Curriculum Vitae

Name	: Dr. Satish Parsottamdas Patel

: 30-07-1973

Current Position : Assistant Professor

DOB

Mobile : 94264 12821

E-mail : <u>satish@gujaratvidyapith.org</u>

Website : <u>www.satishpatel.in</u>



OFFICE :

MBA in Rural Management Programme

Centre for Studies in Rural Management (CSRM), Gujarat Vidyapith, Randheja, Dist: Gandhinagar- 382 620. Phone : (079) 23976572-73.

RESIDENCE:

Plot No: 25 Rajdhani Society -2, Near DA-IICT institute, Village: Kudasan, Gandhinagar – 382 421.

Education Qualifications:

Ph.D. (Information Technology: Rural	Centre for Studies in Rural	Awarded	2007		
Management)	Management, Gujarat Vidyapith				
Subject: Effectiveness of ICT system in integrated Rural Development management					
M.Phil. (Computer Science)	Department of Computer Science,	69.33%	2002		
	Gujarat Vidyapith, Ahmedabad				
Subject: Ethernet Network Technology	Subject: Ethernet Network Technology				
M.Sc. (Computer Science)	Rajasthan Vidyapeeth (Deemed	68.75%	July-2003		
	University), Udaipur, Rajasthan				
PGDCA (Post Graduate Diploma in Computer	Department of Computer Science,	58%	1996		
Application)	Gujarat Vidyapith, Ahmedabad				
M.Sc. (Electronics)	Department of Electronics,	74%	1995		
	Saurashtra University, Rajkot				
Stood <u>2 nd</u> in University					
B.Sc. (Electronics)	Bhavan's R.A Science College, Gujarat	66%	1993		
	University, Ahmedabad				
H.S.C.[Science]	Gujarat Higher Secondary	55%	1990		
	Educational Board, Gandhinagar				
S.S.C.[Science]	Gujarat Secondary Educational	72%	1988		
	Board, Vadodara				

Certificate

- Network Administrator in 2000 from ACT under SVCT Pattern, Govt. of Gujarat.
- PCB Designing and Fabrication in 1993 from Department of Electronics, Saurashtra University, Rajkot.
- Hindi Vinit in 1993 from Gujarat Vidyapith, Ahmedabad.

Contribution to Teaching

Courses Taught Name of Department/Collage		Duration
MRM / MBA (RM)	Centre for Studies in Rural Management	Since 2000

B.S.Sc.	B.S.Sc. M. D Gramseva Mahavidyalaya : Sadra	
B.S.Sc.	M. D Gramseva Mahavidyalaya : Randheja	2001-2005
BA (Gram Vikas)	M. D Gramseva Mahavidyalaya	Since 2012
B.Sc. / B.S.Sc.	M. D Gramseva Mahavidyalaya : Sadra/Randheja	1996-97

- Responsibility of Teaching Three Computer Management Papers in each semester of Rural Management Program as mentioned below
 - 1. Computer Application for Management
 - 2. Management Information System
 - 3. ICT Development and Management
- Computer in Research Module, SPSS software package for data analysis and manipulation
- The responsibility of Teaching Paper "Information Communication Technology" in Semester-VI in UG: BRS in Rural Development and Planning program.
- Support for other MIS module
- New initiative for GIS Application in curriculum

Area of Specialization

Data communication and Computer Network, Hardware, Internet Technology, IT Infrastructure & Management, System Management, Data Analyst, MIS, E-Commerce, E-Government/Governance, ICT Research work and Development Projects in the fields of Rural Development.

Work Experience

 Role: Computer System incharge responsibility of the Campus, Development, and Management of Technological ICT infrastructure since 1997.

The institute has its own computer center with state-of-the-art computing facilities (100 node in lab & 60 node on campus) and other supportive systems. It also delivers the service to other departments within campus through fiber network and lives connectivity with Ahmedabad & Sadra through the radio.

Development Activities

- Establishment, Development & Management of Computer Centre.
- Strengthen Computer Centre to support for Teaching, Administrative, Research and Extension activity.
- System support to another department (M.D College, Nature care Hospital and KVK) within the campus.
- Computer Curriculum for MBA as well as UG Program
- Involved constantly in Innovative Teaching-Learning Experiments for the holistic development of students.
- Involved actively in various academic, co-curricular as well as extra-curricular activities of students.
- Structured design and implementation of curriculum for Department of Rural Management in semester system and skill module approach.
- Participated in designing of Credit based On Graduate program for Gujarat Vidyapith.
- Participated in designing of BRS Graduate program in Rural Planning and Development for Gujarat

Vidyapith.

- IP based CCTV security monitoring system in campus and library.
- Bio-Metric attendance system management.
- In-house Management of ICT assets.
- Development and Management of Department website: <u>www.mrmgvp.in</u>
- Development and Management of Alumni website and coordination of alumni groups.
- Intranet portal development which runs on: 192.168.211.102 and deployed application
 - Technical Support System (For computer Maintenance)
 - Student Attendance System (For CSRM Department)
 - Document Management System (For Faculty and Student Purpose)
 - Online Examination System
 - Information System (For Student educational and faculty administration)
 - Internship/placement Management System
 - I-Card and Student Management System
 - Assets Management System (Computer and peripherals)
 - Student Address book (CSRM Students)
 - Department Management System (ongoing)
 - Research utility Linkage
 - faculty portal
 - content for competitive examination

Research Activities

- Reputed research guidance to the PG, M.Phil and Ph.D. students in Rural Management subject.
- Development guidance to the external students of the computer discipline.
- Data analyst and System support to Research & project work for the department.
- More emphasis on SPSS Statistical Package for analysis of research work.

Research Guidance:

Post Graduate				
PG level Guidance MRM / MBA (Rural Management)				75
	Guided more than 60 projects of professional course like BCA, MCA, M.Sc., PGDCA, B.Sc.			
	Electronics and Vocational courses in computer/Electronics.			
M.Phil.				
No	Year	Name	Торіс	Status
6	2016	Ravi Jadawala	A Study of ERP system for Milk co-operative dairy	Submitted
5	2017	Vijay Rabari	बालसुरक्षामाँ चाइल्डलाइननी कामगिरी अने तेना कार्यक्षेत्रमाँ	Awarded
			आवता लोको ऊपर तेनी असरकारकता	
4	2017	Bharat Gadhvi	सुक्ष्म धिराननी स्वसहाय जुथनी महिलाओं ऊपर सामाजिक	Awarded

			आर्थिक असर	
3	2015	Jayesh Paraliya	ऊँट मालधारिओनो कुदरत साथेनो संबंध आर्थिक उपार्जन अने तेमनी सामे आवता पड़कारो	Awarded
2	2015	Bhagyawan Solanky	अपना किसान मोलनो खेडुतोना विकासमा फालो	Awarded
1	2013	Dinesh Chaudhary	सीमांत, नाना, मध्यम, अर्ध मध्यम अने मोटा खेडूतो द्वारा अपनावाती खेती पद्धतिओ	Awarded
Ph.D.				
4	2016	Mr. Nilesh Priyadarshi	Empirical Study of Handicraft Industries in Kutch District	Pursuing
3	2016	Mr. Tushar Borad	सूक्ष्म, लघु अने मध्यम उध्योगनो व्यवस्थापकीय अभ्यास	Pursuing
2	2015	Ms. Daxsha Vasava	खेदूतोना विकासना कृषि विज्ञान केंद्रनी भूमिका	Pursuing
1	2015	Mr. Vijay Dabhi	ग्रामीण विकास प्रक्रियामाँ नानाकीय व्यवस्थापनमाँ पंचायतनी भूमिका अने असरकारकता	Pursuing

Development / Research /Consultancy Projects

- Programme coordinator for PMKVY-TI, 2019: Domestic Data Entry Operator with association of AICTE.
 Project cost : 3,67,500
- Programme coordinator for PMKVY-TI, 2018: IT Help Desk Attendance association of AICTE. Project cost : 3,67,500
- Programme coordinator for Swacha Bharat Summer Internship for MBA Students with the association of Government of India in 2018.
- Programme coordinator for Unnat Bharat Abhiyan with association of Government of India and AICTE for Gujarat Vidyapith and adopted Sonipur and Randheja Village since May 2018. Project cost : 50000.
- Co-investigator for वतन सेवा प्रोजेक्ट (<u>Vatan Seva Project</u>) for Gandhinagar, Kheda, Anand and Ahmedabad District for NRG foundation, Government of Gujarat, during Oct-2012 to March 2014. Project cost: <u>21 lacs.</u>
- Programme Officer for Third party evaluation of निर्मल ग्राम पुरस्कार योजना (<u>Nirmal Gram Puraskar</u> <u>Yojna</u>) for Maharashtra state, Dhule District during July-Aug 2010 for a period of 15 days field work and 607 village online data entry and MIS. Project cost: <u>35 lacs.</u>
- Member of a survey team of 55 students of Gujarat Vidyapith during the Benefit Monitoring Programme as a part of Gujarat Earthquake Relief and Rehabilitation Programme carried out by Arthur Andersen/KPMG on behalf of Gujarat State Disaster Management Authority (GSDMA) and Government of Gujarat during 2003. We did survey in 55 villages of Kutch District and 11 villages of Surendranagar District. Project cost: <u>25 lacs.</u>
- "Vimal Brand of Reliance" Marketing survey of Gujarat state. Project cost: <u>5 lacs</u>
- "PADHAR Survey" For Adivasi in Gujarat. Project cost: <u>3 lacs</u>
- E-Gram Project for Gandhinagar Dist.
- Gender-based survey for Gandhinagar.

• Several Small surveys of NGO done as a departmental activity.

Administration support

- Active support to IQAC and establishment related matter of Gujarat Vidyapith.
- Active support to Placement activity for Rural Management.
- Active member for process of MoU with Various organization.
- System Support to Administration of the Rural Management Department.
- MIS responsibility and related work of the Rural Management Department.
- Computer Maintenance related work of the campus.
- Faculty Training to Teaching Staff.
- In-house Network Administration and Management for computer center and for campus networking.
- Security level administration and maintenance of campus based on CCTV survival system.
- Management of Library automation through SOUL.
- Management Financial administration on campus through Tally.
- Establishment of ICT related development in the campus.
- Wi-Fi Network Management for staff and students at the campus.

Presentation in Seminars and Conferences

- "ICT as a tools for 21 century educational research" in a one day international seminar on "Educational Research in the 21st century : Challenges and opertunities", 10 th August, 2018 at Dabhoi Commerce Collage, Vadodara.
- "SCOPE OF DIGITAL INDIA" in One Day National Conference on Management Practices and Research, Theme: Culture, Design, and Business in Emerging Markets, 14th February 2015
- 3. "SCOPE OF ICT IN FUTURE EDUCATION" in State level Seminar on "Teacher Education through Transition" by Indian Institute of Teacher Education, Gandhinagar on 18 Jan-2014.
- 4. ICT: ROLE AND POLICY ISSUES IN WOMEN EMPOWERMENT in National Seminar on "Relevance Of Gandhian Thoughts In Search Of Sustainable Dimensions Of Family And Community Science" by Department Of Home Science, M.D.Gramseva Mahavidyalaya, Gujarat Vidyapith, Randheja on 8/9-2-2013.
- "Information communication technology for creating high performing organization" in "Fifth National Seminar and business summit,2012" on creating high performing organization organized by "Dr. IT group " at Punjab University on 14 March-2012.
- 6. "e-governance: Perceptive of Gujarat initiative" in National Seminar on "Dimensions of Rural Development Management" by Centre for Studies in Rural Management, Gujarat Vidyapith, 9-10, January 2012.
- "Better interaction between Industry and Management Institutions: The need of the present education system" in Asian conference on management education by Rajasthan Vidyapith, Udaipur, September 2001.
- 8. Participated in National Seminar on "Role of IT in rural development" by DA-IICT, Infocity, Gandhinagar-2004.

9. "Framework of Rural Intranet Project for Gujarat" in National Seminar on "Role of management in rural development" by Centre for Studies in Rural Management, Gujarat Vidyapith, July 2001.

Workshops Attended/coordinator

- 1. Participated in UGC sponsored 21 Days Refresher Program on "ICT" from Academic Staff College, Ahmedabad from 9-July 2018 to 29-July 2018.
- Participated in "Workshop under Pradhan Mantri Kaushal Vikas Yojana by Technical Institutions (PMKVY_TI)" organized by L.D Engineering college at Ahmedabad on 10 January 2018.
- 3. Participated in "Emerging trends in information technology in university management" organized by AUI, New Delhi and CUG at CUG, Gandhinagar during 19-21 December 2017.
- 4. Course Coordinator in "National workshop on Geospatial technology for Rural Planning and Development" organized by Faculty of Management and Technology and sponsored by GUJCOST in association with SPACE tech at Gujarat Vidyapeeth, Ahmedabad during 28 August to 2 September 2017.
- 5. Participated in "Structure of Development Finance Workshop" organized by Centre for Financial Accountability, New Delhi at CSRM Randheja on 10-08-2017.
- 6. Participated in "Workshop on Transform Education through Cloud: digitization of education, Cloud bestpractices and cutting-edge innovations in education." organized by GTU at Ahmedabad on 10-08-2017
- Participated in "Workshop on Vikaspidia Portal" organized by Utthan at Development Support Centre, Bopal, Ahmedabad on 19-07-2017.
- 8. Participated in "Workshop under Pradhan Mantri Kaushal Vikas Yojana by Technical Institutions (PMKVY_TI)" organized by L.D Engineering college at Ahmedabad on 7 July 2017.
- 9. Participated in "Training Programme on Cooperation and Cooperative Management" organized by National Centre for Cooperative Education, New Delhi during 17-18 February 2017.
- 10. Participated in "Data Analysis" organized by TRTI at Gujarat Vidyapith, Ahmedabad during 16-21 May 2016.
- Participated in "Cyber Security and IT Governance -CY4 2016" organized by Assocham India and Govt of Gujarat at Ahmedabad during 19th March 2016.
- 12. Participated in "Research Methodology in Social Sciences" organized by Mahadev Desai Gramseva Mahavidyalaya at Gujarat Vidyapith, Randheja during 23rd Feb to 3rd March 2016.
- 13. Participated in "क्षमता वर्धन शिबिर" organized by Internal Quality Assurance Committee and Mahadev Desai Gramseva Mahavidyalaya at Gujarat Vidyapith, Randheja during 11th to 13th June, 2015.
- 14. Participated in a 19th National conference of e-Governance, 30-31 January 2015, Mahatma Mandir, Gandhinagar.
- 15. Participated in Third NKN workshop on "NKN: The E4 (Encourage, Empower, Enable, Enrich) NGN organized by National Informatics Centre (NIC) and Indian Institute of Technology, Guwahati (IITG) from 15th December to 17th December 2014 at Guwahati.
- Participated in UGC sponsored five days' workshop on "Research Methodology in computer science" held during 17-21 September 2014 organized by Department of Computer Science, Gujarat Vidyapith, Ahmedabad.

- 17. Participated in UGC sponsored 21 Days Refresher Program on Research Methodology from Academic Staff College, Ahmedabad from 3-March 2014 to 21-March 2014.
- 18. Participated in Leadership Summit on ICT-2014 on Cyber Security- Issue and Challenges organized by Government of Gujarat, 27 Jan-2014.
- 19. Participated in UGC sponsored five days' workshop on "Design Pattern (GOF)" held during 17-21 February 2013 organized by Department of Computer Science, Gujarat Vidyapith, Ahmedabad.
- 20. Participated in Five days National workshop on "Emerging Trends in Information Technology in University Management" held during 9-13 September 2013 organized by PDPM Indian Institute of information technology, Design, and Manufacturing, Jabalpur (M.P).
- 21. Participated in 28 Days UGC sponsored Orientation Programme from Academic Staff College, Ahmedabad from 4-March 2013 to 31-March 2013.
- 22. Participated in "Gandhi Katha Shibir" at Haripur-Boriya, Gandhinagar during 26th to 30th January 2013.
- 23. Participated and reporter in Workshop on Third Peoples Education Congress on the Indian Education System: The Crisis and the Shifting Paradigms, Gujarat Vidyapith, 19-23/11/2012.
- 24. Participated in Workshop on "Effective Teaching" at Dept. of Computer Science, Gujarat Vidyapith, 18-19 Feb-2012.
- 25. Participated in INDIA2011–India's Largest ICT Event, 15-17 December 2011, Gujarat.
- 26. Participated in Gujarat Vidyapith sponsored 10 days मैत्री शिबिर on Gujarat Vidyapith Vision 2020 from 5th May 2011 to 15th May 2011 at Vedchhi.
- 27. Participated in Workshop on "Final draft on Marin National Park, Jamnagar" on 12/12/2010.
- 28. National workshop on "Knowledge Management and Information Centre role in a rural institution" by Gujarat Vidyapith and NCRI, Ahmedabad-2010.

Publications

- 1) A STUDY OF 'KAIZEN' PRACTICE IN MSME in *Journal of Emerging Technologies and Innovative Research (JETIR)* ISSN : 2349-5162, Jan 2019.
- 2) IMPLICATIONS OF DISRUPTIVE ICT BASE ERP IN DAIRY INDUSTRY in Journal of Emerging Technologies and Innovative Research (JETIR) ISSN : 2349-5162, Oct 2018.
- 3) Situation of human resource management in MSME of India in *Journal of Multi-Disciplinary, Portal of E-Journal, Knowledge consortium of Gujarat,* ISSN : 2279-0268, DEC-FEB 2018.
- "ग्राम विकासना संदर्भमाँ बालसुरक्षा अने वालीओनी जागृततामाँ चाइल्डलाइननी भुमिका एक पडकार" in Journal of Multi-Disciplinary, Portal of E-Journal, Knowledge consortium of Gujarat. 8-9. (2017): ISSN:2279-0268
- 5) "ATM ना उपयोगनो व्यवस्थापकीय अभ्यास" in *Journal of Multi-Disciplinary,* Portal of E-Journal, Knowledge consortium of Gujarat. 6-7. (2017): ISSN:2279-0268
- 6) "India moves towards a digital economy after demonetization process" in Indian *Journal of Applied Research.* 4. 11 (2017): 530-532. ISSN - 2249-555X
- 7) "CHALLENGES OF INDIAN DAIRY INDUSTRY (IN THE ASPECTS OF CATTLE FARMS)" in *Indian Journal of Applied Research.* 4. 10 (2017): 530-532. ISSN - 2249-555X

- 8) "सुक्ष्म धिराननी स्वसहाय जुथनी महिलाओं ऊपर सामाजिक आर्थिक असर" in *Journal of Social Science*, Portal of E-Journal, Knowledge consortium of Gujarat. 4-5. (2017): ISSN:2279-0241
- 9) "आदिवासी खेदुतोमा माहिती अने मीडियानी भूमिका अने अभिगम" in *Journal of Social Science*, Portal of E-Journal, Knowledge consortium of Gujarat. 3. (2017): ISSN:2279-0241
- 10) "बाजरीनी खेती करता खेडूतोनो व्यवस्थापकीय अभ्यास" in *Journal of Social Science*, Portal of E-Journal, Knowledge consortium of Gujarat. 11-12. (2016): ISSN:2279-0241
- 11) "संपोषित विकास प्रक्रियामा माहिती संचार टेक्नोलोजी" in *Journal of Social Science*, Portal of E-Journal, Knowledge consortium of Gujarat. 8-9. (2016): ISSN:2279-0241
- 12) "खेतीनो वैज्ञानिक अभिगम" in *Journal of Social Science*, Portal of E-Journal, Knowledge consortium of Gujarat. 8-9. (2016): ISSN:2279-0241
- "डेडियापाडा तालुकाना आदिवासी खेडूतोनी खेती पध्धतिमा आधुनिक बाबतो अने टेक्नोलोजिकल अभिगम" in Journal of Multi-Disciplinary, Portal of E-Journal, Knowledge consortium of Gujarat. 8-9. (2016): ISSN:2279-0268
- 14) "डेडियापाडा तालुकाना आदिवासी खेडूतोना खेती अंगेना अभिप्रायो" in *Journal of Multi-Disciplinary*, Portal of E-Journal, Knowledge consortium of Gujarat. 6-7. (2016): ISSN:2279-0268
- 15) **"GIS and SDI in Development Perspective**" in *Journal of Multi-Disciplinary*, Portal of E-Journal, Knowledge consortium of Gujarat. 9-12. (2015): ISSN:2279-0268
- 16) "भारतमा महिला स्वसहाय जुथ अने सुक्ष्म धिरान" in *Journal of Multi-Disciplinary*, Portal of E-Journal, Knowledge consortium of Gujarat. 9-12. (2015): ISSN:2279-0268
- 17) "ऊंट पशुपालन क्षेत्रे संकडायेल मालधारिओनो अभ्यास" in *Journal of Social Science* , Portal of E-Journal, Knowledge consortium of Gujarat. 6-7. (2015): ISSN:2279-0241
- 18) "अपना किसान मोलनो खेडूतोना विकासमा फाडो" in *Journal of Multi-Disciplinary*, Portal of E-Journal, Knowledge consortium of Gujarat. 6-7. (2015): ISSN:2279-0268
- "ICT Global Era Potential Benefits and Risks" in *Journal of Multi-Disciplinary*, Portal of E-Journal,
 Knowledge consortium of Gujarat.9. (2014): ISSN:2279-0268
- 20) "Digital Economy in Indian Context" in *Journal of Environmental Science, Computer Science, and Engineering & Technology.* JECET; Sec. A 3.4 (2014): 2026-2031. E-ISSN: 2278–179X
- 21) "ICT AND HUMAN DEVELOPMENT: A GLOBAL PERSPECTIVE" in Indian Journal of Applied Research. 4.
 10 (2014): 530-532. ISSN 2249-555X
- 22) "Need of research for empowering India through ICT" in *Journal of Multi-Disciplinary*, Portal of E-Journal, Knowledge consortium of Gujarat.8 (2014): ISSN:2279-0268
- 23) "ICT approach and its effectiveness for sustainable rural development" in *Indian Journal of Applied Research.* 3. 6 (2013): 28-30. ISSN-2249-555X.
- 24) "Discovery of Knowledge Management in Organization" in *Indian Journal of Applied Research*. (2012):
 134-136. ISSN-2249-555X.
- 25) "Management information systems: Description and Acknowledgement" in *MIMT Journal of IT & Management Research*. (2012) 58-64. ISSN 2229-7626.
- 26) "ICT implication in a rural community and its social relevance" in *NICM Bulletin*. (2011)

- 27) "The cure for rural connectivity through Broadband" in *Readers Shelf journals*. 6.2. (2009): 32-34, RNI NO: RAJENG/04/14700.
- 28) "Effectiveness of Information Communication Technology in Integrated Rural Development Management" in *NICM Bulletin.* VI.3 (2009).
- 29) "ग्रामीण स्तर पर सूचना संचार टेक्नोलोजी एक समीक्षात्मक अध्ययन" in *GRAMIN VIKAS SAMIKSHA*. 45.2 (2009): 31-35. ISSN.0972-5881.
- 30) "सूचना संचार प्रोधोगिकी (ICT): अभिगम और अनुप्रयोग" in *GRAMIN VIKAS SAMIKSHA*, 44.1 (2009): 76-81. ISSN.0972-5881.
- 31) जाहेर प्रसारण सेवाः भारतीय परिप्रेक्ष्य in YOJANA Gujarati. (2013): ISSN-0971-8397.
- 32) विकास माटे भौगोलिक माहिती पद्धति in YOJANA Gujarati. (2012): 18-19. ISSN-0971-8397.
- 33) ग्रामीण विकास माटेनुं प्रस्तावित ICT मॉडल in NICM Bulletin. (2010).
- 34) इथरनेटः एक नेटवर्क टेक्नॉलॉजी in Vignan Darshan. 368.1 (2009): 10-13.
- 35) ग्रामीण महिला सशक्तिकरण अने माहिती संचार टेक्नोलॉजी in YOJANA Gujarati. (2008): 63 -65. ISSN-0971-8397.
- 36) ग्रामीण विकासमां माहिती संचार टेक्नोलॉजी द्वाराक्षमतावर्धन in NICM Bulletin. 1. (2008).
- 37) ग्रामीण विकासमां माहिती संचार टेक्नोलॉजीनी भुमिका in YOJANA Gujarati. (2008): 47-48. ISSN-0971-8397.
- ग्रामीण विकासमां माहिती संचार टेक्नोलॉजीः एक आवश्यक अभिगम in YOJANA Gujarati. (2008): 19-20. ISSN-0971-8397.
- 39) ग्रामीण विकासमां इन्फो कियोस्क व्यवस्था in YOJANA Gujarati. (2008): 23 26. ISSN-0971-8397.

Books Published

- 1) Book title in *"इथरनेट नेटवर्क टेक्नोलॉजी (Ethernet Network Technology)"* Available on pothi.com, e-Book free download. ISBN: 978-81-929402-0-5, Publisher: Self (April, 2014) Number of Pages: 151 Dimensions: A5.
- 2) Book title in <u>"कम्प्युटर नेटवर्क</u> (Computer Network)" Available on pothi.com, e-Book free download. ISBN: 978-81-929402-1-2, Publisher: Self (Sep, 2015) Number of Pages: 170 Dimensions: A5
- Book title in "Information Communication Technology in Rural Perspective" available on pothi.com, e-Book free download. ISBN: 978-81-929402-2-9, Publisher: Self (Jan 2016) Number of Pages: 140 Dimensions: A5
- 4) Book title in *"Computer Fundamentals"* available on pothi.com, e-Book free download. ISBN: 978-81-929402-3-6, Publisher: Self (July 2016) Number of Pages: 160 Dimensions: A5
- 5) Book title in "सैधांतिक अने हेतुलक्षी अभिगम आधारित कम्प्यूटर, (Theoretical and Objective "Computer")" ISBN: 978-81-929402-4-3, Publisher: Self (Sep 2017) Number of Pages: 168 Dimensions: 7*9.5
- 6) Book title in "हेतुलक्षी कम्प्यूटर, (Objective Computer)" ISBN: 978-81-929402-4-3, Publisher: Self (March 2018) Number of Pages: 126 Dimensions: 7*9.5

Chapter in Book

:

- "Kaarigar Clinic : Rural Business Clinic for Kaarigars" in Cooperatives for Sustainable Rural Development, Dr. Lokesh Jain & Rajiv Patel, Reliable Publication, ISBN : 978-93-85930-25-6, 2018
- "Improving Milk cooperative governance through ERP System" in Cooperatives for Sustainable Rural Development, Dr. Lokesh Jain & Rajiv Patel, Reliable Publication, ISBN : 978-93-85930-25-6, 2018
- 3) "ROLE AND OPPORTUNITY OF ICT IN CO-OPERATIVE SECTOR" in Cooperatives for Sustainable Rural Development, Dr. Lokesh Jain & Rajiv Patel, Reliable Publication, ISBN : 978-93-85930-25-6, 2018
- 4) "E-Governance: Perceptive of Gujarat Initiative" in "Sustainable Rural Development Management" Eds.
 Dr. Lokesh Jain & Dr. Rajiv Patel, Ahmedabad. Garg Publication. 2016. 158-168. ISBN 978-93-85930-04-1.
- 5) "ICT: Role and Policy issues in women empowerment" in "Relevance of "Gandhian Thoughts" in search of sustainable dimension in family and community science" Eds. Dr. Jayshree Mehta & Usha Patel, Ahmedabad. Garg Publication. 2014. Page no. 360-370. ISBN 979-82-320-2535-5.
- "Sustainable ICT Model for Rural Development" "Rural Development in India" Ed. Dr. Ashok Trivedi. Anand Guru Design Shop. 2013. Page no. 138-154. ISBN 93-8147146-0.

Monograph

Prepared <u>materials of Computer application for Rural Management (PG) and UG Gujarati version</u> (Monograph) like....... Computer Fundamentals, System Analysis and Design, Internet, Presentation Graphics and E-Commerce.

Lectures and Training Delivered

- Training coordinator for Computer Basic operation training for the youth of Randheja and Sonipur Village during May-2019.
- Training coordinator for Computer Basic operation training for the youth of Randheja and Sonipur Village during May-2018.
- Delivered a lecture on "SAMSAR VILLAGE AND TECHNOLOGY" in NSS camp of Rajendranagar College which is held at Bayal Village, Aravalli on 10th February 2018.
- Delivered a lecture on "Cashless and Digital Transaction" in Financial inclusion-Demonetisation and going cashless" in CERS sponsored workshop at CSRM, Randheja supported by RBI depositor education and awareness fund on 15th March 2017.
- Delivered a lecture on "Digital Payment" in NSS Shibir, Microbiology department, Sadra on 10th September 2016.
- Delivered a lecture on "Data Analysis on excel" in the training programme on quantitative data analysis organized by TRTI, Gujarat Vidyapith, Ahmedabad on 16th May 2016.
- Delivered a lecture on "ICT and Rural Development" in Refresher Course of Academic Staff College, Saurashtra University, Rajkot on 10th January 2013.
- Delivered a lecture on "Digital India" Programme in Mahadev Desai Gramseva Mahavidyalaya, Gujarat Vidyapith, Randheja on 6th July 2015.
- Various training program conduct at department for technology awareness in faculty and nonteaching staff on various subject

• Organized various open sources- networking workshop at the department for students and faculty.

Committee Membership/ Other Exposure

- 1. Nodal officer for SWACHH BHARAT SUMMER INTERNSHIP by Government of India for Gujarat Vidyapith.
- 2. Nodal officer for Student Induction Programme for Gujarat Vidyapith.
- 3. Nodal Officer for AICTE for management programme.
- 4. Nodal Officer for NIRF for management programme.
- 5. Nodal Officer for AISHE (HRD Ministry) for Gujarat Vidyapith.
- 6. Active Member for NAAC Report Preparation committee of Gujarat Vidyapith.
- 7. Member of "Paramarshan" committee for Rural Management Department.
- 8. Active Member of Presentation group for UGC committee visits at Gujarat Vidyapith.
- 9. Member of the committee for API-PABS system creation for teacher evaluation in Gujarat Vidyapith.
- 10. Member for CORE group of JCRC (2010), UGC committee visited Gujarat Vidyapith for non-teaching employee pay scale and service related issues.
- 11. Member of the committee for Technical development in Gujarat Vidyapith.
- 12. Member of the committee for Admission process in Gujarat Vidyapith.
- 13. Member of the committee for department report creation for NAAC assessment.
- 14. Member of the committee for SEMESTER system in Gujarat Vidyapith.
- 15. Campus development committee.
- 16. Creator and Administrator role of Web Co-ordination of Alumni Association for CSRM Students Group.
- 17. The proposal, presentation and documentary preparation for the CSRM department.
- 18. Purchase committee member at Randheja Campus.
- 19. Member of auction committee at KVK Randheja.
- 20. To Manage and administer admission process of MBA.
- 21. Member of examination committee for Gujarat Vidyapith recruitment programme cell where computer test is required.
- 22. Member of examination committee of enhance test and course work exam for M.Phil / Ph.D. students at Gujarat Vidyapith.

Extra-Curricular Activities:

- Sports: Playing Cricket and Indoor Games.
- Plantation work every year on campus and Campus Development.
- Student Events, Social Activities and Cultural Activity.
- Documentation of Institute
- Management and planning of Gramjivan Padyatra
- Actively involved in computer hardware, Software and networking related task with the student as a part of "Udyog" activity.