

G - TEACHER TRAINING

Contents of courses; responses in non-traditional methods.

Name of Institution	- University of Papua and New Guinea.
Title of Project	- THE DEVELOPMENT OF INSTRUMENTS FOR USE DURING TEACHING PRACTICE See F 7
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1. Name of Institution	- Department of Education, University of Hong Kong.
Title of Project	- THE USE OF AUDIO-VISUAL METHODS IN TEACHER TRAINING WITH THE DEVELOPMENT OF APPROPRIATE FILM LOOPS, SYNCHRONIZED SLIDES, PROGRAMMED LEARNING SEQUENCES, AND TAPED LESSONS INTER-ACTION ANALYSIS
Name of Person	- <u>Dr. R.F. Simpson.</u>
Description	- A start has been made in the production of short 8mm. films and carrel programmes, which it is hoped to use in the Diploma in Education course and also for part of the introductory work in the first year science degree courses. A graduate assistant may be appointed to develop and evaluate such programmes, as part of a higher degree course.
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2. Name of Institution	- Department of Education, Banaras Hindu University, Varanasi, India.
Title of Project	- DEVELOPMENT OF A TEACHER ATTITUDE INVENTORY AND A STUDY OF CHANGE IN THE PROFESSIONAL ATTITUDES OF STUDENT TEACHERS
Name of Person and Designation	- <u>Dr. S.P. Ahluwalia</u> - Reader in Education.
Main Aims of Project	- The objectives of the present project are: (1) to develop an empirical multi-dimensional attitude inventory covering six areas, viz. attitudes toward (a) teaching as a profession, (b) classroom teaching, (c) child-centred practices, (d) educational process, (e) pupils and (f) teachers. (2) to investigate the nature and extent of change in the professional attitudes of student teachers of some selected teacher training institutions in Uttar Pradesh (India).
Description	- The first phase of the study lays stress on test development. The second

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phase intends to highlight the possibilities of the wide-scale use and application of the newly developed tests for dependably measuring changes in the attitudes of student teachers. Later studies may be undertaken to identify variables that accelerate or decelerate such a change and suggest ways and means of making the teacher education programmes in India more effective and efficient.

Date of Commencement	- July, 1970.
Expected Date of Completion	- December, 1972.
Source of Finance	- National Council of Educational Research and Training, New Delhi (India).
Method and Anticipated Date of Publication	- The final report (typescript) will be submitted to the NCERT in January, 1973. After obtaining their approval, the report will be published in the form of a book toward the end of December, 1973.

3. Name of Institution	- Department of Educational Psychology, Makerere University, Kampala, Uganda.
Title of Project	- EDUCATION IN TEACHER EDUCATION IN EAST AFRICA
Name of Person and Designation	- <u>M.O.A. Durojaiye</u> - Senior Lecturer.
Main Aim of Project	- To evaluate the programmes for teacher education currently available in East Africa.
Description	- Survey of education for teachers in training in East Africa. Evaluation of past and present teacher training.
Date of Commencement	- January, 1971.
Expected Date of Completion	- December, 1972.
Source of Finance	- Probably Teacher Education in Africa.
Method and Anticipated Date of Publication	- As a paper, January 1973.

4. Name of Institution	- Department of Education, Makerere University, Kampala, Uganda
Title of Project	- TEACHER EDUCATION CURRICULUM AND CHANGE
Name of Person and Designation	- <u>A. Wandira</u> - Professor and Head, Department of Education.

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Main Aim of Project	- To investigate the type and usefulness of new programmes in teacher education in Africa.
Description	- A study of the pre-service teacher education curriculum for prospective secondary school teachers at Makerere, and other African teacher education institutions. Relation to African needs. Design and experimentation with new programmes. Evaluation of application to teacher education outside university.
Date of Commencement	- January, 1971.
Expected Date of Completion	- December, 1973.
Source of Finance	- Being negotiated.
Method and Anticipated Date of Publication	- As a book, unknown yet.
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Name of Institution	- Audio-Visual Aids Centre, National Institute of Education, Kampala, Uganda. 16mm. SOUND FILM PROJECTION: TEACHER TRAINING See I 8
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5. Name of Institution	- Institute of Education, University of Ife, Ile-Ife, Nigeria.
Title of Project	- AN INVESTIGATION INTO THE HIGH INCIDENCE OF FAILURE IN THE GRADE II TEACHERS' CERTIFICATE EXAMINATION IN THE WESTERN STATE OF NIGERIA
Name of Person and Designation	- <u>J.A.F. Sokoya</u> - In-Service Co-ordinator.
Main Aim of Project	- Many causes have been alleged to be responsible for the falling standard of primary education in the State; one of them is the poor quality of primary school teachers. This investigation is an attempt to find out the causes of failure amongst college trainees.
Description	- Investigation into college curricula and examination syllabuses, the staffing of the colleges and recruitment of students to colleges, the conduct and administration of the examinations, the recruitment of markers, the system of award and the control of the

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	examination. There will follow a final appraisal of the effects of those elements on the performances of candidates.
Date of Commencement	- July, 1970.
Expected Date of Completion	- January, 1972.
Method and Anticipated Date of Publication	- Circulated Report by April, 1972.

6.	Name of Institution	- Faculty of Education, University of Guyana.
	Title of Project	- CURRICULUM AND DEVELOPMENT STUDIES IN PRIMARY AND SECONDARY SCHOOLS
	Name of Person and Designation	- <u>Prof. M. McInerney</u> - Dean, Faculty of Education.
	Description	- Work began in 1968, and has now largely been completed, on three inter-related investigations. Final reports to the Carnegie Foundation will be submitted during August-September, 1971. Further areas for research and development, both in curriculum (primary and secondary) and in basic aspects of the psychology and sociology of education in their Guyanese applications, are at present being identified in conjunction with the Ministry of Education and bilateral and multilateral agencies.
		Details of the above-mentioned investigations are as follows:
		(i) Pupil response at primary level, including identification of possible obstacles to curriculum development in primary education. <u>Miss C.L. Baird</u> , Research Fellow, Faculty of Education.
		(ii) An enquiry into those elements in the school situation that affect the teaching and learning of English at the standard one level. <u>Miss Joyce Trotman</u> , Research Fellow, Faculty of Education.
		(iii) A statistical analysis of factors in the formal work structure of secondary education in Guyana, with special application to mathematics at form three level. <u>V.M. Bentt</u> , Research Fellow, Faculty of Education.

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Date of Commencement	- July, 1968.
Expected Date of Completion	- August-September, 1971.
Source of Finance	- Carnegie Corporation of New York.
Method and Anticipated Date of Publication	- Initially through written reports submitted to Carnegie Corporation and Guyana Ministry of Education. Permission for wider publication will be sought from these bodies. Publication, end of 1971.

7.	Name of Institution	- Institute of Education, The University of the West Indies, Trinidad.
	Title of Project	- A WEST INDIAN SCIENCE CURRICULUM INNOVATION PROJECT (WISCIP)
	Names of Persons and Designations	- <u>Dr. E.A. Furlonge</u> - Ag. Resident Representative; <u>H. Thompson</u> - M.Sc. Science Supervisor, Ministry of Education and Culture, Trinidad and Tobago; attached to the Institute of Education, U.W.I., St. Augustine, Trinidad; <u>Dr. Iolo Wyn Williams</u> -) Education Department,) University College of) Swansea, Swansea, U.K.:) <u>Dr. Bryan Powell</u> -) Consultants. Education Department,) Trinity College, Dublin,) Ireland.)
	Main Aims of Project	- To determine whether inexperienced teachers, who have no previous experience of the approach, can work competently in a practical science teaching course using detailed lesson by lesson teachers' guides. To study the effects of participating in this project on teachers' attitudes and on their performance with other classes, i.e. those not pursuing the WISCIP course.
	Date of Commencement	- 1969.
	Expected Date of Completion	- 1973.

8.	Name of Institution	- Department of Education, University of the West Indies, Jamaica, West Indies.
	Title of Project	- METHODS OF TEACHING ENGLISH TO SPEAKERS OF WEST INDIAN ENGLISH-BASED CREOLES

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Name of Person and Designation	- <u>Dennis R. Craig</u> - Senior Lecturer in Education.
Expected Date of Completion	- Some results of this project have already been published, but work is continuing in order to provide guidelines for teacher-training and textbooks at both the primary and secondary levels.
Method and Anticipated Date of Publication	- An Experiment in Teaching English, Dennis Craig, Ginn, 1969. A course book for teachers in training is in manuscript and should be published in 1972.
Name of Institution	- Ontario Institute for Studies in Education, Toronto, Canada.
Title of Project	- TESTING GENERAL ENGLISH PROFICIENCY AMONG ADULTS IN INSERVICE TRAINING SITUATIONS IN ACCRA, GHANA See C 24