

Republika ng Pilipinas  
(Republic of the Philippines)  
KAGAWARAN NG EDUKASYON, KULTURA AT ISPORTS  
(DEPARTMENT OF EDUCATION, CULTURE AND SPORTS)  
UL Complex, Pasig, Metro Manila


December 9, 1993

DECS O R D E R  
No. 92, s. 1993

RESCINDING DECS ORDER NO. 84, S. 1992  
(Operationalizing the National Science Teaching  
Instrumentation Center (NSTIC))

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

1. For the information and guidance of all concerned, DECS Order No. 84, s. 1992 regarding Operationalizing the National Science Teaching Instrumentation Center is hereby rescinded.
2. The Department of Education, Culture and Sports (DECS) has established the National Science Teaching Instrumentation Center (NSTIC) at Sudlon, Lahug, Cebu City as mandated by Section 10, Article XIV of the Constitution and Executive Order No. 112, dated July 22, 1993.
3. The NSTIC will assist in the implementation of the Science Teaching Improvement Project, in collaboration with the Bureau of Secondary Education.
4. The implementing guidelines on the operation of the NSTIC as well as other pertinent information are found in the inclosure.
5. Contents of this Order should be disseminated to all concerned.

  
ARMAND V. FABELLA  
Secretary

Incl.:

As stated

Reference: DECS Order: (No. 84, s. 1992)

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

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

✓ CENTERS

✓ Course of Study, SECONDARY

✓ EQUIPMENT

✓ SCIENCE EDUCATION

(Inclosure to DECS Order No. 92, s. 1993)

I. Objectives of National Science Instrumentation Center:

- a) To develop prototype or science teaching equipment and materials using indigenous materials and locally available technology and adopted to the approved curriculum and tested for learning effectiveness for adoption by the school system;
- b) To develop user's manuals and experimentation manuals for science teaching equipment, using mainly locally available materials;
- c) To develop and prescribe standards for science teaching equipment and materials in the country;
- d) To assist the private sector in developing its capability to mass produce the science equipment prototypes developed by the Center by: (1) providing technical assistance to local manufacturers; and (2) establishing collaborative linkages between the education sector and the manufacturing industries e.g. the education sector's demand for and the private sector's capability to supply science equipment and parts thereof;
- e) To develop and provide training programs for science teachers on the effective teaching of science using the instructional equipment and materials developed by the Center as well as those that may be developed by the teachers themselves;
- f) To undertake quality control of science equipment and materials being provided to the public schools in order to ensure that these equipment and materials meet the technical specifications set forth by the Center;
- g) To develop and implement a system of repairs and maintenance of science equipment provided to the public schools.

II. The Center shall have a management committee composed of:

- 1) The Secretary of Education, Culture and Sports as Chairman;
- 2) The Director of the Bureau of Secondary Education of the DECS;
- 3) A Regional Director from the DECS to be designated by the Secretary of Education, Culture and Sports;
- 4) The respective Directors of the Science Education Institute and the Industrial Technology; and

- 5) Two representatives from the industry to be appointed by the Secretary of Education, Culture and Sports.

III. The management committee may also require the attendance of the following in any of its meetings:

- 1) The Director of the Center
- 2) The Director, Educational Development Project Implementing Task Force (EDPITAF)
- 3) Any Regional Director or officials of the DECS

IV. The Management Committee has the following powers and functions:

1. Formulate policies necessary for the attachment of the purpose and objectives of the Center;
2. Promulgate rules and regulations governing the Center;
3. Determine the organizational structure of the Center, provided, that, the manpower requirement of the Center shall be taken from the plantilla of the Department of Education, Culture and Sports; and
4. Exercise such powers and functions as may be necessary to carry out the provisions of this Order.