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Nepal/USOM Cooperative Education Service -  
Annual report 1957-1958

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OFFICE MEMO

August 5, 1958

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From: Co-Directors, Cooperative Education Service

Subject: Annual Reports

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*[Signature]*  
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ERIC/USCM COOPERATIVE EDUCATION SERVICE

ANNUAL REPORT

(For The Period From July 1, 1957 to June 30, 1958)

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Table of Contents

I. Narrative Section

- A. Purpose of the Report
- B. Aims and Objectives
- C. Activities and Accomplishments
- D. Evaluation

II. Financial Section

III. Bibliography of Reports

IV. Roster of Personnel

## I. Narrative Section

### A. Purpose of The Report:

The purpose of this report is to summarize the major activities and accomplishments of the Cooperative Education Service during the period of July 1, 1957 through June 30, 1958 for the Ministry of Education, United States Operations Mission to Nepal, the public of Nepal and the National Planning Commission. In effect this report represents a summary of the Quarterly Reports which have been issued on a regular basis during the past 12 months period.

### B. Aims and Objectives:

Education is the key to most of the vital problems affecting Nepal today. Many of the economic development problems cannot be successfully solved without education. It seems to be clear that the lack of trained manpower is of crucial importance in Nepal and to meet this need the educational system has to be strengthened in a very serious way. The Cooperative Education Service is a venture in mutual cooperation between His Majesty's Government and the Government of the United States which is designed to assist the Ministry of Education in meeting some of the critical needs in the field of education. Briefly stated, then the aims and objectives of the Cooperative Education Service are as follows:

1. Implementation of the major recommendations of the National Education Planning Commission and the Five Year Education Plan.
2. Training teachers for the schools of Nepal.
3. To develop curricula for the schools based on the actual needs of the people.
4. Preparation and publication of textbooks and other educational materials.
5. Promotion of fundamental education and adult literacy
6. To assist in the improvement of existing schools and the establishment of new schools.
7. To assist in the improvement and development of supervisory and administrative practices and services.
8. To assist in the planning and development of a National Comprehensive University.
9. To assist in the introduction of agricultural and vocational education into the programs of the schools.

All of these aims and objectives are thought to be contributory to the overall national objectives for the country. These program should directly contribute to increased productivity, raising of the standard of living and better citizenship along democratic lines.

C. Activities and Accomplishment:

(First Quarter)

Primary Education

This program continued to function during the quarter. A few additional schools were opened and a small number of teachers were placed. The total number of teachers employed under this program was 457 as of the end of August. The number of primary schools increased from 252 to 283 during the same period. The program continued to suffer from the lack of adequate field supervision and administration during this quarter. We believe part of the answer to these difficulties will be the new supervisory system which was worked out in the Inspectors' Workshop and approved by the Ministry of Education during the first part of September. (See a copy of this new program which is attached). The problem of opening new schools, the number of teachers to be trained, etc. is tied up with the necessity of the government to develop a clear, uniform policy for primary education. At the present time no such policy exists and the Co-Directors have repeatedly requested that the Ministry adopt such a policy. There are provisions in the present program for a total of 600 primary school teachers. We are rapidly reaching the point when the maximum level will be achieved. If this program is to continue and be developed at a very high level ways and means must be developed whereby the existing schools will be integrated fully into the existing primary school structure of GON and that certain responsibilities in connection with schools in the different zones should be shared by the Indian Aid Mission as well as GON and USOM.

Secondary Education

The Multi-purpose High School Development in Faldhara proceeded at a small pace during this period. Work on the construction of the building came to a halt during the monsoon for a period of about 8 weeks. During the early part of September work resumed and is progressing satisfactorily. A full time construction supervisor has been loaned by the GON and will begin work on a full time basis by the middle of October. His presence on the job should speed up the work and target date for completion should be early in 1958. An in-service training program has been planned for the teachers who are to work in the new school. This workshop will start in the next few weeks and will be under the direction of Mr. Karaki, one of the participants who recently returned from the University of Oregon.

The Service is investigating the possibility of a second multi-purpose high school at Mitaura at the entrance to Rapti Valley. A cooperative primary school has already been established there and it is quite possible that this school can be upgraded. There is a strong

Managing Committee in Hittara and the people appear to be enthusiastic. We believe a substantial amount of support for such a school would be provided by the local people.

#### Adult Education

During the past quarter expansion under this program has been negligible. This has been due primarily to the lack of printed adult education materials. Our printing schedule was thrown out of gear by the decision of GON to use local firms for printing requirements. Most of these firms were not equipped to handle the printing requirements of the Service. However in the spirit of cooperation we have placed several orders with local concerns. Although, in most instances, the work has not been too satisfactory it has had a salutary effect on local enterprise. The switch-over from an Indian firm to a local firm for adult education materials delayed the necessary expansion of this program for approximately three months. Enrollment level in the adult education courses continued at about the 12,000 mark for the period.

Significant developments during the quarter were the appointment of a trained Radio Education Officer to the staff, two additional Field Organizers and the placing of firm orders for 125 radio sets which will be used in the pilot phase of the Radio program. Radio scripts are being written and programming plans are in an advanced state of preparation. Other adult education materials were prepared and sent forward to the printer.

#### Budget

Although three months of the quarter expired GON did not deposit its committed amount of funds for support of the agreed upon activities of the Service. As of this date Rs.408,700 which are due by GON have not been deposited. This amount represents the balance due from GON's 1957 obligations. Funds from the 1957 program, although requested have not been received. The failure of GON to deposit its funds according to the terms of the program and project agreements and in line with the schedule agreed upon by the two governments has seriously delayed and handicapped the work of the Cooperative Education Service. Bills and salaries are overdue and our credit rating among various firms has been lowered. The failure to pay our employees promptly has had a serious effect on their morale.

For several weeks we have waited on a new salary scale for Cooperative Service employees. As yet there has not been such a schedule issued. This has delayed adjustments in the salaries of Cooperative Education Service employees. In the absence of such a schedule we have not been able to deal with inequities in the present salaries and this, too, has had an effect on the morale of our employees.

#### Conclusion

Most of the problems affecting the Cooperative Education Service are amenable to normal solutions provided GON- particularly the Ministry of Education - would provide some policy guidance and permit those employees

who seemingly have the responsibility for these things some authority for making decisions. It would appear to be uneconomic to have highly specialized personnel spend days, weeks and even months getting answers to simple questions and securing policy decisions which at best do not require any profound, earth shaking meditation.

Teacher Training And Higher Education Activities\*

General Remarks

This report covers the period July 1 through September 30, 1957, and encompasses but does not repeat the material included in the reports for July and August, 1957. Attention is directed to the 1957-58 Work Plan (Objectives) for Teacher Training and Higher Education Activities which is based on Work Plans submitted by the Directors of the various major activities of this project, and the two previous reports for this year.

This period has been marked by considerable tension and vacillation in policy on the part of GON officials. It is difficult to say whether this situation has improved, but regardless of this, most of the obstacles have been removed and the activities move ahead on most fronts. The administration for these activities on the GON side has been reorganized under a "Higher Education Committee" which has not been freed to prosecute the work of the project. The sub-account has been released to the Co-Managers, thus removing the last administrative obstacle.

The chief handicap to progress now is the lack of money. GON has still not deposited any of their 1956 or 1957 contribution to these activities. During the past month numerous bills have accumulated, payrolls have not been made, and procurement of additional equipment and supplies has been held up. This has, of course, in no small way affected financial planning for 1958. From a preliminary estimate of \$495,000 for all educational activities, there now appears to remain less than \$216,000. Of the \$495,000, \$596,000 were planned for Teacher Training and Higher Education Activities; under the present schedule of \$216,000, \$141,000 is planned for use in Teacher Training and Higher Education Activities. (For further detail on the 1958 financial planning, see special letters to the University of Oregon and Airgrams to ICA/W.)

9 of the 10 participants who returned from the United States after one year of training are now actively engaged in their assignments under these activities under this project. Mr. M.B. Shah has not yet been released by the Ministry of Agriculture, as was agreed more than fifteen months ago. In spite of many difficulties 7 additional participants have been sent to the U.S. for training for the ensuing academic year (See special report on this subject).

\*Refer to the 1957-58 Work Plan (Objectives) for Teacher Training and Higher Education Activities.

### College of Education

The work at the College of Education has continued during this quarter more or less normally. There have been numerous staff changes due to participants leaving and other participants returning, thus necessitating some administrative changes. Plans are being made for an extensive evaluation of the College late in the next quarter.

### Normal Schools

The Normal Schools continue their operations more or less on schedule. Evaluation and inspection trips are being made, and sites are being investigated for the assignment of the mobile teams next year.

### Bureau of Publications

A number of new publications have appeared during this quarter. Attention is now being directed towards manuscript preparation and an efficient system of distribution of materials that have been printed.

### Bureau of Research

The Bureau of Research has several studies underway and has been asked to undertake additional studies.

### Laboratory Schools

Considerable progress has been made during this quarter on the Polkara Demonstration School. Work is now moving ahead more rapidly since the monsoons are over. The local demonstration school continues to operate in a normal fashion.

### Arts and Science Colleges

Perhaps the greatest progress during this quarter has been made in the development of interest in upgrading the Arts and Science Colleges. Two meetings have been held with all of the principals of these colleges and each of the colleges will have been visited by October 10th by one or more members of the Oregon Contract staff and one or more members of the GON administrative staff for these activities. These colleges include the following:

Tri-Chandra College  
 Durbar Intermediate College  
 Science College  
 Patan Intermediate College  
 Birgunj Intermediate College  
 Dharan Intermediate College

National College (Night)  
 Women's College  
 Sanskrit College  
 Law College  
 Biratnagar Intermediate  
 College  
 Dhankuta Intermediate  
 College

Each Principal has been asked to submit specific projects for upgrading his college, together with justification and estimated cost for each project. These projects are being considered by the committee on Higher Education and the next quarter will be devoted to requisitioning between four and five lacs of rupees of equipment and supplies for these colleges. A limited amount of joint fund money has been budgeted for operational expenses where urgently needed. This activity is now moving forward without any delays.

#### University Organization

The University Commission has recently requested assistance from USOM or Oregon Contract funds. Talks will be initiated early in the next quarter to discuss the financial needs of the University, its future, and ways and means of making certain funds available, if possible.

#### Printing Equipment

Work is now underway to requisition a limited amount of printing equipment for use in these activities. The services of a specialist have been procured and justifications are now being drawn for the necessary equipment.

#### Summary

Progress during the past quarter in these activities has been somewhat retarded by various factors mentioned above, but in general the work has moved forward. There have been discouraging set backs, particularly with reference to the participant program and the financial outlook for 1958, both due to the attitude of the new government. In spite of this, however these activities will move ahead during the next quarter.

(Second Quarter)

During the quarter one additional member was added to the staff of the Division. Mr. Thomas Ball, Elementary Education Specialist, and his family arrived on December 20. His arrival fills an important gap in our program. The services of an elementary education specialist was requested by the Government of Nepal fifteen months ago.

Project Activities

Adult Education: The adult education program continued to function at a very satisfactory level during the quarter. Presently there is a staff of 12 persons attached to the bureau. During the quarter just ended two additional field organizers were appointed and they were deputed to field assignments during the first part of December. Reports from the field have not been received for the entire period but a reliable estimate indicates that over 300 literacy classes have been organized in all sections of Nepal. During the quarter the staff prepared two additional supplementary readers, several posters and other illustrated materials. The bureau now has a total of 10 publications of a special nature to its credit and several are being readied for the printer. The bureau continued to print on a regular basis its bi-monthly literacy magazine. This magazine has been well received by the adults and other persons who receive copies on a regular basis. Our agency in Washington and official groups in India have commented favorably on the magazine.

At the present time, with the second classes underway, it is estimated that this program has reached 12,000 adults scattered throughout Nepal.

Audio-Visual Education: During the quarter we received 125 radio receivers with loudspeakers for use in the adult education program. These sets have been properly checked and tested by our radio technician. Satisfactory storage quarters have been set up and a studio, of a very modest type, is almost complete. Most of the equipment for this studio is on hand and is expected that we will begin taping recordings for our first series of scripts during the next two weeks. A satisfactory scheme has been worked out for distributing and maintaining the radio sets. Priority will be given to fairly inaccessible areas in the hill regions where transportation and communications are quite difficult. The programs will be broadcast by Radio Nepal.

Primary Schools: There was a slight increase in the number of new National Primary Schools opened during this quarter. Latest reports indicate that we have 316 primary schools operating under the program employing some 500 odd teachers. With the arrival of a Specialist in this important area we hope to give stronger advisory assistance to this program and deal with many of the perplexing problems connected with it. By calling on the special services of all concerned we hope to iron out many of the difficulties of this program. This will be an area for a strong concentration of effort during the next six months.

Secondary Education: The Multi-purpose High School Demonstration Project in Pokhara is nearing completion. The rate of progress indicates that the physical facilities will be ready sometime in March. The Middle School Demonstration in Battichaur, about 3 miles from Pokhara, is underway and should be completed about the same time as the Pokhara School. The staffs of both schools have been brought in to Kathmandu, the College of Education, for a workshop in preparation for their enlarged duties in the demonstration program. One Nepalese Technician who has only recently returned from the University of Oregon, has been assigned as General Supervisor for this program. One contract staff member of the Division has served as special advisor to this training program.

### Teacher Training And Higher Education Activities (\*)

This report will emphasize the activities of the second quarter of the 1957-58 fiscal year, but reference will be made to the previous quarter where necessary. Assessment of the objectives listed in the 1957-58 Work Plan will cover the first six months of the fiscal year. Brief references will be made to projected activities for the remaining half of this fiscal year.

The activities reported here are planned and administered by a "Committee on Higher Education" composed of three Oregon Contract technicians and their three Nepalese counterparts, two of whom serve as Co-Managers. The major activities center on three areas: (1) the teacher-training program, (2) the upgrading of the existing arts and science colleges, and (3) the coordination of the existing colleges into a national university. Progress on these activities is presented in detail below.

#### College of Education

The academic program of the College has expanded somewhat with the return of ten participants from the United States in August. Laboratories and complete staffs in home science, agriculture, arts and crafts, and science had to await the return of participants in these fields. The College is now in a position to start the specialized training of secondary school teachers in these respective fields.

50 new students were admitted to the college program last August; the current enrolment is 96. Plans are being made now to recruit and select 60 students to begin the freshman work on March 2, 1958. It has been difficult to interest graduates in the 1-year B.Ed. program because of the uncertainty of employment upon completion of what for this country is a new degree. Therefore the College contemplates a new program to begin on March 2nd, under which 10 promising graduates will be given teaching assistantships while they do their professional work for the B.Ed. degree during 1958. These students will be employed in the college program upon

(\*) Refer to the 1957-58 Work Plan (Objectives) for Teacher Training and Education Activities.

the completion of their degree. It is believed that this program will be sufficiently attractive to recruit some able people.

The College of Education conducted a three-months workshop for the divisional inspectors (who correspond to county superintendents in the United States), and plans a similar workshop for 28 sub-inspectors as soon as they are deputed to the College by the Director of Public Instruction. These workshops are being conducted at the request of, and in cooperation with, the Educational Activities division of USOM and the Director of Public Instruction's office.

The Committee on Higher Education appointed a sub-committee to study the salary scale and make recommendations for its revision if necessary. After a month's study, the sub-committee reported that the present scale is quite adequate but that many are being paid below scale. GOB has now approved the implementation of this scale for all personnel. Another sub-committee was appointed to study the assignment of personnel at the College. After a brief study, the sub-committee recommended a reduction in the number of non-professional employees. This recommendation is now being implemented.

An effort has been made to establish hostels for men and women. Because of the closing of the term, this activity will not be implemented until the opening of the new term next March.

One of the major activities at the College of Education during the last two months has been the beginning of a rather intensive evaluation program of all of the teacher training activities, including the Normal School and the Demonstration School as well as the College. Some 55 individuals, including community resource people from USOM and the institutions as well as from the College, the Normal School, and the Demonstration School, comprised the evaluation committee. The four Mobile Normal School teams were visited by one or more American technicians with their Nepalese counterparts during the past three months. Evaluative reports were prepared and submitted to the Director of the Normal Schools.

Sub-committees were appointed to study the following areas and to submit evaluative reports on their findings: adult education, publications, the library, the demonstration school, general administrative practices, normal schools, educational research, student personnel, the effectiveness of the utilization of the building, health and physical education, language arts, social studies, arts and crafts, and professional studies. These sub-committees met together for nearly a week and then reported their findings to the entire group during a two-day session. The evaluation was a fine demonstration of cooperation on the part of all concerned. Many helpful suggestions were made during the two-day reporting session and plans are being made to implement many of these recommendations. After a three or four months period, a team of distinguished visitors will probably be brought from India and Nepal to make a formal visit to the College and prepare an impartial report. It is believed that this will contribute to broader recognition of the College and its degree.

as yet no cabinet has held office long enough to sanction the B. Ed. degree given by the College. The matter is now been placed before His Majesty, the King, for sanction. In the meantime, the principal of Central Institute of Education of Delhi University has indicated that C. I. E. would be quite willing to accept one of the graduates from the College of Education, Nepal. The actual admission of one or more such students (next June) will do much to establish the prestige of the College of Education.

Normal Schools

About 400 new Primary School teachers graduated from the Normal Schools on December 31st. The Education Activities division of USOM has already reached the limit of the number of primary school teachers to which it can provide partial support. It is hoped that many of these graduates will find teaching positions in private schools, but the failure of CON to make provision for the utilization of these new teachers has resulted in a sharp modification of the program for 1958. It should be noted, in passing, that one of the major targets of the first program under the Oregon contract has not been met, more than 1500 primary school teachers have been trained during the past three years.

During the months of November several new Normal Schools mobile sites were investigated by one of the American technicians and his counterpart. Plans are now being made to open new Teacher Training centers in the places listed below. It should be noted that two-third's of the program will be devoted to inservice training while only 105 new teachers will be trained during 1958. These 105 teachers can easily be absorbed into their respective communities in private schools. It is hoped that during the next year a plan may be worked out whereby villages throughout Nepal will be able to finance new schools and absorb the teachers that can be trained by the Normal Schools. The 220 teachers to be trained next year are either (a) experienced teachers who have had no professional training, or (b) teachers who have had only the earlier three or six months teacher training program that was offered by the Normal Schools. For both groups an advanced professional program will be offered. The proposed teacher training centers for 1958 and their quota of students is given below.

	<u>Inservice</u>	<u>New</u>
1. Kathmandu ..	50	25
2. Birgunj ..	50	..
3. Chainpur ..	30	20
4. Dang ..	30	20
5. Doti, Silgurni ..	30	20
6. Baitadi, Patan ..	30	20
Total ..	<u>220</u>	<u>105</u>

During August a conference was held at Birgunj for the headmasters of the various Normal Schools. This proved to be very successful both from an administrative point of view and for its professional values. Plans are now being made for an eight-weeks workshop for the entire Normal School staffs during January and February. Most of the Normal Schools staff members have had no professional training except a six-weeks workshop that was held last year. Although some time must be given to administrative matters, it is hoped that most of the time will be used for professional advancement. This workshop will be conducted by the staff of the College of Education and the American technicians.

### Bureau of Publications

The Bureau of Publications has completed the printing of more than 35 titles during the past year. When the Bureau of Publications was established, there was a considerable backlog of manuscripts to be printed. Perhaps for this reason insufficient attention was given to the preparation of additional manuscripts. The Bureau of Publications is now placing considerable emphasis upon this phase of its work.

Considerable attention has also been given to the distribution of the printed materials. Until now these materials have been distributed "free of charge"; that is, no money has been transferred from the division of the budget where the materials are being used to the Bureau of Publications. It is planned to correct this situation immediately and to put the Bureau of Publications on a "Paying" basis. Inasmuch as most of its materials are used in the Bureau of Adult Education, the College, or the Normal Schools, "payment" will usually be made in terms of a budget transfer. However, it is considered desirable from an administrative viewpoint to establish modern accounting procedures in the Bureau of Publications.

### Bureau of Research

The Bureau of Research is at present engaged in research projects as follows:

1. Development of performance entrance examinations for the Demonstration School.
2. A comparative study between Nepalese and American children in regard to physical similarities and differences.
3. Development of an intelligence test based on the "Draw-a-man" test.

The Director of the Bureau of Research has just received a two-year study grant from the University of California (Berkeley) to become effective at once. It will be necessary to replace him if the work of the Bureau of Research is to continue.

### Laboratory Schools

The Laboratory School at the College of Education in August came under the direction of one of the participants who had just returned from the United States. This young lady, who has had considerable experience in primary school work, has brought to the school a strong guiding hand; her influence is already noticeable. The school seems to be operating on an even keel and most of the problems associated with its opening have since long disappeared. The school is being used more and more as a "Laboratory" school, and many of the College of Education and Kathmandu Normal School staff members are bringing their students to the Demonstration School for observation of the work there.

An eight-weeks workshop has been conducted for the staff of the Demonstration School and the present director continues to provide inservice training for the staff.

The model multi-purpose High School at Pokhara is being built on schedule. It is expected to be ready for partial occupancy some time in March. One of the participants who returned from the United States in August has been assigned as general supervisor for the school while the headmaster has been brought to the College of Education for a year of training. In addition, a ten-weeks workshop is being conducted here at the College of Education for the entire staff of the Pokhara school. These teachers received some inservice training during October and November and will continue to receive more on their return about the first of March. This workshop will be conducted by the College of Education staff and one of the American technicians. Part of the workshop program will include a week's visit to multi-purpose schools in India.

A model primary school is now being established at Batule Chaur in the Pokhara valley. The teachers of this school have joined the Pokhara teachers in the workshop that is now underway. This school is about two hours walk from Pokhara; the high school students from this community thus will be able to attend the Pokhara Multi-Purpose High School.

During November provisions were made to conduct practice teaching in many schools here in the Kathmandu valley and in the various areas served by the mobile normal schools. Thus, during the month of December nearly all of the trainees who are completing their work on December 31st have been engaged in practice teaching. These cooperating "practising" schools have been given small grants of money with which to purchase supplies and equipment, as compensation for their participation in the Teacher Training Program.

### Development of Arts and Science Colleges

A coordinating committee consisting of the principals of the colleges in the Kathmandu Valley, a representative of the Director of Public Instruction and the members of the Committee on Higher Education has been organized to assist in planning and coordinating joint-fund assistance to the colleges. The work of this committee has been supplemented by conferences with the principals of four of the six colleges which are located outside the valley and by personal visits to three of these six colleges. With the help of this committee funds have been allocated to the extent of N.C. Rs. 272,250 for assistance to the colleges. These funds will be used principally for furniture, science equipment, office equipment and additional teaching staff. To date, orders have been placed for about 70% of these funds, and about 30% of the equipment has been received.

With the help of the committee mentioned above, a plan has been drawn up and approved for establishing a central library which will make books available equally to all college students and teachers in the valley and also will make loans of books to the more distant colleges. Additional books, equipment, and staff will be provided from joint funds and contract funds as this plan is implemented. It will become the first approach to a university library ever to be established in Nepal. Controlled by a library board having representation from the various colleges, it has been so organized that it can be immediately transferred to the University as soon as a University Charter is ratified by the Government. Rs.100,000 has been allocated for this activity.

A centrally organized sports program has also been planned and approved in a manner analogous to the above mentioned library, with an initial budget of Rs.25,000. Similar plans for a common transportation pool and an Audio-Visual Aids center are being developed, and a common program of scholarship assistance has been approved which will provide 130 scholarships the first year in the amount of about Rs.75,000. Each of these projects has been undertaken with the purpose of meeting real needs and at the same time of creating an atmosphere of cooperation that will help the colleges to join more easily into the projected University.

Final processing and travel reservations were completed for eight participants who were selected last March and June for training in the United States for a twelve-month periods. These eight are now well established in their respective study programs. They are listed below along with their fields of study.

- |   |                        |
|---|------------------------|
| 1. Business Manager (for the proposed University) | .. Mr. G.P. Thapa      |
| 2. Printing Supt. (for the University Press)      | .. Mr. H.B. Malla      |
| 3. Editor (for the University Press)              | .. Mr. Yogendra Furush |
| 4. Science (for the Science College)              | .. Mr. P.M. Singh      |
| 5. Commerce (for the College of Liberal Arts)     | .. Mr. I.L. Shrestha   |
| 6. Demonstration School Supervisors               | .. Miss. B.D. Guring   |
|   | Miss L. Devi K.C.      |
|   | Mr. G.N. Sharma        |

The Committee on Higher Education, the University Commission, and the Secretary of Education have held two meetings to plan the subjects for foreign training for next year; The following subjects have been selected in the belief that training in these fields will best promote the development of the University; one in Health and Physical Education, one in Language (Literature), three in Science (Physics, Biology, Geology), two in Social Science (Economics, Anthropology, Psychology), one in Home Science, and one in Agriculture.

Development of the University

Plans for a National University continue to move ahead. A University Charter has been forwarded to His Majesty The King for Approval and promulgation. On December 16th a meeting was held to discuss University plans with representatives of friendly governments and representatives of other agencies that might give financial aid. The Indian Ambassador, the British Ambassador, the Director of USOM, the Director of Ford Foundation, and the Director of the United Nations were all present with their technicians. Representatives of the University Commission and the Department of Education are also present. General approval was given to the plans, and a recommendation was forwarded to His Majesty The King for the appointment of a small working committee of six members, representative of the interested agencies, to draft agreements between GON and the other agencies to provide for financial aid for the project.

The master plan for the University has been completed, (including blue prints, a model of the campus and buildings, and photos of the models) and these have been accepted by the University Commission. The architectural style for the buildings has also been established and approved, and designs for the Arts and Science colleges have been prepared. These buildings, plus the administration buildings, one hostel, the library, the university press, the College of Education and the Demonstration School, represent the initial phase of construction. The University Commission plans to complete the construction of the administration building, and lay the foundations for the arts and science, the College of Education, the Demonstration School and the press buildings, during the present dry season. Thus far, activity at the university site has been confined to contour surveying, road layout, and land acquisition. Laborers have been employed to grade the entrance road. The acquisition of land seems to be progressing satisfactorily, and approximately one half (125 acres) of the site has been purchased by the University Commission with funds advanced from GON.

In addition to preparing the plans for the University, the Oregon Contract architect has prepared plans for several non contract projects of USOM as follows:

<u>Project</u>	<u>No. days time</u> <u>since Apr. 1, 1957</u>
Briefing, etc	5
University	131½
Pokhra School	105½

Battle Chaur School	5½
Furniture Design	4
Hिताura Planning	17
Bharatpur Planning	9½
Agriculture Shops	2
Pokhara Hotel	5
Services to K.O.	1

#### Development of University Press

About 90% of the equipment for the University Press has been ordered. Two professional men have been sent to the United States for study as printing specialists and plans have been completed to send eight press and monotype operators to India early in January for training as operators. Building facilities have been obtained and will be remodelled in time to receive the equipment before May 1st.

#### Summary

Specific achievements during the past six months are listed below:

1. A comprehensive evaluation of the College of Education has been undertaken and partially completed; the final phase will be completed in April or May, 1958.
2. Five new mobile Normal schools will be opened after the first of the year to continue the training and retraining of primary school teachers.
3. A two-months workshop has been arranged for all Normal School staff members, to be held at the College of Education during January and February.
4. The Bureau of Publications is concentrating on the preparation of manuscripts for the College of Education and Normal School students and for the pupils of the Demonstration School.
5. The participants who returned last August from training in the United States have been used to expand the College of Education curriculum, provide better supervision in the Demonstration Schools, to provide better direction in the Placement Office, and in the Division of Primary Schools of the Educational Activities program.
6. A workshop is now being held at the College of Education for the teachers of the model schools at Pokhara and Battle Chaur.

7. Considerable efforts are now being made to upgrade the arts and science colleges by purchasing nearly Rs. 300,000 equipment for them, establishing a centralized unified library for the various colleges, a centralized sports program, an Audio-Visual Aids center, and a vehicle pool; also 150 scholarships have been approved to stimulate better academic work among the students and to encourage study in certain areas where the need for advance training is the greatest.
8. Plans are being made to process nine participants for study in the United States during 1958.
9. A meeting has been held with friendly governments and agencies to plan financial help for the development of the National University; a charter has been forwarded to the King for action; and the campus and building plans for the University have been nearly completed.
10. Most of the equipment for the University Press has been ordered and will be received during May and June, 1958.

(Third Quarter)

Project Activities

Primary Schools

At the close of this third quarter, the school registry of the Office of Primary Schools shows that 387 schools are now open employing 570 trained teachers.

The areas or districts covered and the number of schools and teachers by districts are as follows:

<u>District</u>	<u>No. of Schools</u>	<u>No. of Teachers</u>
Kathmandu Valley	29	77
East No. 1	9	11
East No. 2	4	7
East No. 3	8	8
East No. 4 (Bhojpur)	2	3
West No. 1	10	12
West No. 2 (Gorkha)	8	9
West No. 3 (Pokhara)	39	55
West No. 4 (Baglung)	10	10
Nepalgunj	19	20
Udayapur	4	4
Dhanlota	14	14
Illam	17	20
Palpa	7	7

Doti, Baitadi and Dadeldhura	12	20
Dang	5	5
Doukhuri	4	4
Chisapani Gadhi	1	1
Birgunj (Bara, Parsa and Rautahat)	66	92
Saptari	18	27
Mahotari	24	59
Sarlahi	14	20
Biratnagar	28	51
Bhairahawa	6	8
Taulikawa	4	4
Pyuthan	1	1
Gulmi	4	4
Repti-Valley	17	20
Total:	<u>387</u>	<u>570</u>

New Schools

Although no new schools were started during this quarter, agreements were reached that would put 220 additional trained primary teachers on the joint Fund payroll. These 220 teachers will serve as substitutes for teachers taking training under the College of Education's new inservice training program.

Expenditure

The following amounts have been expended by the Office of Primary Schools through the first three quarters of FY 1957-58:

<u>Item</u>	<u>Budget Amount</u>	<u>Expenditures</u>
Salaries	358,080 CNC	267,187 CNC
Wages	5,440	2,000
Supplies	8,000	3,949
Equipment	8,000	4,357
Travel	20,750	19,530
Other	5,000	1,729
Total:	<u>401,270</u>	<u>297,752</u>

38,610 CNC of the three quarters total of 297,752 CNC was expended, in all categories, during the third quarter of FY 1957-58.

Field Service

Staff members of the Office of Primary Schools have carried on extensive field work during this quarter. Mr. Adhikary, Mr. Regmi and

Mr. Ball, either together or separately have visited most of the New National Primary Schools in Kathmandu Valley, made two trips to Pokhara and two to Rapti Valley, visited schools and Districts Inspectors in Bhairawa, Taulihawa, Nepalgunj, Birgunj, Janakpur, Biratnagar, Dharan and Dhanluta. In one twenty day period the Office contacted six of the seven District School Inspectors in Nepal.

### Progress Made

This period marks a major break through in the development of the Primary Education Program. On March 2, 1958, His Majesty approved a plan to make the Nepal District Inspectors of Schools responsible for the inspection and supervision of the New National Primary Schools. Under this plan originally proposed by the Inspectors themselves, the New National Primary Schools will be inspected and reported on in the same manner as all other primary schools in Nepal. Additional sub-inspectors will be hired and new office opened to handle the increased work load. We hope that when this plan is in full operation it will:

1. Help standardize the New National Primary Schools
2. Provide much needed statistical information on the presently operating New National Primary Schools
3. Insure the most efficient placement of new schools
4. Involve presently existing Nepal Government institutions in the Cooperative Service Primary School Program.

The Office began working on an inspection check list early in the quarter. Draft copies were used on all our school visits, the forms were discussed with various Inspector, revised and added to. Copies of the check list in its present form are now being distributed to Inspectors, and its use should go a long way toward standardizing inspection recording.

A Central Education Office was established at Bharatpur in Rapti Valley. This center now has a completed thatch office building, sleeping quarters, and a demonstration cook-house and store room and a partially completed demonstration garden. Teachers in the Valley are brought into this center once a month to receive their pay and for a one day institute.

Permission was granted by the Co-Directors to hire fifteen additional teachers for Rapti Valley. These fifteen will be used to start seven new schools. The rest will go into existing schools. It is an interesting indication of the excellent educational climate existing in Rapti, that 175 of the 893 students enrolled there are girls.

### Problems

Perhaps the biggest single problem faced by the New National Primary Schools has been inspection and supervision. The taking over of these duties by the District Inspectors solves this problem at least in theory. There still remains much work to be done to put this large plan into smooth working order.

Plans For The Fourth Quarter

The FY 1952-59 budget and project agreements will be completed during the fourth quarter.

The Office hopes to work on the following problems during this last quarter for the overall improvement of the program:

1. Arrangements for payment of teachers salaries through government treasury facilities.
2. Revision and clarification of leave rules for teachers
3. Development of a uniform yearly calendar for all schools
4. Effect the transfer of New National Primary School records and funds from the Village Development Centers to the District Inspectors.
5. Continuation of detail work necessary to implement the new inspection plan.

It is becoming obvious that the new status of the program's schools is going to necessitate the setting up of some type of formal coordinating body including representatives of the Office of Primary Schools and Department of Public Instruction. Whether a "Committee on Primary Education", or perhaps "Primary Co-Managers" are set up, some system of tying our office more closely to the D.P.I. will have to be found during this coming period.

Adult Education Program

On June 30, 1957 254 adult literacy classes had been opened. At that time four field organizers were engaged in setting up these classes on a regular basis. In order to cope with the increasing demands for literacy classes in such areas as Poldhara and Doti two additional field organizers were appointed, trained and sent into the field. The six field organizers were deputed to the following places:

Status of Program  
(As of November, 1957)

<u>Place</u>	<u>Number of Classes</u>
Sarlahi	14
Rautahat	26
Bara and Parsa	60
Illam	24
Bhanjara and Palpa	44
Katmandu Valley	59
East No. 1	22
Biratnagar, Dharan, Dhanukuta and Chainpur	45
Poldhara	28
Chisapani	2
Gorkha and Lamjung	9
Rapti Valley	16
Total:	<u>348</u>

From November 1957 to March of 1958 a total of 427 adult literacy classes had been opened. Thus for the third quarter 79 new classes were started. Enrollment of adults in these classes increased from 5,280 in November of 1957 to 8,540 as of March 15, 1958. Our goal for the year ending on June 30, 1958 is 10,000 adults. Barring some unforeseen circumstances this goal should be reached.

### Supporting Activities

During the quarter the Bureau of Adult Education continued to publish the Adult Education Bulletin twice a month. These bulletins are being distributed free of cost to all the literacy classes in all parts of the country, to all libraries throughout the country, to all government departments and other agencies. Field evaluations indicate that the new literates are deriving considerable benefits from this bulletin.

During the past six months we have prepared three (3) additional booklets. All of these booklets are attractively illustrated. The titles of the booklets are:

1. All About Tuberculosis
2. All About Cholera and Typhoid
3. Basic Food Groups

In addition to these booklets one on the General Election, describing in simple terms the citizens role in the forthcoming election, voting procedures and democratic principles. Since the beginning of the adult education program the following materials have been produced or are in the process of being produced.

<u>Title</u>	<u>Number of Copies</u>
1. Adult Education Reader I	15,000
2. Adult Education Reader II	15,000
3. All About Baby Care	10,000
4. All About Worms	10,000
5. All About Germs	10,000
6. All About Tuberculosis	5,000 in press
7. All About Cholera and Typhoid	5,000 in press
8. All About Basic Food Groups	5,000 in press
9. All About Elections	15,000 for approval

In addition to these materials the Bureau has prepared flannel graphs, posters, social studies charts and literacy certificates for the program.

The expansion of the program has made new demands for the "basic" literacy materials which were developed by Dr. Laubach in 1953-54. These materials known as the "Manohar Basic Series, Part I-V are now being locally reprinted. Originally they were produced in Bombay, India. The combined reprint order is for 80,000 pieces including 10,000 illustrated charts.

#### Problems Engendered

According to the quarterly report of the Director of the Bureau serious problems affecting the Bureau may be summarized as follows;

1. Lack of sufficient staff to handle the program.
2. Need of additional assistance for field organizers.
3. Problems connected with the free distribution of materials used in the program. A policy on this is indicated as necessary.
4. Lack of adequate salary arrangements for the field organizers.
5. Lack of adequate communication and transportation facilities.

#### Plans For The Fourth Quarter

1. Field organizers to be deputed to their new areas during the months of April and May.
2. Distribution of Radio sets within Kathmandu Valley and East No. 1 during the month of May.
3. Broadcasting program to commence during the second week of June.
4. Preparation of additional pamphlets on the elections, agriculture and citizenship over the entire quarter.
5. Establishment of additional adult literacy classes.

#### Suggestee Improvements

1. Appointment of two additional field organizers.
2. Establishment of a satisfactory system for the free distribution of supplementary materials to new literates.
3. A conference should be held between the Bureau workers and Village Development Center Workers, both on a lower and higher level, for the purpose of developing a more coordinated approach to the problem of mass literacy.

#### Radio Education Activity

The 125 radio sets purchased under the program have been tested and are ready for distribution. The plan suggested for the distribution of radios has been approved by the Department of Education. At the beginning the radios will be distributed in cooperation with the Village Development

Centers, the Mobile Training Centers and the Divisional School Inspectors' offices.

Tentative program planning calls for a one hour daily broadcast five days a week to be divided as follows:

1. One half hour daily program for primary school children.
2. One half-hour daily program devoted to information and education materials for new literates.

The annual cost of this program is estimated at about Rs. 8,000 - 10,000 U.C. or approximately \$1500. This does not include the cost of maintenance and staff costs. The Bureau has been in the process of developing scripts over the past several months and running preliminary tests on them. These scripts encompass a wide range of subjects of interest to adults. The scripts being prepared for children include such educational subjects as civics, history, geography, health, agriculture, home science, etc.

A small studio for tape recording purposes has been constructed at the College of Education. Most of the equipment for this studio has arrived and is being installed.

On February 28 a conference was held at the Department of Home Affairs attended by the Deputy Secretary, the Director of Radio Nepal and representatives of the College of Education and the Bureau of Adult Education. It was decided that Radio Nepal would not make any charge for broadcasting the adult education materials. The report was sent forward to His Majesty for approval. When this approval is given the radio program will begin.

This program was officially inaugurated on July 2, 1958

### Teacher Training And Higher Education Activities\*

#### Introduction

The past quarter has witnessed unimpeded progress in all activities. The Committee on Higher Education (1) has been able to devote considerable time to the evaluation of present activities and the long-range as well as short-range planning of present and certain new activities. Most of these are discussed under appropriate headings below

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\*Refer to the 1957-58 Work Plan and objectives for Teacher Training and Higher Education Activities.

(1) The Committee on Higher Education is composed of three U.S. trained Nepalese educators and three Oregon Contract technicians. It was established by the GON/USOM agreement dated April 30, 1957, to direct teacher training and higher education activities under the Oregon Contract. However, it was not permitted to function until September, 1957. After several months of orientation to its responsibilities, the Committee has now established basic operating principles and procedures

The educational climate contains several serious "vacuums" and these have slowed certain activities and created some problems for others, as mentioned below. In spite of this, however, satisfactory progress has been made.

Budget

The Committee on Higher Education has prepared a tentative budget for 1958-59 joint-fund and has held preliminary discussions with GON and USOM authorities. Reserves accumulated in 1955-56 are being utilized during the current year for some printing press equipment and other educational purposes. The operating budget for 1958-59 will continue at the present level. Expenditures on equipment, mostly for the Arts and Science colleges, will also remain at approximately the same level. Tentative allotments for major activities follow:

	<u>Joint-Fund</u> <u>Nepali Rs.</u>	<u>Oregon</u> <u>Contract</u>
College of Education	233,000	
Normal Schools	314,000	
Laboratory Schools	51,500	
Bureau of Educational Research	12,750	
Bureau of Publications	60,000	
Printing Press	100,000	
Arts and Science Colleges	478,000	\$28,000
Capital & Reserve	150,000	
Participants		<u>\$55,000</u>
Total:	<u>1,400,000</u>	<u>\$83,000</u>

College of Education

January and February are normally "vacation" months for colleges in Nepal. However, the College of Education staff conducted three workshops during these months, one for the Normal School staff, one for the staff of the new model multi-purpose high school at Pokhara, and one for the staff of the College Demonstration School. The latter two included a week's visitation of model schools in Patna and Calcutta.

During the first week in March, regular classes resumed and a new freshman class was admitted. Twenty students were selected, the remaining 30 to be selected when the S.L.C. examination results are announced in April.

Although it always has been the intent that the College of Education should be only a professional school, it has been forced to offer general education courses pending the establishment of the University. The first step towards professionalization was realized, however, when the Public Science College consented to offer all science courses for the education students. Though a mile distant from the College of Education, hours have been arranged conveniently for the students.

Considerable time was devoted during this quarter to making the necessary curriculum additions to provide for specialization of third year students for high school teaching in home science, agriculture, industries, fine arts, and the academic subjects. The new catalog reflects these changes.

The Normal Schools

As indicated above, the Normal School staff members received additional professional training during January and February. Plans were made during the workshop for opening five new mobile training centers and the various staffs left Kathmandu the middle of March for their assignments. Most of these new sites were inspected in December and January, at which time arrangements were made for housing, furniture, etc.

For nearly four years, efforts have been made to have GON establish an organization and the financial means whereby villages could open new primary schools through local efforts. Even at this date, no action has yet been initiated. Thus, to avoid training more teachers than can be employed, it was necessary to reduce sharply the number of new teachers to be trained during the current academic year (1958). (Instead of training 1000 new primary school teachers this year as recommended by the National Education Planning Commission and the Five-Year-Plan, only 105 new teachers are to be trained.) This permitted more attention to inservice training. A scheme was devised to assign 220 new unemployed, but trained, teachers to the classrooms of experienced, but untrained or partially trained, teachers as substitutes for one year, while these regular teachers undergo training. The program thus developed for this academic year follows:

	<u>New Primary School Teachers To Be Trained</u>	<u>Primary &amp; Secondary School Teachers For Inservice Training</u>	<u>Total</u>
Chainpur, (East Nepal)	20	30	50
Patan (Extreme West Nepal)	20	30	50
Silguri (West Nepal)	20	30	50
Gorkha (West Central Nepal)	20	30	50
Birgunj (South Nepal)	*	50	50
Kathmandu (Central Nepal)	25	50	75
<b>Total:</b>	<b>105</b>	<b>220</b>	<b>325</b>

\*New teachers have been trained here in previous years.

A staff of four or five members has been assigned to each center, some of which lie as much as seven days trek from the nearest railhead. Each staff member will be assigned to teach professional education, social studies, science and mathematics, arts and crafts, or health and physical education, respectively. The headmasters who handle all of the funds, are now covered by modern fidelity bonds from an Indian insurance company; this the the first time that any Nepalese officials have ever been covered by such bonds.

It is obvious that the present staff could train more teachers (and the present organization direct more staff) if there were reasonable assurance of employment for the trained teachers; the Normal Schools, with appropriate staff additions, are prepared to train 1000 or more teachers per year. However, fulfillment of the Five-Year Plan target will only create serious unemployment until GON and USOM takes necessary action to encourage the spread of primary education.

### Laboratory Schools

In accordance with the previously established plan, the College laboratory school admitted 50 new first-grade pupils. This now establishes two sections each in the first and second grades and one section each in the third, fourth, and fifth grades. Two additional teachers were employed, making seven in all. Additional housing and furniture have also been procured.

The pupils of the demonstration school are now hauled to and from school, from all parts of the city, in a new modern yellow school bus, loaned by USOM. (College of Education and Normal School Students also use this bus.) The bus is the first in Nepal to be covered by modern liability, property-damage, and comprehensive insurance.

As mentioned above, the staff of the model Pokhara school received special inservice training during this period. A U.S. trained member of the college staff has been assigned as a special supervisor for this academic year while the headmaster studies for the B.Ed. degree at the College of Education. The new building nears completion under the supervision of the Oregon Contract architect. Modern school furniture, designed by the architect, has been ordered.

### Bureau of Educational Research

During this period, the Director of the Bureau of Educational Research left for a private two-year study grant at the University of California (Berkeley), the Assistant Director was selected as an Oregon Contract participant for study in the U.S., and the Research Assistant was selected for two years of study in India. The latter two leave in June.

It will be impossible to replace these persons for there are not other Nepalese at the present time with their qualifications. It is hoped that present studies underway will be completed by June. Only simple studies will be possible until the Bureau is properly re-staffed.

### Bureau of Publication

The Bureau of Publications has published more than 35 titles (about 250,000 pieces) since its establishment in September, 1956. Prior to this quarter, this material was distributed free to agencies of the joint-fund services, schools government institutions, etc. Effective January 1, the

Bureau was put on a "paying" basis. Henceforth, all materials will be paid for by cash or by budget transfer. Necessary forms have been instituted to systematize accounting procedures.

Distribution lists have been prepared and concerted attention has been directed towards "selling" the materials on hand. When present orders are filled, the inventory will be reduced to about 25% of the original materials.

Although the Bureau will continue to promote the preparation and printing of instructional materials for teacher education, it has initiated a project for the preparation of a complete new series of modern textbooks for the primary schools (5 grades). These will be published in "pilot" quantities (5000 or less) and tried out in typical schools for a year or two. They then will be revised and turned over to GON or some other agency for quantity printing.

Publications printed during this quarter include: the New Catalog (English), a pamphlet in the health series for literates in TB Germs (Nepali), a textbook on Methods of Teaching (Nepali), the magazines, and the Literacy newspaper.

#### Education Press

Administratively the Education Press is part of the Bureau of Publications. It has had a separate budget because expenditures thus far have been mostly for equipment.

During this quarter all orders for equipment (about Rs. 250,000) were completed and part of the material is now in transit. All equipment has been promised by June; it is hoped that the press will start preliminary operation in July. The two professionally trained managers (Editor-in-Chief and Press Superintendent) will complete their training in the U.S. in August and return to put the press in full operation by September.

Temporary housing has been secured at the College of Education and necessary electrical and water services are being installed. (The Press eventually will be moved to the University site.)

On March 1, ten compositors, pressmen, and a bookbinder were sent to Lucknow for special training. In April, four of these men will be sent to Calcutta for training as Monotype operators. All will complete their Training by the end of June.

#### Arts and Science Colleges

General upgrading of the various colleges, their facilities and faculties continues. A program of scholarship assistance to college students has been put into effect. Stipends of Rs. 450 per year, scholarships of Rs. 650 per year, and graduate scholarships of Rs. 900 per year are to be granted to students chosen by the college principals on the basis of economic need and academic ability. These grants have been allocated to

the various colleges as follows:

	<u>Stipend</u>	<u>Scholarships</u>	<u>Graduate Scholarship</u>
Thakur Ram College, Birgunj	5	2	-
Morang College, Biratnagar	2	2	-
Dhankuta College, Dhankuta	1	1	-
Mahendra College, Dharan	1	1	-
Durbar College, Kathmandu	3	2	-
Inter College, Janakpur	1	1	-
Nepal Law College, Kathmandu	-	2	1
Nepal National College, Kath.	4	2	1
Padma Kanya College, Kat.	7	3	-
Patan College, Patan	2	2	-
Public Science College, Kat.	23	3	-
Sanskrit College, Kathmandu	-	2	1
Tri-Chandra College, Kat.	35	7	2
Commerce College, Kathmandu	8	-	7
To be assigned	-	-	5

Equipemnt, furniture, etc. ordered for these colleges continues to be distributed as it is received. Most of it that is available in India has now been delivered but there are still shipments sending from abroad. In addition, salaries are being paid for a number of part-time lecturers in the colleges. One of the American technicians continues to maintain liaison with all of them in order to keep informed as to their needs and development and in order to inform them and stimulate their interest in the development of higher education in Nepal. During this quarter, visits were made to the colleges in Biratnagar, Dharan and Dhankuta as well as to those in the Kathmandu Valley.

### Other Activities

The development of a central college library has proceeded satisfactorily. The Library Board appointed by the college principals has set library hours, established loan policies, etc. This board will meet once each month during the academic year. A staff of four has been employed to serve the library and two or three more are to be employed as the volume of work increases. About NG Rs. 75,000 worth of books have been ordered for the library from lists submitted by the various colleges and these are being catalogued as they come in. In order to free more space for the central library plans have been made for the erection of two aluminium sheds to serve as an assembly hall.

An audio-visual aids service is being established for the benefit of all of the colleges. Films, film strips, slides, and other aids have been arranged and catalogued. Projectors, tape recorders, etc are on hand and staff has been employed to serve the needs of the colleges with these facilities. As this is a very new type of service to most of the colleges it is anticipated that the supervisor of the audio-visual department will at first spend much of his time interpreting this service to the college faculties and administrations.

The central sports program, previously reported, also continues to be developed. Plans are underway for inter-scholastic activities as well as health and physical education programs within each college.

### Participants

Two groups of participants have been selected, largely from among the arts and science college faculties, for advanced training. Eight participants for study in the United States are listed below with their chosen field of study:

1. Uma Lohani, Political Science
2. P.L. Pradhan, Psychology
3. S.P. Pradhan, Physics
4. D.R. Bajracharya, Mathematics
5. K.B. Manandhar, English
6. K.P. Sharma, Economics
7. D.D. Bhatta, Botany
8. B.P. Rajdhari, Economics

The preliminary processing of these has been completed and appropriate forms have been sent to Washington. A number of these participants are well qualified to do Ph.D. work and it is hoped that means may be found for a few to continue study beyond one year.

Seven other participants for training in Asian countries have been selected as follows:

1. R.K. Rangon, Education
2. D.R. Bhagat, Health & Physical Education
3. G.P. Rajbhandari, Physics
4. A.L. Pradhanang, Economics
5. Yadu Nandan K.C., Education
6. Leela Devi Shrestha, Health & Physical Education
7. Meena Panth, Health & Physical Education

Processing has been started for these, most of whom will enter universities during the coming summer months.

In response to an invitation to send a delegation from Nepal to the Afro-Asian Education Conference, the Committee on Higher Education has Nepal at this conference in Colombo April 22-29:

T.N. Upraity  
K.B. Manandhar  
V.N. Joshi  
Ramji Prasad, alternate

The costs of this delegation, over and above a grant of \$482.00 from

the Asia Foundation, will be covered by the Committee on Higher Education.

### University Development

During this quarter a charter draft was reviewed by a special committee and on March 16 sent to the King for action. A special delegation of five Nepalese leaders in higher education, on invitation of the Indian government, visited eight universities in different parts of their country.

The Oregon Contract architect continues his work on the master plan and specific buildings for the University. His work schedule for the next quarter shows progress to date as well as plans for completing his work by the completion date of his tour of duty, June 15.

#### Category I - First priority.

<u>Project</u>	<u>Presentation</u>
1. Administration Building	Plan, Sec., Elev.
2. Faculty Housing	Community Plan House plan, Sec., Elev.
3. Education, Home Science, Agriculture Building	Plan (Education only) Elev. (East of entire block)
4. Demonstration School	Plan, Sec., Elev.
5. Arts College	"
6. Science College	Plan
7. Hostel (Men)	Plan, Elev.
8. Press Building	Plan, Sec., Elev.

#### Category II - Second Priority.

1. Library - Student Union Building	Plan, Sec., Elev.
2. Auditorium Gymnasium	"
3. Cafeteria	"

Land procurement and settlement with the owners, road construction, and preparations for footings continue.

### Summary

Teacher training and higher education activities have progressed smoothly and successfully during the past quarter. Specific accomplishments include:

- (1) A budget of Rs.14,00,000 and \$83,000 has been proposed for 1958-59.
- (2) The College of Education has
  - (a) Conducted three workshops

- (b) Selected students for a new freshman class
  - (c) Transferred its science classes to the Public Science College
  - (d) Added third-year specialization courses for high school teachers
  - (e) Issued a new catalog
- (3) The Normal School has
- (a) Opened five new mobile training centers in addition to its center at the College of Education
  - (b) Arranged to train 105 new primary school teachers and give inservice training to 220 teachers this year
  - (c) Reminded GON again that it is ready to train 1000 or more teachers per year if necessary action is taken to insure their employment
- (4) The Laboratory Schools have
- (a) Provided workshop training for their staffs
  - (b) Admitted two sections of first-grade pupils in Kathmandu
  - (c) Provided bus service for pupils in Kathmandu
  - (d) Nearly completed the new multi-purpose school at Pokhara
  - (e) Placed orders for furniture for the Pokhara school
- (5) The Bureau of Educational Research has been honored by having 3/4th of its staff selected for scholarships, but its activities will necessarily be seriously restricted.
- (6) The Bureau of Publications has
- (a) Been reorganized on a paying basis and eliminated "free" distribution of materials
  - (b) Improved its distribution procedures
  - (c) Inaugurated a program for preparing "pilot" primary school textbooks
  - (d) Printed five publications
- (7) The Education Press has
- (a) Completed orders for Rs.250,000 of equipment
  - (b) Secured temporary housing
  - (c) Sent ten men to India for training
  - (d) Now has two men in the U.S. for professional training
- (8) The Arts and Science Colleges have
- (a) Established a scholarship program offering 130 stipends and scholarships to deserving students
  - (b) Completed the orders for Rs.300,000 of equipment and received much of it
  - (c) Employed additional staff members to enrich the present programs

- (9) Other Activities include
- (a) The establishment and development of a Central College Library, with adequate staffing and furniture, and Rs.75,000 of new books on order and being received
  - (b) The establishment of an Audio-Visual Aids Center to service all colleges with more than 1000 films, filmstrips, and other aids, through a new catalog and necessary equipment
  - (c) The preliminary planning for an interscholastic sports program
  - (d) The selection of members of a delegation to the Afro-Asian Education Conference.
- (10) Participants have been selected for study
- (a) Eight in the U.S.
  - (b) Seven in Asian countries
- (11) University development includes
- (a) Continued work and evaluation of the charter
  - (b) Site procurement and development
  - (c) Architectural work on plans

#### (Fourth Quarter)

##### Introduction

The dominant features of activities during the fourth quarter have been the intense planning for the planning justification and presentation of the FY '59 program, the step-up in activities connected with the University of Nepal, the completion of the Pokhara multi-purpose High School and the Battelchaur Model Primary School and the first degree granting convocation of the College of Education;

##### General Summary

On Friday May 30 two project agreements in the field of education were signed between the two Governments. The two agreements covered continuing activities in the fields of (1) teacher training and higher education activities and (2) educational activities in the fields of primary education, secondary education, adult or literacy education and special advisory assistance to the Ministry of Education.

The project agreements resulted from the combined planning of the Ministry of Education, represented by the Department of Education, the Committee on Higher Education, the Co-Directors of the Cooperative Education Service, the Education Division, USOM, and the Sub-Committee on Education of the National Planning Commission. These discussions had been

started in January and lasted for a period of five months.

The agreement on Educational Activities provided for the following:

1. Expenditure of Rs.10,990,000 N.C. for all activities to be undertaken directly by this project. Of this total expenditure His Majesty's Government would provide Rs.79,405 N.C. and Rs.2,35,610 I.C. The United States would provide to the Joint Fund the sum of \$52,000 or approximately Rs.3,64,000 N.C. In addition to this cash contribution the United States Government would provide \$5,000 for educational supplies and equipment and \$4,000 for local travel and other local costs. In addition to the funds obligated by the project agreement the United States Government would provide:
  - (a) Services of a Chief Education Advisor and a Primary Education Specialist
  - (b) Funds for two participants to be sent to the United States for training in school administration and supervision.

The Total U.S Government's contribution to this project will be \$99,000. As is to be expected most of the funds budgeted under this project go to pay the salaries and wages of Nepalese professional and non-professional workers employed to carry out the activities of the project. No. U.S. technicians are paid from joint funds. Listed below are the amounts budget for personnel:

<u>Activity</u>	<u>No. of Positions</u>	<u>Cost</u> <u>C.N.C.</u>
<u>Administrative</u>		
Professional employees	4	8,580
Non-professional employees	4	2,520
<u>Primary Schools</u>		
Professional (Administrative)	3	9,000
Primary School Teachers	750	560,000
Non-professional employees	5	3,240
<u>Adult Education</u>		
Professional (Administrative)	14	28,800
Adult Education Teachers	600	108,000
Non-professional	5	2,700
<u>Inspectors' Division (DPI)</u>		
Professional	10	10,220
Non-professional	48	15,300
<u>Rapti Valley</u>		
Professional (Administrative)	1	5,400
Primary School Teachers	50	42,000
Non-professional	4	3,240

In summary this project will employ 1,452 Nepalese professional workers, 66 non-professional workers, or a total of 1,498 Nepalese employees at a cost of Rs.7,99,000 or approximately 8 lakhs. The remaining 3 lakhs in the budget go for travel, supplies, equipment, etc. and an item of Rs.500,000 N.C. which has been set aside for building a Girls' School in Pokhara in consideration of a special request from His Majesty.

The agreement on Teacher Training and related Activities provided for the following:

1. Contribution by His Majesty's Government of Rs.10,74,975 N.C. and Rs.70,000 L.C.
2. Contribution to the joint fund of \$40,000 by the United States Government. In addition the United States Government under the Oregon Contract will provide \$28,000 for supplies and equipment to be used in support of the program; funds for 6 participants and the services of four technicians under the Oregon Contract; also \$2,000 will be made available for local travel, local personnel and other local costs. The total United States contribution to this project will be \$173,400.

In summary this project calls for the expenditure during the coming fiscal year of 18½ lakhs of rupees. The bulk of these funds will be used to pay the salaries, allowances, travel costs and supplies and equipment for the program. We repeat for emphasis that no Americans are paid from these funds. Listed below are the personnel costs for professional and non-professional workers under this project.

<u>Activity</u>	<u>Number of positions</u>	<u>Costs</u> C, N. C.
<u>College of Education</u>		
Professional Staff	39	117,600
Graduate Assistants	10	8,000
Non-professional.	49	38,685
<u>Normal School</u>		
Professional Staff	36	148,030
25 Scholarships		16,250
Non-professional.	19	15,890
<u>Laboratory School</u>		
Professional	12	28,240
Non-professional	2	795

Bureau of Research

Professional	5	8,525
Non-professional	1	395

Bureau of Publications

Professional	7	16,540
Non-professional	5	5,395

Printing Press

Professional	1	3,700
Non-professional	17	13,360

Arts and Science Colleges

Professional	3 full time	40,000
	12 part time	
Non-professional	13	10,775
* Scholarships	60	137,000
* Stipends	135	

Total:

226

4,46,930

\* These are for students enrolled in the various training programs and not faculty members.

This project, as indicated by the figures above, employs a total of 226 Nepalese. 115 of these are professional workers and 111 are non-professional workers. In addition this project provides for 95 scholarships and 135 stipends at colleges other than the College of Education. In addition to personnel costs of Rs.4,46,930 this project provides for Rs.5,82,500 for materials, supplies and equipment for the various colleges and programs. The remaining funds cover travel, training and miscellaneous costs such as a revolving fund of Rs.10,000 for the printing press and a similar fund of Rs.34,000 for the Bureau of Publications.

D. Evaluation:

A brief description is given of activities to be undertaken under each project during the coming year. Most of these are continuation activities from former years. However the amount of funds being made available will allow for modest expansions in most of our areas of mutual cooperation. Below we have listed in specific, quantitative terms what Nepal will receive from these expenditures. These goals are important in themselves. However of more importance are the qualitative, abstract values to be received from this program. We believe that better trained teachers lead to improved teaching. We believe that better teaching will lead to

better training and that in turn to an informed citizenry. We believe that the most precious of a Nation's resources are its human resources. We believe that this program will help set the stage for universal, free primary education in Nepal.

1. Improvements in the existing 587 now national primary schools
2. Establishment of 150 - 190- new national primary schools, providing classrooms and teachers for an additional 6,000 to 8,000 Nepalese children who are presently without schools of any kind.
3. Books, school supplies, materials, supplies for all new primary schools.
4. Employment for 790 trained Nepalese teachers.
5. Training of from 10,000 to 15,000 new literates.
6. Development of materials from new-literates as well as non-literates.
7. Building two model primary schools.
8. Employment of a minimum of 50 teachers in Rapti Valley.
9. College of Education building to be located on University site.
10. Building a demonstration primary school on the University site.
11. Building a demonstration high school on the University site.
12. Establishment of a printing press capable of producing tens of thousands volumes annually.
13. Publishing the first series of primary school textbooks written, edited by Nepalese and approved by the Ministry of Education.
14. Provide inservice training for staff members of 13 government owned or aided arts and science colleges.
15. Provide for the upgrading of these 13 colleges by providing necessary scientific and other equipment; establishment of a Central hostel, interscholastic sports; providing scholarships, stipends, and foreign study for students and staffs of all the colleges.
16. Enable the Cooperative Education Service along with other agencies to work toward the full implementation of the National University.

17. Through assistance to the Inspectors' Corps of the Department of Public Instruction to aid in the reorganization of the school supervisory services in Nepal.
18. Incentive assistance for building new school buildings and improving existing buildings.

Briefly, then, this is the Cooperative Education program which has been agreed to between USAID and the Government of the United States, in attempt to partially meet some of the growing educational needs of Nepal. We enlist the full support of the people in helping us achieve the goals as outlined above. For further information concerning these continuing and forth-coming activities please contact The Cooperative Education Service, Department of Education, Singha Durbar, Kathmandu, Nepal.

- 37 -  
**II. Financial Section**

Quarterly Financial Report  
Cooperative Services in Education  
Status as of June 30, 1958

1. <u>Name of Project</u>	<u>IC Available</u>	<u>Expenditure</u>	<u>Balance</u>	<u>IC Available</u>	<u>Expenditure</u>	<u>Balance</u>
	31st March '57 Bal & New Recd.	<u>IC</u>	<u>IC</u>	31st March '57 Bal & New Recd.	<u>IC</u>	<u>IC</u>
College of Education		1,20,664.43	82,263.03		19,008.51	60,586.50
Educational Activities		1,23,247.75	4,42,480.83		1,38,078.02	23,165.85
<b>Grand Total:</b>	<b>7,68,656.07</b>	<b>2,43,912.18</b>	<b>5,24,745.89</b>	<b>2,60,836.66</b>	<b>1,57,086.53</b>	<b>1,08,750.15</b>

**B. Cooperative Edr. Service Summary:**

	<u>Nepalese Currency</u>	<u>Indian Currency</u>	<u>Notes</u>
1. <u>Cash in Account</u>	5,38,626.63	1,37,887.72	24,750
A. U.S.O.M.	NIL	1,16,909.94	(24,750)
H.M.G.	2,29,612.00	5,887.00	
Bank Interest	477.44	152.00	
B. Disbursements	2,43,912.18	1,57,086.53	24,750*
C. Balance	5,24,745.89	1,03,750.13	

**C. Cash Due to Joint Funds:**

U.S.O.M.		
H.M.G.	2,29,614.00	5,889.00
<u>Cash Plus Cash Due</u>	<u>7,54,357.89</u>	<u>1,09,639.13</u>

The above report is certified correct:

*Devendra Gurung*

Joint Fund Accountant  
 Business Office

*Sarada D. Upadhyay*

HMG Co-Director

*Edward W. Fiske*

USOM Co-Director

Note: 1. \*Detail expenditures of \$24,750 is to be enquired with College of Education.  
 2. Detail of field accounts has not yet arrived. Therefore minor change may occur when the details come.

Obligation Amounts of  
Education Activities  
As of 30th June 1958

<u>S.No.</u>	<u>Projects</u>	<u>NC.</u>	<u>IC.</u>	<u>C.N.C.</u>
1.	Administration	4,000	4,440	9,905.20
2.	Primary School	42,100	54,900	88,517.00
3.	Adult Education	40,170	28,130	77,582.90
4.	Repti Valley	500	1,000	1,830.00
5.	Inspectorial Division	19,270	7,200	28,846.00
	Sub Total:	1,06,040.00	75,670.00	2,06,681.10

Obligation Amounts as  
Submitted by College of Education

<u>S.No.</u>	<u>Projects</u>	<u>NC.</u>	<u>IC.</u>	<u>C.N.C.</u>
1.	College of Education			77,136.48
2.	Normal School			44,413.42
3.	Publication			83,345.41
4.	Research			280.00
5.	Laboratory School			4,541.65
6.	Printing Press			350,000.00
7.	Art & Science College			152,000.00
8.	Capital & Reserve			206,078.00
	Sub.Total -			918,078.10

C.N.C.  
Grand Total: Rs.11,25,099.20

*Devendra Gung*  
Joint Fund Accountant

III. Bibliography of ReportsA. Bureau of Publications  
College of Education

<u>Subject or Title</u>	<u>Issued In</u>		<u>Date</u>	<u>Reference</u>
	<u>Nepali</u>	<u>English</u>		
1. Science of Education	X		March 18, 1958	Monograph
2. Modern Methods of Teaching	X		Dec. 20, 1957	"
3. Food which we need	X		Nov. 29, 1957	Pamphlet
4. All About T.B. Germs	X		Nov. 29, 1957	"
5. All About Typhoid and Cholera	X		Nov. 29, 1957	"
6. Adult Education	X		May 6, 1958	"
7. Be A Part of Government By Voting	X		May 6, 1958	"
8. Primary Education Language Book	X		June 15, 1958	Book
9. Education Quarterly, Vols. 1, No. 3, 4 & Vol. 2, No. 1		X	Sept., 1957 Dec., 1957 March, 1958	Quarterly
12. Kabin Sikshya	X		May, 1958	Quarterly

B. Education Division

13. Status of Fokhara Multi-purpose High School		X	May 29, 1957	Memorandum
14. Work-shop For Inspectors and Sub-Inspectors		X	July 8, 1957	Airgram -11
15. Report of Visit To The Rural Institutes of India		X	August 14, 1957	" -75
16. Report of Visit To Pakistan and Afghanistan		X	Oct. 12, 1957	" -161
17. Report of the Rural Institute Study Committee		X	Oct., 22, 1957	Memorandum
18. Regional Education Conference in New Delhi		X	Oct. 30, 1957	Airgram-189
19. Monthly Reports		X	July 1, 1957 to June 30, 1958	Memorandums
20. Quarterly Reports	X	X	July 1, 1957 to June 30, 1958	Memorandums

Subject or Title	Issued In		Date	Reference
	Nepali	English		
21. Reply to Minister's Proposals for Amending the Agreements	X	X	Nov. 8, 1957	Memorandum
22. Program Notes		X	Nov. 15, 1957	Memorandum
23. Long-Term Country Program		X	Dec. 1957	Memorandum
24. Brief Report of Batulechaur Primary School		X	Dec. 19, 1957	Memorandum
25. Adult Education Evaluation Report		X	Dec. 20, 1957	Memorandum
26. University Education Proposal		X	Dec. 23, 1957	Memorandum
27. Education Allowance		X	Feb. 13, 1958	Airgram-328
28. Draft Plan For The Intensive Development of Certain Areas of Nepal		X	March 19, 1958	Memorandum
29. New Regulations Covering Educational Institutions of Nepal	X	X	March 24, 1958	Airgram-395
30. Resume of the Work of the University Sub-Committee		X	April 28, 1958	Memorandum
31. The Use of ICA-Controlled Currency To Improve the Educational Systems of Certain Countries		X	May 19, 1958	Airgram-506

C. Cooperative Education Service  
Co-Directors

32. Suggested Guideline Procedures for Operating Primary Schools	X	X	June 14, 1957	Memorandum
33. Status of Cooperative Education Program	X	X	June, 1957	Memorandum
34. Requested Ruling On the Validity of Sub-Accounts Under Joint Funds.	X	X	August 2, 1957	Memorandum
35. New Policies Governing the Operation of the Business Office	X	X	Nov. 1, 1957	Memorandum
36. University Education	X	X	Dec., 1957	Memorandum
37. FY'58 Participant Program	X	X	Jan., 16, 1958	Memorandum

<u>Subject or Title</u>	<u>Issued In</u>		<u>Date</u>	<u>Reference</u>
	<u>Nepali</u>	<u>English</u>		
38. Survey of New National Primary Schools		X	Jan. 20, 1958	Memorandum
39. Reply to Planning Secretary's Views and Questions on the Cooperative Education Program	X	X	Feb. 28, 1958	Memorandum
40. Implementation of Education Office Memorandum of January 29, 1958.	X	X	March 13, 1958	Memorandum
41. Rapti Valley New National Primary Schools		X	April 2, 1958	Memorandum
42. Request For Data on the Cooperative Education Program	X	X	April 20, 1958	Memorandum

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IV. Roster of Personnel

A. Educational Activities Project

Administration

<u>Name of Employee</u>	<u>Title</u>
Kaisher Behadur, K.C.	HMG Co-Director
Edward W. Brice	USOM Co-Director
Kalyan N. Regmi	Officer -in-charge
D. B. Gurung	Chief Accountant
M. B. Adhikary	Procurement Officer
B. B. Basnyat	Office Assistant

Primary Schools

Thomas H. Bell	Primary Education Specialist
M. P. Adhikary	Director
L. N. Rana	Assistant Director
M. B. Basnet	Chief Accountant

Adult Education

R. P. Tandukar	Director
B. H. Shrestha	Radio Education Supervisor
N. N. Regmi	Adult Education Officer
N. B. Shrestha	Script Editor
K. P. Sharma	Field Organizer
G. Raj Upadhyia	Field Organizer
D. B. Manandhar	Field Organizer
B. Gupta	Field Organizer
P. R. Sharma	Field Organizer
M. B. Dangol	Field Organizer
Iswari P. Shrestha	Radio Education Officer
K. Lal Sharma	Office Assistant
Dil Bahadur	Illustrator
Mahe swar	Radio Technician

Rapti Valley

Shiva H. Acharya	Supervisor
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B. Teacher Training & Higher Education Activities Project

<u>Name of the Employee</u>	<u>Title</u>
Dr. Hugh B. Wood	Director, University of Oregon Contract.
Dr. Francis E. Dart	College Science Specialist University of Oregon Contract.
Mr. Thomas O. Ballinger	Teacher Training Specialist University of Oregon Contract.
Mr. James S. Tuley	Architectural Planning Specialist University of Oregon Contract.

College of Education

Dirgha Man Shrestha	Business Manager
Shyam Raj Dhoj Joshi	Director
Narendra B. Sasnyat	Acting Director
Krishna Raj Aryal	Director
Ram Sunder Shrestha	Director
Devuk P. Rajbhandari	Lecturer
Bhuvan Shah	Lecturer
Nara Raj Dhakal	Instructor
Purna Prasad Amatya	Head Librarian
Rana Bahadur Thapa	Acting Director
Mahendra Bahadur Thapa	Placement Officer
Shanti Rana	Professor
Govind Lal Amatya	Assistant to the Business Manager
Dev Narayan Nayak	Chief Accountant
Shankar Lal Singh	Superintendent of Offices
Siddhi Singh	Principal's Assistant
Shankar Lal Rajbanshi	Instructor
Govind Narair Jyapu	Instructor
Ratna Lal Shrestha	Assistant Librarian
Dwarika Ram Bhakta	Registrar
Krishna B. Chhetri	Game Supervisor
Shyam Sunder Gobhaju	Assistant Placement Officer
Dr. Shim Bahadur Pradhan	Health Officer
Sukanya Waiba	Administrative Secretary
Udaya Shankar Giri	Procurement Officer
Chandra B. Shrestha	Cashier

Normal School

Indra Bir Pandey	Assistant to the Director
Abhaya Dev Gautam	Instructor
Sakana Pradhan	Instructor
Achut Man Rajbhandari	Instructor
Anand Lal Pradhan	Instructor

<u>Name of Employee</u>	<u>Title</u>
<u>Normal School (Con'td)</u>	
Ghuda Nath Aryal	Instructor
Dan Bahadur Joshi	"
Ganga Prasad Das	"
Gyan Bahadur Dhungana	"
Gauri Shankar Sainju	"
Heet Singh	"
Kawal Krishna Mishra	"
Krishna B. Bhatta Chheuri	"
Nati Tamrakar	"
Phanindra Man Mall	"
Prachandra Raj Singh	"
Peiyan Bada Subba	"
Purna P. Shrestha	"
Ram Badan Shrestha	"
Ratna Man Pradhan	"
Sadhana Sharma	"
Shanker Junj Rane	"
Tara Kanta Mishra	"
Nil Kanth Rao	"
Indra Bir Panday	Assistant to the Director
<u>Laboratory Schools</u>	
Chandra Kiran	Director
Hem Chandra	Headmaster
Rajendra Kumar	Teacher
Shiva Das	"
Bala Ram	"
Shree Prasad	"
Tilak Raj	"
Yama Bahadur Karki	Supervisor (Pokhara)
Leela Devi	U.S. Participant
Bidya Devi	"
<u>Bureau of Research</u>	
N.B. Basnyat	Acting Director
B.L. Joshi	Director
P.L. Pradhan	S.R.A.
Y.N.K.C.	R.A.