CONFORMED COPY

CREDIT NUMBER 2057 IN

(Sixth (National Family Welfare Training and Systems Development) Population Project)

between

INDIA

and

INTERNATIONAL DEVELOPMENT ASSOCIATION

Dated September 11, 1989

CREDIT NUMBER 2057 IN

#### DEVELOPMENT CREDIT AGREEMENT

AGREEMENT, dated September 11, 1989, between INDIA, acting by its President (the Borrower) and INTERNATIONAL DEVELOPMENT ASSOCIATION (the Association).

WHEREAS: (A) the Borrower, having satisfied itself as to the feasibility and priority of the Project described in Schedule 2 to this Agreement, has requested the Association to assist in the financing of the Project;

(B) the Borrower has also requested the International Bank for Reconstruction and Development (the Bank) to provide additional assistance towards the financing of the Project and by an agreement of even date herewith between the Borrower and the Bank (the Loan Agreement), the Bank is agreeing to provide such assistance in an aggregate principal amount equivalent to eleven million three hundred thousand dollars (\$11,300,000) (the Loan);

(C) the Borrower and the Association intend, to the extent

practicable, that the proceeds of the Credit provided for in this Agreement be disbursed on account of expenditures in respect of the Project before disbursements of the proceeds of the Loan provided for in the Loan Agreement are made;

(D) the Project will be carried out by the Ministry of Health and Family Welfare of the Borrower and, by a Project Agreement of even date herewith among the State of Andhra Pradesh, the State of Madhya Pradesh and the State of Uttar Pradesh (the Project Agreement), the said States have each agreed to undertake certain obligations in respect of carrying out the Project; and

WHEREAS the Association has agreed, on the basis, inter alia, of the foregoing, to extend the Credit to the Borrower upon the terms and conditions set forth in this Agreement and in the Project Agreement;

NOW THEREFORE the parties hereto hereby agree as follows:

#### ARTICLE I

# General Conditions; Definitions

Section 1.01. The "General Conditions Applicable to Development Credit Agreements" of the Association, dated January 1, 1985, with the last sentence of Section 3.02 deleted (the General Conditions) constitute an integral part of this Agreement.

Section 1.02. Unless the context otherwise requires, the several terms defined in the General Conditions have the respective meanings therein set forth and the following additional terms have the following meanings:

(a) "Loan Agreement" means the agreement of even date herewith between the Borrower and the Bank for the Project, as such agreement may be amended from time to time; and such term includes the "General Conditions Applicable to Loan and Guarantee Agreements" of the Bank, dated January 1, 1985, as applied to such agreement, and all schedules and agreements supplemental to the Loan Agreement;

(b) "Project Agreement" means the agreement among the Association, the Bank and Andhra Pradesh, Madhya Pradesh and Uttar Pradesh of even date herewith, as the same may be amended from time to time, and such term includes all schedules and agreements supplemental to the Project Agreement;

(c) "the States" means Andhra Pradesh, Madhya Pradesh and Uttar Pradesh and any other State with which the Borrower has entered into an agreement, on terms and conditions satisfactory to the Association, for the carrying out of the Project, including any successors to any of them;

(d) "State" means, as the context may require, any one of the States referred to in sub-paragraph (c) of this Section;

(e) "Andhra Pradesh" means Andhra Pradesh, a State of India, or any successor thereto;

(f) "Madhya Pradesh" means Madhya Pradesh, a State of India, or any successor thereto;

(g) "Uttar Pradesh" means Uttar Pradesh, a State of India, or any successor thereto;

(h) "MOHFW" means the Ministry of Health and Family Welfare of the Borrower;

(i) "SIHFW" means a State Institute of Health and Family Welfare;

(j) "PHC" means a Primary Health Center;

(k) "Special Account" means the account referred to in Section 2.02 (b) of this Agreement;

(1) "Rupees" and the sign "Rs" means the currency of the Borrower; and

(m) "fiscal year" means the fiscal year which begins on April 1 each year and ends on March 31 of the following year.

# ARTICLE II

# The Credit

Section 2.01. The Association agrees to lend to the Borrower, on the terms and conditions set forth or referred to in the Development Credit Agreement, an amount in various currencies equivalent to eighty-seven million two hundred thousand Special Drawing Rights (SDR 87,200,000).

Section 2.02. (a) The amount of the Credit may be withdrawn from the Credit Account in accordance with the provisions of Schedule 1 to this Agreement for expenditures made (or, if the Association shall so agree, to be made) in respect of the reasonable cost of goods and services required for the Project and to be financed out of the proceeds of the Credit.

(b) The Borrower shall, for the purposes of the Project, open and maintain in dollars a special account in the Reserve Bank of India on terms and conditions satisfactory to the Association. Deposits into, and payments out of, the Special Account shall be made in accordance with the provisions of Schedule 3 to this Agreement.

Section 2.03. The Closing Date shall be March 31, 1997 or such later date as the Association shall establish. The Association shall promptly notify the Borrower of such later date.

Section 2.04. (a) The Borrower shall pay to the Association a commitment charge on the principal amount of the Credit not withdrawn from time to time at a rate to be set by the Association as of June 30 of each year, but not to exceed the rate of one-half of one percent (1/2 of 1%) per annum.

(b) The commitment charge shall accrue: (i) from the date sixty days after the date of this Agreement (the accrual date) to the respective dates on which amounts shall be withdrawn by the Borrower from the Credit Account or cancelled; and (ii) at the rate set as of the June 30 immediately preceding the accrual date and at such other rates as may be set from time to time thereafter pursuant to paragraph (a) above. The rate set as of June 30 in each year shall be applied from the next payment date in that year specified in Section 2.06 of this Agreement.

(c) The commitment charge shall be paid: (i) at such places as the Association shall reasonably request; (ii) without restrictions of any kind imposed by, or in the territory of, the Borrower; and (iii) in the currency specified in this Agreement for the purposes of Section 4.02 of the General Conditions or in such other eligible currency or currencies as may from time to time be designated or selected pursuant to the provisions of that Section.

Section 2.05. The Borrower shall pay to the Association a service charge at the rate of three-fourths of one percent (3/4 of 1%) per annum on the principal amount of the Credit withdrawn and outstanding from time to time.

Section 2.06. Commitment charges and service charges shall be payable semi-annually on March 15 and September 15 in each year.

Section 2.07. (a) Subject to paragraphs (b) and (c) below, the Borrower shall repay the principal amount of the Credit in semi-annual installments payable on each March 15 and September 15 commencing September 15, 1999 and ending March 15, 2024. Each installment to and including the installment payable on March 15, 2009 shall be one and one-fourth percent (1-1/4%) of such principal amount, and each installment thereafter shall be two and one-half percent (2-1/2%) of such principal amount.

(b) Whenever: (i) the Borrower's gross national product per capita, as determined by the Association, shall have exceeded \$790 in constant 1985 dollars for five consecutive years; and (ii) the Bank shall consider the Borrower creditworthy for Bank lending, the Association may, subsequent to the review and approval thereof by the Executive Directors of the Association and after due consideration by them of the development of the Borrower's economy, modify the terms of repayment of installments under paragraph (a) above by requiring the Borrower to repay twice the amount of the Credit shall have been repaid. If so requested by the Borrower, the Association may revise such modification to include, in lieu of some or all of the increase in the amounts of such installments, the payment of interest at an annual rate agreed with the Association, such revision shall not change the grant element obtained under the above-mentioned repayment modification.

(c) If, at any time after a modification of terms pursuant to paragraph (b) above, the Association determines that the Borrower's economic condition has deteriorated significantly, the Association may, if so requested by the Borrower, further modify the terms of repayment to conform to the schedule of installments as provided in paragraph (a) above.

Section 2.08. The currency of the United States is hereby specified for the purposes of Section 4.02 of the General Conditions.

## ARTICLE III

#### Execution of the Project

Section 3.01. (a) The Borrower declares its commitment to the objectives of the Project as set forth in Schedule 2 to this Agreement, and, to this end, shall carry out, or cause to be carried out, the Project with due diligence and efficiency and in conformity with appropriate administrative, financial, engineering and health and family welfare practices, and shall provide, promptly as needed, the funds, facilities, services and other resources required for the Project.

(b) Without any limitation or restriction upon any of its obligations under this Development Credit Agreement, the Borrower shall cause the States to perform in accordance with the provisions of the Project Agreement all the obligations therein respectively set forth, shall take and cause to be taken all action, including the provision of funds, facilities, services and other resources, necessary or appropriate to enable the States to perform such obligations, and shall not take or permit to be taken any action which would prevent or interfere with such performance.

(c) The Borrower shall make the proceeds of the Credit and the proceeds of the Loan available to each of the States for such parts of the Project as are to be carried out by each of the States in accordance with the Borrower's standard arrangements for development assistance to the States of India.

Section 3.02. Except as the Association shall otherwise agree, procurement of the goods, works and consultants' services required for the Project and to be financed out of the proceeds of

the Credit shall be governed by the provisions of Schedule 1 to the Project Agreement.

Section 3.03. The Borrower and the Association hereby agree that the obligations set forth in Sections 9.03, 9.04, 9.05, 9.06, 9.07 and 9.08 of the General Conditions (relating to insurance, use of goods and services, plans and schedules, records and reports, maintenance and land acquisition, respectively) shall be carried out pursuant to Section 2.03 of the Project Agreement by each of the States in respect of such parts of the Project as are carried out, respectively, in the States.

Section 3.04. The Borrower shall staff the Administrative Cell in MOHFW in accordance with an agreed schedule.

Section 3.05. The Borrower shall prepare and furnish to the Association by January 31 of each calendar year commencing in 1990 annual summative and comparative evaluation reports on Project implementation in respect of the preceding fiscal year.

Section 3.06. The Borrower shall prepare and furnish to the Nursing Council of India a revised pre-service training curriculum for Auxiliary Nurse Midwife by December 31, 1989.

Section 3.07. The Borrower shall, in conjunction with the States, undertake a formal mid-term review of Project progress by December 31, 1993 and shall prepare reports including monitorable benchmarks on which to assess such progress for review with the Association.

Section 3.08. The Borrower shall prepare and furnish to the Association by January 31 of each calendar year commencing in 1990: (a) an annual training plan including details of pre-service programs, in-service institutional programs and on-the-job training programs; and (b) an annual civil works program.

Section 3.09. The Borrower shall review and revise the job descriptions and work routines of Health Workers and Assistants no later than December 31, 1991.

## ARTICLE IV

#### Financial and Other Covenants

Section 4.01. (a) The Borrower shall maintain or cause to be maintained records and accounts adequate to reflect in accordance with sound accounting practices the operations, resources and expenditures in respect of the Project of the departments or agencies of the Borrower, including MOHFW, responsible for carrying out the Project or any part thereof.

- (b) The Borrower shall:
  - (i) have the records and accounts referred to in paragraph (a) of this Section including those for the Special Account for each fiscal year audited, in accordance with appropriate auditing principles consistently applied, by independent auditors acceptable to the Association;
  - (ii) furnish to the Association, as soon as available, but in any case not later than nine months after the end of each such year, a certified copy of the report of such audit by said auditors, of such scope and in such detail as the Association shall have reasonably requested; and
  - (iii) furnish to the Association such other information concerning such records, accounts and the audit thereof as the Association shall from time to time reasonably request.

(c) For all expenditures with respect to which withdrawals from the Credit Account were made on the basis of statements of expenditure, the Borrower shall:

- (i) maintain or cause to be maintained, in accordance with paragraph (a) of this Section, records and accounts reflecting such expenditures;
- (ii) retain, until at least one year after the Association has received the audit report for the fiscal year in which the last withdrawal from the Credit Account was made, all records (contracts, orders, invoices, bills, receipts and other documents) evidencing such expenditures;
- (iii) enable the Association's representatives to examine such records; and
- (iv) ensure that such records and accounts are included in the annual audit referred to in paragraph (b) of this Section and that the report of such audit contains a separate opinion by said auditors as to whether the statements of expenditure submitted during such fiscal year, together with the procedures and internal controls involved in their preparation, can be relied upon to support the related withdrawals.

## ARTICLE V

## Remedies of the Association

Section 5.01. Pursuant to Section 6.02 (h) of the General Conditions, the following additional events are specified:

(a) Any of the States shall have failed to perform any of its respective obligations under the Project Agreement.

(b) As a result of events which have occurred after the date of the Development Credit Agreement, an extraordinary situation shall have arisen which shall make it improbable that any of the States will be able to perform any of its respective obligations under the Project Agreement.

Section 5.02. Pursuant to Section 7.01 (d) of the General Conditions, the following additional event is specified, namely, that the event specified in paragraph (a) of Section 5.01 of this Agreement shall occur and shall continue for a period of sixty (60) days after notice thereof shall have been given by the Association to the Borrower.

#### ARTICLE VI

#### Effective Date; Termination

Section 6.01. The following event is specified as an additional condition to the effectiveness of the Development Credit Agreement within the meaning of Section 12.01 (b) of the General Conditions, namely, that all conditions precedent to the effectiveness of the Loan Agreement have been fulfilled, other than those relating to the effectiveness of this Agreement.

Section 6.02. The following is specified as an additional matter, within the meaning of Section 12.02 (b) of the General Conditions, to be included in the opinion or opinions to be furnished to the Association, namely, that the Project Agreement has been duly authorized or ratified by Andhra Pradesh, Madhya Pradesh and Uttar Pradesh, and is legally binding upon each of them in accordance with its terms.

Section 6.03. The date ninety (90) days after the date of this Agreement is hereby specified for the purposes of Section

12.04 of the General Conditions.

Section 6.04. The obligations of the Borrower under Section 5.02 of this Agreement shall cease and determine on the date on which the Development Credit Agreement shall terminate or on the date twenty (20) years after the date of this Agreement, whichever shall be the earlier.

# ARTICLE VII

# Representatives of the Borrower; Addresses

Section 7.01. The Secretary or any Additional Secretary, Joint Secretary, Director, Deputy Secretary or Under Secretary of the Department of Economic Affairs in the Ministry of Finance of the Borrower is designated as representative of the Borrower for the purposes of Section 11.03 of the General Conditions.

Section 7.02. The following addresses are specified for the purposes of Section 11.01 of the General Conditions:

For the Borrower:

The Secretary to the Government of India Department of Economic Affairs Ministry of Finance New Delhi, India

Cable address:

953-313546

Telex:

ECOFAIRS New Delhi

For the Association:

International Development Association 1818 H Street, N.W. Washington, D.C. 20433 United States of America

Cable address: Telex: INDEVAS 440098 (ITT), Washington, D.C. 248423 (RCA) or 64145 (WUI)

IN WITNESS WHEREOF, the parties hereto, acting through their duly authorized representatives, have caused this Agreement to be signed in their respective names in the District of Columbia, United States of America, as of the day and year first above written.

INDIA

By /s/ Anil Kumar Authorized Representative

INTERNATIONAL DEVELOPMENT ASSOCIATION

By /s/ Attila Karaosmanoglu Regional Vice President Asia

# SCHEDULE 1

# Withdrawal of the Proceeds of the Credit and of the Loan

1. The table below sets forth the Categories of items to be financed out of the proceeds of the Credit and of the Loan, the allocation of the amounts of the Credit and of the Loan to each Category and the percentage of expenditures for items so to be financed in each Category:

	Category	Amount of the Credit Allocated (Expressed in SDR Equivalent)	Amount of the Loan Allocated (Expressed in Dollar Equivalent)	<pre>% of Expendi- tures to be Financed</pre>
(1)	Civil works and related professional fees	41,630,000		75%
(2)	Equipment, furniture, books and vehicles	20,590,000		100% of foreign expendi- tures, 100% of local ex- penditures (ex-factory cost) and 75% of local ex- penditures for other items pro- cured locally
	Category	Amount of the Credit Allocated (Expressed in SDR Equivalent)	Amount of the Loan Allocated (Expressed in Dollar Equivalent)	% of Expendi- tures to be Financed
(3)	Consultants' services and local and overseas fellowships	9,350,000	3,300,000	75%
(4)	Incremental salaries, consumable materials and opera- tion and maintenace costs	10,080,000	7,000,000	80% of local expenditures until March 31, 1991, 60% of local expenditures until March 31, 1993 40% of local expenditures until March 31, 1995 and 35% of local expenditures

thereafter

(5)	Unallocated	5,550,000	1,000,000
	TOTAL		
		87,200,000	11,300,000

2. For the purposes of this Schedule:

(a) the term "foreign expenditures" means expenditures in the currency of any country other than that of the Borrower for goods or services supplied from the territory of any country other than that of the Borrower;

(b) the term "local expenditures" means expenditures in the currency of the Borrower or for goods or services supplied from the territory of the Borrower; and

(c) the dates in Category (4) of the table set forth in paragraph 1 above refer to dates of receipt by the Association of applications for withdrawals from the Credit Account.

3. Notwithstanding the provisions of paragraph 1 above, no withdrawals shall be made in respect of payments made for expenditures prior to the date of this Agreement, except that withdrawals, in an aggregate amount not exceeding the equivalent of SDR 770,000, may be made in respect of Categories (1) through (4) on account of payments made for expenditures before that date but after October 31, 1988.

#### SCHEDULE 2

### Description of the Project

The principal objective of the Project is to assist the Borrower to achieve improved efficiency and effectiveness in the implementation of its national family welfare program. This would be achieved through: (a) improving the efficiency of the human resources development and training systems; (b) expanding existing training capacity to meet staffing requirements; (c) improving the quality of the training being imparted; and (d) enhancing the service delivery system in which the trained worker will operate.

The Project consists of the following Parts, subject to such modifications thereof as the Borrower and the Association may agree upon from time to time to achieve such objectives:

# Part A:

Strengthening the Directorates of Health and Family Welfare in each State through the establishment of Human Resources Development Cells to undertake the development of:

(a) Personnel management information systems to track training experiences and requirements for all family welfare staff.

(b) Management information and evaluation systems to assure regular tracking and feedback systems for assessing program performance.

(c) Health systems research and development to assess program performance and provide feedback on performance to district, block and subcenter units.

#### (d) Human resources studies.

# Part B:

Rationalizing the training infrastructure through the development of systems which are capable of providing coherent institutional in-service training as well as routine on-the-job

training to all major functionaries in each State by establishing:

(a) State Institutes of Health and Family Welfare;

(b) Divisional (Regional) Training Centers; and

(c) District Training Centers/Teams.

Part C:

(a) The construction, furnishing and equipping of new, and the rehabilitation of, existing pre-service (basic) training institutions for Female Health Workers and Assistants.

(b) Increasing the involvement of public and private practitioners of Indian Systems of Medicine (ISM) in the family welfare program through training in family welfare promotion and clinical skills on a selective basis, and establishing training facilities in existing ISM colleges.

Part D:

(a) Instituting a training of trainers program.

(b) Systematic development and dissemination of training materials based on revised and updated curriculum.

(c) Establishing a program of in-service institutional and recurrent on-the-job training for all categories of health functionaries.

Part E:

(a) Construction, furnishing and equipping of new, and the rehabilitation of existing, Primary Health Centers and Subcenters.

(b) Provision for the maintenance, repair and replacement of vehicles, buildings and equipment and of medical, family planning and other necessary supplies.

\* \*

The Project is expected to be completed by September 30, 1996.

### SCHEDULE 3

# Special Account

1. For the purposes of this Schedule:

(a) the term "eligible Categories" means Categories (1),(2), (3) and (4) set forth in the table in paragraph 1 of Schedule 1 to this Agreement;

(b) the term "eligible expenditures" means expenditures in respect of the reasonable cost of goods and services required for the Project and to be financed out of the proceeds of the Credit or of the Loan allocated from time to time to the eligible Categories in accordance with the provisions of Schedule 1 to this Agreement; and

(c) the term "Authorized Allocation" means an amount equivalent to \$6,000,000 to be withdrawn from the Credit Account or the Loan Account and deposited into the Special Account pursuant to paragraph 3 (a) of this Schedule.

2. Except as the Association shall otherwise agree, payments out of the Special Account shall be made exclusively for eligible expenditures in accordance with the provisions of this Schedule.

3. After the Association has received evidence satisfactory to

it that the Special Account has been duly opened, withdrawals of the Authorized Allocation and subsequent withdrawals to replenish the Special Account may be made as follows:

(a) On the basis of a request or requests by the Borrower for a deposit or deposits which add up to the aggregate amount of the Authorized Allocation, the Association shall, on behalf of the Borrower, withdraw from the Credit Account or the Loan Account and deposit into the Special Account such amount or amounts as the Borrower shall have requested.

(b) The Borrower shall furnish to the Association requests for replenishment of the Special Account at such intervals as the Association shall specify. On the basis of such requests, the Association shall withdraw from the Credit Account or the Loan Account and deposit into the Special Account such amounts as shall be required to replenish the Special Account with amounts not exceeding the amount of payments made out of the Special Account for eligible expenditures. All such deposits shall be withdrawn by the Association from the Credit Account or from the Loan Account under the respective eligible Categories, and in the respective equivalent amounts, as shall have been justified by the evidence supporting the request for such deposit furnished pursuant to paragraph 4 of this Schedule.

4. For each payment made by the Borrower out of the Special Account for which the Borrower requests replenishment pursuant to paragraph 3 (b) of this Schedule, the Borrower shall furnish to the Association, prior to or at the time of such request, such documents and other evidence as the Association shall reasonably request, showing that such payment was made for eligible expenditures.

5. (a) Notwithstanding the provisions of paragraph 3 of this Schedule, no further deposit into the Special Account shall be made by the Association when either of the following situations first arises:

- (i) the Association shall have determined that all further withdrawals should be made by the Borrower directly from the Credit Account in accordance with the provisions of Article V of the General Conditions and paragraph (a) of Section 2.02 of this Agreement, or directly from the Loan Account in accordance with the provisions of Section 2.02 of the Loan Agreement and Article V of the General Conditions applicable thereto; or
- (ii) the total unwithdrawn amount of the Credit and of the Loan allocated to the eligible Categories for the Project, minus the amount of any outstanding special commitment entered into by the Association or the Bank pursuant to Section 5.02 of the respective General Conditions with respect to the Project, shall be equal to the equivalent of twice the amount of the Authorized Allocation.

(b) Thereafter, withdrawal from the Credit Account and the Loan Account of the remaining unwithdrawn amount of the Credit and of the Loan allocated to the eligible Categories for the Project shall follow such procedures as the Association shall specify by notice to the Borrower. Such further withdrawals shall be made only after and to the extent that the Association shall have been satisfied that all such amounts remaining on deposit in the Special Account as of the date of such notice will be utilized in making payments for eligible expenditures.

6. (a) If the Association shall have determined at any time that any payment out of the Special Account: (i) was made for any expenditure or in any amount not eligible pursuant to paragraph 2 of this Schedule; or (ii) was not justified by the evidence furnished pursuant to paragraph 4 of this Schedule, the Borrower shall, promptly upon notice from the Association deposit into the Special Account (or, if the Association shall so request, refund to the Association or the Bank) an amount equal to the amount of such payment or the portion thereof not so eligible or justified. No further deposit by the Association into the Special Account shall be made until the Borrower has made such deposit or refund.

(b) If the Association shall have determined at any time that any amount outstanding in the Special Account will not be required to cover further payments for eligible expenditures, the Borrower shall, promptly upon notice from the Association, refund to the Association or the Bank such outstanding amount for crediting to the Credit Account or the Loan Account, as the case may be.