

BIBLIOGRAPHY

A. Books

- Ahluwalia, Isher Judge, "Productivity and Growth in Indian Manufacturing Trends in Productivity and Growth", Oxford University Press, New York, 1991.
- Allen, R.G.D , "Mathematical Analysis for Economists", Macmillan, London, 1971.
- Arrow, Karlin and Suppes , "Mathematical Methods in the Social Sciences ", Stanford University Press, Stanford, 1959.
- Balakrishna ,R, "Productivity Measurement in Indian Industry", 2nd edition, Madras University Press, 1958.
- Banerji, A, "Capital Intensity and Productivity in Indian Industry ", Macmillan, New Delhi, 1975.
- Baumol, William J, "Economic Theory and Operations Analysis " , 4th ed., Prentice Hall of India Private Ltd., New Delhi, 1978.
- Beri, G.C, "Measurements of Production and Productivity in Indian Industry", Asia Publishing House, 1962.
- Brown, M, "On the Theory and Measurement of Technological Change", Cambridge University Press, 1966.
- Chetty, V.K, "Economics of Price and Distribution Controls - The Sugar Industry ", Indian Statistical Institute, New Delhi, 1981.

- Chiang, A.C, "Fundamental Methods of Mathematical Economics ", McGraw-Hill Book Company, 1984.
- Dholakia, B.H, "The Sources of Economic Growth in India ", Good Companions, Baroda, 1974.
- Ferguson, C.E, " The Neo - classical Theory of Production and Distribution ", Cambridge University Press, Cambridge, 1969.
- Goel, V.K and Nair, N.k, " Productivity Trends in Cement Industry in India ", National Productivity Council, New Delhi, 1978.
- Griliches, Z and Ringstad, V, "Economics of Scale and Form of the Production Function", North-Holland Publishing Company, Amsterdam, 1970.
- Health field, D.F, "Production Functions", Macmillan, London, 1971.
- Hildebrand, G.H and Liu, T, "Manufacturing Production Function in the United States, 1957", Cornell University, New York, 1965.
- Iyengar, N.S and Bhattacharya, N, "A Survey of Research in Economics: Econometrics", Allied Publishers, New Delhi, Volume 7, 1978.
- Johnston, T, "Econometric Methods", McGraw-Hill Kogakusha Ltd., Tokyo, 1972.
- Katz, J.M, "Production Functions, Foreign Investment and Growth", North-Holland Publishing Company, Amsterdam, 1969.

- Kenderick, J.W, "Productivity Trends in United States ", NBER, Princeton University Press, 1961.
- Klein, L.R, "An Introduction to Econometrics", Prentice Hall of India, New Delhi, 1973.
- Klein, L.R, "A Text Book of Econometrics", Prentice Hall of India, 1975.
- Kmenta, J, " Elements of Econometrics ", Macmillan Company, New York, 1971.
- Kothari, C.R, " Research Methodology- Methods and Techniques ", Wiley Eastern Limited, New Delhi, 1992.
- Koutsoyiannis, A, " Theory of Econometrics ", Macmillan, London, 1973.
- Koutsoyiannis, A, " Modern Micro Economics ", Macmillan, London, 1975.
- Kuchal, S.S, "The Industrial Economy of India", Chaitanya Publishing House, 1976.
- Mehta, B.C and Madnani, G.M.K, " Mathematics for Economists ", Sultan Chand&Co., New Delhi, 1992.
- Mehta, S.S, "Productivity, Production Function and Technical Change: A Survey of Indian Industries ", Concept Publishing Company, New Delhi, 1980.

- Miler and Rao, "Applied Econometrics", Prentice Hall of India Ltd.
- Misra, S.K and Puri, V.K, " Indian Economy ", Himalaya Publishing House, 1987.
- Mukherji, Indranath, "Productivity Growth and Structural Change in Indian Industries - Productivity Trends in th Manufacturing Sector of Bihar" Seema Publications, New Delhi, 1983
- Nerlove, M, " Estimation and Identification of Cobb-Douglas Production Function" Rand McWally, Chicago, 1965.
- Rosen, George, "Industrial Change in India", Asia Publishing House, Bombay, 1961.
- Salter, W.R.G, "Productivity and Technical Change", Cambridge University Press, 1969.
- Sankaran, S, " Indian Economy ", Margham Publications, Madras, 1994.
- Sardesara, J.C, " Industrial Economics in ICSSR Volume V Survey of Research in Economists - Industry ", Allied Publishers, New Delhi, 1975.
- Sastry, D.U, " Productivity in the Indian Cotton Mill Industry ", (MIMEO) Institute of Economic Growth, University Enclave, New Delhi, 1981.
- Sinha, J.N and Sawhney, P.K, " Wages and productivity in Selected Indian Industries", Vikas Publications, Madras 1970.

Sinha, Ram Vihar,

"Sugar Industry in India", Deep & Deep Publications, Madras, 1988.

Subramaniyan, G,

"Indian Sugar Industry-Production Function Approach", Madurai Kamaraj University Publications, 1976.

Tintner, G,

"Econometrics", John Wiley & Sons, New York and London, 1952.

Walters, A.A,

"An Introduction to Econometrics", Macmillan, London, 1968.

Wynn, R.F and Holden, K

"An Introduction to Applied Econometric Analysis", Macmillan, London, 1974.

B. Papers and Theses

- Agarwal, A.L, "On Estimation of Cobb-Douglas Production Function in Selected Indian Industries", *Arthavijnana*, 1986, Vol. 28, No. 2, P. 152.
- Alam Khan, Shams, "An Econometric Study of Technological Relationships in Some Manufacturing Industries of Bihar", *Indian Dissertation Abstracts*, Oct - Dec. 1984, Vol. XVII No. 4, P. 424.
- AnithaKumari, "Productivity in Public Sector Analysis at Industrial Group Level", *Economic and Political Weekly*, 1993. Vol. XXVIII, No. 48, P.M 145.
- AnithaKumari, "Productivity in Public Sector", *Economic and political Weekly*, 1993, Vol. 28, No. 48, P.M145.
- Aniruddha, "Urgency of Making Sugar Factor-ies More Efficient", *Commerce*, Sep. 1986, Vol.153, No. 3930, P.519.
- Annamalai, S, "Productivity in Indian Cotton Textile Industry", *Madras University Unpublished M.Phil Dissertation*, June 1978.
- Annamalai, S, "Price Formation in the Indian Manufacturing Sector", *Madras University UnPublished Ph.D. Thesis*, Jan.1986.
- Arya, I.C, "Production Function Estimates for Associated Cement Company Ltd.", *Anvesak*, 1983, Vol. XIII, No.1, P. 103.

- Arunkhandekar, "Sugar: Raw Material Hurdle", **Commerce**, Dec. 1986, Vol. 153, No. 3943, P. 1144.
- Babu, V.G and Vani, K.V, "Linear Estimation of the CES Function - Indian Manufacturing Sector, 1949-58 and 1959-66", **Indian Economic Journal**, 1983-84 Vol. 31, P.91.
- Bagi, F.S and Bagi, S.K, "Aggregate Production Function and Marginal Productivity Theory of Distribution", **Indian Economic Journal**, 1981 Vol.28, No.4, P.55.
- Banerjee Paritosh, "Size, Technology and Productivity : A study of the Cotton Textile Industry", **Economic and Political Weekly**, 1969, Vol.4, No.44, P.1742.
- Banerji, A, "Capital-Labour Substitution in Selected Indian Industries ", **Sankhya**, Dec. 1973, Vol. 35, P. 515.
- Barthwal, R.R, "The Economics of Production Function : Some Empirical Tests for Indian Paper Industry", **Southern Economic Review**, 1975, Vol. IV, No.3, P.173.
- Baru, Sanjaya, "Scale, Location and Diversification-Sugar Mill Industry in India", **Economic and Political Weekly**, May 1988, Vol. XXIII, No.22, P.M.38.

- Bhasin, Vijay, K and
Seth, Vijay, K, "Estimation of Production Functions for Indian Manufacturing Industries", **Indian Journal Of Industrial Relations**, 1980, Vol.15, No.3, P.395.
- Brown, M and
Popkin, J, "A Measure of Technical Change and Returns to Scale", **Review Economics and Statistics**, 1962, Vol. 44, P.402.
- Chakraborty, Debesh, "CES Production Function - A Review of Recent-Literature", **Arthavijnana**, 1982, Vol. 24, No.3, P.220.
- Chandrasekaran, M and
Bhavani Sridharan, "Productivity Trends in Cotton Industry in India", **The Indian Economic Journal**, Oct-Dec.1993, Vol.41, No.2, P.61.
- Chow, G.C, "Tests of Equality Between Sets of Coefficients in Two Linear Regressions " , **Econometrica**, 1960, Vol.28, P.591.
- Chatterjee, Anil Kumar, "Productivity in Selected Manufacturing Industries, 1946-1965", **Economic and Political Weekly**, 1973, Vol.8, No.47, P.M.107.
- Dabir-Alai, Parviz, "Trends in Productivity Growth Across Large Scale Manufacturing Industries Of India-1973-74 to 1978-79", **Indian Economic Review**, July - Dec. 1987, Vol. XXII, No.2, P.151.
- Dadi, M.M, "Productivity : Wage Rate and Relative Share of Workers in Manufacturing Industries " , **Economic and Political Weekly**, 1970, Vol.V, No.17, P.711.

- David, P.A and
Van de Kludert, T,
"Biased Efficiency Growth and
Capital-Labour Substitution in
the United States, 1899-1960",
American Economic Review, 1965.
- Desai, Rohit D,
"CES Production Functions for
Indian Sugar Industry and
Regional Efficiency", **Anvesak**,
1971, Vol.1, No.2, P.265.
- Devi, Nirmala K,
"Productivity in Cement Indus-
try", **Yojana**, 1989, Vol.33,
No.18, P.16.
- Dhananjayan, R.S,
" Structural and Regional
Pattern of Industrial Growth
in India : A study of Growth,
productivity, Factor Substitu-
tion, Technical Change, Employ-
ment and Earnings of Labour -
1973-74 to 1982-83", **Bharathiar
University Unpublished Ph.D
Thesis**, August 1989.
- Dholakia, B.H,
"Measurement of Capital Input
and Estimation of Time Series
Production Functions in Indian
Manufacturing", **Indian Economic
Journal**, 1977, Vol.24, No.3,
P.333.
- Diaz-Alejandro, Carlos F,
"Industrialization and Labour
Productivity Differentials ",
**Review of Economics and
Statistics** , May 1965,
Vol. XLVII, No.2, P.207.
- Diwan, R.K,
"An Empirical Estimate of the
Elasticity of Substitution
Production Function", **Indian
Economic Journal**, 1965, Vol.12,
No.4, P.364.

- Diwan, R.K and Gujarati, D, "Employment and Productivity in Indian Industries ", *Arthavijnana*, 1968 , Vol.10, P.29.
- Ferguson, C.E, "Time-Series Production Function and Technological Progress in American Manufacturing Industry " , *Journal of Political Economy*, April 1965, P.300.
- Fredrick H. deB, Harris, "Capital Intensity and the Firm's Cost of Capital " , *Review of Economics and Statistics*, Nov.1988, Vol. LXX, No.4, P.587.
- Ghose, Arun, "Efficiency and Productivity of Indian Manufacturing Industry: A Few Case Studies", *Economic and Political Weekly*, 1984, Vol.19, No.31, P.1397.
- Goldar, Bishwanath, "Total Factor Productivity and the Price Indices", *Productivity*, 1975, Vol. 16, No.1, P.513.
- Gupta, G.S and Patel, Kirit, "Production Function in Indian Sugar Industry", *Indian Journal of Industrial Relations*, 1976, Vol.2, No.3, P.315.
- Jaishankar, V, "Productivity and Technical Change in Indian Industries", *Indian Dissertation Abstracts*, Jan-June1982, P.43.
- Jaiswal, M.C and Thakar, P.K, "Measuring Total Factor Productivity " , *Productivity*, 1982, Vol.23, No.3, p.264.

- Kazi, Umar, "Production Function With a Variable Elasticity of Substitution: Analysis and Some Empirical Results ", *Arthavijnana*, 1978, Vol.20, No.2, P.168.
- Kmenta, J, "On the Estimation of the CES Production Function", *International Economic Review*, 1967, Vol.8, No.2, P.180.
- Kotia, K, "Measurement of Capital Productivity", *Productivity* , 1978, Vol.19, No.2, P.211.
- Levhari, E,
Kleiman, E and
Halen, N, "The Relationship Between Two Measures of Total Productivity", *Review of Economics and Statistics*, August 1966.
- Lu, Y.C and
Fletcher, L, "A Generalisation of the CES Production Function", *Review of Economics and Statistics*, 1968, Vol.50, No.4, P.449.
- Mani, C and
Sathyanarayana, E, "Production Function in Sugar Industry - A Case Study ", *Margin*, 1991, Vol.23, No.3, P.263.
- Mehta, S.S, "Analysis of Sugar Industry - A Production Function Approach", *Anvesak*, 1974, Vol.IV, No.2, P.197.
- Moni, S, "The Sugar Industry : Sinning Or Sinned Against", *Kisan World*, January 1979, P.75 - 79.

- Mukerji, G.P, "On Some Indices for Measuring Localization and Estimating its Effect on Productivity ", **The Indian Economic Journal** , Oct - Dec. 1962 - 63, Vol.10, P. 143.
- Mukerji, K, "Long-Term Trends in Productivity in Jute Industry in India", **Indian Journal of Industrial Relations**, Jan. 1966, Vol.2, P.249.
- Murthy, Gopalakrishna D and Prasad, J.V.S.R.S, "Oscillations in Indian Sugar Industry", **Yojana**, June 1989, Vol.33, No.10, P.22.
- Murthi, V.N.S and Sastri, V.K, "Production Function for Indian Industry ", **Econometrica**, 1957, Vol.25, No.2, P.205.
- Nadiri, M.I, "Some Approaches to the Theory and Measurement of Total Factor Productivity : A Survey " , **The Journal of Economic Literature**, Dec. 1970.
- Pathak, Pravin G, "Production Functions for Gujarat Industries", **Anvesak**, 1972, Vol.II, No.1, P.11.
- Pathak, S, "Production, Productivity and Profitability of Jute in India", **Productivity**, 1989, Vol.30, No.2, P.150.
- Prasad, S.B, "Productivity Measurement in Manufacturing Industries in India's Public Sector", **Indian Journal of Economics**, 1958, Vol.39, No.152, P.135.

- Puri, D.D, "Problems and Prospects of Indian Sugar Industry ", **Indian Sugar**, 1962, Vol.12, P.271.
- Ragavachari, "Technological Progress in the Sugar Industry " , **Economic and Political Weekly**, January 1969, Vol.25, P.1003.
- Rajalakshmi, K, "Production Function Analysis of Public Sector Transport Equipment Industry in India", **Indian Economic Journal**, 1985, Vol.33, No.2, P.17.
- Rajkrishna and Mehta, S.S, "Productivity Trends in Large Scale Industries " , **Economic and Political Weekly**, Oct.1968, Vol.43, P.1655.
- Ray, Subhash C and Csontos Laszlo, "The Leontief Production Function as a Limiting Case of the CES", **Indian Economic Review**, 1992, Vol.XXVII, No.2, P.235.
- Sandhu , H.S and Sodhi, T.S, "Production Function Analysis for Engineering Goods Industry in Punjab - A Case Study", **Margin**, 1985, Vol.17, No.3, P.66.
- Sankar, U, "Elasticities of Substitution and Returns to Scale in Indian Manufacturing Industries", **International Economic Review**, 1970, Vol.II, No.3, P.399.
- Sarkar, A.K, "Production Function for Indian Steel Industry " , **The Indian Economic Journal**, 1965, Vol.12, No.3, P.263.

- Sastry, V.S.R.K, "Measurement of Productivity and Production Functions in Sugar Industry in India , 1951-61 ", **Indian Journal of Industrial Relations**, July 1966 , Vol. 2, No.1, P.70.
- Sastri, K.V.S, "Production Functions and Elasticity of Average Productivity", **Indian Economic Journal**, 1971, Vol.19, No.1, P.17.
- Savur, Manorama, "Labour and Productivity in the Tea Industry ", **Economic and Political Weekly**, 1973, Vol.8, No.11, P.551.
- Shalit, S.S and Sankar, U, "The Measurement of Firm Size", **Review of Economics and Statistics**, August 1973, Vol.LIX, No.3, P.290.
- Shivamagi, H.B, RajaGopalan, N and Venkatachalam, T.R, "Wages, Labour Productivity and Costs of Production, 1951-61", **The Economic and Political Weekly**, May 1968, Vol.3, No.18, P.710.
- Singh, R.R, "Productivity Trends and Wages", **Eastern Economist**, April 1966, Vol.46, P.910.
- Singh, Surjeet and Ahmed Khan, Irshad, "Automobile Industry in India : Growth Performance and Productive Efficiency ", **Indian Economic Journal**, 1991-92, Vol.39, P.93.
- Solow, R.M, "Technical Change and the Aggregate Production Function " , **Review of Economics and Statistics**, 1957, Vol.36, P.312.

- Somayajulu, V.V.N and
jacob George,
- "Production Function Studies of
Indian Industries - A Survey",
Arthavijnana, Dec.1983, Vol.25,
No.4, P.402.
- Srinivasan, M.S,
- "Productivity in Indian Sugar
Industry ", Productivity, 1960,
Vol.1, No.4, P.265.
- Subramaniyan, G,
- "Regional Efficiency in Indian
Sugar Industry : A Production
Function Approach " , Margin,
1982, Vol.14, No.2, P.65.
- Suresh, P,
Srinivasa Reddy, V and
Kodandarami,
- "Sugar Industry in Chittoor
District of Andhra Pradesh : A
Production Function Approach",
Indian Journal of Economics ,
1993, Vol. 73, No.291, P.473.
- Thakar, P.H and
Jaiswal, M.C,
- "On Some Characteristics of
Generalised Cobb-Douglas and
SMAC Production Functions",
Arthavijnana, 1986, Vol.28,
No.4, P.352.
- Thirumalaisamy, K.S,
- "Tamil Nadu Claims Many Firsts
in Sugarcane and Sugar Produc-
tivity " , Bharathiya Sugar,
Sept. 1986, Vol.2, No.2, P.29.
- Thyagarajan, V,
- "Liberalization and Sugar
Industry", Indian Sugar, April
1994, Vol.XLIV, No.1, P.9.
- Venkataswami, Thurai S,
- "Production Functions and Tech-
nical Change in Indian Manufac-
turing Industries " , Indian
Journal of Economics , 1975,
Vol.40, No.219, P.435.
- Vernon, John M and
- "Technical Change and Firm Size:

Gusen, Peter,

The Pharmaceutical Industry ",
Review of Economics and Statis-
tics, August 1974, Vol.LVI,
No.3, P.294.

Yeh, Y.H,

"Economics of Scale for the
Indian Manufacturing Indus-
tries", Indian Economic Journal,
1966, Vol.14, P.275.

C.Reports, Periodicals, Journals and News papers

Central Statistical Organisation, **Statistical Abstract of India**
A Government of India Publication
Various issues.

-----, **Annual Survey of Industries, Reports**
A Government of India Publication
1973-74 to 1990-91.

Dagli, V, "Report of the Committee on Control
and Subsidies", Government of India
Ministry of Finance, New Delhi, 1971

Fabricant, S, "Economic Progress and Economi
Change", 34th Annual Report of th
National Bureau of Economi
Research, New York, 1954.

Focus on Paper, **The Hindu, Nov.24, 1994.**

-----, **The Hindu, June 9, 1994.**

Government of India, Planning Commission, **First Five Year Plan.**

-----, **Second Five Year Plan.**

-----, **Third Five Year Plan.**

-----, **Fourth Five Year Plan.**

-----, **Fifth Five Year Plan.**

-----, **Draft Sixth Five Year Plan.**

-----, **Sixth Five Year Plan.**

-----, **Seventh Five year Plan.**

-----, **Eighth Five year Plan.**

ICSSR,

"A Survey of Research in Economics - Industry",
Allied Publishers, New Delhi, 1975.

Indian Sugar Mills Association, Indian Sugar Year - Book,
Various Issues.

-----, Indian Sugar, Various Issues.

Kothari's Industrial Directory, 1994, P.14.1.

Report of the Sugar Enquiry Commission, 1972, P.42.

Report of the Sugar Enquiry Commission, 1974.

Reports, "Sugar : Artificial Barriers No Solution to Rising Prices",
Commerce, March 1987, Vol.154, No.3955, P.29.

Reserve Bank of India, RBI Bulletin, Various Issues.

-----, Report on Currency and Finance, Various Issue

Southern Economists, Nov. 1984, Vol.23, P.4.

Yojana, Jan. 1983, Vol. 27, No. 1 & 2, P. 135.

73453



Bharathiar University
Library



73453

ENGG