study	Whether Uploaded/Submitted a copy of the publication in AER website OR to AER?DES? If not, Please upload Submit a copy	Remarks if any
A	Title of Books/Chapters in Book							
1		-	-					
2		-	-					
B	Title of Journal Articles	-	-					
1.	Measuring the technical efficiency of milk production in Punjab: Frontier production function approach. <i>Indian Journal of Dairy Science</i> 78(1): 72-79	Jaspreet Singh, Parminder Kaur and Kashish Arora	Year, 2025	Other than AER, DES allocated study				
2.	Economic performance of contract and non-contract broiler farming in Punjab. <i>Agril Economics Research Review</i> 37 (2), 183-193.	Amarjot Singh Chahal, Parminder Kaur, and Shaikh Mohd Mouzam	Year, 2024	Other than AER, DES allocated study				
3.	Value Chain Analysis of Broilers in Punjab- Journey from Farm to Fork <i>Indian Journal of Agricultural Economics</i> 79 (3): 571-588.	Amarjot Singh Chahal & Parminder Kaur	September, 2024	Other than AER, DES allocated study				
4.	Economic Impact of Farm	Sanjay	Aug., 2024	AERC allocated study	Impact	Complete	Submitted	

	Debt Waiver Scheme on Farmers Livelihood in Punjab. <i>Journal of Agricultural Development &amp; Policy</i> 34 (1): 104-110.	Kumar, J.M.Singh, D.K. Grover and Tejinder Kaur			Evaluation of Paddy Stubble Management Practices in Punjab, Haryana, Western UP and Delhi Work plan: 2021-22 Submitted in April, 2024			
5.	Profitability and Problems of Commercial Pig Farming in Punjab. <i>Journal of Agricultural Development &amp; Policy</i> 34 (1): 96-103.	Simran Kaur, Jasdev Singh and Sanjay Kumar	Aug., 2024	Other than AER, DES allocated study				
6.	Technical efficiency of open field and bamboo staking cultivation of tomato in Punjab. <i>Agricultural Research Journal</i> 60 (6): 900-905.	Gurleen Kaur & Parminder Kaur	Year, 2023	Other than AER, DES allocated study				
7.	Socio-economic profile of a village in agriculturally dominant central Punjab region <i>Agricultural Research Journal</i> 60 (5): 775-778.	Arjinder Kaur , Kamal Vatta, J.M Singh & Satwinder Singh	Year, 2023	Other than AER, DES allocated study				
8.	Pre and Post-harvest Losses of Tomato in Punjab: Insights from Field Survey <i>Indian Journal of Ecology</i> 51(1): 241-245.	Gurleen Kaur & Parminder Kaur	Year, 2024	Other than AER, DES allocated study				
9.	Dynamics of Indian vegetables trade with South Asia: Growth, composition and direction,	Pranav Upadhyay, Parminder	Year, 2023	Other than AER, DES allocated study				

	<i>Journal of Agril. Development &amp; Policy</i> 33: 68-77.	Kaur & Amit Guleria						
10.	Impact assessment (MGNREGS) on rural women labour consumption pattern of food items in Punjab and Karnataka. <i>Mysore Journal of Agricultural Sciences</i> 57 : 368-380.	Ahmed RS, Sanjay Kumar and Khan M	Year, 2023	Other than AER, DES allocated study				
11.	Dynamics of production profile of pulses in India. <i>Legume Research</i> 45 : 565-572.	J.M.Singh, Amandeep Kaur, Shruti Chopra, Raj Kumar, M.S.Sidhu and Poonam Kataria	Year-2022	Other than AER, DES allocated study				
12.	Assessment of crop production dynamics in Punjab. <i>Journal of Agricultural Search</i> 10(1): 71-75.	Ralte Rohlupuii, Arjinder Kaur, Poonam Kataria & L. Priscilla	Year-2023	Other than AER, DES allocated study				
13.	Enhancing income and employment on marginal and small farms through dairying in Punjab. <i>Journal of Dairy Science</i> 72(4): 413-421.	Sukhdeep Kaur & Parminder Kaur	Published in Year-2019. Received 2 <sup>nd</sup> Best Paper award during Dairy Industry Conference held at Gandhi Nagar , Gujarat during 16-18 March, 2023	Other than AER, DES allocated study				
14.	Dynamics of human labour employment of farm households in Punjab. <i>Journal of Agricultural Development and Policy</i> 32(2): 229- 236.	Randeep Singh, Jasdev Singh & Sanjay Kumar	Year-2022	Other than AER, DES allocated study				
15.	Changing bilateral trade of	Pranav	Year-2022	Other than AER, DES				

	agricultural commodities between India and Nepal. <i>Journal of Agricultural Development and Policy</i> 32(2) : 277- 283.	Upadhyay & Parminder Kaur		allocated study				
16.	Usage of financial tools among agricultural labour households in Punjab. <i>The Microfinance Review</i> XIV (1): 96-100.	Arjinder Kaur & Manreet Kaur	Year-2022	Other than AER, DES allocated study				
17.	Groundwater saving in Punjab: Role of short duration paddy varieties in agricultural sustainability <i>Indian Journal of Ecology</i> 49(2): 358-362	J.M.Singh, Jatinder Sachdeva , PKS Bhangu, Jasdev Singh, Baljinder Kaur & Hardeep Kumar	Year-2022	Other than AER, DES allocated study				
18.	An economic analysis of Mentha cultivation in Punjab. <i>Indian Journal of Economics and Development</i> 18(2): 501-506.	Dipanshi Agarwal, J.M.Singh & Aniketa Horo	Year-2022	Other than AER, DES allocated study				
19.	A study on problems encountered in procurement, storage and handling of cereals by procurement agencies in India. <i>Journal of Agricultural Development &amp; Policy</i> 31(1): 26-32.	Jeevitha G.N & J.M.Singh	Year-2021	Other than AER, DES allocated study				
20.	Sugarcane transportation and harvesting cost in Punjab <i>Indian Journal of Economics &amp; Development</i> 18(1): 85-92.	Arjinder Kaur , J.M.Singh, Parminder Kaur and Satwinder Singh	Year-2022	AER, DES allocated study				

21.	Economic analysis of input subsidies availed by farmers in Punjab. <i>Journal of Krishi Vigyan</i> 10 (1): 48-55	JM Singh, D.K Grover, Arjinder Kaur, Sanjay Kumar & Jasdev Singh \\	Year-2021	AER, DES allocated study				
22.	Changing profile of Punjab Agriculture- Need for Diversification. <i>Economic &amp; Political Weekly</i> 56 (41): 22-26	J.M.Singh, M.S.Sidhu, Amandeep Kaur, Shruti Chopra & Poonam Kataria	Year-2021	Other than AER, DES allocated study				
23.	Economic impact of farm Debt waiver scheme on farmers livelihood: A study of Punjab and Uttar Pradesh. <i>Agricultural Situation in India</i> 78(3): 20-35	Sanjay Kumar, J.M.Singh & Satwinder Singh	Year-2021	AER, DES allocated study				
24.	Optimal crop planning for conjunctive use of irrigation water in Punjab: A path towards sustainable development. <i>International Journal of Ecology and environmental Sciences</i> 3(1): 312-320	Parminder Kaur & Jatinder Sachdeva	Year-2021	Other than AER, DES allocated study				
25.	The extent of erosion into farm profitability due to market imperfections in Punjab. <i>Agricultural Situation in India</i> 77(10): 25-30	Parminder Kaur & Parminder Singh	Year-2021	AER, DES allocated study				
26.	Comparative economics of Capcicum Cultivation under polyhouse and open field conditions in Punjab. <i>Journal of Agricultural Development &amp; policy</i> 31 (1): 125-132	Manpreet Kaur& Parminder Kaur	Year-2021	Other than AER, DES allocated study				

27.	Resource use efficiency of tomato production in Punjab. <i>Journal of Agricultural Development &amp; policy</i> 31 (2): 175-181.	Gurleen Kaur & Parminder Kaur	Year-2021	Other than AER, DES allocated study				
28.	Market arrivals and price behaviour of onion in India. <i>Journal of Agricultural Development &amp; policy</i> 31 (2): 195-205.	Chetan Kumar B K, Jasdev Singh & Sanjay Kumar	Year-2021	Other than AER, DES allocated study				
C	Policy briefs/Alerts	-	-		-	-	-	
1.	Baseline survey of Sohian village. <i>Agro-Economic Policy Briefs</i> Centre for Management in Agriculture (CMA), Indian Institute of Management (IIM), Ahmadabad. 24:2-4.	Arjinder Kaur, Kamal vatta J.M.Singh, & Satwinder Singh	October, 2021 <i>Agro-Economic Policy Briefs</i> received in February, 2022	AER, DES Allocated Study				
2.	Reviewing the prospects and challenges for promoting protected cultivation of vegetables in Punjab. <i>Agro-Economic Policy Briefs</i> Centre for Management in Agriculture (CMA), Indian Institute of Management (IIM), Ahmadabad. 22:11-15.	J.M.Singh, Parminder Kaur, Arjinder Kaur & Sanjay Kumar	June, 2021 <i>Agro-Economic Policy Briefs</i> received in September, 2021	Other than AER, DES allocated study	-	-	-	-
3.	Sugarcane cultivation & marketing issues in Punjab. <i>Agro-Economic Policy Briefs</i> Centre for Management in Agriculture (CMA), Indian Institute of Management (IIM), Ahmadabad. 19:13-16.	J.M.Singh Arjinder Kaur, Parminder Kaur & Satwinder Singh	October, 2020 <i>Agro-Economic Policy Briefs</i> received in February, 2021	AER, DES Allocated Study				
4.	Impact of post lockdown	J.M.Singh	May, 2020	Other than AER, DES				

	agricultural labour scarcity in Punjab. <i>Agro-Economic Alerts</i> Centre for Management in Agriculture (CMA), Indian Institute of Management (IIM), Ahmadabad. 17:4-5.		<i>Agro-Economic Alert</i> received in July, 2020	allocated study				
D	Working papers/Reports/Others	-	-					
E	Papers presented at Conferences/Seminars etc.							
1.	Paper entitled “Small loans, big impacts: Microfinance pathway to SDGs, climate change and energy transitions”. Paper presented in the 4th Indian Ecological Society International Conference (IESIC 2024) on "Transforming Agri-food Systems in the Face of Climate Changes and Energy Transitions" from November 12th to 15th, 2024 at PAU, Ludhiana, India.	Jyoti & Parminder Kaur	October, 2024	Other than AER, DES allocated study				
2.	Paper entitled ‘Extent of Farmer’s Suicides and Adequacy of Income vis-a’-vis Expenditure of the Victim Household in Punjab’ was presented in 3 <sup>rd</sup> National Conference of Agro-Economic Research (AER) Network on “Divine Agricultural Growth: Contemporary Issues and Future Perspectives’ at ISEC,	J.M. Singh	23-25 January, 2024	AER, DES Allocated Study				

	Bengaluru.							
3.	Paper entitled ‘Cost of Milk Production in Punjab- Future Approaches to Enhance Profitability’ was presented in 3 <sup>rd</sup> National Conference of Agro-Economic Research (AER) Network on “ Divine Agricultural Growth: Contemporary Issues and Future Perspectives’ at ISEC, Bengaluru.	J.M. Singh	23-25 January, 2024	AER, DES Allocated Study				
4.	Paper entitled ‘Impact Evaluation of Paddy Stubble Management Practices in Punjab, Haryana, Western Uttar Pradesh and Delhi’ was presented in 3 <sup>rd</sup> National Conference of Agro-Economic Research (AER) Network on “ Divine Agricultural Growth: Contemporary Issues and Future Perspectives’ at ISEC, Bengaluru.	Sanjay Kumar	23-25 January, 2024	AER, DES Allocated Study				
5.	‘Diversification leading to co-dependency among the sub-components: An empirical study from Haryana.’ paper presented at 2 <sup>nd</sup> virtual conference of ‘Indian Society of Agricultural Development and Policy’	Aniketa Horo J.M.Singh	29 <sup>th</sup> November, 2023	Other than AER, DES allocated study				
6.	‘Impact of WTO on trade performance of tea and coffee in India.’ paper presented at 2 <sup>nd</sup> virtual conference of ‘Indian Society of Agricultural Development and Policy’	Baranmala Kalita J.M.Singh Kashish Arora	29 <sup>th</sup> November, 2023	Other than AER, DES allocated study				



7.	‘Prospects of crop diversification through high value crops in Punjab’ paper presented at 2 <sup>nd</sup> virtual conference of ‘Indian Society of Agricultural Development and Policy’	Sukhjot Singh Parminder Kaur	29 <sup>th</sup> November, 2023	Other than AER, DES allocated study				
8.	Protected Cultivation of Vegetables in Punjab- A Promising Approach to Enhance Profitability. International Conference held at Shri Mata Vaishno Devi University, Katra on “Current Advances in Agriculture, Animal Husbandry and Allied Sciences” from July 10-11, 2023 organised by National Agriculture Development Cooperative Ltd., UT of J & K and Agricultural Research Council of Nigeria. <b>(Received Best Paper Presentation Certificate for securing Second Position)</b>	Parminder Kaur	Year-2023	Other than AER, DES allocated study				
9.	Paper entitled ‘Celery based crop rotations in Punjab: Move towards higher returns and farm profitability’ presented in “Regional Conference on Speciality Agriculture in the Context of Farm Economy of Himalayan Region” during 21-22 Sept, 2022 SKUAST-Jammu.	Sudeep Singh, Baljinder Kaur Sidana & Arjinder Kaur	Year-2022					

10.	Extended summary entitled "Seasonality Analysis of Market Arrivals and Prices of Kinnow in South-Western Punjab" presented in Dr D S Brar Memorial Symposium on "Transforming the Green Revolution Hub of India: Innovations in Crop Breeding, Resource Management & Policy" organized at PAU Ludhiana during 17-18 August, 2022	Sukhjot Singh, Parminder Kaur and Amit Guleria	Year-2022	Other than AER, DES allocated study				
11.	Paper entitled 'Dwindling farm profitability in Punjab: Issues & concerns' presented (through virtual mode) during 29 <sup>th</sup> Annual AERA Conference held during 27-29 October, 2021 at Odisha University of Agriculture and Technology (OUAT), Bhubaneswar, Odisha	Parminder Kaur & Parminder Singh	Year-2021	AER, DES allocated study				
12.	Paper entitled 'Marketing issues of Sugarcane in Punjab' presented (through virtual mode) during 29 <sup>th</sup> Annual AERA Conference held during 27-29 October, 2021 at Odisha University of Agriculture and Technology (OUAT), Bhubaneswar, Odisha	Arjinder Kaur, J.M.Singh Parminder Kaur & Satwinder Singh	Year-2021	AER, DES allocated study	-	-	-	-
13.	Paper entitled 'Indo-Nepal trade relations in agricultural commodities- An economic analysis' presented (through virtual mode) during 1 <sup>st</sup> Annual Conference of Indian Society for Agricultural	Pranv Upadhyay & Parminder Kaur	Year-2022	Other than AER, DES allocated study				

	Development & Policy which was organised during 21-22 March, 2022 in the Dept. of Economics & Sociology PAU, Ludhiana							
F	Conference organized in Centre/unit	J.M.Singh Parminder Kaur, Arjinder Kaur & Sanjay Kumar	IIInd Virtual Conference of Indian Society for Agricultural Development & Policy was organised during 29-30 <sup>th</sup> November, 2023 in the Dept. of Economics & Sociology, PAU, Ludhiana	-				
	Conference organized in Centre/unit	J.M.Singh Parminder Kaur, Arjinder Kaur & Sanjay Kumar	Ist Annual Conference (On-line) of Indian Society for Agricultural Development & Policy was organised during 21-22 March, 2022 in the Dept. of Economics & Sociology, PAU, Ludhiana					
1								
2		-	-					
G	Students supervised:							
1	Ph.D	6						
2	M.Sc	4						
H	Any other							
1.	Technical Advisory Committee (TAC) meeting of AERC,	J.M.Singh Parminder	21 <sup>st</sup> February, 2025					

	Ludhiana under the Chairmanship of Sh Devajit Khound, Principal Economic Adviser, MoAC &FW	Kaur Sanjay Kumar						
2.	Courses Taught:							
i)	Under Graduate level	1						
ii)	Post Graduate level	2						