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UNITED NATIONS  
ECONOMIC COMMISSION FOR AFRICA

Public Administration, Management  
and Manpower Division

ECA-SPONSORED TRAINING INSTITUTIONS IN AFRICA

Addis Ababa

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## ECA-SPONSORED TRAINING INSTITUTIONS IN AFRICA

### Introduction

Training, aimed at improving the skills and performance capability of Africans so as to accelerate the region's economic and social development, has always been an important field of ECA's activities and technical assistance to member States since the inception of the Commission. The mandate for these activities is contained in the decisions of the First Session of the Commission and in subsequent resolutions on training and manpower development. In implementing these resolutions not only has the substantive divisions of the ECA secretariat organized and will continue to organize various training courses, workshops, study tours and seminars, but also the Commission has established a number of training institutions under its direct sponsorship as well as assisted in initiating the establishment of others through its promotional support. Brief information on these institutions as well as on planned new institutions is presented in the pages that follow.



Category I: ECA-Sponsored Training Institutions

**I.A AERIAL SURVEYS**

Institution: Regional Centre for Training in Aerial Surveys

Director: Dr. S.O. Ihemadu

Location and Address: P.M.B. 545, Ile-Ife, Nigeria

Date Established: 1972

Geographical Area Served: Mainly West Africa; Programme open to all African States

Host Institution: University of Ife, Ile-Ife

Aims of the Institution: To provide training in aerial surveys so as to meet Africa's manpower requirements in this field

Training Programmes Offered:

- (i) Photogrammetric Courses
- (ii) Photo-interpretation Courses

Research and Consultancy Activities: Not yet developed; primary research interest in aerial surveys and related disciplines

Student Capacity: Fifty

Staff Capacity: Ten

Administering and Advisory Organs: Governing Council

Source of Financing: Participating member States and bilateral Assistance

Special features: The founding and participating countries are the People's Republic of Benin, Ghana, Nigeria and Senegal

**I.B ECONOMIC DEVELOPMENT**

Institution: African Institute for Economic Development and Planning (IDEP)

Director: Dr. Samir Amin

Location and Address: P.O. Box 3186, Dakar, Senegal

Date Established: 1964



Geographical Area Served: All African States that are members of ECA and OAU

Host Institution: Not applicable

Aims of the Institution: To train experts and senior officials engaged in economic development and planning and undertake social and economic development research in support of training programmes.

Training programmes offered:

- (a) Annual nine-month regular training courses mainly for government officials and cadres concerned with development planning;
- (b) Short, introductory courses on problems and methods of planning;
- (c) Specialized short courses in all the main economic sectors; and
- (d) Short seminars for senior government officials designed to promote co-operation between government planning services

Research and Consultancy Activities: The Institute undertakes research activities on teaching materials for its various courses and for use by other economic and research institutions in the region. It provides limited consultancy services in economic planning (on request) to African countries.

Student capacity: 35 - 40

Staff Capacity: Teaching 11; Administrative 6

Administering and Advisory Organs:

- (a) An Academic Advisory Board
- (b) To advise the Director on training and research programme development; Governing Council which oversees IDEP's activities approve its budget, determine its policy and appoints its senior staff

Source of Financing: UNDP, African Governments and bilateral donors

Special Features: IDEP, although autonomous, is an organ of ECA



I.C POPULATION

C.1 Institution: Regional Institute for Population Studies (RIPS)

Director: Professor C. Okonjo

Location and Address: Accra, Ghana

Date Established: 3 December 1971

Geographical Area Served: English-speaking countries of Africa

Host Institution: University of Ghana, Legon, Accra

Aims of the Institution: To provide higher level demographic training, undertake studies and research in support of training

Training Programmes Offered:

- (i) Diploma Course
- (ii) 12 months Post-graduate M.A. Degree Course
- (iii) Ph.D Degree Course

Research and Consultancy Activities: Consultancy services given in demography and related fields, at the request of interested countries

Student Capacity: 25 - 30

Staff Capacity: Professionals: 5 UN experts and 3 counterpart Ghanaian staff

Administering and Advisory Organs:

- (i) Governing Council
- (ii) Advisory Committee on training and research programmes

Source of Financing: UNFPA and Ghana Government

Special Features: Diploma, Masters and Doctorate Degrees are awarded by the University of Ghana

C.2 Institution: Institut de Formation et de Recherche Démographiques

Director: Mr. J. Amegandjin

Location and Address: IFORD, B.P. 1556, Yaoundé (Cameroun)



Date Established: 9 November 1971

Geographical Area Served: French-speaking countries of Africa

Host Institution: University of Yaoundé

Aims of the Institution: To provide higher level demographic training, and undertake studies and research in support of training programmes

Training Programmes Offered: Post-graduate training and research with courses of two and three years duration

Research and Consultancy Activities: Consultancy services given at the request of interested countries

Student Capacity: 25-30

Staff Capacity: Professional: 5 UN experts and 8 counterpart (on part-time basis)

Administering and Advisory Organs:

(i) Governing Council;

(ii) Advisory Committee on Training and Research Programmes

Source of Financing: UNFPA and Cameroun Government

Institution: Regional Centre for Demographic Research and Training in Africa (Cairo Demographic Centre)

Director: Mr. S. Husayyin

Location and Address: Cairo, 6 Sharia Taha Hussein (El-Willcocks)-Zamalek

Date Established: 14 November 1968

Geographical Area Served: Interested countries of Africa, as well as Arabic-speaking countries outside Africa

Host Institution: -

Aims of the Institution: To promote and strengthen demographic research; provide training for personnel in demography; and to serve as a link in the total UN population programme

Location and Address: 14000, B.P. 1556, Yaoundé (Cameroun)



Training Programmes Offered: Post Graduate; Diploma training and research with courses of one or two years duration in the English and Arabic language

Research and Consultancy Activities: Undertakes research in support of its training programmes

Student Capacity: 49

Staff Capacity: 7 UN professional; 6 experts and 4 to 6 counterpart

Egyptian staff: 10

Administering and Advisory Organs:

(i) Governing Council; and

(ii) Advisory Committee on training and research programmes

Source of Financing: UNFPA and the Government of the United Arab Republic

## I.D. SOCIAL DEVELOPMENT

Institution: African Training and Research Centre for Women (ATRCW)

Director: Mr. Mary Tadesse

Location and Address: ATRCW is one of the Sections of the Social Development Division, Economic Commission for Africa, P.O. Box 3001, Addis Ababa, Ethiopia

Date Established: 31 March 1975

Geographical Area Covered: African region

Host Institution: Economic Commission for Africa (ECA)

Aims of the Institution: The Centre is intended to assist member States of the region to make full use of their human resources for development, by integrating women more effectively into the development effort of their respective countries. Specifically, the Centre:

- (a) promotes formal in-service training and apprenticeship facilities;
- (b) organizes the African Women's Development Task Force - a volunteer corps of skilled women who will serve in countries, generally other than their own;
- (c) promotes the establishment and strengthening of national machineries;



- (d) undertakes investigation of specific related problems; and
- (e) serves as an information and resource centre.

Training Programmes Offered: The programmes include the following subject areas: food and nutrition, nutritional policy and programmes, food production, distribution, storage and preservation; family size in relation to the quality of life; handicrafts and small-scale businesses and industries; management of family resources, budgeting, use of labour-saving devices and home improvement; upgrading of wage-employed women; integration of women in national and project planning; and the promotion of communication and organizational skills.

Most of the activities are in the countries of the Region. Itinerant training workshops are conducted in individual countries at their request, but apprenticeship training will be offered at the Centre. The Centre also promotes the establishment of vocational training and day care facilities in member States, as well as organizes fellowships for study tours and short courses in the defined major subject areas, mostly within the Region.

Research and Consultancy Activities: Research into specific aspects of the programme is co-ordinated and conducted by staff of the Centre in individual member States with the help of consultants and students of Universities and national institutions. Investigations will be directed inter alia to the examination of the impact of technical innovations and socio-economic changes on labour productivity and earnings of rural women; self-employment for women in business and commerce; national plans relating to women's socio-economic role in development; and the evaluation of training and teaching methods. The Centre's research activities are incorporated in the current work programme of the Commission (9.534).

Student Capacity:

(a) It is intended to have, at ATRCW in Addis Ababa, young women interns on the average of 2 per year;

(b) Itinerant national training workshops usually cater for 25-30 participants (per workshop) who are mostly trainers. These workshops are carried out in individual member States.

Staff Capacity: The Centre has currently 8 professional staff

Source of financing: Except for one staff member, who is on the regular budget of ECA, other staff and activities are financed by extra-budgetary resources (FAO/UNFPA, UNICEF/ZONTA, USAID, Belgium, Germany, Netherlands, SIDA, other non-governmental and international organizations).

(c) promotes the establishment and strengthening of national



I.E STATISTICS 1/

E.1 Institution: Institut National de Statistique et d'Economie Appliquée (INSEA)

Location and Address: Rabat, Morocco, P.O. Box 406

Director: M. M. Benyakhlef

Location and Address: Rabat, Morocco, P.O. Box 406

Date Established: November 1961

Geographical Area Served: French-speaking countries, particularly North Africa

Host Institution: - No information

Aims of the Institution: Training of professional and middle-level staff in the fields of statistics, applied economics and data processing for the public administrations, the semi-public and private sectors

Training programmes Offered:

(i) Middle-level training programmes:

- Adjoint technique de la statistique
- Adjoint technique programmeur

(ii) Professional level training programmes:

- Ingénieur d'application de la statistique
- Ingénieur statisticien-économiste
- Ingénieur analyste

Research and Consultancy Activities: Research activities have become more and more important at the Institute

Student Capacity: 1,200 (current number of trainees: around 400)

Staff Capacity: Twenty-three full-time teaching staff (20 Moroccans and 3 from external assistance) In addition eight Moroccans are under training

Administering and Advisory Organs: No information

Source of Financing: UNDP assistance until 1972, actually self-financed

1/ This should be interpreted in a broad manner. The centres listed here were sponsored by the United Nations, with more or less ECA participation



Location and Address: P.O. Box 74, Legon, Ghana



Date of Establishment: 1962

Geographical area served: Ghana and West African countries

Host Institution: University of Ghana<sup>1/</sup>

Aims of the Institution: To provide a programme of teaching and research in statistics with particular reference to the methodology of collection and analysis of official statistics and to advise interested bodies in statistical design, analysis and computer programming

Training programmes offered: Middle level training  
- Certificate in statistics  
- Diploma in statistics

Professional level<sup>2/</sup>

- Graduate Diploma

- B. Sc.

- M. Sc.

- Ph. D.

Research and Consultancy Activities: Research activities carried out by the Institute in support of training programmes

Student Capacity: Around 50 (Diploma and Certificate courses)

Staff Capacity: 7 full-time teaching staff

Administering and Advisory Organs: Advisory Board; Working Committee

Source of Financing: UNDP and Ghana Government until 1966, since then Ghana only

E.4 Institution: Institut de Statistique, de Planification et d'Economie Appliquée (ISPEA)

Director: Paul Ngogang

Location and address: Yaoundé, Cameroun, P.O. Box 294

<sup>1/</sup> Expansion of the facilities at the University of Ghana is envisaged as an important means of overcoming the shortfall in professional training for the English-speaking countries of Africa

<sup>2/</sup> Transferred to Mathematics Department after 1972



Date established: 1961<sup>1/</sup>

Geographical Area Served: French-speaking African Countries

Host institution: No information

Aims of the Institution: To provide statistical training to meet manpower requirements

Training Programmes offered: Middle-level training

- Agent technique de la statistique
- Adjoint technique de la statistique

Professional level

- Ingénieur d'application de la statistique

Research and Consultancy Activities: No information

Student Capacity: Around 200

Staff Capacity: Six full-time teaching staff<sup>2/</sup>

Administering and Advisory Organs: Administration Board

Source of Financing: Government, UNDP, EEC and France

#### E.5 Institution: East African Statistical Training Centre (EASTC)

Director: E.S. Seebaigga

Location and Address: Dar-es-Salaam, Tanzania, P.O. Box 3591

Date Established: 1965

Geographical Area Served: English-speaking countries, particularly East Africa

Host Institution: University of Dar-es-Salaam

<sup>1/</sup> ISPEA was established in 1976 on foundations of the "Institut de formation statistique" (IFS) which was a UNDP-sponsored regional project offering training at the middle-level

<sup>2/</sup> Expected to be increased up to 20 when the Institute will function at full capacity.



Aims of the Institution: To provide statistical training facilities for the East African and neighbouring English-speaking countries

Training Programmes Offered: Sub professional training  
- Middle level  
- Intermediate level

Research and Consultancy Activities: Organization of field surveys during the sessions

Student Capacity: 40

Staff Capacity: Five full-time teaching staff and visiting lecturers

Administering and Advisory Organs: Advisory Board

Source of Financing: UNDP/EAC until 1972, since then EAC only

Special Features: EASTC is expected to increase its capacity from 40 to 100 to meet the growing demands in the East African sub-region

## I.F. TRADE DEVELOPMENT

Institution: Africa Trade Centre

Head: Chief of the Africa Trade Centre

Location and Address: Addis Ababa, Economic Commission for Africa  
P.O. Box 3001

Date Established: 1969

Geographical Area Served: All member countries of ECA

Host Institution:

- (a) to assist member States in increasing their exports;
- (b) to promote intra-African trade;
- (c) to assist in restructuring the commercial sector of the economies of African countries so as to bring about effective African participation;
- (d) to assist in training in trade promotion and export techniques;



- (e) co-ordinate the efforts of other UN agencies in the field of export promotion so as to bring about maximum impact

Training Programmes Offered:

- (a) in-service training for trade officers at post-graduate level;  
(b) two annual local (national) training courses in export promotion;  
(c) two commercial policy and trade promotion courses;  
(d) training course in intra-African trade marketing (planned).

Research and Consultancy Activities:

- (a) Trade promotion advisory service;  
(b) Market research service;  
(c) Documentation and information service.

Student Capacity: -- 4 in-service trainees per year  
18-20 trade officials participate in the local training courses

Staff Capacity: -- 4 Bilateral experts  
1 Regional advisor  
1 Training officer  
2 Regular staff members

Administering and Advisory Organ: Economic Commission for Africa:  
International Trade and Finance Division

Source of Financing: UNDP, ECA and bilateral assistance

Special Features: The Centre is an integral part of the organizational structure of the ECA secretariat

I.G. NATURAL RESOURCES

No information despite sustained efforts to secure required information



Category II: Institutions ECA assisted in Initiating and Promoting

II.A AGRICULTURE

Institution: West African Rice Development Association

Director:

Location and Address: E.J. Roye Memorial Building, P.O. Box 1019  
Monrovia, Liberia

Date Established: December 1971

Geographical Area Served: Benin, The Gambia, Ghana, Ivory Coast, Liberia, Mali, Mauritania, Niger, Nigeria, Senegal, Sierra Leone, Togo, Upper Volta and Guinea-Bissau and other members of ECOWAS

Host Institutions: Not applicable

Aims of the Institution: To promote the Development and expansion of Rice Production in West Africa

Training Programmes Offered: Short-term, non-degree courses in selected aspects of rice production and rice technology

Student Capacity: 14 - 30 trainees

Staff Capacity: No information

Administering and Advisory Organs: Governing Council

Source of Financing: Contributions from member States, bilateral and multilateral agencies

II.B STATISTICS

B.1 Institution: Ecole de Statistique d'Abidjan

Director: F. Yattien-Amiguet

Location and Address: Abidjan, Ivory Coast, P.O. Box 8003

Date Established: 1961

Geographical Area Served: French-speaking African Countries

Host Institution: University of Abidjan



Aims of the Institution: To provide training for statistical technicians at the middle and professional levels

Training Programmes Offered by Levels:

Middle level

- Adjoint technique de la statistique
- Agent technique de la statistique

Professional level

- Ingénieur des travaux statistiques

Research and Consultancy Activities: The "stages" (practical work) constitute an important part of the teaching programmes

Student Capacity: Around 150

Staff Capacity: Six full-time teaching staff plus 39 part-time lecturers

Administering and Advisory Organs: Administration Board includes representatives of the Ivory Coast and the University of Abidjan, representatives of three other African countries and of two organizations (UN and EEC) which offer scholarships

Source of Financings: Government, EEC, UN and France

B.2 Institution: Statistics Training Programme, National University of Lesotho (NUL)

Director: C.D. Wallemark

Location and Address: P.O. Box Roma, Maseru, Lesotho

Date Established: 1976

Geographical Area Served: Lesotho, Malawi, Zambia

Host Institution: National University of Lesotho

Aims of the Institution: Improving statistical knowledge as a means to an end rather than simply as an educational end in itself which is mainly concerned with statistics as a rigorous intellectual discipline involving formal theoretical exercises in analytical methods

1/ This centre was part of the UNDP/UNESCO regional project set up at the University of Botswana, Lesotho and Swaziland (UBLS) in August 1973



Training Programme Offered by Levels:

Middle Level

- Certificate Programme

- Diploma Programme

Professional Level

- Degree Programme

Research and Consultancy Activities: To be developed

Student Capacity: 50

Staff Capacity: 6

Administering and Advisory Organs: No information

Source of Financing: Self-financed, with some UN assistance

B.3 Institution: Statistics Department, University of Botswana and Swaziland (UBS)

Director: Mrs. Helen Young

Location and Address: UBS, Gaborone, Botswana

Date Established: 1976

Geographical Areas Served: Botswana, Swaziland, Malawi, Zambia

Host Institution: University of Botswana and Swaziland

Aims of the Institution: To produce adequately trained and, qualified statisticians; to enhance the technical competence and quantitative skill of non-statistical professional staff

Training Programmes Offered by Levels:

Middle Level

- Certificate Course in Statistics

- Diploma Course in Statistics

Professional Level

Degree Course in Statistics

1/ This centre was part of the UNDP/UNESCO regional project set up at the University of Botswana, Lesotho and Swaziland (UBLS) in August 1973



Research and Consultancy Activities: Most of the teachers are involved in various research projects in support of teaching programmes

Student Capacity: 60

Staff Capacity: 6

Administering and Advisory Organs: No information

Source of Financing: Self-financed, with some UN assistance

B.4 Institution: Department of Statistics

Director: Biyi Afonja (Acting Head)

Location and Address: University of Ibadan, Nigeria

Date Established: 1965

Geographical Areas Served: Nigeria

Host Institution: University of Ibadan

Aims of the Institution: To relieve the shortage of professional statisticians in Nigeria

Training Programmes Offered by Levels:

Professional level

- Professional Diploma in Statistics

- B.Sc. in statistics

Research and Consultancy Activities: Research and consulting services are being organized to meet the needs and aspirations of the country

Student Capacity: Around 40

Staff Capacity: Twelve

Administering and Advisory Organs: No information

Source of Financing: Self-financed

Special Features: Efforts are being made to develop a post-graduate programme

The department developed from a UNDP sponsored training centre offering diploma courses.



B.5 Institution: Institut africain et mauricien de statistique et d'économie appliquée (IANSEA)

Director: J.B. Mbanyishuti

Location and Address: B.P. 1109, Kigali, Rwanda

Date Established: November 1976

Geographical Areas Served: French-speaking African countries

Host Institution: Organization Communale Africaine et Mauricienne (OCAM)

Aims of the Institution: To provide facilities for training of professional personnel in statistics and applied economics needed for economic and social planning in the countries of the region

Training Programmes Offered by Levels:

- Professional Level
- Ingénieur des travaux statistiques (ITS)

Research and Consultancy Activities: Research activities are planned

Student Capacity: 55

Staff Capacity: 4

Administering and Advisory Organs: Administration Board

Source of Financing: OCAM member countries, EEC and France  
UNDP assistance requested

Special Features: It is proposed that capacity for the ITS course be increased from 55 to 75 trainees per year and that a middle-level course be added to the programme of the Institute to meet the requirements of the French-speaking countries.

B.6 Institution: Institut des techniques de planification et d'économie appliquée (ITPEA)

Director: A. Hadj Messaoud

- 1/ This Institute has been established as a result of the transfer of the Centre européen de formation des statisticiens - économistes des pays en voie de développement (CESD), Paris, second division, to Africa



Location and Address: ITPEA, 11 Chemin Doudou Mokhtar-Ben-Aknoun,  
Algiers, Algeria

Date Established: October 1970

Geographical Areas Served: Algeria and other African countries

Host Institution: No information

Aims of the Institution: To fill the gap in qualified statistical  
staff in Algeria

Training Programmes Offered by Levels:

- Professional level

Ingénieur d'application de la statistique

Analyste de l'économie

Research and Consultancy Activities: The teaching programmes  
include research activities

Student Capacity: 220

Staff Capacity: 17

Administering and Advisory Organs: No information

Source of Financing: Self-financed

Special Features: It is suggested that a dditional places be  
made available to other African countries for the training of  
"ingénieur d'application de la statistique"

Institution: Institut des techniques de planification et  
d'économie appliquées (ITPEA)

Director: A. Hadj Mohamed

V This Institute has been established as a result of the transfer of  
the Centre national de formation des statisticiens - économistes des  
pays en voie de développement (CNFEP), Paris, second division, to  
Africa



Category III: ECA Planned New Institutions

**III.A. INDUSTRIAL ENGINEERING AND RESEARCH**

**A.1 Institution:** African Centre for Consulting Engineering and Management Services

**Director:** Not appointed

**Location and Address:** To be determined

**Date of establishment:** Proposed to commence operations in January 1979

**Geographical Areas Served:** All African States

**Host Institutions:** Not applicable

**Aims of the Institution:** To generate a constantly increasing flow of bankable national and multinational industrial projects and to promote the development of domestic capabilities for project development activities and the management of enterprises

**Training Programmes Offered:**

- (i) Facilities for the national project evaluations to work with the experts of the Centre on all phases of project development
- (ii) Beginning 1979 two training workshops a year on preparation, evaluation and implementation of industrial projects.

**Research and Consultancy Activities:** On management consultancy, Chemical industries, agricultural machinery, textiles, building materials, engineering industries and foundries, etc.

**Student Capacity:** 15 project evaluators per training workshop

**Staff Capacity:** 20 experts; short-term consultants

**Administering and Advisory Organs:** ECA and UNIDO

**Source of Financing:** UNDP

**Special Features:** The Centre is envisaged to supplement the expertise available at the national level and provide highly specialized services to ECA member States on all phases of project implementation



A.2 Institution: African Centre for Industrial Design and Manufacturing

Director: Not appointed

Location and address: To be determined

Date of Establishment: Proposed commencement date - 1978

Geographical Areas Served: All African States

Host Institution: Not applicable

Aims of the Institution:

1. Promoting and supporting the design and construction of industrial plants and facilities and applying appropriate criteria for ensuring that the plants and facilities are constructed economically and that they are technically viable;
2. Improving the construction of industrial plants and facilities by reducing costs and delays through the up-grading of construction techniques and methods for implementation by applying appropriate organization and more effective management techniques so that timely construction, higher efficiency and economy as well as better quality can result

Training Programmes Offered: Detailed training programmes to be prepared on

- (a) initiation and construction of industrial plants
- (b) design and construction of industrial plants
- (c) on-the-job-training

Research and Consultancy Activities: In all aspects of design and construction of industrial plants and facilities

Student Capacity: 11 - 12 months fellowships every year

Staff Capacity: 4 experts; short-term constants

Administering and Advisory Organs: UNIDO in co-operation with ECA

Source of Financing: UNDP; African Trust Fund



A.3 Institution: Centre for the Development of Petrochemical Industry in West, East and Central African countries

Director: Not appointed

Location: To be determined

Date Established: Proposed to commence operations in January 1980

Geographical Areas Served: West, East and Central African Subregions of OCA

Host Institution: Not applicable

Aims of the Institution: To facilitate the transfer of know-how and up-grade the skill of local technical staff in evaluating petrochemical processes, utilization of local raw materials in design, construction, operation and maintenance of oil petrochemical refineries and petrochemical plants

Training Programmes Offered: Detailed training programme not yet formulated

Research and Consultancy Activities: Evaluation of techno-economic condition of the countries concerned for the production of first generation petrochemical intermediates

Student Capacity: To be determined

Staff Capacity: To be determined

Administering and Advisory Organs: UNIDO in co-operation with ECA

Source of Financing: UNDP and other sources

Institution: Sub-regional Graduate Schools of Management (including International Business) and Finance

Director: Not yet designated

Location and Address: Not yet determined

Date Established: Proposed to commence late 1978

Geographical Areas Served: All African States by sub-regional groupings



Host Institutions: Not yet determined

Aims of the Institutions:

- Provide graduate research and training programmes in various specialized fields of business management and finance, including international business and public enterprises
- Develop short refresher courses and up-grading courses for practising managers at middle- and higher-levels
- Train management educators for colleges and higher institutions

Training Programmes Offered: Detailed training programme yet to be formulated

Research and Consultancy Activities: Provide graduate research and consultancy in all aspects of Business Management and Finance. Research programme to be developed in relation to the practical problems of industries and businesses

Student Capacity: To be determined

Staff Capacity: To be determined

Administering and Advisory Organs: It is envisaged that a Consultative Board, Academic Board and Advisory Committee will be constituted from among participating member States, including ECA, ADB and OAU as non-voting members as well as ILO, UNESCO and UNCTAD as observers. Exact details to be worked out later.

Source of Financing: Support from member States, Grants and Fellowships from Agencies - UNDP, Foundations, USAID, ADB and other sources

Special Feature: The establishment and development of sub-regional graduate level programmes is envisaged to start from 1978 through 1981

III.C

SOCIAL DEVELOPMENT

Institution: African Centre for Applied Research and Training in Social Development

Geographical Areas Served: All African States, members of ECA and OAU



Aims of the Institution:

To assist the member States of the ECA and OAU as follows:

- (a) by providing training of high-level personnel required for research and training, and the promotion of social development programmes;
- (b) by the organization of seminars, the undertaking of applied research programmes and the development of indigenous teaching and research materials;
- (c) by undertaking or contributing towards research aimed at the development of rural development programmes;
- (d) by contributing to the formulation of national strategies for social development programmes;
- (e) by providing assistance to national universities and social work institutions in the field of training;
- (f) by initiating and maintaining relations with other centres, institutions and organizations having objectives or engaged in activities similar to those of the Centre, within and outside the African region; and
- (g) by engaging in such other activities calculated to further the objectives of the Centre.

Student Capacity (proposed): About 80 (±) 100 per annum

Administering and Advisory Organs:

The Centre will have the following organs:

- (a) the Conference of African Ministers of Social Affairs (held once in two years);
- (b) the Governing Board;
- (c) the Technical Advisory Committee;
- (d) the General Secretariat; and
- (e) such other organs as may be established by the Conference of African Ministers of Social Affairs.

The Executive Secretary of ECA will be the ex-officio Chairman of the Governing Board. The Board will also consist of a representative of the OAU and two representatives from each of the four subregions of Africa designated by the Conference for two years.

Source of Financing: Annual contributions by member States of ECA and OAU; and contributions in cash or kind from governments, inter-governmental organizations, non-governmental or national organizations or institutions and other sources.



### III.D TECHNICAL EDUCATION

Institution: African Institute for Higher Technical Training and Research

Director: Not yet designated

Location and Address: Not yet determined

Date established: envisaged 1980

Geographical Areas Served: All African States members of ECA and OAU

Host Institutions: Not yet determined

Aims of the Institution:

To provide for the following training and research activities:

(a) Advance courses for higher-level technicians and technologists

(b) Post-experience skill-upgrading and refresher courses

(c) Training of technical teachers and instructors

(d) Technology appreciation and adaptation courses

(e) Provide clearing house facilities for the exchange of information and course materials on technical education

(f) Undertake research on technical training methodology development of institutional materials, adaptation of technology and production techniques

(g) Provide consultancy and advisory services to member States

Training Programmes Offered: as per programme objectives

Research and Consultancy Activities:

(a) Technical training methodology

(b) Adaptation and better utilization of technology and production techniques

Student Capacity: To be determined

Staff Capacity: To be determined

Administrative and Advisory Organs: It is envisaged that a Governing Council and Advisory Board will be constituted from among ECA member States, including ECA and OAU as non-voting members as well as other UN agencies as observers. Exact details have yet to be worked out.



Source of Financing: - UNDP  
- Bilateral funding sources  
- Support from member States

Special Features: The need is anticipated of two or three subregional branches of the Institute to be established at a later date as the Institute grows and expands.

### III.E TECHNOLOGY DEVELOPMENT

Institution: African Regional Centre for Technology

Executive Director: To be recruited

Location and Address: To be decided

Date Established: 1978

Geographical Area Served: All African States, members of ECA and of OAU

Aims of the Institution: To promote the development, use and adaptation of technology, disseminate information thereon and promote co-operation in the same field

Training Programmes Offered: To be determined, but mainly promotional and co-sponsorship

Research and Consultancy Activities: Will sponsor or support appropriate research in technology development and provide consultancy and advisory services to member States on technology policies and programmes

Student Capacity: To be determined - mainly research fellows:

Staff Capacity: Executive Director, Deputy Director, Directors of Divisions (4) and other technical, professional and administrative staff yet to be determined

Administering and Advisory Organs:

- (i) Council of the Centre
- (ii) Executive Board

Source of Financing: United Nations, African Governments and bilateral donors

Special Features: The Centre will co-operate with African training and research institutions dealing with technology and develop special liaison and working relationship with national technology Offices