

# REPORT OF THE WORKING GROUP

or The Formulation of ourth Five Year Plan roposals on

### DAIRY DEVELOPMENT

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ment of Agricultical vernment of India.

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## SUMMARY OF THE FORMAL TON ON THE WORKING GROUP.

- 1.01. Proposals for removal of milch animals from Urban areas might be forwarded to the Ministry of Health for making appropriate provision of funds in the Plan. Concrete schemes should be drawn up conjointly by both Ministries and their practical implementation ensured.
- 1.02. Whilst all efforts to set up dairies in the Co-operative Sector should continue, where strong co-operative are not available; liquid milk and milk product factories should be set up in the Public Sector. However, the intention to establish a dairy in any place should be notified well in advance so as to give a chance for a strong Co-operative to be formed, if possible.
- 1.03. Indigenous dairy equipment manufacture should be given a high priority.
  - (i) Ministry of Industry should exercise more stringent check on the programme of manufacture and allot adequate foreign exchange further, it should allow importation of raw material and components for dairy machinery duty free on the analogy of sugarcane machinery.
  - (ii) States should be asked to prepare their consolidated demands for the Plan and call for tenders, payments to successful tenderers being made as deliveries are rendered.
  - (iii) After discussion with the States, the Dairy Development Plan should reflect the details of the amount required for refrigerated rail transport which should also be communicated to the Railway Board.
- 1.04. Instead of large feed mixing plants, small capacity units in greater numbers should be set up using indigenous equipment as far as possible.
- 1.05. Economics of each kind of projects should be worked out and the "cost, benefit ratio" should form an important criterian for selection of different projects. In working out the economics, the combined economics of a grid of projects (interconnected schemes) should be kept in view and not necessarily of each individual unit. The ingredients of Diary extension and Cattle Development should also be stated though, these factors may be regarded as developmental and not the essential features entering in profit and loss accounts.
- 1.06. Whilst all efforts to develop the cow may be made, the detailed operations of the dairies should be governed by economic considerations.
- 1.07. In planning future dairies both availability of milk, potentiality of its development, and the marketing possibilities, must be surveyed in detail.

- 1.08. As Experience has shown that unhealthy competition adversely affects the operation of the dairies that are being set up in the Plan, partly to act as a social service, milk marketing should be regulated through Milk Marketing Boards to be set up in the States.
- 1.09. The needs to adopt adequate quality control measures in the routine operations of Dairies should be highlighted in the IV Plan.
- 1.10. The country should become self sufficient in its needs of Dairy engineers in the IV Plan and steps to ensure this should be provided for.
- 1.11. The schemes and expenditure to be provided in the Plan should be suitably phased in the context of actual implementation possible, but training and appointment of key staff should be planned well in advance of the implementation of the schemes.
- 1.12. Continuance of subsidies for dairy, plants may have to be continued on grounds of social service, *i.e.* health, hygiene, holding price line, etc. However, long term loans should be preferred to large subsidies and whatever subsidy is needed on the basis of examination of the economics on different types of projects, it should be towards the capital cost and the same pattern of assistance should apply to both co-operatives as well as State projects.

#### **PREFACE**

#### 2.01. Introductory.

The Sub Group on Dairy Development was constituted by the Ministry of Food & Agriculture (Department of Agriculture) as a result of the proposals made by the Planning Commission for setting up Working Groups for the formulation of the Fourth Five Year Plan.

#### 2.02. Terms of reference

The terms of reference of the Sub-Group are broadly as under:-

- (a) to make a critical review of the progress of the programmes and schemes in the Third Plan period;
- (b) to assess, in the light of current trends and other available data, the position likely to be reached at the end of the Third Plan period; and
- (c) to formulate proposals for the Fourth Plan in the perspective of 10 year period—1966—1976.

#### 2.03. Membership of the Working Group

The Sub-Group on Dairying consisted of the following members:

- 2.04. Ministry of Food & Agriculture (Department of Agriculture)
  - 1. Shri I. J. Naidu, Joint Secretary and later Shri Ameer Raza, Joint Secretary—Chairman.
  - 2. Shri H. C. Verma, Dairy Development Adviser.
  - 3. Dr. P. Bhattacharya, Livestock Development Adviser.
  - 4. Shri T. Srinivasan, Deputy Secretary.
- 5. Shri S. N. Mohan, Deputy Dairy Development Adviser.—(Convenor). I.C.A.R.
  - 6. Shri L. Sahai, Animal Husbandry Commissioner.
  - 7. Dr. V. G. Panse, Statistical Adviser.

#### Directorate of Economics and Statistics

8. Shri J. S. Sarma, Additional Economic & Statistical Adviser.

#### Planning Commission

- 9. Shri D. P. Singh, Joint Secretary.
- Ministry of Community Development & Co-operation.
  - 10. Shri S. S. Puri, Deputy Secretary.
  - 11. Shri M. M. K. Wali, Deputy Secretary.

National Dairy Research Institute, Karnal.

12. Dr. K. K. Iya, Director.

Delhi Milk Scheme.

13. Dr. L. C. Sikka, Chairman.

Central Council of Gosamvardhana.

- 14. Shri Parnerkar.
- 15. Shri C. K. Nair.

2.05. Meeting of the Working Group.

The Groups held seven meetings at New Delhi, the first on the 13th August, second on the 2nd September, third on the 18th October, fourths on the 31st October, fifth on the 11th December, sixth on the 21st December, 1963 and the seventh on the 3rd January, 1964.