

REFERENCES

1. Nigel Smith, 1994 “Motors as Generators for Micro-Hydro Power”, Intermediate Technology Development Group.
2. Jean-Marc Chapallaz, Jacques Dos Ghali, Peter Eichenberger, Gerhard Fuscher, “Manual on Induction Motors used as Generators” , A Publication of Deutsches Zeentrum fur Entwicklungstechnologien – GATE
3. J.L/ Bhattacharya, J.L. Woodward , “Excitation balancing of a self-excited induction generator for maximum power output”
4. J.M. Elder, J.T. Boys, J.L. Woodward, “Self- excited induction machine as a small low – cost generator”
5. Nigel Smith, 2002 ‘ Induction generator controller technology transfer course’ , Intermediate Technology Development Group , Sri Lanka, August.
6. Nigel Smith, Induction Generators for stand alone Micro-Hydro systems,
7. Suneth Fernando , “Small Hydro Potentials in Sri Lanka” , ITDG, Sri Lanka
8. T.F.Chan, 1998, Performance analysis of a three phase induction generator connected to a single-phase power system, IEEE transactions Energy Consevation, Vol. 13, No 3 Sep. 1998, pp 205-213.
9. A.K. Tandon, S.S. Murthy, G.J.Berg, 1984, Steady state analysis of capacitor excited induction generators, IEEE tranactions on Power Apparatus and Systems, Vol. PAS-103, No3, March 1984,pp 612-617
10. Murthy S.S. Berg, G.J. Singh B. 1983, Transient analysis of a three phase induction motor with single phase supply, IEEE transactions 1983, PAS 102, pp 28-37.
11. R. Holland, 1989, Appropriate technology – rural electrification in developing countries, IEE review, Vol. 35 No.7, pp 251 –254, 1989.
12. ITDG, Data base

13. N.H. Malik, A.A. Mozi 1987, Capacitance requirements for isolated self excited induction generators, IEEE transactions on Energy conservation, Vol. EC-2, No1, pp 62-69, March 1987.
14. S.S. Murthy, B.P. Singhe, C. Nagamani, K.V.V. Satyanarayana, 1988, Studies on the use of conventional induction motors as self excited induction generators, IEEE, Energy conservation, Vol.2, No.4, pp 842-848.
15. A.Kh. Al jabri 1990, Limits on the performance of the three phase self- excited induction generators, IEEE transactions, Vol. EC5, No.2 pp 350-356.
16. J.B. Ekanayake, 'Induction Generators for small hydro schemes', IEE, "Power" May 2002, pg 61-67
17. J.B. Ekanayake, 'Induction Generators for Micro—Hydro Applications', IESL, "Engineer" May 2002, pg 7-13
18. N.M. Jayalath, Sumeda Ekanayake, "Decentralized Micro Hydro Schemes for Rural Electrification", Intermediate Technology Development Group, Sri Lanka, May 1997
19. IEE wiring Regulations, 16th Edition
20. Gautham Bajracharya, 2000 'Control of Induction Generator', A project submitted to Norwegian university of science and technology for post graduate diploma.
21. Nihal Kularathne, 'Power electronic design hand book'
22. Ajith Rathnayaka, 'Induction Generator Controller, Fentons
23. <http://www.microhydropower.net/download/manuals.html>
24. <http://eee.ntu.ac.uk/research/microhydro/picosite>