Appendix M

Scores obtained by investigator on BGTC scale

	Control Group			Experimental Group			
Lesson No.	Score by	e by observer			Score by observer		
1	102	103	101	104	105	106	
2	105	104	103	108	107	109	
3	105	106	107	107	108	106	
4	106	107	105	109	110	112	
5	106	106	103	109	111	115	

BIBILIOGRAPHY

- Anderson R.H. (1976) Selecting and Developing Media for Instruction.

 (Madison, Wiscosin : VNRASTD, Van Nostrand Reinhold
 Company, 1976).
- Baker E.L. (1973) The technology of instructional development In R.M.W. Travers (Ed.) The Second Handbook of Research on Teaching Chicago, Rand Macnally College Publishing Company.
- Best J.W. and Kahn J.V. (1989) Research in Education (6th Edition) (Prentice Hall of India New Delhi)
- Bhatnagar R.P. and Bhatnagar P.R. (1989) Experimental Designs of Research in Behavioural Science (First Ed.) (Meerat Rajhans Publication)
- Buch M.B. (Edn.) (1974) A Survey of Research in Education.

 (Baroda: Centre of Advanced Study in Education, M.S.

 University of Baroda.
- Buch M.B. (Edn.)(1979): Second Survey of Research in Education.

 (Baroda: Society for Educational Research and Development)
- Buch M.B. (Ed.) (1986) Third Survey of Research in Education New Delhi, NCERT.
- Campbell W.G. (1969) From and Style in Thesis writing. Third Edition (Boston: Houghton Mifflin Company)
- Chouhan S.S. (1983): Innovations in Teaching Learning Process (Sec. Ed.) (Delhi: Vikas Publishing House Pvt. Ltd.)

- Garrett R.E. (1977), Statistics in Psychology and Education 7th Ed. (Bombay: Vakils, Feffer and Simons Ltd)
- Good C.V. (1973) "Dictionary of Education (New Delhi : McGrew Hill Book Company)
- Harris C.W. (Ed.) (1960) Encyclopedia of Educational Research
 4th Ed. (New York, The MacMillan Company)
- Henderson N.K. (1964) Statistical Research Methods in Education and Psychology (Hongkong: Hongkong University Press).
- Kothari C.R. (1986) Research Methodology Methods and Techniques
 New Delhi, Willey Eastern Ltd.
- Koul Lokesh (1984) Methodology of Educational Research (New Delhi : Vani Educational Books, Vikas Publishing House Pvt. Ltd.)
- Kulkarni S.S. (1986) Introduction to Educational Technology (New Delhi : Oxford and IBH Publishing Company)
- Kumar A (1987), An Experimental Study of the Relative Effectiveness of three methods of Instruction Exposition Method Programmed Learning Method and Multimedia Method in
 science education Rh.D. Kur. V Abstract in M.B. Buch
 (Ed.) Third Survey of Research in Education, New Delhi
 p.633.
- Lewis D.G. (1969) Statistical Methods in Education (Second Edition) (London: University of London Press Ltd.)
- Mangal S.K. (1987) Statistics in Psychology and Education (New Delhi : Tata McGrew Hill Publishing Company Ltd.)

- Merril M.D. (1971) "Instructional Design" Readings Eaglewood Cliff, New Jersy Prentice Hall Company.
- Mule R.S. and Umathe V.J. (1977) Elements of Educational Research (Marathi), Nagpur Sahitya Prasar Kendra.
- Mullick S.P. (1987) An Inquiry into relative Effectiveness of Linear Style Book Format and Multimedia programmes" Ph.D. Edn. Abstracts in M.B. Buch (Ed.) Third Survey of Research in Education Munn A.D. and Brunstorm (1969).
- Aspects of Educational Technology (London, Sir Issac Pitman and Sons Ltd.)
- Patil B.N. (1986): Development and tryout of self instructional material on questioning skill eluster in marathi medium in context of microteaching Unpublished M.Phil Dissertation, Shivaji University, Kolhapur.
- Pattanshetti M.M. (1988) <u>Effectiveness Self Instructional Microteach-ing course In Improving College Teaching</u>" Unpublished Doctoral Dissertation Edn. Kamataka University Dharwad.
- Pawar S.R. (1987) <u>Development and tryout of Self Instructional</u>

 <u>material on some teaching skills in marathic medium in</u>

 <u>context of microteaching</u>, Unpublished M.Phil Dissertation,

 Shivaji University, Kolhapur.
- Rawat D.S.: (1965) Measurement and Statistics in Education (3rd Ed.) (Agra Ram Prasad and Sons).
- Sampath K, Pannirselvan A, Santhanam S (1984) Introduction to Educational Technology, Sterling Publishers Private Limited, New Delhi. Ph.D. dissertation Abstract P.644.



- Shah S.G. (1979) Development and Tryout of Multimedia Package on effective questioning in context of microteaching.
- Sharma A.R. (1985) Educational Technology (Agra: Vinod Pustak Mandir).
- Sharma Motilal (1985) Ed.) System Approach It's application in Education (1st Ed.) (Bombay, Himalaya Publishing House).
- Sonar M.S.: (1975) An Analytical study of the use of filmstrips in Teaching of Science, Unpublished Ph.D. Edu. Shivaji University, Abstract in Butch (Ed) Second Survey of Research in Education p.311
- Sukhia S.P., Mehrotra P.V. and Mehrotra R.N. (1982) Element of Educational Research, New Delhi : Allied Publishers Private Ltd.
- Van Dalen D.B. (1973) Understanding Educational Research (New York: M.C. Graw-Hill Book Company).
- Wagh S.K. (1991) Development of A Multimedia Instructional System for remedial measures in fractional number unpublished Ph.D. dessertation Shivaji University, Kolhapur.
- Yeole C.M. (1991) Educational Technology, Kolhapur.