

Republika ng Pilipinas  
(Republic of the Philippines)  
KAGAWARAN NG EDUKASYON, KULTURA AT ISPORTS  
(DEPARTMENT OF EDUCATION, CULTURE AND SPORTS)  
Maynila

August 8, 1988

DECS ORDER  
No. 77, s. 1988

CREATING THE TECHNICAL ADVISORY COMMITTEES  
IN THE TECHNICAL/VOCATIONAL SCHOOLS

To: Bureau Directors  
Regional Directors  
Schools Superintendents  
Presidents, State Colleges and Universities  
Vocational School Superintendents/Administrators

1. Pursuant to the Memorandum of Agreement signed on June 9, 1988 by the respective heads of the Department of Education, Culture and Sports (DECS), Philippine Chamber of Commerce and Industry (PCCI), the Department of Trade and Industry (DTI) and the Department of Labor and Employment (DOLE), the organization of Technical Advisory Committees (TACs) in technical/vocational schools is enjoined in order for the TACs to assist the schools in policy and program development consistent with industry demand and growth plans. A Technical Coordinating Committee (TCC) composed of representatives from DECS representing the formal education, PCCI representing the private industry, DTI representing the government industry, and DOLE representing the employment sector has been created to initiate and assist in the organization of the TACs.

2. The Technical Advisory Committee shall be created in every technical and vocational school (VTS). State colleges and universities which offer technical/vocational programs are also encouraged to organize TACs. The TAC shall be composed of representatives from: (a) technical and vocational school - the school head as chairman; (b) DECS regional office (c) private industry, trade and service sectors specific to the geographical area and program of the VTS to be nominated by PCCI or its affiliate organization or other industry group; (d) National Manpower and Youth Council; and (e) Department of Trade and Industry.

3. The objectives, scope and coverage, legal bases, composition of the TAC, criteria for selection of TAC representatives, organizational structure, functions of TAC, the responsibilities of implementing/cooperating agencies as well as the general implementing procedures and the monitoring and evaluation are all defined in the inclosed Implementing Guidelines for the information of all concerned.

4. DECS, through the Bureau of Technical and Vocational Education (BTVE) is the lead agency at the national level. The VTS is the lead institution at the local level. There is hereby designated regional monitoring and evaluation committees each headed by the DECSRO Chief, Technical and Vocational Education Division as Chairman with the head of the Technician Education Institute (TEI) or Regional Center for Technical Education and Staff Development (RCTESD) as vice-chairman in every region. This Committee is responsible for monitoring and reporting the progress of the organization of local TACs and the implementation of activities to the BTVE on a monthly basis. The heads of TEI/RCTESD as vice-chairmen are as follows:

Region I	DMMMSU	- Dean - Dr. Ernesto Gapasin Technician Education Institute San Fernando, La Union
Region II	NVSPC	- Pres. - Rodolfo Velasco Technician Education Institute Nueva Vizcaya
Region III	DHVCAT	- Pres. - Dr. Ernesto Nicdao Technician Education Institute Bacolor, Pampanga
Region IV	CCAT	- Supt. Arturo P. Casuga Technician Education Institute Rosario, Cavite
Region V	BCAT	- Supt. Augusto Nieves Technician Education Institute Naga City
Region VI	WVCST	- Pres. Renato Alba Technician Education Institute Iloilo City
Region VII	CSCST	- Pres. Atanacio Elma Regional Center for Technical Education & Staff Development Cebu City
Region VIII	SSPC	- Pres. Basilio Princillo Technician Education Institute Catbalogan, Samar
Region IX	ZSAT	- Supt. Jausan Tahil Technician Education Institute Zamboanga City
Region X	SNSAT	- Supt. Ernesto Gonzales Technician Education Institute Surigao City

Region XI	USP	- Pres. Eduardo Araral Regional Center for Technical Education & Staff Development Davao City
Region XII	NCCAT	- Supt. Onofre Villegas Technician Education Institute Kidapawan, North Cotabato
CAR	ASAT	- Supt. Agapito Flores Abra School of Arts and Trades Bangued
NCR	TUP-MTI	- Dr. Bernardo Adiviso Regional Center for Technical Education & Staff Development TUP, Taguig, Metro Manila

5. To insure overall coordination of efforts, there is hereby created a National Monitoring and Coordination Committee headed by the Director of BTVE with the Superintendent of MIST-NCTESD (as President of TENPHIL), Marikina, Metro Manila as vice-chairman. In like manner, the vice-chairmen of the regional monitoring and evaluation committees are institutional members of TENPHIL. A secretariat shall be organized by the vice-chairman, National Monitoring and Coordinating Committee to receive and process all reports from the Regional Monitoring and Evaluation Committees for transmission to the TCC as bases for policy formulation. The Chairman of the National Monitoring and Evaluation Committee is authorized to call meetings of all regional chairmen at least twice a year to discuss the problems met in the process of implementation.

6. The Chairman, Regional Monitoring and Evaluation Committee is authorized to hold a consultation meeting every quarter with all VTS/TAC Chairmen and industry representatives to discuss problems and issues for the implementation of programs and activities.

7. Upon receipt of this Memorandum all heads of vocational and technical schools listed herein as the initial number of schools to implement this Memorandum shall invite representatives of industry, NMYC, DTI and DECS-RO for the immediate organization of the Technical Advisory Committee (re item 4.i.2., page 8 of the Implementing Guidelines) and to undertake the initial activities of the TAC. Immediately after each TAC shall have been organized it shall submit its report to the Regional Chairman of the Monitoring and Evaluation Committee for transmittal to the Chairman, National Monitoring and Coordinating Committee. Other technical and vocational schools shall be asked to organize later after reasonable success is attained with this first batch.

8. Regional reports to the National Monitoring and Coordinating Committee shall be sent to:

The DECS-BTVE-TCC National Monitoring & Coordinating Committee  
c/o Superintendent, MIST-NCTESD  
Marikina, Metro Manila

9. Immediate dissemination of this Memorandum is desired.

(SGD.) LOURDES R. QUISUMBING  
Secretary

Incis.:

As stated

Reference:

None

Allotment: 1-2-3---(M.O. 1-87)

To be indicated in the Perpetual Index  
under the following subjects:

BUREAUS & OFFICES  
COMMITTEE  
TECHNICAL EDUCATION  
VOCATIONAL EDUCATION

Inclosure No. 1 in DECS Order No. 77, s. 1988

MEMORANDUM OF AGREEMENT

CREATING A TECHNICAL COORDINATING COMMITTEE  
FOR THE ORGANIZATION OF A TECHNICAL ADVISORY COMMITTEE  
IN VOCATIONAL/TECHNICAL SCHOOLS

KNOW ALL MEN BY THESE PRESENTS :

This Agreement, made and entered into, this 9th day of June, 1988 at Makati, Metro Manila by and between :

The Department of Education, Culture and Sports, a government agency with official address at the Palacio del Gobernador, Intramuros, Manila, represented herein by its Honorable Secretary Lourdes R. Quisumbing, and hereinafter referred to as "DECS";

- and -

The Philippine Chamber of Commerce and Industry, with official address at the 7th Floor, ODC International Plaza Building, 219 Salcedo Street, Legaspi Village, Makati, and represented herein by its President Victor A. Lim, and hereinafter referred to as "PCCI";

- and -

The Department of Trade and Industry, a government agency with official address at the Trade and Industry Building, 361 Sen. Gil J. Puyat Avenue, Makati, Metro Manila, and represented by the Honorable Jose S. Concepcion, Jr. and hereinafter referred to as "DTI";

- and -

The Department of Labor and Employment, a government agency with official address at DOLE Executive House, Gen. Luna Street, Intramuros, Manila, and represented by the Honorable Secretary Franklin M. Drilon, and hereinafter referred to as "DOLE".

WITNESSETH, that :

WHEREAS, there is a need for the supply of industrial manpower to be consistent with industry demand in quantity, quality and level of technology and thereby increase industrial productivity;

WHEREAS, the vocational and technical schools (VTS) are major sources of manpower for industry;

WHEREAS, in order to increase industrial manpower productivity, the quality and level of technical education must be synchronized with industrial developments and growth plans through collaborative efforts among industry, labor, education and government;

WHEREAS, the Department of Education, Culture and Sports (DECS) has the overall supervision of vocational and technical schools in the country;

WHEREAS, the Philippine Chamber of Commerce and Industry (PCCI) is the umbrella organization representing the trade and industry sector which is the primary employer/user of the manpower outputs of VTS;

WHEREAS, the Department of Trade and Industry (DTI) is the government agency entrusted with the promotion and acceleration of trade and industry development and has technical personnel in all the regions;

WHEREAS, the Department of Labor and Employment, is the government agency in charge of manpower development;

WHEREAS, in order to facilitate the necessary collaborative efforts of government, industry and the educational sector, the organization of a Technical Advisory Committee (TAC) in VTS is necessary to assist the VTS in policy and program development consistent with industry demand and growth plans.

NOW, THEREFORE, in consideration of the foregoing, the herein parties mutually agree to undertake the following:

#### I. Creation of a Technical Coordinating Committee (TCC)

A Technical Coordinating Committee (TCC) for the organization of Technical Advisory Committee (TACs) in Vocational and Technical Schools (VTS) including Training Centers is hereby created to be composed of representatives from the following sectoral groups:

1. Formal education sector : DECS
2. Private industry sector : PCCI
3. Government industry sector : DTI
4. Employment sector : DOLE

It shall initiate and assist in the organization of TACs in VTS and Training Centers and encourage the State Universities and Colleges (SUCs) to participate in the program.

The TCC shall be responsible for writing the detailed implementing guidelines of the TAC. It shall also assist in

the implementation of TAC in accordance with the duties and functions of each participating agency as defined in Section II hereof.

II. Functions and Responsibilities of Coordinating Agencies to wit:

Department of Education, Culture and Sports:

- 1) Coordinate and establish linkages with relevant industry groups and solicit their assistance in the development of courses offered by VTS;
- 2) Issue directive to VTS to organize TACs;
- 3) Give full support and cooperation to TACs in accomplishing their objectives;
- 4) Support and extend assistance to the VTS in implementing the recommendations of the TACs, and;
- 5) To encourage universities, colleges and schools (UCS) offering vocational/technical courses to also organize TACs.

Philippine Chamber of Commerce and Industry:

- 1) Extend assistance to vocational and technical schools thru the TAC in developing and improving their programs in order to make them responsive to the manpower demand of industry;
- 2) To designate FCCI representatives to sit in the TAC and representatives from other industry groups specific to the geographical area and program of the VTS;
- 3) Advise the VTS on the quantity and quality of manpower requirements of industry, trade and service sectors and suggest means to achieve them;
- 4) Assist in monitoring and evaluating the effectiveness of the VTS programs, and;
- 5) Perform other functions in support of the objectives of the TAC.

Department of Trade and Industry:

- 1) Provide when and where necessary information and data to the TAC on industry growth plans, e.g. investment priority projects, technology priority areas, regional/provincial industry development plans;

- 2) Assist in the planning and policy formulation activities of the TAC, and ;
- 3) Assist the TAC in coordinating with the industry sectors and the community based People's Economic Councils.

Department of Labor and Employment, Acting Thru the NMYC:

- 1) Provide TAC with labor supply related data and information when and where necessary;
- 2) Assist in the planning and policy formulation activities of TAC;
- 3) Give full support and cooperation to TACs in accomplishing their objectives; and;
- 4) Assist in monitoring and evaluating the effectiveness of the VTS program.

### III. Creation of a Technical Advisory Committee (TAC)

#### A. Composition

The TAC shall ideally be composed of representatives from the following:

1. Vocational/Technical School;
2. Department of Education, Culture and Sports (DECS);
3. Private industry, trade and service sectors specific to the geographical area and the program of VTS (PCCI or its affiliate organizations and other relevant industry groups);
4. National Manpower and Youth Council (NMYC), and ;
5. Department of Trade and Industry.

#### B. Functions

The Technical Advisory Committee (TAC) shall assist the VTS in policy formulation and program implementation, monitoring and evaluation in order to make the VTS Program responsive to industry needs and consistent with industry development growth plans.

Specifically, the TAC shall :

1. Assist the VTS in developing and reviewing its course offerings and curricula in order to improve the productivity and employability of the graduates.

2. Assist the VTS in developing a program on entrepreneurial building so that the graduates are also trained for self-employment rather than for a purely employment objective.
3. Assist the VTS in developing the contents of the course offerings to include values and attitudes formation conducive to productivity and quality improvement.
4. Advise the VTS on the appropriate level of technological requirements of industry to enable the VTS to improve its capabilities and level of instructions.
5. Assist the VTS in developing a sound "on the job training" (OJT) program and facilitate coordination with the private business sector in order to make it truly meaningful and fruitful.
6. Assist the VTS in monitoring its program implementation for effectiveness and suggest means to improve it.
7. Assist the VTS in evaluating its effectiveness in terms of the quality of its graduates, e.g., percentage passing in examinations, percentage employed/self-employed, etc.
8. Facilitate the administration of tests on trade standards and evaluation results.

This Agreement may not hereafter be modified, altered or amended except by means of a written instrument mutually agreeable to all parties.

This Agreement shall be for a period of one year commencing on July 25, 1988, and expiring on July 25, 1989 renewable for another year upon mutual agreement by both parties.

IN WITNESS WHEREOF, the parties hereto have signed these presents on the 9th day of June 1988, in Manila, Philippines.

(SSD.) LOURDES R. QUISUMBING  
Secretary  
Department of Education, Culture and Sports

(SGD.) VICTOR A. LIM  
President  
Philippine Chamber of Commerce and Industry

(SGD.) JOSE S. CONCEPCION, JR.  
Secretary  
Department of Trade and Industry

(SGD.) FRANKLIN M. DRILON  
Secretary  
Department of Labor and Employment

SIGNED IN THE PRESENCE OF :

(SGD.) ILLEGIBLE  
WITNESS

(SGD.) ILLEGIBLE  
WITNESS

IMPLEMENTING GUIDELINES  
OF THE TECHNICAL ADVISORY COMMITTEES  
IN VOCATIONAL/TECHNICAL SCHOOLS

1. INTRODUCTION

1.1 Background and Rationale

It is a paradox that while many of the graduates of Vocational/Technical Schools (VTS), State Universities and Colleges (SUCs) cannot find employment, our business firms have difficulty sourcing their manpower requirements. It is quite ironic that with the country's surplus of labor and high unemployment rate, such a wide gap exists between supply and demand of labor. Looking at the problem more closely, we find that the gap is due to the mismatch in the skills or quality of labor supply with that of labor demand.

Another factor aggravating the country's unemployment problems is the basic orientation of the VTS/SUCs/TACs education towards purely employment rather than employment cum employer/self-employment objectives.

Thus, there is a recognized need to synchronize technical education with industrial developments and growth plans through the collaborative efforts among the private industry, labor, education and government.

In response to this need, the NATIONAL INDUSTRIAL MANPOWER TRAINING COUNCIL (NIMTC), attached to the Department of Trade and Industry (DTI) which is concurrently the Industrial Committee of the National Manpower and Youth Council (NMYC) and which is composed of representatives from Department of Education, Culture and Sports (DECS), Department of Science and Technology (DOST), Department of Labor and Employment thru the National Manpower and Youth Council (DOLE-NMYC), Department of Trade and Industry (DTI), Labor and Management sectors proposed the creation of a Technical Coordinating Committee (TCC) at the national level and Technical Advisory Committees (TACs) at the institution level.

1.2 Objectives

The Technical Advisory Councils shall serve as the medium through which collaborative efforts among government, private industry, labor and education can be effected towards improving the responsiveness of the VTS/SUCs/TCCs in supplying the manpower demand of the industry.

It is also aimed to assist the VTS/SUCs develop entrepreneurial building programs in order that graduates are also trained to become employers and not just employees.

### 1.3 Scope and Coverage

The TACs shall be organized in all Vocational and Technical Schools under the Bureau of Technical and Vocational Education (BTVE) throughout the country. State Universities and Colleges offering technical courses shall be encouraged to participate in the program. Attempts shall be made to catalogue existing training centers and they shall likewise be encouraged to organize TACs.

### 1.4 Legal Authority and Cooperating Agencies

The Memorandum of Agreement signed on 09 June 1988 by the respective heads of the Department of Education, Culture and Sports (DECS), Philippine Chamber of Commerce and Industry (PCCI), Department of Trade and Industry (DTI) and the Department of Labor and Employment (DOLE) created a Technical Coordinating Committee composed of representatives from the Department of Education, Culture and Sports (DECS), representing formal education, Philippine Chamber of Commerce and Industry (PCCI) representing private industry, Department of Trade and Industry (DTI) representing government and the Department of Labor and Employment (DOLE) representing employment sector. Said Memorandum of Agreement (MOA), mandated the Technical Coordinating Committee (TCC) to initiate and assist in the organization of Technical Advisory Committees in Vocational/Technical Schools and to encourage the State Universities and Colleges and Training Centers to participate in the program.

## 2. THE TECHNICAL ADVISORY COMMITTEE

### 2.1 Composition

The TAC shall ideally be composed of representatives from the following:

2.1.1 Vocational/Technical School;

2.1.2 Department of Education, Culture and Sports;

2.1.3 Private industry, trade and service sectors specific to the geographical area and the program of the VST/SUC/TD (PCCI or its affiliate organizations and the other relevant industry groups);

2.1.4 National Manpower and Youth Council; and

2.1.5 Department of Trade and Industry.

2.2 Criteria for the Selection of the TAC Representatives

2.2.1 The VTS/SUC representatives shall be the school head and/or the College Dean and/or Department Heads of relevant technical fields of disciplines.

2.2.2 The DECS shall be represented by the Chief, Technical/Vocational Division or his duly authorized representative.

2.2.3 The private industry shall be represented by a business leader who shall preferably be recommended by the PCCI.

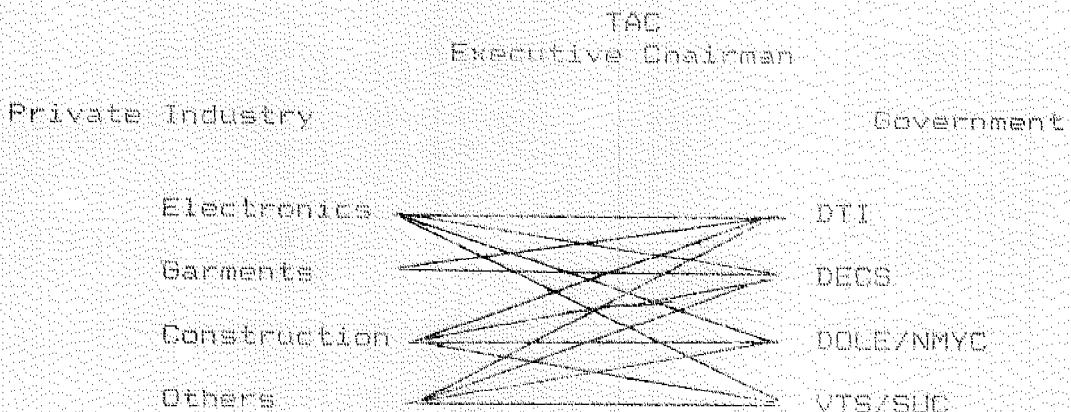
2.2.4 The NMYC representative shall be designated by its Regional Director.

2.2.5 The DTI representative shall be designated by its Regional Director, preferably the Provincial Director and/or the Chief of the Industry Development Division.

2.3 Organizational Structure

More than one representative from each cooperating group may be necessary. It may also be necessary to have sub-TACs by field of discipline or technical specialization, e.g. electronics, garments, food processing, etc.

The VTS/SUC/TDCs head shall be the Executive Chairman of the TAC.



## 2.4 FUNCTIONS OF THE TACs

The Technical Advisory Committee shall assist the VTS/SUC in policy formulation and program implementation, monitoring and evaluation in order to make the VTS/SUC Program responsive to industry needs and consistent with industry growth plans.

Specifically, the TAC shall :

- 2.4.1 Assist the VTS/SUC in developing and reviewing its course offerings and curricula in order to improve the productivity and employability of the graduates.
- 2.4.2 Assist the VTS/SUC in developing a program on entrepreneurial building so that the graduates are also trained for self-employment rather than for a purely employment objective.
- 2.4.3 Assist the VTS/SUC in developing the contents of the course offerings to include values and attitudes formation conducive to the productivity and quality improvement.
- 2.4.4 Advise the VTS/SUC on the appropriate level of technological requirements of industry to enable the VTS/SUC to improve its capabilities and level of instructions.
- 2.4.5 Assist the VTS/SUC in developing a sound "on the job training" (OJT) program and facilitate coordination with the private sector in order to make it truly meaningful and fruitful.
- 2.4.6 Assist the VTS/SUC in monitoring its program implementation for effectiveness and suggest means to improve it.
- 2.4.7 Assist the VTS/SUC in evaluating its effectiveness in terms of the quality of its graduates, e.g., percentage passing in examinations, percentage employed/self employment, etc.
- 2.4.8 Facilitate the administration of tests on trade standards and evaluate results.

## 3. RESPONSIBILITIES OF IMPLEMENTING/COOPERATING AGENCIES

### 3.1 The Department of Education, Culture and Sports

- 3.1.1 Issue the necessary memorandum to the VTS/SUC to organize the TACs in their respective institutions.

- 3.1.2 Coordinate and establish linkages with relevant industry groups and solicit their assistance and participation in the establishment of the TACs.
  - 3.1.3 In coordination with the NIMTC, NMYC and the TCC, construct a baseline data on the capabilities of the participating VTS/SUCs/TCS including an inventory of these and their facilities, performance of the graduates and expertise of their instructors/trainors.
  - 3.1.4 Monitor the progress of the implementation of the TACs.
  - 3.1.5 Give full support and assistance to the TACs.
  - 3.1.6 Perform other functions which will improve the effectiveness of the TACs.
- 3.2 The Vocational/Technical Schools (VTS), State Universities and Colleges (SUCs)
- 3.2.1 Invite representatives from relevant private industry sectors through the PCCI, its affiliate organizations or other business groups such as the Peoples Economic Council.
  - 3.2.2 Invite representatives from the DTI and NMYC.
  - 3.2.3 Call an organizational meeting of the TAC and conduct monthly meeting thereafter and ensure the performances of the TAC as defined in the Memorandum of Agreement (MOA) and in section 2.4 of the document.
  - 3.2.4 Provide secretarial support to the TAC.
  - 3.2.5 Give full cooperation to DECS and the NIMTC in the construction of baseline data and monitoring the progress of the TAC implementation.
  - 3.2.6 Perform other functions which will contribute to the effectiveness of the TACs.
- 3.3 The Philippine Chamber of Commerce and Industry
- 3.3.1 Issue memorandum to its affiliate chapter organization in the regions/provinces to assist the VTS/SUCs/TCS in organizing the TACs including the identification and sending of an appropriate representative(s) to sit in the Technical Advisory Committee.

- 3.3.2 Through the industry representative(s), provide the TACs with relevant information on the industry's manpower demand, trends and growth plans.
  - 3.3.3 Assist the VTS/SUCs through the TACs, establish linkages with business firms for training/placement arrangements of graduates and/or employees including "on the job training" (OJT) of students.
  - 3.3.4 Assist the DECS, through the NJIMTC and the TCC in the monitoring and evaluation of the performance of the TAC program.
  - 3.3.5 Extend all other assistance towards improving the effectiveness of the TACs.
- 3.4 The Department of Trade and Industry, Regional Development Group (DTI-RGP)
- 3.4.1 Issue memorandum to Regional and Provincial Directors to coordinate with the DECS/VTS on the implementation of TACs in their respective areas of jurisdiction.
  - 3.4.2 Send a representative to sit in the TAC and participate in its deliberations.
  - 3.4.3 Provide the TAC with information on industry situations, trends and growth plans where and when necessary.
  - 3.4.4 Assist the VTS/SUC/TC in coordinating with the private industry sector including FCCI and PEC.
  - 3.4.5 Assist the VTS/SUC/TC in developing a sound entrepreneurial building program.
  - 3.4.6 Assist the VTS/SUC/TC in developing an effective "on the job training" (OJT) program.
  - 3.4.7 Perform other functions which will improve the effectiveness of TACs.
- 3.5 The Department of Labor and Employment through the National Manpower and Youth Council (DOLE-NMYC)
- 3.5.1 Issue memorandum to Regional/Provincial offices to coordinate with the DECS/VTS on the implementation of TACs in their respective areas of jurisdiction.
  - 3.5.2 Assist the VTS/SUC in sourcing the funds for the conduct or specialized training.

- 3.5.3 Send representatives to sit and participate in the TACs.
- 3.5.4 Assist in designing a monitoring and evaluation scheme of the TACs.
- 3.5.5 Perform other functions which will improve the effectiveness of the TACs.

#### 4. GENERAL IMPLEMENTING PROCEDURES

##### 4.1 Establishing the TACs

- 4.1.1 DECS issues memorandum to DECS Regional Directors, VTS Superintendents and send out invitations to the Presidents of SUCs, to organize TACs in their respective institutions.
- 4.1.2 The Heads of Schools concerned invite : representatives from private industry, trade and service sectors thru the FCCI and its local affiliate organizations; the Regional Director of the NMYC and/or his representatives; the DTI Regional/Provincial Director and/or their representatives, and; the Chief of Technical and Vocational Education of the DECS Regional Office.
- 4.1.3 FCCI informs regional/provincial industry associations to actively participate in the implementation of the TACs as provided in the Memorandum of Agreement.
- 4.1.4 DTI-Regional Development Group issues memoranda to Regional Provincial Directors to respond to the initiative of DECS in organizing the TACs at the VTS/SUC/TC level and give support and assistance to the VTS/SUCs/TCs in the implementation of TACs.
- 4.1.5 NMYC issues memorandum to Regional/Provincial Offices to coordinate with DECS, DTI regional/provincial offices and respond to the invitation of VTS/SUCs to organize TACs.
- 4.1.6 The Heads of VTS/SUCs conduct a pre-organizational TAC meeting to discuss the concept, objectives and operation of the TAC, set the date for the organizational meeting and prepare the agenda for the meeting.

- 4.1.7 Regular meeting of the TAC shall be held on a date and time agreed by the members.
- 4.1.8 The VTS/SUC provides the secretariat to the TAC.
- 4.1.9 DECS in coordination with the TCC monitors the progress of the TACs.

## 4.2 Monitoring and Evaluation

### 4.2.1 Data Base Construction

The DECS in coordination with the TCC through the NIMTC, prepared a base line questionnaires for the VTS/SUC/TG to accomplish during the initial phase of the TAC implementation. DECS shall constitute monitoring staffs at the national and regional levels to undertake the processing/tabulation of the baseline data and prepare subsequent progress reports.

### 4.2.2 Monitoring

The DECS with the assistance of the NIMTC designs a TAC monitoring scheme. Processing of data and reporting shall be the responsibility of the DECS monitoring staff.

### 4.2.3 Evaluation

The TCC shall undertake an annual evaluation of the TAC program and formulate policies and recommendations to improve its performance.

Inclosure No. 3 in DECS Order No. 77, s. 1988

LIST OF VOCATIONAL AND TECHNICAL SCHOOLS AND STATE  
COLLEGES/UNIVERSITIES QUALIFIED TO ORGANIZE THEIR TAC

REGION I

La Union

1. Don Mariano Marcos Memorial State University\*  
Technical Education Institute  
San Fernando, La Union

Dean Ernesto Gapasin  
Chairman, Regional Monitoring and Evaluation

Ilocos Norte

2. Mariano Marcos State University\*  
Technical Education Institute  
Laoag City

Ilocos Sur

3. Ilocos Sur Experimental Station and Pilot School of  
Cottage Industries  
Santiago, Ilocos Sur

Pangasinan

4. Luciano Millan Memorial School of Arts and Trades  
Asingan, Pangasinan

REGION II

Nueva Viscaya

5. Nueva Viscaya State Polytechnic College\*  
Technical Education Institute  
Bambang, Nueva Viscaya  
Pres. Rodolfo Velasco  
Chairman, Regional Monitoring And Evaluation

Cagayan

6. Enrile Vocational School  
Enrile, Cagayan
7. Cagayan State University\*  
Technical Education Institute  
Tuguegarao, Cagayan

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\*SCU's

Isabela

8. Angadan Industrial College  
Angadan, Isabela
9. Reina Mercedes Vocational and Industrial School  
Reina Mercedes, Isabela
10. Santiago Vocational and Industrial School  
Santiago, Isabela

REGION III

Pampanga

11. Don Honorio Ventura College of Arts and Trades\*  
Technical Education Institute  
Bacolor, Pampanga  
  
Pres. Ernesto Nicdao  
Chairman, Regional Monitoring and Evaluation
12. Angeles City National Trade School  
Angeles City

Bataan

13. Bataan National School of Arts and Trades  
Technical Education Institute  
Balanga, Bataan
14. Bataan National School of Filipino Craftsman  
Orani, Bataan

Bulacan

15. Bulacan College of Arts and Trades\*  
Malolos, Bulacan
16. Assemblywoman F.G. Bernardino Memorial Trade School  
Marilao, Bulacan

Zambales

17. Ramon Magsaysay Memorial School of Arts and Trades  
Iba, Zambales

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SCU's

REGION IV

Cavite

18. Cavite College of Arts and Trades  
Technical Education Institute  
Rosario, Cavite

Supt. Arturo P. Casuga  
Chairman, Regional Monitoring and Evaluation

19. Amaya School of Home Industries  
Tanza, Cavite

Oriental Mindoro

20. Calapan School of Arts and Trades  
Calapan, Oriental Mindoro

Laguna

21. Laguna School of Arts and Trades  
Sta. Cruz, Laguna

22. San Pablo City School of Arts and Trades  
San Pablo City

23. J.E. Gonzales Memorial School of Arts and Trades  
Binan, Laguna

Rizal

24. Rizal Technological and Polytechnic Institute  
Morong, Rizal

Batangas

25. Pablo Borbon Memorial Institute of Technology\*  
Technical Education Institute  
Batangas City

26. Jose P. Laurel, Sr. Memorial School of Arts and Trades  
Malvar, Batangas

REGION V

Camarines Sur

27. Bicol College of Arts and Trades\*  
Technical Education Institute  
Naga City

Supt. Augusto Nieves  
Chairman, Regional Monitoring and Evaluation

\*SCU's

28. Calabanga National Trade School  
Calabanga, Camarines Sur
29. Sipocot National School of Arts and Trades  
Sipocot, Camarines Sur

Sorsogon

30. Sorsogon College of Arts and Trades  
Technical Education Institute  
Sorsogon, Sorsogon

Albay

31. Philippine School for Craftsman  
Polangui, Albay
32. Bicol University School of Arts And Trades  
Legaspi City

REGION VI

Iloilo

33. Western Visayas State College of Science and Technology\*  
Technical Education Institute  
Iloilo City  
  
Pres. Renato Alba  
Chairman, Regional Monitoring and Evaluation

34. Pototan College of Arts and Trades  
Pototan, Iloilo

35. Southern Iloilo Polytechnic College  
Miagao, Iloilo

Aklan

36. Roxas Memorial College of Arts and Trades  
Kalibo, Aklan

Capiz

37. Capiz Institute of Technology  
Roxas City
38. Roxas City School for Philippine Craftsman  
Roxas City

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\*SCU's

Negros Occidental

39. Paglaum State College\*  
Technical Education Institute  
Bacolod City

REGION VII

Cebu

40. Cebu State College of Science and Technology\*  
Regional Center for Technical Education and Staff  
Development  
Mariano Cuenco Avenue, Cebu City
- Pres. Atanacio Elma  
Chairman, Regional Monitoring and Evaluation

Bohol

41. Bohol School of Arts and Trades  
Tagbilaran, Bohol

Siquijor

42. Larena National Vocational College  
Larena, Siquijor

Negros Oriental

43. Central Visayas Polytechnic College\*  
Technical Education Institute  
Dumaguete City

REGION VIII

Samar

44. Samar State Polytechnic College\*  
Technical Education Institute  
Catbalogan, Samar
- Pres. Basilio Frindillio  
Chairman, Regional Monitoring and Evaluation

45. Wright Vocational School  
Wright, Samar

Eastern Samar

46. Lauaan School of Craftsmanship and Home Industries  
Lauaan, Eastern Samar

\* SCU's

47. Giporlos National Trade School  
Giporlos, Eastern Samar

Northern Samar

48. Balicuatro Vocational School  
Allen, Northern Samar
49. Sumuroy Industrial School  
Palapag, Northern Samar

REGION IX

Zamboanga City

50. Zamboanga School of Arts and Trades  
Technical Education Institute  
Zamboanga City

Supt. Jausan Tahil  
Chairman, Regional Monitoring and Evaluation

Zamboanga del Norte

51. Siocon National Vocational School  
Siocon, Zamboanga del Norte
52. Zamboanga del Norte School of Arts and Trades  
Dipolog City
53. Rizal Memorial National Vocational School  
Dapitan City

REGION X

Surigao del Norte

54. Surigao del Norte School of Arts and Trades  
Technical Education Institute  
Surigao City
- Supt. Ernesto Gonzales  
Chairman, Regional Monitoring and Evaluation
55. Gigaguit National School of Home Industries  
Gigaguit, Surigao del Norte

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\*SCU's

Aquasan del Norte

56. Northern Mindanao School of Arts and Trades  
Cabadbaran, Agusan del Norte

Bukidnon

57. Bukidnon National School of Home Industries  
Maramag, Bukidnon

Misamis Occidental

58. Ozamis City School of Arts and Trades  
Ozamis, Misamis Occidental
59. Tangub Industrial School  
Tangub, Misamis Occidental
60. Oroquieta Industrial School  
Oroquieta City

REGION XI

Davao

61. University of Southeastern Philippines\*  
Regional Center for Technical Education and Staff  
Development  
Obrero, Davao City
- Pres. Eduardo Aranal  
Chairman, Regional Monitoring and Evaluation

62. Tagum National Trade School  
Tagum, Davao del Norte

Surigao del Sur

63. Surigao del Sur Institute of Technology  
Cantillan, Surigao del Sur

REGION XII

North Cotabato

64. North Cotabato College of Arts and Trades  
Technical Education Institute  
Kidapawan, North Cotabato

Supt. Onofre Villegas  
Chairman, Regional Monitoring and Evaluation

65. Lanao School of Arts and Trades  
Lanao, North Cotabato
66. Lanao National College of Arts and Trades  
Marawi City
67. Maigo School of Arts and Trades  
Maigo, Lanao del Norte

NCR

68. Marikina Institute of Science and Technology  
Technical Education Institute and NCTESD  
Marikina, Metro Manila

Supt. Bannaoag F. Lauro  
Chairman, Regional Monitoring and Evaluation
69. TUP Manila Technician Institute\*  
Regional Center for Technical Education and Staff  
Development  
Taguig, Metro Manila
70. Rizal Experimental Station and Pilot School for Cottage  
Industries  
Maybunga, Pasig, Metro Manila

CAR

Abra

71. Abra School of Arts and Trades  
Bangued, Abra

Supt. Agapito Flores  
Chairman, Regional Monitoring and Evaluation

Benguet

72. Tublay School of Home Industries  
Tublay, Benguet

Kalinga-Apayao

73. Kalinga-Apayao School of Arts and Trades  
Tabuk, Kalinga-Apayao