

## D - ADMINISTRATION AND ORGANISATION

Educational administration and organisation; relations  
intra-governmental and non-governmental; auxiliary services.

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| 1. | Name of Institution                        | - University of Western Australia.   |
|    | Title of Project                           | - THE ADMINISTRATION OF EDUCATION IN DEVELOPING COUNTRIES.   |
|    | Name of Person and                         | - <u>Dr. Roy Adam, M.A., M.Ed., Ph.D., F.A.</u>  |
|    |  | - <u>F.A.C.E.</u> , - Senior Lecturer in Educational Administration, University of Western Australia.  |
|    | Main Aim of Project                        | - An analysis of the problems of administration of education in Asia and Africa, with special reference to the political context of education.   |
|    | Description                                | - This is a continuing project which studies the problems concerned with the administration of primary, secondary and tertiary education, with particular reference to South-East Asian countries. |
|    | Date of Commencement                       | - 1966.  |
|    | Expected Date of Completion                | - Continuing project.  |
|    | Source of Finance                          | - The Social Sciences Research Council of Australia; The National Union of Australian University Students; The University of Western Australia.  |
|    | Method and Anticipated Date of Publication | - Per journal as each subject area is covered.<br>- (14 articles have been published to date).   |
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| 2. | Name of Institution            | - Research Unit, Ministry of Education, Singapore.  |
|    | Title of Project               | - STATUS SURVEYS OF THE NEEDS AND PROBLEMS OF SCHOOLS.  |
|    | Name of Person and Designation | - <u>Dr. Ruth Wong</u> - Director of Research.  |
|    | Description                    | - These projects will be associated with the teaching of Mathematics and Science in the Second Language. Two of these projects will be commenced in Secondary Integrated Schools and two in Primary Integrated Schools. Each Integrated School in Singapore carries two linguistic streams. Out of the main studies of the teaching of Mathematics and Science will be the derived studies on the organisation of pupils into mixed linguistic groups in a non-graded context and the relationships between children of different linguistic groups and their |

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respective social behaviours manifested in the classroom, when mixed.

	Name of Institution	- National Council of Education Research and Training, India.
	Title of Project	- INTENSIVE STUDY OF COMMUNITY DEVELOPMENT BLOCKS - 1968. See A.4
3.	Name of Institution	- National Council of Educational Research and Training, India.
	Title of Project	- A STUDY IN UNIT COST AT SCHOOL STAGE IN INDIA.
	Name of Person and Designation	- <u>H.N. Pandit</u> - Reader.
	Main Aim of Project	- To determine the cost of education according to size of an institution, by the various types of specialisations, regions, etc. for different States in the country.
	Description	- A seminar has been organised and a full report of the papers contributed is being published by the NCERT under the title "Measurement of Cost, Productivity and Efficiency of Education". The State Governments of Maharashtra, Andhra Pradesh and Rajasthan have set up committees for study of costs in their respective States and NCERT is playing an advisory role to these committees. Action in the direction by other States is in progress.
	Date of Commencement	- 1966.
	Expected Date of Completion	- 1971.
	Source of Finance	- Funds of N.C.E.R.T.
	Method and Anticipated Date of Publication	- The report on the seminar will be out by the end of November, 1969. State reports and general report is expected to be ready by the end of 1971.
4.	Name of Institution	- National Council of Educational Research and Training, India.
	Title of Project	- A STUDY OF COST OF EDUCATION IN INDIA - 1950-51 TO 1960-61.
	Name of Persons and Designation	- <u>Professor M.V. Mathur</u> - Project Director, <u>Gurbaksh Singh</u> - Principal Investigator, Z Research Associates. Editor H.N. Pandit.
	Main Aim of Project	- To study variations in cost of education according to various institutions, State Governments and different types of managements.

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Description	- The data have been collected from the unpublished report of the Ministry of Education and various sources. Clear trends have been established with respect to allocation of educational expenditure in relation to GNP, State and Central budgets and the resources of District Board and Municipal Corporation.
Date of Commencement	- 1964.
Expected Date of Completion	- 1969.
Source of Finance	- Funds of N.C.E.R.T.
Method and Anticipated Date of Publication	- The report will be printed by March, 1970.
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Name of Institution	- Department of Education, University College, Nairobi, Kenya.
Title of Project	- DEVELOPMENT OF EDUCATIONAL ADMINISTRATION IN KENYA. See A.7
Name of Institution	- School of Education, University of Zambia.
Title of Project	- REPORT OF THE COMMITTEE ON POST-CAMBRIDGE SCHOOL CERTIFICATE STUDIES AND UNIVERSITY ENTRANCE. See A.8
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5. Name of Institution	- Njala University College, University of Sierra Leone, Sierra Leone.
Title of Project	- DEMOCRATIC IDEALS AND THE ADMINISTRATION OF SECONDARY SCHOOLS AND TEACHER TRAINING COLLEGES IN SIERRA LEONE.
Name of Person and Designation	- <u>Dr. R. Ogbonna Ohuche</u> - Senior Lecturer, Teacher Education Director, Experimental School.
Main Aim of Project	- To find out how educational administrators in a nation with a political democracy and traditional subcultures respond to democratic administration.
Description	- Using a modified form of the Leader Behaviour Description Questionnaire designed by the Personnel Research Board at Ohio State University, evidence is being collected on the role of school principals and principals of teacher training colleges (in Sierra Leone) as leaders. Two dimensions of leader behaviour, initiation and consideration are taken into account. Data shall be analyzed statistically.
Date of Commencement	- September, 1968.

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Expected Date of Completion	- August, 1969.
Source of Finance	- Research and Publications Committee of Njala University College.
Method and Anticipated Date of Publication	- Submission to Journal early 1970.
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6. Name of Institution	- Department of Education in Tropical Areas, University of London Institute of Education.
Title of Project	- CONTRIBUTION OF PRIVATE INSTITUTIONS TO EDUCATIONAL DEVELOPMENT IN E. NIGERIA 1925/1965.
Name of Person and Designation	- <u>U. Onwuka</u>
Date of Commencement	- 1966.
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7. Name of Institution	- Institute of Education, University of Keele.
Title of Project	- EDUCATION AND ETHNIC PROBLEMS IN SINGAPORE, 1959-69.
Name of Person	- <u>A. Ng Lian Timn</u>
Expected Date of Completion	- 1970.
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8. Name of Institution	- University of the West Indies Institute of Education.
Title of Project	- CARNEGIE PROJECT IN SCHOOL ORGANISATION.
Name of Person and Designation	- <u>Dr. J.A. Maraj</u> - Resident Representative, St. Augustine.
Main Aims of Project	- (a) To determine whether semi-specialist approach to teaching (with additional features of co-operative planning, remedial enrichment work and flexible grouping) has any significant advantage over conventional "one-teacher-one-class" arrangement in terms of pupils' academic progress; (b) To ascertain whether the attitudes of the teacher undergo any significant change in this type of teaching situation; (c) To examine efforts in curriculum development consequent upon the new organisational pattern; (d) To determine the extent of social and emotional development of pupils and the areas in which change of attitude on their part is most noticeable; (e) To determine whether the school functions more readily in an integrative community; (f) To determine national norms in the basic subjects for different year groups.

Basic Description

- A number of 'project' schools operate on a semi-specialist basis using techniques of flexible grouping and co-operative planning and embodying remedial instruction and enrichment activities. Five schools were selected in Trinidad which has a larger primary system with more resources and greater educational sophistication and 3 in Grenada which is smaller and less well developed and is representative of most of the smaller Caribbean territories.

Essentially the day is divided into two parts - a morning session lasting 3 hours and an afternoon session of 2½ hours duration. During the morning session regular class teachers taught Mathematics, Language Arts and Social Studies. Less experienced teachers received help from trained teachers in preparation and presentation of lessons.

In the afternoon remedial work was undertaken with slow learners by trained teachers. The less experienced teachers engaged in enrichment activities with the remainder of the classes and such subjects and music were taken "across grades".

An equal number of 'comparable' schools were also selected each bearing similarities to a project school as regards location, enrolment facilities, educational background of pupils, quality of staff etc. The same curriculum was used but there was the traditional "one-teacher-one-class" arrangement.

All schools received only the normal supplies of resource materials for teachers were provided by the Government Agency concerned.

"Project" schools were selected on the following criteria:

1. They were to be truly representative of the School System in terms of staff and facilities and geographically distributed to ensure that no section of the community was left out.
2. Government, christian and non-christian schools were to be represented.
3. The primary department i.e. standards 1-V, should have an enrolment of not less than 400.

Method

- Two surveys were undertaken. The first was a general survey which collected information on the curriculum, classroom practice with special reference to the teaching-learning situation presentation of subject matter, effective use of time, discipline and control of pupils, availability and use of

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teaching aids, evidence of group work, teacher-pupil reaction, pupil-pupil reaction and extra-curricular activities. The second survey studied existing facilities in the fields of art and craft, music and physical education, the pattern of organisation to meet the requirements of the above subjects and the attitude of principal and teachers towards the teaching of these subjects.

As a result of these surveys suggestions were made for regrouping of pupils for more effective instruction. The "Minnesota Teacher Attitude Inventory" was administered to participating teachers. At the beginning of the first term specially prepared tests in Mathematics, Language Arts, General Science and Social Studies were administered to pupils in both sets of schools.

There was no partiality either in the number of visits to a school or in the degree of supervision. In the "project" schools particular attention was paid to the organisational pattern which was being followed. The project is continuously being evaluated by an officer provided by the Trinidad and Tobago Government.

Date of Commencement - December, 1967.  
Expected Date of Completion - 1971.  
Source of Finance - Carnegie Corporation of New York. Trinidad and Tobago Government provides one Supervisor and pays his expenses and salary.

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9. Name of Institution - Department of Educational Foundations, Faculty of Education, University of Calgary.  
Title of Project - A STUDY OF THE AFRICAN INDEPENDENT SCHOOLS MOVEMENT IN KENYA IN THE 1930's.  
Name of Person - Dr. Richard D. Heyman  
Main Aim of Project - To analyse in its socio-educational aspect, African independent schools as they developed in Kenya in the colonial period.  
Description - An analysis of the formation, structure, curriculum and personnel of the independent schools movement in Kenya and how it reflected African aspirations and African feelings regarding the formal educational system then operating in Kenya.  
Date of Commencement - Some research already completed, but research in Kenya will be necessary.

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Expected Date of Completion - September, 1971.  
Source of Finance - Not yet available.  
Method and Anticipated Date of Publication - Articles in scholarly journals and possibly in book form together with further studies of independent schools movements elsewhere in Africa.

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