Curriculum Vitae



Name : Dr. Sudarshanbhai Iyangar

Date of Birth : 27 December 1954

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Thaltej

Ahmedabad 380 059

Current Position: Emeritus Professor,

Gujarat Vidyapith,

Ahmedabad

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1. Academic

Ph.D. M.S. University, Baroda 1985 Irrigation Economics

M.A. M.S. University, Baroda 1977 Entire Economics

(Awarded Gold Medal for standing first in M.A. Economics)

B.A. M.S. University, Baroda1974 Economics, Statistics

2. Professional

August 2005 - December 2014

Vice Chancellor, Gujarat Vidyapith

Major effort at Gujarat Vidyapith has been to go back to basics where Gandhiji wanted university teachers to think, educate and work towards preparing youth for rural based non-violence society. Instead of preparing youth only for jobs, educate them to become concerned citizens who would work with their hands (bread labour with dignity), heart (always sensitive to people's problems and core values) and with their heads (innovate to create a just and non-violence society). Some efforts are listed below.

Academic

- Reintroduced Semester system and Choice Based Credit Courses (Gujarat Vidyapith had the system from inception until 1980)
- Worked with teachers to integrate Gandhian Thought and Praxis in selected courses
- Organised university teachers' camps with the Chancellor to orient them with Gandhian thought in the present context.
- Organised research methodology workshops for teachers.
- Organised visits and lecture series of Scholars in Nai Talim (Gandhian concept of education) and Gandhian thought and practice from within the country and outside
- Visited universities in India and abroad and addressed academic audiences on Gandhian Philosophy. Also signed MoUs for teacher and student exchange programmes.
- Taught part courses in Gandhian Economic Thought.
- Reintroduced education in community living for all graduation and post-graduation degree courses by making hostel stay obligatory.
- Reinvigorated skill training by making *udyog* part of credit course.

Research

- Edited the House Research Journal, "Vidyapith' and converted it into a peer reviewed journal the only journal for humanities and social sciences in vernacular Gujarati
- Guided doctoral students
- Guided couple of research projects
- Contributed articles and papers in research journals and thought journals

Extension

- Reintroduced curriculum-extension interface in several courses where the *Kendra-nivas* (block placement) had been discontinued
- Introduced *Gram Jeevan Padayatra:* all teachers and students visit villages for four days during end September every year with pre-determined theme for learning during the visits in addition to spreading the message of literacy and de addiction
- Visited large number of voluntary organisations in the country and abroad. Also delivered lectures and introduced education pedagogy at Gujarat Vidyapith

Student Placement

• Introduced a unique *Gram* Shilpi scheme for Vidyapith Graduates. Vidyapith supports young graduates who opt out to adopt a village and make it their home and work for its reconstruction based on core Gandhian principles. Introduced in 2006 there are about 15 such *Shilpis* and five of them have achieved self-sustenance.

Administration

- Tried to formalize and regularize office administration.
- The efforts have been to introduce alternative energy systems and reduce total energy consumption in the campuses.
- Reintroduced *svavalamban* self-reliance in milk, food grains, vegetables, clothing and selected consumer items such as soap.

February 2004 – July 2005 Director, Centre for Social Studies, Surat, Gujarat

Responsible for administration and development of the Centre for Social Studies, Surat, which is the first social science research institute supported by the Indian Council of Social Science Research (ICSSR), New Delhi in Gujarat. Helped streamline administration and provided academic guidance to younger colleagues. Strengthened partnership with the state government, and Veer Narmad South Gujarat University.

1999-2004 Director, Gujarat Institute of Development Research (GIDR), Ahmedabad, Gujarat

Responsible for administration and growth of the Gujarat Institute of Development Research, a well-established social science research institute supported by the ICSSR, New Delhi. Its focus was on development economics, demography and social sectors. Facilitated in creating environment by working as team. Provided smooth administrative and research support. Recruited new young faculty for research projects. The Institute further gained in stature by the presence of its faculty in large number at major national and important international academic and policy events and a large volume of research was converted into good publications. Strengthened and consolidated partnerships with the state government. Chaired and served as members of some important committees constituted by the state government and national academic bodies for policy formulation and guiding and administering research. Successfully partnered with national and international funding organisations for financial and technical support for mutually acceptable research agenda and programmes. Conducted research in natural resource economics, health management and taught part courses in environmental economics.

1995-1999 Professor and Acting Director, Gujarat Institute of Development Research, Ahmedabad, Gujarat

Held part responsibility to hold charge of the administration to smoothen the working of the Institute, but largely engaged in conducting research in natural resources management studies in Gujarat's forest and area under rain fed cultivation. Most of the work came out as client oriented reports and some of it was published as academic papers in journals and as contribution in books edited with specific focus. Was part of committees at the state government and national academic committees for research.

1989-95 Project Coordinator in an action research project with Non-Government Organisation (NGO)

Worked as a social activist and an action researcher with ARCH-Vahini, Mangrol-Rajpipla, Gujarat. Was responsible for conducting action research on issues relating to displacement and rehabilitation of the tribal families affected by the Sardar Sarovar Narmada Project in Gujarat. Conducted baseline surveys on the livelihood pattern and status of tribal families facing displacement. Surveyed resettlement land areas for its suitability for cultivation and settlement, visited affected villages in the states of Maharashtra and Madhya Pradesh and coordinated resettlement work with state governments in the three states. Has been a member of the Sardar Sarovar Punarvasvat Samiti, a committee steering the resettlement and rehabilitation in Gujarat that was chaired by the then Chief Minister.

1982-89 Worked as a Fellow at the Gujarat Institute of Area Planning (GIAP), the initial name of GIDR, Ahmedabad

Conducted independent research on impact of irrigation on farm families, issues in common property land use, health issues, credit for poor and marginal sections of society, evaluation of anti poverty programmes by the government and action research with the NGOs in Gujarat. Research output was in the form of reports, books and research articles.

1978-82 Project Officer, District Project Planning Cell, Panchmahals District, Gujarat

Was in charge of an action research project in inculcating professional project planning and decentralised planning culture in the district administration, sponsored by the Ford Foundation and the Ministry of Rural Development, Government of India and guided by the Sardar Patel Institute of Economics and Social Research, Ahmedabad, an ICSSR, New Delhi supported organisation. Conducted useful training programmes for district level officials and undertook Ph.D. work.

1977-78 Lecturer in Economics

Taught undergraduate courses in Economic Systems, Indian Economic Problems, Mathematical Economics and Econometrics at the St. Xavier's College, Ahmedabad.

Informal

During the drought in Gujarat in 1972, participated in a National Social Service camp in Nilpar village in Rapar taluka in Kachchh district. Impressed by the experience joined *Tarun Shanti Sena*, the youth wing of Sarvodaya movement in the country. Between June 1972 and May 1974 organised and participated in several study circle discussions on contemporary issues with special focus on education. From January 1974 to May 1974 was actively involved in the *Navnirman* Movement in Gujarat. With the commencement of *Bihar Andolan* in middle of 1975 *Loknayak* Jay Prakash Narayan gave a call to the youth of the nation to give one year to the nation and work for *Sampoorna Kranti*. Instead of pursuing studies joined the *Sampoorna Kranti* movement. In December 1974 went to Bihar and participated in the *Bihar Andolan* until June 1975.

3. Associated Professional Experience

Worked as consultant on projects supported by national and international organisations on health, natural resource management, watershed development and evaluation of NGOs.

4. Other Educational Experience

- Attended a three week training Programme on Project Planning and Implementation conducted by the Indian Institute of Public Administration, New Delhi in August 1978.
- Visiting Faculty and Ph.D. Guide at Gujarat Vidyapith (deemed University) since 1996-97.
- Visiting Faculty, Sardar Patel Institute of Public Administration, Government of Gujarat, Ahmedabad since 1987.
- Consulting Faculty, TALEEM Research Foundation, Ahmedabad
- Visiting Faculty, Centre for Environmental Planning and Technology, School of Planning, Ahmedabad, CEPT University
- Resource Person in Economics, Orientation and Refresher Courses conducted by Universities in Gujarat
- Visiting Faculty, Sardar Patel Institute of Economics and Social Research, Ahmedabad (1978-82).

5. Professional Affiliations

- Life Member, Gujarat Institute of Development Research, Ahmedabad
- Life Member, Gujarat Economic Association
- Life Member, Indian Society of Ecological Economics (INSEE)
- Member, Indian Economic Association
- Member, Indian Society of Labour Economics
- Member, Indian Society of Agricultural Economics

6. Other Assignments and Affiliations

Current

- Vice Chairman, High Level *Dandi* Memorial Committee, Ministry of Culture, GoI, New Delhi
- Member, Gandhi Heritage Mission, Ministry of Culture, GoI, New Delhi
- Member, Board of Governors, Institute for Social and Economic Change, Bangalore.
- Member, Board of Governors, Centre for Multi Disciplinary Research (CMDR), Dharwad
- Member, Board of Governors, Institute for Development Studies, (IDS) Jaipur
- Member, Board of Governors, Gujarat Institute of Development Research, Ahmedabad.
- Member, Governing Board, Agro-Economic Research Centre, Sardar Patel University, V.V. Nagar
- Member, Board of Governors, Foundation for Ecological Security, Anand
- Managing Trustee, Dr. DT Lakdawala Memorial Trust, GIDR, Ahmedabad.
- Trustee, Gujarat Vidyapith Trust, Ahmedabad.
- Member, Governing Council, Charutar Arogya Mandal, Karamsad Medical College
- Trustee, Utthan (an Ahmedabad based trust engaged in participatory nature resource development and capacity building of communities).
- President, Sahajeevan (a Bhuj, Kachchh based NGO engaged in sustainable and participatory natural resource management and ecological restoration).
- Member, Core Group, and Trustee, Action Research in Community Health and Development (ARCH), Mangrol, Rajpipla

Past

- Member, Board of Governors, Institute for Rural Management (IRMA), Anand
- Member, Board of Governors, Centre for Social Studies, Surat
- Secretary, Indian Society of Ecological Economics (INSEE), 2002-04.
- President, Indian Society of Ecological Economics (INSEE), 2006-08.
- Founder Trustee, Gantar (an Ahmedabad based trust engaged in non-formal education, capacity building and development of street children and other less fortunate children in Gujarat).
- Founder Trustee Janpath a network of Grass roots non-government organisations (NGOs) in Gujarat.
- Founder Trustee and Member, Executive Committee, Pravah a network of NGOs working for drinking water in Gujarat.
- Member, Project Evaluation Committee, Department of Science and Technology, Government of India.
- Member, Technical Advisory Committee, Abortion Assessment Project, India and Convener, Ethical Consultative Group.
- Member, Executive Committee, Sardar Sarovar Punarvasvat Agency, Vadodara.
- Member, Monitoring and Evaluation Committee, Rural Development Department, Government of Gujarat.
- Member, Advisory Committee, Gujarat Disaster Management Authority, Government of Gujarat.
- Member, Environmental Economics Research Committee set up under the World Bank supported Environmental Management Capacity Building (EMCaB) technical assistance project of the Ministry of Environment and Forest, Government of India. (1999 2003).
- Vice Chairman, Task Force to Analyse Issues in Common Property Resources in Gujarat. Revenue Department, Government of Gujarat. (March 1999 to August 2000).
- Member, Evaluation Advisory Committee, Planning and Evaluation Organisation, Planning Commission, Government of India (since 1996 to 1998).
- Member, Task Force on CPLR, for Capacity 21 Project, Ministry of Forest and Environment, Government of India (since 1996 to 1999).
- Member, National Committee on Drought Prone Areas Programme, Planning Commission, Government of India (1988-89).
- Secretary, Gujarat Rajya *Gram Vikas Sangh*, A federation of voluntary agencies in Gujarat (1985-88).

7. <u>Invited Lectures (Delivered in English, Hindi and Gujarati)</u>

Within the Country

- "Sustainable Development and Indian Economy: Some Reflections" E.F. Schumacher Memorial Lecture, Nagpur University, Nagpur, November 2004.
- "Trusteeship: Relevance of the Principle in Present Times", Mahatma Gandhi Labour Institute, Ahmedabad, April 2006
- "इक्कीसवीं शताब्दिमें गांधीजी के स्वदेशी की संकल्पना की संबंधता", डॉ. मोहनसिंह महेता स्मृति व्याख्यान, सेवामंदिर, उदयप्र, अप्रिल२००६
- "प्राकृतिक संस्थानों का उपयोग, आजीविका और गांधीविचार", श्री पी. आर. मिश्रा, स्मृति व्याख्यान, Society for Hill Resource Management, Palamu, Ranchi, Jharkhand 2006
- "Bhoodan Movement as a Gandhian Approach to Resource Distribution and Development", Loveraj Kumar Memorial, Society for Promotion of Wastelands Development, New Delhi 2006
- "Environment and Rural Development: Knowledge and Action", IRMA, Anand (regional Conference on Natural Resource Conservation, Use and Sustainability in Dry lands-CISED). February, 2007
- "Education, Physical Education and Yoga Education in Knowledge Area", National Seminar on Physical Education, S.P. University, VallabhVidyanagar, Gujarat, November 2007
- "गांधीविचार के परिप्रेक्ष्य में ढाँचागत हिंसा की समीक्षा", सिध्धराज ढढ्ढा स्मृति व्याख्यान, Kumarappa Institute of Gram Swaraj, Jaipur, अक्तूबर, २००८
- "The Role of Youth in Promoting Respect and Understanding", Key Note address at the Commonwealth Asia Regional Workshop, Chandigarh, August, 2008
- "Review of Gandhian Economic Ideas in Economic Thought Perspective". R.S. Bhatt Memorial Lecture, Bhavnagar University, Gujarat, September 2008
- "Gandhi's Idea of Trusteship" invited address in Gandhi, Governance and Corporation, IIM Bangalore, October 2008
- "On Hind Swaraj", Sarva Seva Sangh, Pune, November, 2008
- "Politics, Business Nexus and Gandhian Ethics", Bihar Day Centenary Lecture at A.N. Sinha Institute, Patna, February 2010
- "Globalisation and Reforming Rural Non-Farm Activities: Interpretation in Gandhian Perspective", Key Note at IASSI Conference, IRMA, November 2010
- "Adivasi Issues and Relevance of Gandhian Thought", Foundation Day Lecture for Adivasi Academy, Bhasha Trust, Tejgadh. Gujarat. November 2010

- "Market Economy and Gandhian Ethic"s, Invited Lecture at Institute of Gandhian Studies, Wardha, October 2010
- "Hind Swaraj: A Critique", Invited Lecture at OKD Institute of Social Change and Development, Guwahati, April 2011
- "शिक्षा में आमूल-चूल परिवर्तन", तृतीय नानाजी देशमुख स्मृति व्याख्यान, दीनदयाल उपाध्याय संसथान, नई दिल्ही. अप्रैल २०१३
- "गांधीजी का ट्रस्टीशिप का सिद्धांत और भूमंडलीकृत अर्थव्यवस्था"; तृतीय के. के. सिन्हा प्रतिष्ठान, पटना, अक्तूबर, 2013
- "Gandhi's Economic Thought and Trusteeship", Abinash Chandra Dutta Memorial lecture- Gandhian Studies Centre, University of Calcutta, February 2014.
- સાઠ વર્ષના સ્વરાજ પછી હવે દેશનીદિશા કઈ?
- ગાંધીજી અને વરિષ્ઠો
- પાણી અનેસ્વચ્છતાના ક્ષેત્રે લોકભાગીદારી
- ગાંધીનું ગુજરાત: આજે ક્યાં?
- આઝાદી પછીના ભારતમાં ગાંધીજનોનો કાળો
- શિક્ષણ દ્વારા સમાજપરિવર્તન
- અમદાવાદમાં શિક્ષણ અને સમાજપરિવર્તનઃ ગૂજરાત વિદ્યાપીઠની ભૂમિકા
- ગાંધીજીઃ એક રાષ્ટ્રીય સેવક
- આદિવાસી સમાજ અને ગૂજરાત વિદ્યાપીઠ
- જમીનઅધિગ્રહ્ણ: આર્થિક-સામાજિક મુદ્દાઓ. સમાજશાસ્ત્રવિભાગ, સૌરાષ્ટ્ર યુનિવર્સીટી, રાજકોટ. ઓગસ્ટ, ૨૦૧૧(૧૨મું અક્ષયકુમાર દેસાઈ વ્યાખ્યાન)

Outside India

- "Liberty and Individualism in Gandhian Perspective: Implications for Society's Sustainability". Gandhi Memorial Lecture, Mahatma Gandhi Institute, Moka, Mauritius, 02/10/2006
- "Community Action for Sustainable Life on Earth: 50 Years of 'Sarvodaya'", Sarvodaya, Moratuwa, Sri Lanka, 11/12/2008
- "India and Gandhi's Heritage", Special Lecture on the Occasion of Gandhi Jayanti. Indian Embassy, Slovania,02/10/2009

- "Conflict Resolution in Crisis Areas with Special Reference to Peace Keeping and Peace Building in Afghanistan", Indian Embassy, Slovenia, 08/10/2009
- "New Millennium and Gandhi", Invited Lecture by Opinion (Thought Magazine)- London, April 2010
- "Non-violence: Foundation for Peace for Humanity and Building Harmonious Society", UNAM University, Mexico, April, 2011
- "Non-Violence: A Life Style Issue", Invited Lecture at El colegio de Mexico A.C., April 2011

8. Publications

(a) Books and Monographs

- Svarnim Gujarat (in Gujarati) with Digant Oza and Indukumar Jani, Navbharat Sahitya Mandir, Ahmedabad, 2007
- Gujarat A Balance Sheet (in Gujarati, Edited jointly with Digant Oza), Navbharat Sahitya Mandir, Mumbai 2002.
- In the Hands of the People Selected Papers of Anil C. Shah. Ahmedabad (jointly with Indira Hirway (Eds.)). The Gujarat Institute of Development Research, Centre for Development Alternatives and Development Support Centre, 2001.
- Richter Scale: Documentation of Gujarat Earthquake 2001 (in Gujarati) jointly with Digant Oza, Navabharat Sahitya Mandir, Mumbai 2001.
- Environmental Economics: An Introduction (A monograph in Gujarati for the graduate students in Economics) (jointly with Nimisha Shukla.) Gujarat Vidyapith, Ahmedabad: 2001.
- Agricultural Growth and Equity: A Micro Level Experience (jointly with C.H. Shah and Vimal Shah), Concept Publishing Company, New Delhi 1991.
- Planning for Rural Development: Issues and Case Studies, (jointly with Ravindra Dholakia), Himalaya Publishing Co. Bombay, 1998.

(b) Research Articles

- "A Note on Sectoral Break-up of Lewisian Model" jointly with Tony Elavia, <u>Gujarat</u> Economic Conference Volume 1977.
- "The Case for Union Excise Taxes" (jointly with Parashar Vora), in <u>Vishleshan</u>, Gujarat University, Ahmedabad, 1981.
- "Project Appraisal for Minor Irrigation Tanks A Case Study of Panchmahals District" (jointly with R.H. Dholakia) in <u>Vishleshan</u>, Gujarat University, Ahmedabad, 1982.
- "SardarSarovar Project (Narmada) Issues in Potential and Prospects", Key paper in the Gujarat Economics Conference Volume 1982.
- "Some Issues in Local Level Planning", in The Economic Times July 6, 1984.
- "Violence with a Difference" jointly with Sujata Patel, in <u>Economic and Political Weekly</u> Volume 20, No 28, pp 1174-75, July 13, 1985

- "Golana" Symptom of Crisis", jointly with Sujata Patel, in <u>Economic and Political Weekly</u> Volume 21, no 7 p 287, February 15, 1986.
- "Primary Health Care and Family Welfare Programme in Rural Gujarat" (jointly with Ashok Bhargava), in <u>Economic and Political Weekly</u>, Volume 22, No 27. Pp 1087-92. July 4-11, 1987
- "Some Issues in Micro level Planning based on Experience of Action Research in India" (jointly with R.H. Dholakia), in <u>Economic Quarterly</u>, Institute for the Economy of Developing Countries, University of Economic Science, Berlin, 1987.

Also published in Man and Development Vol. X No. 2, 1988.

Also translated in Gujarati and published in Journal *Arthat*, Centre for Social Studies, Surat. Vol.7 No. 3, 1988

• Also published in Gujarati in NayaMarg Vol. 11, Nos. 21-23, 1988.

"Common Property Land Resources in Gujarat: Some Findings about Their Size, Status and Use", in Economic and Political Weekly, June 24-30, 1989.

Also published in Wasteland News Vol. V No. 1 1989.

- Issues in Agricultural Development in a Tribal Area: A Study of Panchmahals District", in Mishra S.N. and Singh Bhupinder (Eds), <u>Tribal Area Development</u>, Society for Studies in Regional Disparities, New Delhi, pp 27-65, 1993.
- "A Review of Working of the Voluntary Agencies in Gujarat on the eve of 21st Century." in *Paryaya* July-December, 1995 (in Gujarati).
- "Process Documentation Research: Case Studies and Issues" (jointly with R. Parthasarathy), in <u>Process Documentation and Monitoring in Action</u>, edited by D.V. Rangnekar and John Farrington, Pune: Manibhai Desai Management Training Centre, 1996.
- "Common Property Land Resources (CPLRs) in Gujarat: Some Issues in Size, Status and Use" in Jyoti Parikh and Sudhakar Reddy (eds.), Tata McGraw Hill, New Delhi, 1997.
- "Gujarat" in V.M. Rao (Ed.). <u>The Poor in a Hostile Society: Glimpses of Changing Poverty Scenario in India</u>, New Delhi, Vikas Publishing House Pvt. Ltd. (pp. 108-145), 1998.
- "Voluntary Initiatives for Tribal Development in Gujarat", in The Journal of Entrepreneurship, 7, 2 (1998). pp 211-235, 1998.
- "Economic Prospects" (jointly with Pravin Visaria), in *Seminar* issue on Gujarat, 470 October 1998.
- "The Contribution of NGOs to Development: Some Issues and a Case Studies", (jointly with Anil Shah) in M.L. Dantwala et.al. (eds) <u>Social Change Through Voluntary Action</u>, Sage Publications, New Delhi. pp 92-112, 1998.
- "Participatory Water Resources Development in Western India: Influencing Policy through Process Documentation Research", (jointly with R. Parthasarathy) in David

- Mosse et. al (eds.) <u>Development as Process: Concept and Methods for working with</u> Complexity. Routledge, London and New York, 1998.
- "Voluntary Initiatives for Tribal Development in Gujarat" in Vidyut Joshi (ed.), <u>Tribal Situation in India: Issues in Development</u>, Rawat Publications, New Delhi 1998.
- "NGOs Instrumental in the Development of Gujarat", *Exchanges*, Issue No. 27, December 1999.
- "Regeneration and Management of Common Property Land Resources in India" jointly with Nimisha Shukla in B.C. Barik (editor) <u>Resources Management and Contours of</u> <u>Development</u>, Rawat Publications Jaipur, 2000.
- "Role of Non-Governmental Organisations in Development of Gujarat", in Economic and Political Weekly, Vol. 35, Nos. 35 and 36, pp 3229-36, September 2000.
- "Vasti Vadharo, Avsar ke Abhishaap" (Gujarati), jointly with Nimisha Shukla in Special Number of **Yojna**, October 2000.
- "Karma as Dharma", *Humanscape*, February 2001
- "Environmental Concerns in Economic Development of States in India: Malthusian Pessimism or Condorcet's Optimism", P.R. Brahmananda and V.R. Panchamukhi (eds.), *Development Experience in the Indian Economy: Inter-State Perspectives*, New Delhi, 2001.
- "Scope of Poverty Reduction through Regeneration of Common Property Land Resources: A Review" (jointly with Nimisha Shukla) in Raj Kumar Sen and BiswajitChatterjee (eds.) *Indian Economy: Agenda for the 21st Century, Essays in Honour of Professor P.R. Brahmananda*. New Delhi: Deep and Deep Publications Pvt. Ltd., 2001, p.477-503
- "Locating and Describing Poverty in Gujarat: An Exploration." in the Seminar Volume *Gujarat–2010: Challenges and Opportunities*. Ahmedabad: Sardar Patel Institute of Economic and Social Research, 2001, p.271-285
- "Common Property Land Resources in Gujarat: Some Findings about their Size, Status and Use," in Ghanshyan Shah and D. C. Sah edited <u>Land Reforms in India: Performance and Challenges in Gujarat and Maharashtra</u>. Volume 8 Sage Publications New Delhi 2002. The article was originally published in <u>Economic and Political Weekly</u> in June 24, 1989 issue.
- "Tribals, Development and Narmada: A Small *Parikramma*", <u>Journal of Daito Asian Studies</u>, Japan, 2: 93-110, 2001.
- "Common Property Land Resources in India: Some Issues in Regeneration and Management," jointly with Nimisha Shukla in Dinesh K. Marothia edited <u>Institutionalizing Common Pool Resources</u>. Concept Publishing Company, New Delhi. 2002.
- "The Role of Non-Governmental Organisations in the Development of Gujarat: A Review on the Eve of New Millennium," in Indira Hirway, S.P. Kashyap and Amita Shah (eds.). Dynamics of Development in Gujarat, Concept Publishing Company, New Delhi.

- 2002. The article was originally published in <u>Economic and Political Weekly</u>, 35 (35&36).
- "Bt Cotton in India: Controversy Visited," jointly with N. Lalitha, <u>Indian Journal of Agricultural Economics</u>, 57(3): 459-466, 2002.
- "Tribals, Development and Narmada", in Yanagisawa Haruka (edited), <u>Contemporary South Asia 4: Economic Development Environmental Change</u>, Tokyo: University of Tokyo Press, 2002.
- "Resettlement and rehabilitation in the Sardar Sarovar Project: a review of policy reforms and implementation", in Takashi Shinoda (Ed) 2002. The Other Gujarat, Popular *Prakashan*, Mumbai.
- "Environmental Damage to Land Resource: Need to Improve Land Use Database", Economic and Political Weekly, 38(34): 3596-3604, 2003.
- "Ensuring Ethics", in *Seminar* Issue on Abortion, 532, 65-70, December 2003.
- "Biotechnology in Agriculture in Asia, Social Scientist's Concerns" <u>Conference Volume</u>, Fifth Conference of the Science Council of Asia, May 11-13, 2005, Hanoi, Vietnam.
- "Governance" in <u>Gujarat Development Report</u>, 2006. Gujarat Institute of Development Research, Ahmedabad.
- "Economic Valuation of Ecosystem Changes due to Salinity Ingress and Ground Water Depletion: A study of Coastal Gujarat, India", jointly with Jyothis Sathyapalan in Pushpam Kumar and Sudhakara Reddy (eds) 2006, <u>Ecology and Human Wellbeing</u>, Sage Publishers, UK
- "G.M. Cotton in Gujarat: General Madness or Genuine Miracle"? jointly with N. Lalitha, in <u>Asian Biotechnology and Development Review</u>, RIS, New Delhi, Volume 9, No. 2, 2007,pp 45-81.
- "Bhoodan Movement as a Gandhian Approach to Resource Distribution and Development", in <u>Gandhi Marg</u>, Volume 28, No. 4. Pp 402-21. Also published in 2006 in Wasteland News, Volume 22 no 1.
- "Rural Transformation in India" in One India One People, July 2008, Mumbai
- "Environmental Strategies for Gujarat", jointly with Somnath Bandopadhyay, in R. Swaminathan (Ed). 2008. <u>Gujarat: Perspectives of the Future</u>, Academic Foundation, New Delhi.
- "Gandhian Economic Thought in *Hind Swaraj* and the Present Context" jointly with Nimisha Shukla) in Special Issue on *Hind Swaraj*, *Gandhi Marg*, July-September 2009
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