

Name of AERC/Unit: **Agro-Economic Research Centre**  
Name of Attached University/Institute: **SARDAR PATEL UNIVERSITY**  
Address: **Vallabh Vidyanagar 388120, Dist. Anand, Gujarat, India**

**Annexure III**

**III- A (ii) Books Chapters/Articles published by AERC, SPU, VVN (as on 28.02.2022)**

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	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
<b>A.</b>	<b>(ii) Books Chapters</b>						
	<b>Dr. S. S. Kalamkar</b>						
1	Diversification of Agriculture in Orissa: Progress and Possibility	S. S. Kalamkar and P.C. Padhan	2003	Other than AER, DES	-	-	
2	Agrarian Crisis in Maharashtra	S. S. Kalamkar	2006	Other than AER, DES	-	-	
3	Agricultural Development in Maharashtra	S. S. Kalamkar	2006	Other than AER, DES	-	-	
4	Management of Market Risks in Agriculture	S. S. Kalamkar	2007	Other than AER, DES	-	-	
5	Agriculture Development in North-Eastern Region of India	S. S. Kalamkar	2008	Other than AER, DES	-	-	
6	Performance and Prospects of Indian Horticultural Export	S. S. Kalamkar	2010	Other than AER, DES	-	-	
7	Growth of Contract Farming in India	S. S. Kalamkar and A. Khan	2010	Other than AER, DES	-	-	
8	Globalization, Food Security and Sustainable Agriculture in India	S. S. Kalamkar	2011	Other than AER, DES	-	-	
9	Organic Agribusiness in India: Opportunities and Challenges	S. S. Kalamkar and A. Khan	2011	Other than AER, DES	-	-	

10	Food Security and Sustainability in India	S. S. Kalamkar	2011	Other than AER, DES	-	-	
11	Climate Change, Environment Degradation and Sustainable Agriculture in India	S. S. Kalamkar	2012	Other than AER, DES	-	-	
12	Food Security in India: Present Status and Future Strategies	S. S. Kalamkar	2012	Other than AER, DES	-	-	
13	Water Resources Management in India	S. S. Kalamkar	2013	Other than AER, DES	-	-	
14	Agrarian Crisis and Food Security in India	S. S. Kalamkar	2013	Other than AER, DES	-	-	
15	Micro-Enterprises of SHGs and Challenges to Continuity	Dimple Tresa Abraham & S. S. Kalamkar	2013	Other than AER, DES	-	-	
16	Domestic Demand and Supply Situation of Dryland Crops: Implication for Food Security in India	S. S. Kalamkar	2013	Other than AER, DES	-	-	
17	Technology Use, Environment Degradation and Food Security in India),	S. S. Kalamkar	2013	Other than AER, DES	-	-	
18	Prime Minister's Rehabilitation Package for the Farmers in Suicide Prone Districts of Maharashtra: An Empirical Analysis	S. S. Kalamkar and S. Shroff	2013	Based on AER, DES Allocated Study	Prime Minister's Rehabilitation Package for the Farmers in Suicide Prone Districts of Maharashtra	-	
19	Agricultural Development In Maharashtra	S. S. Kalamkar	2013	Based on AER, DES Allocated Study	Determinants of Stagnation in Productivity of Important Crops in Maharashtra	-	
20	Food Security in South Asia	S. S. Kalamkar	2014	Other than AER, DES	-	-	
21	Free Trade Agreements (FTA) on Dairy Products: Implications for Indian Dairy sector	Mrutyunjay Swain and S.S. Kalamkar.	2016	Other than AER, DES	-	-	
22	Promoting Organized Retail in Horticulture and Beneficial Impact on Farmers—The	S. Shroff, S.S. Kalamkar and J.	2016	AER, DES, Allocated Study related Work	Promoting Organized Retail in Horticulture and Beneficial	-	

	Case of Deepak Fertilizers and Petrochemicals Limited	Kajale			Impact on Farmers		
23	Study of Credit versus Credit plus Approach for Livelihood Promotion in Maharashtra	S.S. Kalamkar and S. Shroff	2017	AER, DES, Allocated Study related Work	Study of Credit versus Credit plus Approach for Livelihood Promotion in Maharashtra	-	
24	Implications of Solarised Irrigation: Evidence from Gujarat	Sonal Bhatt and S.S. Kalamkar	2018	AER, DES, Allocated Study related Work	AERC Report No. 172- Solarisation of Agricultural Water Pumps in Gujarat by Sonal Bhatt, S. S. Kalamkar and M. Makwana, January 2019	-	
25	Performance of Pressurized Irrigation Network System (PINS) in Gujarat	Mrutyunjay Swain, S.S. Kalamkar and Kalpana Kapadia	2018	AER, DES, Allocated Study related Work	AERC Report No. 166 Working of Pressurized Irrigation Network Systems (PINS) in Gujarat”, by M. Swain, S. S. Kalamkar and Kalpana Kapadia, March 2017.	-	
26	Bt Cotton Cultivation in Maharashtra: An Economic Analysis based on Field Data	A. Narayanamoorthy and S.S Kalamkar	2018	AER, DES, Allocated Study related Work	Bt Cotton Cultivation in Maharashtra	-	
27	Prospects and Constraints in Implementation of Soil Health Card Programme in Gujarat	Mrutunjay Swain, S.S. Kalamkar and Kalpana Kapadia	2018	Other than AER, DES	-	-	
28	Status, Issues and Potential of Organic Agricultural Exports from India	Yamuna R Pillai and S. S. Kalamkar	2019	Other than AER, DES	-	-	
29	Agribusiness Initiatives in Gujarat: Status and Potential	S.S. Kalamkar and T. B. Parihar	2019	AER, DES, Allocated Study related Work	Status of Agriculture Sector in Gujarat	-	
30	Organic Agribusiness in Gujarat: Status, Potential & Constraints	Yamuna R Pillai and S. S. Kalamkar	2019	Other than AER, DES	-	-	
31	Fodder Production and Marketing Practices in Gujarat	Sanjiv Kumar, S. S. Kalamkar, T. B. Parihar and P. C. Meena	2019	Other than AER, DES	-	-	

32	Adoption of Soil Health Card for Sustainable Agriculture: Evidence from Gujarat, India	M. Swain and S.S. Kalamkar	2021	AER, DES, Allocated Study related Work	AERC Report No. 162- Soil Health Card Programme in Gujarat: Implementation, Impacts and Impediments (CIPT),by Mrutunjay Swain and S.S. Kalamkar, January 2016,	-	
	<b>Dr. M Swain</b>					-	
1	Performance of Pressurized Irrigation Network System (PINS) in Gujarat	Mrutyunjay Swain, S.S. Kalamkar and Kalpana Kapadia	2016	AER, DES, Allocated Study related Work	AERC Report No. 166 Working of Pressurized Irrigation Network Systems (PINS) in Gujarat”, by M. Swain, S. S. Kalamkar and Kalpana Kapadia, March 2017.		
2	Crop Insurance for Managing Risk in Agriculture: Special Reference to Gujarat, India	Kalpana Kapadia and M. Swain	2018	Based on AER, DES Allocated Study	AERC Report No. 171- Study of the Implementation and Enabling Conditions for the Central Crop Insurance Scheme – Pradhan Mantri Fasal Bima Yojana (PMFBY) In Gujarat, by M. Swain, S. S. Kalamkar and K. Kapadia, November 2018		
3	Prospects and Constraints in Implementation of Soil Health Card Programme in Gujarat	Mrutunjay Swain, S.S. Kalamkar and Kalpana Kapadia	2018	AER, DES, Allocated Study related Work	AERC Report No. 162- Soil Health Card Programme in Gujarat: Implementation, Impacts and Impediments (CIPT),by Mrutunjay Swain and S.S. Kalamkar, January 2016,		

4	Challenges of Water Governance in India	M. Swain, S.S. Kalamkar	2018	AER, DES, Allocated Study related Work	AERC Report No. 170- Working of Pressurized Irrigation Network Systems (PINS) in India (Consolidated Report), by Mrutyunjay Swain, S. S. Kalamkar and Hemant Sharma, October 2017,		
5	Working and Performance of Pressurized Irrigation Network System (PINS) in Rajasthan	Swain, M., H. Sharma and Manish Ojha	2018	AER, DES, Allocated Study related Work	AERC Report No. 167- Working of Pressurized Irrigation Network Systems (PINS) in Rajasthan”, by M. Swain, Hemant Sharma and Manishkant Oza, March 2017,		
6	Political Economy of Drought and Farmers Distress: Special Reference to Western Odisha, India	M. Swain	2018	Other than AER,DES	-		
7	Experiences of Women with Super Cyclone in Coastal Odisha, India	M. Swain and R.H. Sahoo	2019	Other than AER,DES	-		
	<b>Dr Hemant Sharma</b>					-	
1	Pressurized Irrigation Network Systems in India: Adoption, Efficiency and Institutional Dynamics	Mrutyunjay Swain, S.S. Kalamkar and Hemant Sharma (Eds)	2018	AER, DES, Allocated Study related Work	AERC Report No. 167- Working of Pressurized Irrigation Network Systems (PINS) in Rajasthan”, by M. Swain, Hemant Sharma and Manishkant Oza, March 2017,	-	
2	Status of Dairying and Potential to Improve Socio-Economic Condition of the Milk Producers in India: Study of Westerns and Eastern States	S.S. Kalamkar and Hemant Sharma	2020	AER, DES, Allocated Study related Work	AERC Report No. 169- Assessment of the Status of Dairying and Potential to Improve Socio Economic Status of the Milk Producers and Convergence of All Central and State Schemes at District Level in Rajasthan by Hemant Sharma and S. S. Kalamkar, ,		

					June 2017		
3	Solarisation of Agricultural Water Pumps in Western India	S. S. Kalamkar, Sonal Bhatt and H. Sharma	2020	Based on AER, DES Allocated Study	AERC Report No. 174- Solarisation of Agricultural Water Pumps in Western India (Consolidated Report) by S. S. Kalamkar, Sonal Bhatt and H. Sharma, February 2019	-	
4	Performance of PINS Programme in Rajasthan	Mrutyunjay Swain, Hemant Sharma, Manish Kant Ojha	2019	AER, DES, Allocated Study related Work	AERC Report No. 167- Working of Pressurized Irrigation Network Systems (PINS) in Rajasthan”, by M. Swain, Hemant Sharma and Manishkant Oza, March 2017,	-	
5	Agricultural Marketing in Rajasthan: Status, Problems and Remedies	Hemant Sharma and S.S. Burark	2019	Other than AER,DES	-	-	
	<b>Dr. M. R. Ojha</b>					-	
1	Performance of PINS Programme in Rajasthan	M R Ojha	2017	Based on AER, DES Allocated Study	AERC Report No. 167- Working of Pressurized Irrigation Network Systems (PINS) in Rajasthan”, by M. Swain, Hemant Sharma and Manishkant Oza, March 2017,	-	
	<b>Ms. Kalpana Kapadia</b>					-	
1	Crop Insurance for Managing Risk in Agriculture: Special Reference to Gujarat, India	Kalpana Kapadia and M. Swain	2018	Based on AER, DES Allocated Study	AERC Report No. 171- Study of the Implementation and Enabling Conditions for the Central Crop Insurance Scheme – Pradhan Mantri Fasal Bima Yojana (PMFBY) In Gujarat, by M. Swain, S. S. Kalamkar and K. Kapadia,	-	

					November 2018		
2	Prospects and Constraints in Implementation of Soil Health Card Programme in Gujarat	K M Kapadia	2018	Based on AER, DES Allocated Study	AERC Report No. 154- Adoption of Recommended Doses of Fertilisers on Soil Test Basis by Farmers in Gujarat	Yes Uploaded	
3	Performance of Pressurized Irrigation Network System (PINS) in Gujarat	K M Kapadia	2018	Based on AER, DES Allocated Study	AERC Report No. 166-Working of Pressurized Irrigation Network Systems (PINS) in Gujarat, by M. Swain, S. S. Kalamkar and Kalpana Kapadia, March 2017,	Yes Uploaded	
	<b>Dr. Thansingh B. Parihar</b>						
1	Status and Potential of Agribusiness in Gujarat	T B Parihar	2018	Other than AER,DES	-	-	
2	Fodder Production and Marketing Practices in Gujarat	T B Parihar	2018	Other than AER,DES	-	-	
3	Agro-Tourism in India is a Challenging Mood: A SWOT analysis	T B Parihar	2019	Other than AER,DES	-	-	
	<b>Dr. Deep K. Patel</b>						
1	E-Learning Literacy	Dr. Hina J. Patel & Deep Kushikbhai Patel	2016	Other than AER,DES	-	-	
2	RFID Based Library Management System,	Deep Kushikbhai Patel & Kinjal S. Parekh	2016	Other than AER,DES	-	-	
3	Significance of Cyber Security for Privacy	Deep K. Patel & Birajkumar V. Patel	2019	Other than AER,DES	-	-	