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LATIN AMERICAN SYMPOSIUM ON INDUSTRIAL DEVELOPMENT

Organized jointly by the Economic Commission for
Latin America and the United Nations Centre for
Industrial Development

Santiago, Chile, 14 to 25 March, 1966

PROGRESS REPORT ON SYMPOSIA ON INDUSTRIAL DEVELOPMENT

Aide-Mémoire prepared by the United Nations Centre
for Industrial Development

30 June 1965

Aide-Mémoire

PROGRESS REPORT ON SYMPOSIA ON
INDUSTRIAL DEVELOPMENT

Regional Symposia

1. In pursuance of resolutions adopted by the General Assembly (Resolution 1940-XVIII), the Committee for Industrial Development (Resolutions 1 (IV) and 2 (V)) and the Economic and Social Council (Resolution 1030-C-XXXVII), a series of regional symposia on industrial development will be held as follows:

ECAFE Region: 6 to 20 December, 1965, Manila.

ECA Region: 27 January to 10 February, 1966, Cairo.

ECLA Region: 14 to 25 March, 1966, Santiago.

... A symposium on industrial development in the Arab States of the Middle East will be held in Kuwait from 1 to 10 March, 1966 at the invitation of the Government of Kuwait, with the technical co-operation of the United Nations. A copy of Committee for Industrial Development resolution 2 (V) is attached.

2. The purpose of the regional symposia is to examine the status, prospects and problems of industrial development in developing countries and in the respective regions as a whole with a view to an assessment of the national, regional and international action which may be called for in order to accelerate their industrialization. In accordance with the terms of reference of the Committee for Industrial Development, the term "industry" is understood to refer to the manufacturing sector. With appropriate variations for each region, the agenda of these regional meetings will cover the following main topics:

- (a) Survey of current situation, recent trends and projected development of the manufacturing sector;

(including consideration of reciprocal relationship between industrial development and general economic development and of industrial development policies);

- (b) Review of current situation, recent trends and projected development of selected industries;

/(c) Regional

(c) Regional and sub-regional integration in the industrial sector;

(d) Institutional requirements and specific policies for promotion of industry;

(institutions for industrial programming, project evaluation, industrial research, industrial promotion, training, finance, development of exports of manufactures and the related policies);

(e) External aspects of industrial development;

(including questions of technical assistance, financial assistance, foreign investment).

3. The preparations for the regional symposia are being made by the Secretariats of several regional economic commissions in co-operation with the Centre for Industrial Development. In addition to documents to be presented by the Secretariat, governments are being invited to submit reports on their own development experience and on aspects of the industrialization process that they consider of general interest. The participants in the meetings will be officials of the member governments in the region. The meetings are scheduled to last approximately two weeks. Arrangements are being made for attendance by the specialized agencies concerned, as well as by other organizations.

International Symposium

4. The Committee for Industrial Development at its Fifth Session in May, 1965 recommended to the Economic and Social Council the adoption of a resolution in which the Secretary-General is requested "to complete the preparations for holding the regional symposia and to take all necessary steps, including the preparation of appropriate studies, to assure the holding of an International Symposium on Industrial Development in developing countries early in 1967." The Secretary-General was also requested to report to the forty-first session of the Economic and Social Council (Summer, 1966) through the Committee for Industrial Development at its sixth session (tentatively scheduled for late April, 1966) on the results of the regional symposia and on the preparatory work for the International Symposium and to submit for the approval of the Committee the proposed agenda and organization of the latter.

5. In order to ensure adequate preparation of the International Symposium, the Centre for Industrial Development considers it useful at this time to circulate to governments, specialized agencies and others for their informal observations a list of topics that might suitably be considered at that meeting. It is felt that this procedure will assist the Centre in submitting to the Committee for Industrial Development at its sixth session a tentative agenda and plan of organization of the International Symposium as envisaged in resolution 2 (V) of the Committee. It will also facilitate the preparation of documents for the International Symposium.

6. In preparing the list of topics which follows, it has been assumed that the International Symposium will have before it the reports of the ECAFE, ECA and ECLA Symposia, together with a report on the symposium of Arab States referred to above. Taking into account this material and the agenda of the regional symposia as indicated above, it is suggested that the International Symposium may be conveniently organized under three major headings, namely;

- (a) Survey of the present status of industry in the developing countries, analysis of recent trends, and projected development;
- (b) National measures and policies in the developing countries;
- (c) External aspects of industrial development with particular reference to international co-operation and to measures and policies of the industrial countries.

An elaboration of these three headings is given below:

I. SURVEY OF INDUSTRIAL DEVELOPMENT

A. General survey of industry in developing countries

Among the topics for particular attention might be the following:

- (a) Comparative national rates of industrial development;
- (b) Relationship of industry to non-industrial sectors (e.g., industry and infra-structure; industry and agriculture; industry and social expenditure);
- (c) Structure of the industrial sector; (relative growth and connexions between light and heavy industry, and between large scale and small-scale industry);
- (d) Foreign trade and industrial development; (patterns of import substitution and export expansion; basic changes in world pattern of industrial location and international trade in manufactures. See also item I-B);
- (e) Public and private sector in industrial development;
- (f) Employment aspects of industrial development;
- (g) Sources of capital for industrial development;
- (h) Changes in industrial productivity.

/In order

In order to provide a basis for the consideration of national and international policies, it is suggested that specific attention be given to projections of aggregate industrial growth, of industrial structure, of international trade in manufactures and of industrial employment.

B. Survey of industrial sectors

A global review (including data on the developed countries) of demand, investment, output and international (including intra-regional) trade in major sectors of industry, taking into account technological as well as economic factors. The analysis would include recent trends, the present position, and projections. It is expected that this item will also provide an opportunity to present in summary form and also in more detailed background documentation the results of various surveys of industrial feasibility.

A tentative list of sectors for consideration is the following:

- Textiles
- Food processing
- Clothing and other light consumers' goods
- Forestry industries (including pulp and paper)
- Iron and steel
- Non-ferrous metals
- Engineering products (possibly separate studies on several sub-categories such as machine tools, electrical products, transportation equipment, and agricultural equipment)
- Basic chemicals
- Fertilizers
- Building materials
- Construction industry
- Energy (energy requirements associated with the development of industry as a whole and of particular sectors)

II. NATIONAL ACTION IN DEVELOPING COUNTRIES

The purpose of this item would be to provide a review of policies and measures (including specific institutions) through which governments in developing countries may influence more or less directly their industrial development.

1. Programming and project evaluation: principles and techniques;

(including questions of allocation of investment between light and heavy industry and between large-scale and small-scale enterprises, questions of industrial location);

2. Alternative technologies;

(theory of choice of technology and question of development and application of appropriate technology);

/3. Industrial

3. Industrial research and special supporting facilities;
(e.g., industrial research institutions, industrial advisory and extension services, industrial estates);
4. Manpower development;
(estimation of manpower requirements, facilities for development of industrial manpower, including managerial and entrepreneurial development; relation of social expenditure to industrial productivity);
5. Institutions and policies for mobilizing capital for investment in the industrial sector;
6. Other policies and measures of industrial development;
(e.g., fiscal measures, commercial policy, wage and income policy, specific industrial regulation).

III. EXTERNAL ACTION

The purpose of this item would be mainly to facilitate a review of policies, measures and institutions undertaken by developed countries either unilaterally or through international co-operation. It appears convenient also to consider under this heading the question of regional or sub-regional co-operation for industrial development among developing countries. In preparation for the regional symposia, developing countries are being invited to submit reports on their own experience of industrial development. It is suggested that the developed countries likewise be invited to submit reports on their national action and policies affecting the industrial development of developing countries.

1. Regional co-operation among developing countries;
(the integration of industry and the promotion of trade in manufactures at the regional or sub-regional level);
2. Export of manufactures by developing countries to developed countries;
expansion of exports of manufactures considered from:
 - (i) the demand side,
 - (ii) the supply side in developing countries,
(including co-operative arrangements through foreign investment and other international contractual relationships);

3. Transfer of technology;

(channels for international transfer of technology from developed to developing countries and related policies; international co-operation in industrial research for benefit of developing countries);

4. Technical assistance;

(problems of programming technical assistance for industrial development; policies and procedures in supplying and using technical assistance);

5. Financial transfers to the industrial sector in developing countries;

(i) Private capital,

(ii) Official capital: institutions and policies:

(a) Bilateral,

(b) Multilateral.

Committee for Industrial Development

Resolution 2 (V), May, 1965

INTERNATIONAL AND REGIONAL SYMPOSIA ON INDUSTRIAL DEVELOPMENT

The Committee for Industrial Development

Recommends to the Economic and Social Council the adoption of the following draft resolution:

The Economic and Social Council

Recalling General Assembly resolution 1940 (XVIII), Economic and Social Council resolution 1030 C (XXXVII) and resolution 1 (IV) of the Committee for Industrial Development, on the holding of international and regional symposia on industrial development,

Noting that the replies of member Governments to consultation undertaken by the Secretary-General under General Assembly resolution 1940 (XVIII) (E/3921 and addenda) and the resolutions on the subject adopted by the regional economic commissions reveal general support in favour of holding an International Symposium on Industrial Development preceded by meetings in the several developing regions,

Considering that the schedule of an International Symposium on Industrial Development should take into account that the Second United Nations Conference on Trade and Development is to be held in 1966,

1. Welcomes the decisions taken by the Economic Commission for Asia and the Far East to hold a Regional Conference on Industrial Development in December 1965, by the Economic Commission for Africa to hold a regional symposium on industrial development in Africa in January 1966, and by the Economic Commission for Latin America to hold a regional symposium on industrial development in Latin America in February 1966, as well as the resolution of the Economic Commission for Europe requesting its Executive Secretary and the subsidiary bodies of the Commission to assist in the preparation of the regional and international symposia;
2. Notes with satisfaction the close co-operation between the Centre for Industrial Development and the regional economic commissions in the preparations for the regional and international symposia;
3. Reaffirms its invitation to Governments of Member States of the United Nations or members of the specialized agencies, the specialized agencies and the International Atomic Energy Agency to co-operate with the Secretary-General in the preparatory work for the symposia;

/4. Requests

4. Requests the Secretary-General to complete the preparations required for holding the regional symposia as scheduled above and to take all necessary steps, including the preparation of appropriate studies, to assure the holding of an International Symposium on Industrial Development in developing countries early in 1967;

5. Requests the Secretary-General to report to the forty-first session of the Economic and Social Council through the Committee at its sixth session on the results of the regional symposia and on the preparatory work for the International Symposium and to submit for the approval of the Committee the proposed agenda and organization of the latter.