

INDIAN TARIFF BOARD

Oral Evidence

recorded during enquiry on the

SUGAR INDUSTRY

Volume II



CALCUTTA: GOVERNMENT OF INDIA
CENTRAL PUBLICATION BRANCH
1932

Price Rs. 5 or 8sh. 3d.

12495

Dhananjayrao Gadgil Library



GIPE-PUNE-012495

SERVANTS OF INDIA SOCIETY'S LIBRARY,
POONA 4.

FOR INTERNAL CIRCULATION

to be returned on or before the last date stamped below

1 APR 1967

1 APR 1967		
------------	--	--

INDIAN TARIFF BOARD

Oral Evidence

recorded during enquiry on the

SUGAR INDUSTRY

Volume II



**CALCUTTA : GOVERNMENT OF INDIA
CENTRAL PUBLICATION BRANCH
1932**

Government of India Publications are obtainable from the Government of India Central Publication Branch, 3, Government Place, West, Calcutta, and from the following Agents :-

EUROPE.

OFFICE OF THE HIGH COMMISSIONER FOR INDIA,
INDIA HOUSE, ALDWYCH, LONDON, W. C. 2.

And at all Booksellers.

INDIA AND CEYLON : Provincial Book Depôts.

MADRAS :—Superintendent, Government Press, Mount Road, Madras.
BOMBAY :—Superintendent, Government Printing and Stationery, Queen's Road, Bombay.
SIND :—Library attached to the Office of the Commissioner in Sind, Karachi.
BENGAL :—Bengal Secretariat Book Depôt, Writers' Buildings, Room No. 1, Ground Floor, Calcutta.
UNITED PROVINCES OF AGRA AND OUDH :—Superintendent of Government Press, United Provinces of Agra and Oudh, Allahabad.
PUNJAB :—Superintendent, Government Printing, Punjab, Lahore.
BURMA :—Superintendent, Government Printing, Burma, Rangoon.
CENTRAL PROVINCES AND BHARAT :—Superintendent, Government Printing, Central Provinces, Nagpur.
ASSAM :—Superintendent, Assam Secretariat Press, Shillong.
BIHAR AND ORISSA :—Superintendent, Government Printing, Bihar and Orissa, P. O. Gulzarbagh, Patna.
NORTH-WEST FRONTIER PROVINCES :—Manager, Government Printing and Stationery, Peshawar.

Thacker Spink & Co., Calcutta and Simla.
 W. Newman & Co., Ltd., Calcutta.
 S. K. Lahiri & Co., Calcutta.
 The Indian School Supply Depôt, 309, Bow Bazar Street, Calcutta.
 Butterworth & Co. (India), Ltd., Calcutta.
 M. C. Sarcar & Sons, 16, College Square, Calcutta.
 Standard Literature Company, Limited, Calcutta.
 Association Press, Calcutta.
 Chukerverty, Chatterjee & Co., Ltd., 13, College Square, Calcutta.
 The Book Company, Calcutta.
 James Murray & Co., 12, Government Place, Calcutta. (For Meteorological Publications only.)
 Ray Choudhury & Co., 68-5, Anantosh Mukherji Road, Calcutta.
 Scientific Publishing Co., 9, Taitola Lane, Calcutta.
 Chatterjee & Co., 3-1, Bacharam Chatterjee Lane, Calcutta.
 Standard Law Book Society, 2-3, Hastings Street, Calcutta.
 The Hindu Library, 2, Nandalal Mullick Lane, Calcutta.
 Kamala Book Depôt, Ltd., 16, College Square, Calcutta.
 Bengal Flying Club, Dum Dum Cantt.
 Kall Charan & Co., Municipal Market, Calcutta.
 N. M. Roy Chowdhury & Co., 11, College Sq., Calcutta.
 B. C. Basak, Esq., Proprietor, Albert Library, Daoca.
 Higginbothams, Madras.
 Roobhouse & Sons, Madras.
 G. A. Nateson & Co., Publishers, George Town, Madras.
 P. Varadachary & Co., Madras.
 City Book Co., Madras.
 Law Publishing Co., Mylapore, Madras.
 The Booklover's Resort, Taikad, Trivandrum, South India.
 E. M. Gopalakrishna Kone, Pudukmandapam, Madras.
 Centra Book Depôt, Madras.
 Visapur & Co., Visagapatam.
 Thacker & Co., Ltd., Bombay.
 D. B. Taraporevala Sons & Co., Bombay.
 Ram Chandra Govind & Sons, Kalbadevi Road, Bombay.
 N. M. Tripathi & Co., Booksellers, Princess Street, Kalbadevi Road, Bombay.
 New and Secondhand Bookshop, Kalbadevi Road, Bombay.
 J. M. Pandia & Co., Bombay.
 A. H. Wheeler & Co., Allahabad, Calcutta and Bombay.
 Bombay Book Depôt, Girgaon, Bombay.
 Bennett, Coleman & Co., Ltd., The Times of India Press, Bombay.
 The Popular Book Depôt, Bombay.
 The Manager, Oriental Book Supplying Agency, 16, Shukrawar, Poona City.
 Rama Krishna Bros., Opposite Vishrambag, Poona City.
 S. P. Bookstall, 21, Budhwar, Poona.
 Mangaldas & Sons, Booksellers and Publishers, Bhaga Talao, Surat.
 The Standard Book and Stationery Co., 32-33, Arbab Road, Peshawar.
 The Students' Own Book Depôt, Dharwar.
 Shri Shankar Karnataka Fustaka Bhandara, Malamuddi, Dharwar.
 The Standard Bookstall, Karachi, Quetta, Delhi, Murree and Rawalpindi.

Frontier Book & Stationery Co., Rawalpindi.
 *Hossainbhoy Karimji & Sons, Karachi.
 The English Bookstall, Karachi.
 Rose & Co., Karachi.
 The Standard Bookstall, Quetta.
 U. P. Malhotra & Co., Quetta.
 J. Ray & Sons, 48, K. & L., Edwardes Road, Rawalpindi, M. and Lahore.
 The Standard Book Depôt, Lahore, Nainital, Mussa Dalhouse, Ambala Cantonment and Delhi.
 The North India Christian Tract and Book Society, 18, Road, Allahabad.
 Ram Narain Lal, Katra, Allahabad.
 "The Leader", Allahabad.
 The Indian Army Book Depôt, Dayalbagh, Agra.
 The English Book Depôt, Taj Road, Agra.
 Gaya Prasad & Sons, Agra.
 Narayan & Co., Meston Road, Cawnpur.
 The Indian Army Book Depôt, Jullundur City—Daryaganj, I Manager, Newal Kishore Press, Lucknow.
 The Upper India Publishing House Ltd., Literature P. Ammuuddaula Park, Lucknow.
 Rai Sahib M. Gulab Singh & Sons, Mufid-i-Am Press, L. and Allahabad.
 Rama Krishna & Sons, Booksellers, Anarkali, Lahore.
 Students Popular Depôt, Anarkali, Lahore.
 The Standard Bookstall, Lahore.
 The Proprietor, Punjab Sanskrit Book Depôt, Saldimitha St Lahore.
 The Insurance Publicity Co., Ltd., Lahore.
 The Punjab Religious Book Society, Lahore.
 The Commercial Book Co., Lahore.
 The University Book Agency, Kachari Road, Lahore.
 Manager of the Imperial Book Depôt, 63, Chandney Ct Street, Delhi.
 J. M. Jaina and Bro., Delhi.
 Fono Book Agency, New Delhi and Simla.
 Oxford Book and Stationery Company, Delhi, Lahore, S. Meerut and Calcutta.
 Supdt., American Baptist Mission Press, Rangoon.
 Burma Book Club, Ltd., Rangoon.
 S. C. Talukdar, Proprietor, Students & Co., Cooh Behar.
 The Manager, The Indian Book Shop, Benares City.
 Nandkishore & Bros., Chowk, Benares City.
 The Srivilliputtur Co-operative Trading Union, Ltd., Srivilliputtur (S. I. E.).
 Raghunath Prasad & Sons, Patna City.
 The Students' Emporium, Patna.
 K. L. Mathur & Bros., Guxri, Patna City.
 Kamala Book Stores, Bankipore, Patna.
 G. Banerjee & Bros., Ranchi.
 M. C. Kothari, Raipura Road, Baroda.
 B. Parikh & Co., Baroda.
 The Hyderabad Book Depôt, Chaderghat, Hyderabad (Dec S. Krishnaswami & Co., Teppakulam P. O., Trichinopoly I Karnataka Publishing House, Bangalore City.
 Bheema Sons, Fort, Bangalore City.
 Superintendent, Bangalore Press, Lake View, Mysore B Bangalore City.

AGENT IN PALESTINE :—Steinmatsky, Jerusalem.

*Agent for publications on aviation only.

TABLE OF CONTENTS.

	Page.
1. Imperial Council of Agricultural Research—	
(1) Oral evidence, dated the 25th September, 1930	1
(2) Oral evidence, dated the 14th November, 1930	28
2. Messrs. Begg Sutherland and Company—	
(1) Oral evidence, dated the 27th November, 1930	46
(2) Oral evidence, dated the 1st December, 1930	83
3. The Durbhanga Sugar Company, Limited—	
Oral evidence, dated the 7th December 1930	87
4. New Savan and Gur Refining Company, Limited—	
Oral evidence, dated the 3rd December, 1930	107
5. Rosa Factory, Rosa—	
Oral evidence, dated the 18th November, 1930	130
6. L. H. Brothers' Sugar Factory and Oil Mills, Pilibhit—	
Oral evidence, dated the 21st November, 1930	153
7. The Punjab Sugar Corporation, Limited—	
Oral evidence, dated the 12th November, 1930	167
8. The Belapur Company, Limited—	
Oral evidence, dated the 7th and 8th September, 1930	181
9. The East India Distilleries and Sugar Factories, Limited—	
Oral evidence, dated the 1st July, 1930	220
10. Indian Sugar Producers' Association, Cawnpore—	
Oral evidence, dated the 30th October, 1930	232
11. Zamindar Farmers' Association—	
Oral evidence, dated the 8th October, 1930	271
12. Behar Planters' Cane Growers' Association, Motihari—	
Oral evidence, dated the 25th October, 1930	286
13. Messrs. Carew and Company, Limited—	
Oral evidence, dated the 27th January, 1930	301
14. Sugar Bureau, Pusa—	
Oral evidence, dated the 24th November, 1930	308
15. Government of the Punjab (Ministry of Agriculture)—	
Oral evidence, dated the 13th November, 1930	340
16. Director of Agriculture, United Provinces—	
Oral evidence, dated the 17th November, 1930	370
17. Director of Agriculture, Bihar and Orissa—	
Oral evidence, dated the 24th October, 1930	381
18. Director of Agriculture, Bombay Presidency—	
Oral evidence, dated the 14th September, 1930	405
19. Director of Agriculture, Madras Presidency—	
(1) Oral evidence, dated the 8th July, 1930	441
(2) Oral evidence, dated the 11th July, 1930	458

	PAGE.
20. Director of Agriculture, Bengal— Oral evidence, dated the 12th December, 1930	477
21. Director of Industries, Bombay— Oral evidence, dated the 11th September, 1930	493
22. Superintending Engineer, Deccan Irrigation Circle, Bombay— Oral evidence, dated the 13th January, 1931	510
23. Customs Department, Madras— Oral evidence, dated the 30th June, 1930	518
24. Customs Department, Calcutta— Oral evidence, dated the 4th October, 1930	522
25. Imperial Sugarcane Station, Coimbatore— Oral evidence, dated the 28th June, 1930	523
26. The Sugar Technologists' Association, Allahabad— Oral evidence, dated the 31st October, 1930	547
27. Mr. R. C. Srivastav— Oral evidence, dated the 15th January, 1931	575
28. Mr. S. N. Chellappa Iyer— Oral evidence, dated the 29th June, 1930	591
29. Mr. P. Kunhi Moosa— Oral evidence, dated the 29th June, 1930	598
30. Mr. T. Krishnaswamy Mudaliar— Oral evidence, dated the 29th June, 1930	603
31. The Sugar Merchants' Association, Bombay— Oral evidence, dated the 13th September, 1930	612
32. Messrs. Ralli Brothers, Bombay— Oral evidence, dated the 11th September, 1930	629
33. Mr. Jagjiwan Ujamshi Mulji, Bombay— Oral evidence, dated the 12th January, 1931	640
34. Messrs. Haroon Tar Mohamed and Company, Calcutta— Oral evidence, dated the 12th December, 1930	655
35. The Calcutta Sugar Importers' Association— Oral evidence, dated the 11th December, 1930	661
36. Mr. Walchand Hirachand, Bombay— Oral evidence, dated the 4th September, 1930	679
37. Messrs. T. V. Ganpule and G. B. Kulkarni— Oral evidence, dated the 9th September, 1930	697

Personnel of the Board.

President	.	.	.	.	Mr. A. E. Mathias, I.C.S.
Members	.	.	.	.	{ Dr. John Matthai. Mr. Fazal Ibrahim Rahimtoola (from 2nd November 1930).
Secretary	.	.	.	.	{ Mr. R. L. Walker, I.C.S. (till 23rd June 1930). Mr. G. S. Bozman, I.C.S. (from 24th June 1930).