

**Science & Technology (OP-744), GP-53-2, November 1976**

Fields of Activity

1) **NATIONAL SCIENCE AND TECHNOLOGY** The Bank should at all times support the initiation of a national science and technology policy, one of the objectives of which should be to integrate scientific and technological development with overall national development policies and plans. National research councils, academies of science, etc., in important cases provide a ready vehicle for such measures

2. **CREATION OF DEMAND FOR APPLIED RESEARCH SERVICES AND PERSONNEL.** ...When the proposal involves a joint undertaking with foreign capital, provisions should be included to guarantee full public access to the results of the research.

3. **SUPPORT FOR BASIC AND APPLIED RESEARCH** ...The Bank should in the future maintain its interest in research activities within the university structure, applying the following general criteria:

a) existing or potential areas of research within the university structure for which Bank support is requested should be related to emerging development problems of national and regional importance;

b) there should be strict adherence to quality, reflected in the high competence of the research staff;

c) research activities should be adequately integrated with teaching programs of the university; and

d) assurance should be required that research programs contain the methods whereby the cooperation of the community which will benefit from the results of research will be obtained, and that through widespread dissemination these results will be made readily available to potential clients.

4. **TECHNOLOGICAL RESEARCH INSTITUTES AND INSTITUTES OF STANDARDS**

b) **INSTITUTES OF STANDARDS**

...The Bank will be able to support the development and improvement of these institutes by seeing to it that responsibilities are clearly defined, so as to ensure the autonomy of the research function.