BIBLIOGRAPHY

Books

- Aggarwal, J. C. (2009). Essentials of educational Technology: Innovations. vikas Publishing House Pvt Ltd, New Delhi.
- Garrett, H. E. (1996). *Statistics in Psychology and Education* (6th ed.). Vakils, Feffer and simons Ltd, Bombay.
- Lokesh, K. (1984). *Methodology of Educational Research*. Vani Educational Books, New delhi.
- Sidhu K.S., The Teaching of Mathematics. New Delhi: Sterling Publishers Private Ltd., 1998
- Sudhir Kumar, Dictionary of Mathematics. New Delhi: Anmol Publication Pvt. Ltd., 1994

Thesis & Dissertation

- Ash J. E. (2005), The effects of Computer Assisted Instruction on middle school Mathematics achievement . Dissertation Abstracts International, 66,8,p-2871-A
- Badiyani, I. (2008). *Development and Try out of Computer Aided Language Learning*. An unpublished M.Ed.Dissertationof Saurashtra University.
- Basu, M.K. (1981), Effectiveness of Multimedia programmed Materials in the teaching of physics. Fourth Survey of Research in Education, (FirstVolume) (1983-88), New Delhi-NCERT,p-774.
- Chen Chiu-Jung. (2005), Learning Mathematics problem solving through personalized Computer Assisted program in Taiwan. Dissertation Abstracts International, 66,11, p-3989-A
- Chhagh, S. (2004). A study of construction and Effectiveness of CAI in science and Technology for the Unit 'Flowers and Fruites. An Unplished M.Ed. Dissertation cited in Educational Research Saransh, Educational Department, Rajkot.
- Chitkara M. (1985), To study the effectiveness of Different strategies of teaching on achievement in mathematics in relation to intelligence, sex and personality. Ph.D., Edu Pan. U.

- Danger, B. (2003). To Develop a Computer Assisted Instruction (CAI) Programme for Teaching 'Sassa Rana' unit of English of std. VIII. An Unplished M.Ed. Dissertation of Saurashtra University, Rajkot.
- Gadhavi, H. (2011). Development and effectiveness of Multimedia package in Sanskrit Grammar for Std.IX students. An Unpublished M.Ed dissertation of M.S.University, Baroda.
- Jothikani, N. and Thiagarajan, A. P. (2004), *Effectiveness of Computer Assisted Instruction in Mathematics among B.Sc.*, Degree students. Indian Educational Abstract, Vol.4,2,p-7.
- Joshi, C. L. (1992). *The Construction and Try-out of Networks for some Topics of Physics for Standard XII Science Stream*. An unpublished M.Ed Dissertation. Surat: South Gujarat University.
- Karia. (2001). To Study the Effectiveness of Computer Aided Learning (CAL) Programme with Relation to Programmed Learning and Traditional Teaching. An Unpublished Ph.D. Thesis, cited in Educationa; Research Saransh, Education Department, Saurashtrs University, Rajkot.
- Khirwadker, A. (1998), Development of Computer Software for learning Chemistry of Std. XI. Researches at CASE. The M.S. Uni. Of Baroda, Vadodara,p-13-15.
- Kothari R. G. (1985), An Investigation into Efficacy of Different Instructional Media in the Teaching of Mathematics to the Pupils of Class IX in Relation to Certain Variables. Ph.D., Edu., SPU.
- Nagar, N. (1988), Effectiveness of computers in teaching Mathematics in schools. Fifth Survey of Educational Research, (Second Volume) (1988-92), New Delhi-NCERT,p-1286.
- Parmar, J. (2003). A study of the Effectiveness of Computer Aided instructional Material on chemistry for gujarati medium students of stsndard XI. An Unpublished M.Ed dissertation of M.S.University, Vadodara.
- Patel, R. (2001). A study of Learning through Computer Assisted Learning Material in relation to selected production variables and contiguity. An unpublished M.Ed Dissertation of M.S.University, Vadodara.

- Phoolwala, R. N. (1997). An Inquiry in to the utility and effectiveness of Microcomputers in Teaching of Science for Standard X. An unpublished M.Ed Dissertation. Surat: South Gujarat University.
- Rose, A. V. (1992). Effectiveness of Computer Assisted Instruction with Special Reference to Underachievers. Fifth Survey of Educational Research. (Second Volume) (1988-92), New Delhi-NCERT, p-1388
- Singh, B. (2005). *Effectiveness of Computer Assisted Instruction for Teaching Biology*. Indian Educational Abstract, Vol. 5, 1 and 2, p 27.
- Singh, R. D., Ahluwalia, S. P. & Verma, S. K. (1991), *Teaching of Mathematics:*Effectiveness of Computer Assisted Instruction (CAI) & Conventional

 method of Instruction. Fifth Survey of Educational Research, (Second Volume) (1988-92), New Delhi-NCERT,p-1391.
- Singh, R.D. (1992), Effectiveness of teaching Mathematics through Computer

 Assisted Instruction & conventional method of instruction on cognitive and
 non-cognitive variables. Fifth Survey of Educational Research, (Second Volume) (1988-92), New Delhi-NCERT, p-1286.
- Sharma, D. (2003). Conducted study entitled Study of effectiveness of Computer Assisted Learning in Chemistry for the students of std-10th. An unpublished M.Ed dissertation of M.S.University, vadodara.
- Vora G.C. (1985), An investigation into the impact of Divergent thinking Programme in mathematics on the creative levels of the children of classes VII and VIII. Ph.D., Edu., SPU.
- Vyas C.S., (1983), Development of Symbol Picture Logic Programme and to Study its Effect on Mathematics Achievement- A System Approach. Ph.D., Edu., SPU.
- Yadav, S. (2000). A study of the Effectiveness of the Computer Software for students of Standard-1. An unpublished M.ed. Dissertation of M.S.University, Vadodara.
- Zyouda, M. (1999). *Development of computer Assisted English Language Teaching for std-8 students*. An unpublished Ph.D.Thesis of M.S.University, Vadodara.

Website

www.cimt.plymouth.ac.uk/Journal
www.eric.ed.gov
http://atcm.mathandtech.com
www.articlebase.com
www.thefreelibrary.com
www.citejournal.org
www.academicjournals.org
www.education.nic.in
www.amazine.com

Text Book:

Mathematics Text Book Of Standard IX, Gujarat Rajya Shala Pathyapustak Mandal, Gandhinagar, 2005.