SERVANTS OF INDIA SOCIETY'S LIBRARY, POONA 4

Cl. No. Ac. No. Date of release for loan

This book should be returned on or before the date last mentioned below.

An overdue charge of 5 paise will be levied for each day is book is kept beyond this date.

	•	
11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
THE I NOV 1968		
2 5 FEB 905 2 4 MAY 1969		, ·
L 7 JUN 1969		
1 8 AUG 969		
= 2 APR 19771		
= 3 MAY 1984		
18 MAY 1984		·
=1 JUN 1984		
15 JUN 1984		
6 JUN 1987		

FIRST PRINCIPLES PUBLIC FINANCE

ANTONIO DE VITI DE MARCO



Translated from the Italian by EDITH PAVLO MARGET

JONATHAN CAPE THIRTY BEDFORD SQUARE LONDON

FIRST PUBLISHED 1936

Jonathan Cape Ltd. 30 bedford square, London and 91 wellington street west, toronto

×7 G6 2861

Printed in great britain in the city of oxford at the alden press paper made by John dicrinson & co. ltd. bound by A. W. Bain & Co. Ltd.

IRANSLATOR & NOTE	13
PREFACE TO THE ENGLISH EDITION	15
INTRODUCTION BY LUIGI EINAUDI	19
BOOKI	
INCOME FROM STATE PROPERTY AND FE	ES
THEORY OF THE PRODUCTION OF PUBLIC GOODS The problem of Public Finance — The logical method of investigation — Collective needs and their classification — The active subject — The absolute State and the popular State — Public services — Division of labour between public and private enterprise — The necessary economic connection between the two	33
The financial capital of the State — Ordinary and extraordinary revenues and expenditures; subordination of expenditure to revenue—Classification of revenues—Transformation of patrimonial goods into domain goods—The economic and legal characteristics of domain goods—The patrimonial finance of the old regime—The disappearance of patrimonial revenues and the predominance of contributory finance in modern States—The increase of public expenditure	53
Forests and railroads — The forest as a patrimonial good — Shelter forests as domain goods — Private railroads — The intervention of the State in defence of the can aunity transforms them into a public service, and makes them similar to the postal and telegraph systems	71
Derived revenues – The concept of a special public service and the conditions for its performance — Law of determination of the fee — Manifold prices in Public Finance — The two cases of manifold prices — The fee provides protection against the danger of uneconomic production	78
5	

THE THEORY OF RATE-SCHEDULES

89

Determination of units of sale — Process of diversification of rate-schedules — Process of simplification and unification — Railroad rates — Postal rates — Transition from the fee to the tax

BOOK II

DIRECT TAXATION

THEORY OF THE SPECIAL ASSESSMENT

107

Concept of the special assessment and payment for improvements—Difference between it and the fee and the tax—Some controversial cases—The system of special assessments is a vestigial historical phenomenon

THEORY OF THE TAX

III

The tax and the presumption that the consumption of general public services is proportional to income — This presumption can be regarded as approximating the truth, but contains an arbitrary element — The productivity of the tax in comparison with that of the fee — Expenditure for general public services always has an element of unproductiveness — Mercantilist theory of 'the productivity of taxes — Problems of the distribution of the tax-burden — Exchange between taxes and general public services

III DIRECT AND INDIRECT TAXES

129

The problem of the technical distribution of taxes—The administrative difference between direct and indirect taxes and the criticism thereof—The economic basis of the distinction—Indirect taxes complement direct taxes—Direct taxes complement indirect taxes—Indirect taxes reduce to the minimum the frictional forces involved in collection—The elementary condition for the appearance and development of indirect taxation—A note on method

ECONOMIC DISTRIBUTION OF TAXES

141

1. GENERAL NOTIONS

Shifting — Incidence — Diffusion — Evasion — Consolidation of taxes — Effect of a growing national income

The problem of the shifting of direct taxes — Shifting in the case of free competition — In the case of rent — In the case of monopoly — The shifting of indirect taxes — The forces of friction in Public Finance	
JURIDICAL DISTRIBUTION OF TAXES The principle of the equality of all citizens before the law in matters of taxation — Proportional and progressive taxation — Distinctive characteristics	166
ECONOMIC THEORY OF PROPORTIONAL AND PROGRESSIVE TAXATION	171
Economic theory of proportional taxation and the criticism thereof — Economic theory of progressive taxation — Criticism of the principle of equality of sacrifice — Is it true that the importance attached to successive increments of income by the recipient thereof decreases with each increment? — The question of inheritance and of productive factors obtained without cost — Conclusion	•
POLITICAL THEORY OF PROPORTIONAL AND PROGRESSIVE TAXATION	184
The political character of proportional taxation—The political character of progressive taxation—The struggle between the rich and the poor—The policy of exempting the smallest incomes from taxation leads to progressive taxation—Effects of progressive taxation on the production and distribution of wealth and on the budget of the State—The theory examined in the light of actual conditions—The 'removal' of the tax from the smaller incomes to the larger is impeded by progressive taxation, but is not impeded by proportional taxation	•
THE SINGLE TAX AND THE ORGANIC STRUCTURE OF A SYSTEM	
OF MANIFOLD TAXES	204

IX THE BASIS OF DIRECT TAXATION

₹vII

LVIII

The basis of taxation is the value of the goods taxed—Definition of the concepts of wealth, capital, property, product

210

The problem of the single tax and of manifold taxes — The single tax on total income — The system of manifold taxes develops into a 'fiscal organism' — The single complementary

and income — Does taxation fall on the value of capital, the value of the product, or on income? — From the tax on the product we pass to the tax on income — The classification of taxes is derived from the concept of income

X THEORY OF NET INCOME

217

The tax on net income — The quantity of direct goods produced and consumed annually within the country is the basis of the tax — The distribution of direct goods between the external and internal agents of production leads to the concept of net income — Some controlling principles based on the theory of the derivation of net income from gross income — Positive and negative tax-payers' rents — Each part of income, no matter how small, bears a tax-liability from the moment of its origin — The deduction of interest owed — The case of the domestic servant — The problem of saving — John Stuart Mill's error in accounting — Discrimination and the political factor

BOOK III

THE SYSTEM OF DIRECT TAXES

TAX ON LAND

239

Object and subject of the tax—The elements of the income from land—Income from the landlord's share of the produce—The derivation of the net income from land from gross income

II ASCERTAINMENT OF INCOME FROM LAND

248

The various systems — The cadastral method of ascertaining income from land — Functions of the cadaster — The parcelle — Geometrico-topographic operations — Operations of appraisal

III WAX ON BUILDINGS

253

Legislative basis of the tax on buildings — Farm-buildings, factories, and residences — Residences are direct goods of repeated utility — The owner is the producer of the residence, and therefore the subject of the tax — The tax on buildings is not an indirect tax on consumption — Depuration of income from buildings — Criticism of a common method — The tax on rental value

	CONTENTS	
īv	THE TAX ON INCOMES FROM 'MOVABLE PROPERTY' The characteristics of the tax on 'movables' — The categories of income from 'movables' — Interest on lent capital — Industrial income — Professional income and wages — The depuration of income from 'movable property'	267
√v	DISCRIMINATORY TREATMENT OF INCOMES FROM 'MOVABLE PROPERTY' Temporary character of incomes — Incomes from labour and incomes from capital — Discrimination and progressive taxation — Interest on private loans and public loans	² 75
VI .	EXEMPTION OF MINIMUM AND SMALL INCOMES The practice of exempting minimum incomes — Theory of the reconstitution of the capital value of a man — Theory of the minimum of subsistence — Theory of compensation and impossibility of collection — Progressive exemption of lower incomes	284
VII	The economic reason and the legal reason for taxing interest on the public debt — The State as debtor with respect to interest and creditor with respect to taxes — How, in Italy, the principle of discrimination has transformed the tax on movable property into a special tax — The absence of a maturity-date in public debt-contracts — The alternative solution: exemption — Consolidation of the tax, or of exemption from taxes, at the time of issue — Privilege of the creditor and compensations for the State as debtor — The question of foreigners	291°
VШ	THE COMPLEMENTARY TAX ON GENERAL INCOME Subject of the tax — Foreigners — Object of the tax: net incomes which have been subjected to discrete ation — Deduction of debts — Co-efficients of correction	300
	BOOK IV	
	THE SYSTEM OF INDIRECT TAXATION	
æ	INDIRECT TAXES ON CONSUMPTION The two branches of indirect taxation — The basis and the distribution of taxes on consumption — Effects of the distribution: are indirect taxes inversely proportional to income? —	309

Tendency to limit taxes on consumption to one group of goods: character of this group — The exemption of articles of popular consumption and minimum incomes

II ASCERTAINMENT AND COLLECTION

319

Ascertainment of the objects on which taxes are to be levied: ad valorem duties and specific duties.—Direct collection from the consumer, indirect collection from the producer—Revenues from State monopolies are different from fees and patrimonial revenues—Critical examination of the difference between revenues from State monopolies and taxes on manufactures—Conditions under which each is likely to prevail—Comparison between taxes on manufactures and sales taxes—The principle that all indirect taxes on consumption are mutually complementary

III FISCAL MONOPOLIES

325

The tobacco fiscal monopoly — Other methods of collection — The salt fiscal monopoly and the exemption of minimum incomes — The lottery fiscal monopoly; the fiscal theory and the moral theory — The compromise between the two solves the concrete problem and prepares the way for the abolition of the public lottery

IV THE FISCAL THEORY OF CUSTOMS DUTIES

334

Basis of the taxation — Free trade and protection in relation to the development of international trade — Effect of protectionism and free trade on the fiscal yield of customs duties — The types of fiscal duty — The disappearance of transit and export duties — Treatment of raw materials — The 'drawback', temporary admission duty-free, and compensatory duties — General tariffs, conventional tariffs, and differential tariffs — Commercial treaties and the most-favoured-nation clause — Maximum tariff, minimum tariff, and autonomous commercial policy — 'Co-efficients of increase' — The net fiscal income from protective tariffs

V TAXES ON TRANSFERS OF PROPERTY

352

Object of the tax; registration and the use of stamps — The various theories — Judiciary fees — Fees levied on contracts and successions are indirect taxes on saving — Relationship to indirect taxes on consumption — Continuous increase of taxes on business — The tax on successions: debt of the deceased and tax on the heir — The two periods

that characterize it—Its recent and rapid quantitative development—Its political character—The economic and financial effects—The reaction and the recent abolition of the tax on successions in Italy—The two substitute taxes

BOOK V

EXTRAORDINARY PUBLIC FINANCE

377

399

431

	THEORY OF PUBLIC LOANS
	Concept of the extraordinary budget in the individual
1	business - The same concept in the business of the State:
	the extraordinary tax on property - The private sale- and
	loan-transactions that derive from it - The subjective pre-
	ferences of the groups made up of owners of immobile
	property, capitalists, and professional people - The series
	of private loans is transformed into a single State loan -
	The differences between the two methods, and the economic
	superiority of the public loan - The question of professional
	people - The extraordinary levy is not a levy on capital -
	Interest on the public debt is a matter of debit and credit -
	The rôle of these debits and credits in automatic amortiza-
	tion — The importance of the expenditure in the economic
	calculation with respect to the advisability of the loan,
	from the standpoint of future generations

LII THE ISSUE OF PAPER MONEY

1

The issue of irredeemable paper money arises from 'requisition' and leads to 'inflation'—Inconvertible paper money acts as 'money' and is at the same time a 'government obligation'—Its continued issue brings about a progressive increase in prices and ends by destroying 'money'—Stopping of inflation; beginning of deflation; stabilization—The monetary and financial problem is necessarily interconnected with a banking problem—The real burden of revaluation on the State budget

BIBLIOGRAPHY	OF	THE	PRINCIPAL	WRITINGS	OF	ANTONIO	DE
VITI DE MARC	20						

INDEX OF NAMES 435

OF THE PRINCIPAL WRITINGS OF ANTONIO DE VITI DE MARCO¹

1. Moneta e prezzi (Money and Prices, or the Quantity Theory in Relation to the Monetary Question). Città di Castello, S. Lapi, 1885. Pp. xi, 256.

A discussion of the limits within which the quantity theory is valid, and an examination of the problems of monetary dynamics in relation to the rates of discount and interest, the foreign exchanges, the international distribution of the precious metals, shifts in the social distribution of wealth, and crises.

2. Il carattere storico dell'economia finanziaria (The Historical Character of Public Finance). Rome, Pasqualucci, 1888. Pp. xi, 163.

The three chapters are entitled as follows:

- (1) 'Theory' and 'applications' of economic doctrines. (2) Economic activity and 'financial activity' as objects of theoretical sciences. (3) Financial calculations and the special character of 'natural laws' in matters of finance.
- 3. Saggi di economia e di finanza (Essays in Economics and Finance), published by the Giornale degli economisti, Rome, 1898. Pp. viii, 188.
- (1) Le teorie economiche di Antonio Serra, which makes clear the real originality of the theories of the Apulian writer of the first part of the seventeenth century.
- (2) Contributo alla teoria del prestito pubblico (Contribution to the Theory of Public Loans), in which, starting from the Ricardian statement of the problem, a comparison is made between the extraordinary tax and the public loan. The argument anticipa and goes beyond most of the discussion which, without mentioning De Viti's exposition, arose in connection with the proposed post-war levies on capital.
- (3) Entrate patrimoniali e demanio (Patrimonial Revenues and the Public Domain), which analyses the economic and financial differences between the public domain and the State patrimony, and the causes of the progressive reduction of patrimonial revenues.

4. La funzione della banca (The Function of Banks). Reprinted from Rendiconti della R. Accademia dei Lincei, Classe di scienze morali, vol. VII, No. 1. Rome, 1898. Pp. 36.

Theory of the bank as an organization distinct from credit institutions.

5. Scienza delle finanze (Science of Finance). Lectures, reported by V. Lionelli and summarized under the direction of A. de Viti de Marco. Rome, Manuzio, 1923. Pp. 285.

This is the first printed edition of the lectures given by De Viti at the University of Rome. It was prefaced by the following note T_0

the reader', dated January 1, 1923:

'After some hesitation and solely in order to add to the effectiveness of instruction, I have been led to publish this broad summary of my lectures as they were carefully reported by Signor Leonelli.

'It is a "summary", because I have left out everything which, in the form of elaboration, examples, and references to general econom-

ics, makes a more or less extended part of oral lectures.

"This summary includes, however, those theories which are already to be found in the mimeographed report of the lectures I gave at the University of Pavia (1886-87) and which have been elaborated and completed from that time up to the present.

'It is only the theory of shifting that has undergone a radical

change; and this change dates from between 1910 and 1912.

'Nevertheless, I do not mean to say that the present publication

represents my final scientific formulation.

'In making these references to my earlier pedagogical labours, I wish to thank those of my colleagues who have paid me the signal honour of taking account, in their valuable writings, of my mimeographed lectures, whether or not they mentioned their existence.'

6. I primi principii dell'economia finanziaria (First Principles of Public

Finance). Rome, Sampaolesi, 1928. Pp. 400.

Third printed edition of the university course, on which the German translation of 1932 was based. It was prefaced by the following Note, dated December 1, 1927, at Rome:

The reader will find in this third edition neither references to other authors nor the usual expository account of their doctrines, along with the victorious confutation of these doctrines in the usual academic manner. This is a method that I have abandoned com-

pletely because the authors, dead or living, whose theories would thus be expounded and interpreted and refuted are not present to defend themselves.

"The absence of citations does not mean, however, that I aspire to originality and that I owe nothing or little to those who have preceded me.

'To them I owe everything; but I could not to-day establish with precision just what I owe to whom, since this book is, above all, an independent elaboration — as it matured under the continuous stimulus of teaching — of the theories and opinions of the greatest economists. These theories and opinions are in fact to a large extent well known, and constitute the scientific heritage of all scholars.

'I have, moreover, avoided useless polemics with those with whom I disagree, since, in accordance with the general set of ideas which I laid down in 1886-87 — in my Il carattere teorico dell'economia finanziaria — I have proposed to undertake a positive exposition of the theories of Public Finance which, starting from the premises of that earlier publication, arrive at the logical conclusion by virtue of their own content.

'Whether this publication is, because of its organic conception of the subject or because of some particular characteristic of its own, a contribution, however small it may be, to the progress of the theory of Public Finance—and this is the author's hope—only competent critics can say.'

7. Un trentennio di lotte politiche (Thirty Years of Political Struggle). Rome, Collezione Meridionale, 1930. Pp. xxii, 480.

This is a collection of twenty essays, articles, and speeches by De Viti, representing the history of the political thought and practical action of De Viti and the group of which he could, from 1894 to 1922, be considered the leader. A suggestive preface clarifies the position that De Viti took against privileged groups or the resirous of privilege before, during, and after the War. The essays end with 1922, when, with the advent of Fascism, the liberal group of De Viti was dissolved. An accurate 'historical note' by Umberto Zanotti-Bianco, editor of the series in which the volume appeared, tells of the vicissitudes of the anti-protectionist movement in Italy, and an appendix by Ernesto Rossi recounts the vicissitudes of the tariff question after the War and the more recent intensification of protectionism.

8. Finanza straordinaria. Appendix to I primi principii dell'economia finanziaria. Rome, Sampaolesi, 1932. P. 66.

Contains Book V of the *Principii* (No. 6, above), and has been incorporated with the rest of the work.

9. Grundlehren der Finanzwirtschaft. Tübingen, J. C. B. Mohr (Paul Siebeck), 1932. Pp. xxviii, 334.

This is the German translation of I primi principii and Finanza straordinaria. The volume bears the following dedication: 'I dedicate this volume to those students of the University of Rome who, succeeding each other during my forty years of teaching, have been my most effective collaborators.' There is a preface by Oskar Morgenstern, a preface by the Author, in which he thanks Luigi Cardelli and Ernesto Rossi for their help in revising the volume, and an introduction, with bibliography, by Luigi Einaudi.

- 10. Principii di economia finanziaria (Principles of Public Finance). Turin, Giulio Einaudi, 1934. Pp. xxxii, 425. The 'definitive' edition, with an introduction by Luigi Einaudi. The present translation is based upon this edition.
- 11. Die Funktion der Bank. Vienna, Julius Springer, 1935. A translation of No. 4, above.

INDEX OF NAMES

Boiteau, 198 Cairnes, J. E., 36 D'Azelio, Massimo, 123 De Viti de Marco, Antonio, 36, 49, 50, 58, 124, 172, 193, 377 Einaudi, Luigi, 263 Fischer, G. Park, 121 Fisher, Irving, 256 George, Lloyd, 290 Giffen, R., 198, 201 Guasti, L., 367 Helvetius, 188 Macaulay, T. B., 121 May, Thomas Erskine, 64, 70 Mazzola, U., 198, 288 Mill, J. S., 232, 261, 277 Osborn, Lucretia P., 123 Pantaleoni, M., 39, 48, 50, 14 Parieu, Esquirou de, 150 Philosophical Catechism for the Use of Primary Schools, 123 Rau, J. H., 150 Ricardo, D., 149, 241 Rogers, Thorold, 121 Say, J. B., 150 Seligman, E. R. A., 149 Spencer, H., 36, 182 Wagner, A., 198 Washington, George, 122 Zeitschrift des Preussischen Statistischen Landesamts, 198