

RESUME

Name Dr.V.L.Manekar
Designation Associate Professor,
Civil Engineering Department,
S.V.N.I.T., Surat

Date of Birth 18th June 1965

Date of Joining May 28, 2009

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QUALIFICATIONS

- Ph. D in Civil Engineering
- M.Tech.(Hydraulics)
- B.E.(Civil)

CERTIFICATION & TRAINING

- Dip. in Information Tech.
- MSCIT.

PROFESSIONAL AFFILIATIONS

- Life Member Indian Society for Hydraulics
- Life Member ISTE
- Life Member Indian Society for Wind Energy
- Life Member Association of Agrometeorologists

JOURNAL

- Vivek Manekar, Prakash D. Porey, Ramesh N. Ingle, (2007). “Discharge Relation for Cutthroat Flume Under Free Flow Condition”, Journal of Irrigation and Drainage Engineering, Vol 133, No.5, ASCE, Pp. 495-499, Sep.-Oct. 2007.
- Vivek Manekar, Prakash Porey, Ramesh N. Ingle, (2008). “Discharge Relation for Cutthroat Flume Under Submerged Flow Condition”, Journal of Institution of Engineers (India), Vol. 89, Pp3-7, May 2008.
- Patel, H.N., Manekar, V.L., Porey, P.D., (2011). “Application of Hydroinformatics in Integrated Water Management by open MI”, Journal of Soil and Water Sciences, Vol.4 No. 2, pp.53-63, May 2011.
- Kale G.D., Manekar V.L., Porey P.D., (2012). “Watershed development project justification by economic evaluation: a case study of Kachhighati Watershed in Aurangabad District, Maharashtra”, ISH Journal of Hydraulic Engineering, Volume 18, Issue 2, June 2012, pages 101-111, Taylor & Francis Available online: 13 Jul 2012.
- B.R. Andharia, P.L. Patel, V.L. Manekar, P.D. Porey, (2013). “Prediction of friction factor and stage-discharge relationship in alluvial streams” ISH Journal of Hydraulic Engineering, Vol. 19 (1), 49-54, Feb. 2013.
- Andharia BR, Patel PL, Manekar VL, Porey PD. “Reply to discussion on paper: Prediction of friction factor and stage–discharge relationship in alluvial streams in ISH journal of hydraulic engineering”, 19 (1), 49–54, Feb. 2013. ISH Journal of Hydraulic Engineering. 2014 May 4;20(2):188-91.
- Nitin Bharadiya and Vivek Manekar, (2014). “Agro-climatic rice yield model for Surat district, Gujarat”, Journal of Agrometeorology Vol. 16 (Special Issue-I):293-295, October 2014.

- Kadbhane S.J., Dr. Manekar V.L., (2014). “Study of Climate Change Impact on Reservoir Storage Capacity Using Hydrograph - A case study of Gangapur Dam, Nashik District, India”, International Journal of Scientific Engineering and Technology, ISSN :2277-1581,18-20, PP.111-115, Dec. 2014.
 - Nitin Bharadiya and Vivek Manekar, (2015). “Development of agro-climatic wheat yield model for Surat district, India using dimensional analysis”, Journal of Agrometeorology Vol.17 (2):223-226, December 2015.
 - Kadbhane SJ, Manekar VL. “An experimental study of the surface and subsurface irrigation methods with respect to soil moisture on grape yard”, Journal of Water and Land Development, 31(1):73-85, Dec 1, 2016.
 - Kadbhane Sharad J., Manekar Vivek L., (2017). “An experimental study on the grape orchard: comparison of two irrigation systems.” Journal of Water and Land Development Vol. 32 (I - III): 41-51, Mar 1, 2017.
 - Sharad Kadbhane and Vivek Manekar, (2017). “Development of the agro-climatic grape yield model for the Nashik district, India” Journal of Agrometeorology, Vol. 19(1), 88-89, Mar 2017.
 - Andharia BR, Patel PL, Manekar VL, Porey PD. “Prediction of bed level variations in nonuniform sediment bed channel”. Sādhanā, 43(4):55, Apr 1, 2018.
 - Andharia, B. R., Patel, P. L., Manekar, V. L., & Porey, P. D. (2018). “Numerical and experimental studies in prediction of bed levels of aggrading channels”. *CURRENT SCIENCE*, 114(8), 1697-1708, Apr 25, 2018.
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- Manekar V.L., Ambade B.R., Fulzele A.J. (2002). “Impact of Globalization in Technical Education”, Workshop on National Technical Manpower Information System, Jan. 24-25, 2002, GP Nagpur, pp. 73-75.
- Manekar V.L., Ambade B.R., Fulzele A.J. (2002). “Technical Education & Unemployment: A Need for Manpower planning”, Workshop on National Technical Manpower Information System, Jan. 24-25, 2002, GP Nagpur.
- Vivek L. Manekar, Prakash D. Porey, Ramesh N. Ingle (2003). “Discharge Relationship for Cutthroat Flume Free Flow”, National Conference on Hydraulics and Water Resources – HYDRO – 2003, Pune, Dec., Pp. 345-349.
- Vivek L. Manekar, Prakash D. Porey, Ramesh N. Ingle (2005). “Discharge Relationship for Cutthroat Flume Free Flow”, All India Seminar on Challenging Problems in Water Resources Management and Development, Nagpur, Nov. 2005, Pp. 101-107.
- Vivek L. Manekar, Prakash D. Porey, Ramesh N. Ingle (2005). “Discharge Characteristics of Cutthroat Flume under Submerged Flow Condition”, Proceedings of The National Conference HYDRO – 2005, Tumkur, Dec. 2005, Pp. 451- 457.
- Vivek L. Manekar, Prakash D. Porey, Ramesh N. Ingle (2008). “Discharge Relation for Cutthroat Flume Under Submerged Flow Condition”, Proceedings of The National Conference on Infrastructure Development in Civil Engineering (IDCE-2008), Hamirpur (HP), May 16-17, 2008, Pp. 217-221.
- D.R. Nandanwar, R.N. Giradkar, D.K. Parbat, V.L. Manekar (2008). “Sustainable Architecture – An approach for Green Technology”, National Conference on Green Technology, NCGT-2008, at Govt. Polytechnic, Nashik, Nov. 10-12, 2008.

- V.L. Manekar, D.K. Parbat (2008). “Multilayer Superway: An approach for traffic congestion reduction”, International Conference on Transportation Design and Planning at IIT, Mumbai, Dec. 3-6, 2008.
- Vivek L. Manekar, Prakash D. Porey, Ramesh N. Ingle (2008). “Flow Measurement in Free Flow Compound Cross Section Cutthroat Flume”, Hydro-2008 at Malaviya National Institute of Technology, Jaipur 302 017, Dec. 15-16, 2008.
- V.L. Manekar, D. K. Parbat (2008). “Water Conservation for Drought Mitigation”, National Conference on Water Vision 2030, IWWA, Nagpur, Dec. 24-25, 2008.
- V.L. Manekar, D.K. Parbat (2008). “Water Conservation For Scarcity Improvement ”, Innovations Without Limits-Civil Engineering Conference 09, May 16-17,2008, NIT Hamirpur.
- Vivek L Manekar, Dhananjay Krishanaji Parbat, P.B. Nagarnaik (2009). “Multi-Layer Superway: An infrastructural concept for Road traffic management”, Second International Conference on Emerging Trends in Engineering & Technology at G.H. Rasoni College of Engineering, Nagpur, Dec. 16-18, 2009.
- Patel H.N., Porey P.D., Manekar V.L. (2010). “Proposed Application of Hydroinformatics for Interlinking of Models with Open Modeling Interface (open MI) compliant for proposed Kalpsar project”, National conference on Hydraulics, Water Resources, Coastal & Environmental Engineering HYDRO-2010, Dec.16-18 2010 at MMU Mullana (Ambala).
- Manekar V.L. (2011). ‘Water Management for Better Tomorrow’, International Conference on Ecological, Environmental and Biological Sciences (ICEEBS’2011) at Bangkok, Thailand, July 8-9, 2011.

- Patel Hasmukh, Porey Prakash, Manekar Vivek (2011). “Proposed offshore Wind Farm Planning at Kalpasar Project, Gujarat, (India) Asia”, International Workshop on Environment New Energy Techniques and Applications, NETA2011, September 16-18, 2011 at Yichang, China.
- Bharadiya Nitin, Manekar Vivek (2012), “Impact of Climate variability on Crop Productivity of Surat District, GUJARAT’ National Conference on Hydraulics and Water Resources (HYDRO-2012), Dec. 7-8, 2012 at IIT, Bombay, pp875-882.
- Bharadiya Nitin, Manekar Vivek (2012), ‘Climate Change Impact on Crop Productivity Using Miami Model for Bardoli Area, Gujarat’ International Conference on Chemical, Bio-Chemical and Environmental Sciences (ICBEE’2012), Dec.14-15, 2012 at Singapore, pp.23-26.
- Ravi Shah, V L Manekar, R A Cristian and N. J. Mistry (2013). ‘Estimation of Reconnaissance Drought Index (RDI) for Bhavanagar District, Gujarat, India’, International Conference on Civil, Structural and Environmental Engineering, Zurich, Switzerland, July, 30-31, 2013, pp. 2123-2126.
- Andharia B. R., P.L. Patel, V.L. Manekar, P.D. Porey (2013). “Mathematical Modelling of Aggradation in Alluvial Channels”, HYDRO 2013 International Conference on Hydraulics, Water Resources and River Engineering, IIT Madras, Chennai, India, 4-6 Dec. 2013
- Kajale R. P., Manekar V.L. (2013). “ Open Channel Discharge Measurement Using Cutthroat flume”, HYDRO 2013 International Conference on Hydraulics, Water Resources and River Engineering, IIT Madras, Chennai, India, 4-6 Dec. 2013.
- Kadbhane S.J., Manekar V.L. (2013). “Agro-Hydrological Evaluation of Farm Pond for supplemental Irrigation in Nashik District, India”, HYDRO 2013 International Conference on Hydraulics, Water Resources and River Engineering, IIT Madras, Chennai, India, 4-6 Dec. 2013, pp 1370-1379.

- Kajale, R. P., Manekar, V. L. (2013). “Open channel discharge measurement using Cutthroat flume”. Proc., 18th International Conference Hydro 2013, IIT Madras, Chennai, India
- Priyanka Zore, V L Manekar (2014). “Development of Stage-Discharge Model for Delhi Gauging station of Kim river using ANN & MLR Technique”, National Conference Trends & Challenges of Civil Engineering in Today’s Transforming World, at SNPIT & RC, Umarakh, March 29, 2014.
- Andharia B. R., P.L. Patel, V.L. Manekar, P.D. Porey, “Experimental and Numerical Studies on Aggradation for Alluvial Stream Bed”, HYDRO 2014 Hydraulics, Water Resources, Coastal and Environmental Engineering, MANIT, Bhopal, 18-20 Dec.2014, pp. 83-95.
- Kadbhane S. J., Manekar V. L., (2014). “Assessment of water supply and sanitation by using artificial ponds in Nashik district, India.” Proceeding International Symposium on Integrated Water Resources Management at CWRM, Kerala. 1052-1058.
- Kajale R. P., Manekar, V. L. (2014). “Comparative study of submerge flow models in open channel discharge measurement using cutthroat flume”. 19th International conference Hydro 2014, NIT, Bhopal, India
- Kadbhane S.J., Manekar V.L., “Evaluation of water requirement of grape crop using CROPWAT model in Nashik district, India.”, HYDRO 2015 International Conference on Hydraulics, Water Resources and River Engineering, IIT Roorkee, 17-19 December, 2015.
- Praveen Rathod, Kalpesh Borse, V. L. Manekar, “Simulation of Rainfall - Runoff Process using HEC-HMS (case Study: Tapi River, India)”, HYDRO 2015 International Conference on Hydraulics, Water Resources and River Engineering, IIT Roorkee, 17-19 December, 2015.
- Kadbhane S. J., Manekar V. L., (2016). “Assessment of drought impact on grape crop and mitigation through modern irrigation techniques in the Nashik district, India” Proceeding

HYDRO-2016 International conference on Hydraulics, water resources, costal & Environmental Engineering at CWPRS Pune.

- Praveen Rathod, V.L. Manekar (2016). “Turbulence Characteristics Around Circular Bridge Pier” HYDRO-2016 International conference on Hydraulics, water resources, costal & Environmental Engineering at CWPRS Pune.
- Praveen Rathod, V.L. Manekar (2016). "Parameter Uncertainty Analysis of Rainfall Runoff Model Using Monte-Carlo Method."IAHRAPD 2016, Colombo, Sri Lanka.
- Kadbhane S. J., Manekar V. L., (2016). “Study of drought impact on grape yield in Waghad command area, Nashik” Proceeding National Conference on Water Resources and Flood Management WRFM – 2016, WRH-34-1-8, SVNIT Surat.
- Anil Kumar Yadav, Manekar V. L., (2016). “Evaluation of climate change impact on precipitation using SDSM for Surat district, India” Proceeding National Conference on Water Resources and Flood Management WRFM – 2016, WRH-46, SVNIT Surat.
- Praveen Rathod, V.L. Manekar, Anil Kumar Yadav, Jidhi G.K(2016) “Uncertainty in Scour Prediction using HEC-RAS 1D Model” National Conference on WRFM-2016, WRM -11, SVNIT Surat.
- Praveen Rathod, V.L. Manekar (2016). “Estimation of Pan Evaporation and Actual Evapotranspiration Using GIS and Remote Sensing” WRHP International Conference, Dehradun, India.
- Praveen Rathod, V.L. Manekar (2017). “Performance Evaluation of Numerical Simulation for Turbulence Characteristics around Circular Bridge Pier”, E-proceedings of the 37th IAHR World Congress at Kuala Lumpur, Malaysia.

- Jidhi G.K., Praveen Rathod, & V.L. Manekar (2017). “Simulation of Streamflow in Lower Mahi Basin Using ArcSWAT”, E-proceedings of the 37th IAHR World Congress at Kuala Lumpur, Malaysia.
- Praveen Rathod, V.L. Manekar (2017). “Comparative Study of Scour Predicting Models for Field and Laboratory Conditions”, International conference on Hydraulics, water resources, coastal & Environmental Engineering at L.D. College of Engineering Ahmedabad, India.

BOOK CHAPTERS

- Ravi Shah, Nitin Bharadiya, Vivek Manekar, (2015). “Drought Index Computation Using Standardized Precipitation Index (SPI) Method for Surat District, Gujarat” Aquatic Procedia, Science Direct, Elsevier, Vol. 4, March 2015.
- Bharadiya N, Manekar V (2017). “Agrometeorological Wheat Yield Prediction Models”. Development of Water Resources in India 2017 (pp. 285-292). Springer, Cham.
- Rathod P, Manekar V. L. (2017). “Estimation of Pan Evaporation and Actual Evapotranspiration Using GIS and Remote Sensing”. Development of Water Resources in India 2017 (pp. 233-244). Springer, Cham.

PROGRAMMES CONDUCTED

- National Workshop on ‘Flood Forecasting & Protection Measures’, at SVNIT, Surat, August 28, 2010.
- Workshop on ‘Watershed Management’, at SVNIT, Surat, May 23, 2011.
- National conference on ‘Hydraulics, Water Resources and Environmental Engg. – HYDRO-2011’, Dec. 29-30, 2011
- Workshop on ‘Technology and Design Interface’, National Design Sensitization Programme Sponsored by National Institute of Design at SVNIT, Surat, August 10, 2012.

- Workshop & Programme Adversary Committee Meeting, Department of Science and Technology, New Delhi at SVNIT, Surat, and Dec. 7-8, 2012.
- Short Term Training Programme on “Fundamentals of Advanced Fluid Mechanics” (FAFM-2016), at SVNIT, Surat, Jan 4-8, 2016.
- National Conference on “Water Resources and Flood Management with special reference to Flood Modelling (WRFM 2016)”, at SVNIT, Surat, Oct 14-15, 2016.
- One-week Self-Financed Short Term Training Programme on Computational Mechanics and Modeling (CMM2016) December 26-30, 2016.
- Workshop on “PG WRE Curriculum Revision”, at SVNIT, Surat, April 28, 2017.

PROJECTS

Sr. No	Project	From	To	Funding Agency	Sanctioned Amount	Status
1.0	Flow Structure and Turbulence	Feb 2015	Jan 2020	DST-FIST	Rs 175/-Lakh	Ongoing
2.0	Estimation of near field concentrations of KAPS discharged radionuclides (3H,137Cs,60Co) in the aquatic environs of Moticherlake (As CI)	July 2014	June 2016	BRNS Secretariat, Department of Atomic Energy, GoI	Rs.12,71,800/-	Completed

ACHIEVEMENTS & RECCOGNITIONS

- Best Paper Award for the paper “Uncertainty in Scour Prediction using HEC-RAS 1D Model” at National Conference on WRFM-2016, SVNIT Surat.
- IAHR-2017 conference paper selected for the possible Publication in the journal of Jour. of River & Sediment Management.
- Member of Board of studies, M S University, Vadodara (Gujarat).
- Member, State Technical Agency, PMGSY-Gujarat, Government of India
- Ex Member of Board of Studies Government Engineering College, Amravati.

EXPERT LECTURES DELEVERED

1. “Impact of climate change on Crop yield”, Sanmati Engineering Collage, Washim (Aug 2013)
2. “Interactive session”, SVNIT, Surat (06/03/2014)
3. “Open Channel Flow”, Civil Engineering Department, Shree Swami Atmanand Sarswati Institute of Technology, Surat (Jan. 2015)
4. “Transient Flow in Pipes”, STTP on Fundamentals of Advance Fluid Mechanics, SVNIT, Surat (04-08 Jan 2016)
5. “Water Resources”, KBTCOE, Nashik (04/03/2016)
6. “Fundamentals of fluid Mechanics”, Govt. Polytechnic, Nashik (04/03/2016)
7. “A case study on Gravity dam”, Faculty of Engineering and Technology and Research, Isroli, Bardoli (12/03/2016)
8. “Basics of Computational Fluid Dynamics”, one week self-financed STTP, SVNIT, Surat (26-30 Dec. 2016)
9. “Flow in open channel”, Civil Engineering Department, Shree Swami Atmanand Sarswati Institute of Technology, Surat (30/01/2017)
10. “Fundamentals of Fluid Mechanics”, Two Days Workshop on Fluid Mechanics and Irrigation Engineering, Sandip Institute of Technology and Research Center, Nashik (09-11 Apr. 2018)

DISSERTATIONS

Ph. D. SUPERVISIONS

COMPLETED – 03, ONGOING – 06

1. **“Prediction of Flow Resistance and Bed Level Variations in Alluvial Channels”**
Ms. Bhoomi R. Andharia (DO9CE114) [**Degree Awarded**] (Co-Supervisors- Dr. P L Patel, Professor, CED, SVNIT Surat, Dr. P D Porey, Ex- Director, SVNIT Surat).
 2. **“Development of crop yield models with reference to current and future climatic projections”** Mr. Bharadiya Nitin N. (D12CE002) [**Notification-Dec.2017**]
 3. **“Development of agro-climatic grape yield model with reference to irrigation practices and future perspectives”** Sharad Jagannath Kadbhane (DS12CE013) [**Notification-July 2018**]
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M.TECH. SUPERVISIONS

COMPLETED – 21, ONGOING – 02

Sr. No.	Title of Dissertation	Name of Student	Year
1	Study of Salinity Ingress in South Gujarat Region	Tapan, Viraj, Radhika, Apurva, Pradeep, Kushal, Ritesh, Ramdev, Rupal, Dharma.	2010-2011
2	Rainfall Runoff modelling using ANN	Jadeja Ramdev Pruthviraj	2010-2011
3	Study of Sardar Sarovar based Narmada Main Canal drinking water supply project	Sheela, Ankit, Chandrakant, Ketan, Ravi, Hiren	2011-2012
4	Application of water quality index for ground water quality assessment in the part of Kakrapar	Bhargav, Sharad, Bitin, Ajaykumar, Margi	2011-2012
5	Impacts of climate change on crop production of Surat district, Gujarat	Bharadiya Nitin Nathalal	2011-2012
6	Analysis of Drought indices for Bhavnagar and Surat districts	Ravi R Shah	2012-2013
7	Development of Stage-Discharge models for Dehli gauging station of Kim River Using ANN and MLR	Priyanak ,Vijendra, Venkateswaralu	2013-2014
8	Design and analysis of water supply distribution network	Sadhana, Sudhanshu, Utkarsh, Kaoustubh.	2013-2014
9	Preparation of digital Elevation model of Tapi river bed near Surat city.	Ugandhara, Poyni, Kartilagauri, Rabindra.	2013-2014
10	Design and analysis of Water Distribution network for advance hydraulic laboratory at SVNIT, Surat	Ankit, Priyank and Rahul.	2013-2014
11	Statistical downscaling of temperature detection of trends for Tapi River Basin	Rahul Kumar	2013-2014
12	Development of Agro-climatic crop yield models for Surat Districts	Priyanka Zore	2013-20014
13	Prediction of Draught Indexes	Nishanth, Rohan , Naveen, Tushar, Melvin, Jinesh.	2014-2015
14	Estimation of Crop/Cover management factor for USLE using GIS and remote sensing and its applications	Kalpesh Borse	2014-2015
15	Parameter uncertainty analysis of rainfall runoff model	Praveen Rathod	2014-2015

16	Estimation of sediment yield for lower Mahi Basin using SWAT and RUSLE Models	Jidhi G K	2015-2016
17	Impact of climate change on Precipitation and Temperature	Anil Kumar Yadav	2015-2016
18	Experimental Investigations For Estimation of Drag Coefficient Under Varying Conditions	Neha, Garima, Chaitanya, Sahana	2016-2017
19	Effect of land use/cover change on flood peak and its prediction for lower Tapi basin	Garima Singh	2016-2017
20	Numerical and experimental Investigations of Turbulence Characteristics around bridge pier	Mahesh Sitari	2017-2018
21	Impact of Land use and land cover on Flood- A case study of lower Tapi basin	Tom K Thomas	2017-2018

B. TECH. SUPERVISIONS

COMPLETED – 03, ONGOING 01

Sr. No.	Title of project	Name of Student	Year
1	Design of water distribution system for revised demand in SVNIT campus	Sachin Kumar Gautam, Tammu Tulasi Ram,Rajwansh Singh, Ummadishetti	2011-2012
2	Study of Salinity Control In Navsari District	Toshal, Sarthak, Taslim, Vishal, Rinkesh, Deep,	2013-2014
3	Comparative Study of Sediment Yield Prediction Models for Lower Mahi Basin	Amarnath, Akhil, Mayur,Dharmendra	2016-2017

WORK AND RESPONSIBILITY

Sr. No.	Responsibility	Duration	Nature of Work
1	Ph D Coordinator	8 th Sep 2017 till further order	Coordination of departmental research scholars activities
2	Chairman, CCMT 2017	10/04/2017 to 31/07/2017	Centralized PG Admissions in all PG courses
3	PG (WRE) In charge	Sep 2016 to June 2017	Coordination of sectional activities
4	Sectional Head WRE	22/01/2014 to 21/01/2016	Coordination of sectional activities
5	Dean (SW)	17/12/2013 to 14/07/2015	As per NIT Statues
6	Chief Warden	14/09/2011 to 17/12/2014	Hostel Administration
7	Co-Chairman, COW	15/09/2011 to 17/12/2013	Administration of hostel system, Coordination of Council of Warden, discipline, student amenities, all issues pertaining to on campus students
8	Associate Dean (SW)	09/04/2012 to 17/12/2013	Coordination of Student Council activities
9	In charge WRE Lab	4/2/2010 till further order	Lab organization
10	In charge AHL Lab	4/2/2010 till further order	Lab organization
11	Hostel Warden	15/07/2009 to 13/09/2011	Hostel Administration
12	Controller of Examination for MSBTE	1997-2008	Monitoring exam procedures, rules and regulations of the examinations prescribed by MSBTE, submission of Centre's report to MSBTE
13	Secretary, Students Cooperative Stores	1999-2001	Management, Finance, Audit
14	Member of Academic Monitoring committee	2002-2006	Verification of Academic practices, submission of report, visits to allotted institutions

15	Advisor, IE Student chapter	2003-2005	Student activities under chapter
16	Chairman, Admission Committee	2003-2005	First Year and direct second year admission-application selling to final admitted student list
17	Editor, Annual Magazine	2003-2005	Editorial and printing work
18	Officer In charge, Examination	2004-2005	Conduction of examination and confidential work of dispatching answer sheets to Regional Assessment Centre
19	Prof In charge, Annual Cultural Programme	2005-2006	Conduction of annual Programme, finance and budget
20	Chairman, Inspection Committee for Non AICTE courses affiliated to BTE/University	2007-2008	Verification of the proposals for Non AICTE courses, Inspection visits, report submission regarding approvals

CONSULTANCY

Sr. No.	Projects under taken	Duration (date)		Univ./ Sponsoring Authority	Funds sanctioned	Present Status
		From	To			
1	Design of Water Distribution Network For SVNIT Campus with Revised Demand	Jun-10	Nov-10	SVNIT, Surat	Working expenses	Completed
2	Providing, Laying & Constructing 600mm dia R.C.C. NP2 & NP3 Class Storm Drainage Pipeline at both side of Surat Navasari road DIPS 59[Unn] in South Zone(Udhna), Surat.	Jul-14	Sep-14	SMC, Surat	Rs.41,84,809.97/-	Completed

3	Providing TPI for the work of providing & laying 300 to 900mm diaRCC pipe for extension of existing network and construction and repairing of manhole inlet chambers in SW Zone	Aug-14	Oct-14	SMC, Surat	Rs.41,14,669.64/	Completed
4	Providing TPI for laying of 600mm dia pipeline to fill Dindoli pond in South East Zone (Limbayat) Draft T.P. Scheme no.69 (Godadara-Dindoli)	Aug-14	Oct-14	SMC, Surat	Rs.12000/-	Completed
5	Providing TPI Service for the work of providing and Constructing R.C.C. Storm Water Line for Remaining Network of Outlet-3 in T.P.S. No.61 (Middle ring road final plot no.176/B to Saint krupa Society final plot no. 189,190 and middle ring road final plot no.121/B3 to Sai baba nagar final plot number 114/A) in West Zone area of Surat City.	Aug-14	Oct-14	SMC, Surat	Rs.22000/-	Completed
6	Providing TPI for laying of 600mm dia pipeline on various roads for outlet no. 13 and 14 (omnagarto Ambica park and Umiyanagar) in South east Zone (Limbayat) Draft T.P. scheme no.69 (Godadara-Dindoli).	Aug-14	Oct-14	SMC, Surat	Rs.22000/-	Completed
7	Third Party Inspection Work for Providing and Laying RCC Storm drainage line on various road for Outlet No. 7 (From Godadarkhadito Mansarovar Society railway parallel road) in DTPS. No. 69 (Godadara-Dindloi) in South East Zone (Limbayat)).	Aug-14	Oct-14	SMC, Surat	Rs.22000/-	Completed

8	Proof checking consultancy service for the project of bank protection work along with vehicle track on both sides of Kankar and Mithi Creek under water quality improvement scheme of Mindhola River in Surat city under NRCP”	Sep-14	SMC, Surat	Rs. 200 Lakh	ongoing
9	Scrutinizing Proposals for Rural Roads Construction under PMGSY, State Technical Agency, Gujarat	Jan. 2015	Govt. of Gujarat		ongoing

Dr. Vivek L. Manekar