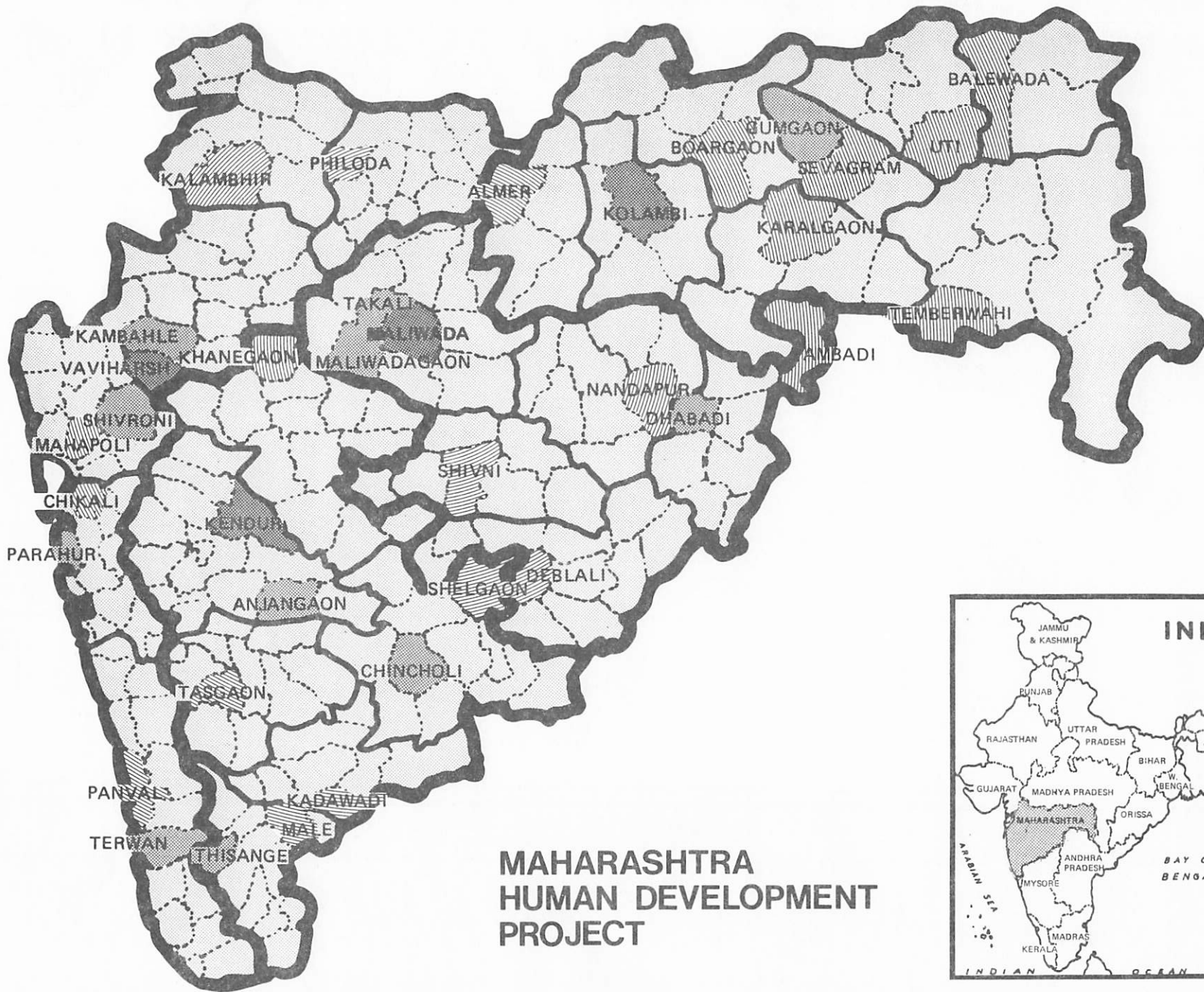


# HUMAN DEVELOPMENT



**MAHARASHTRA  
HUMAN DEVELOPMENT  
PROJECT**



JULY 1976

ICA CONSULTANTS

GLOBAL SOCIAL DEMONSTRATION PROJECTS: EXPERIMENTAL TACTICAL SYSTEM FOR REPLICATION

showing the phasing from the demonstration village through 25,000 villages in the 25 rural districts of the state with the focus on phase two

Maharashtra State, India

PHASES	YEAR	FIRST QUARTER			SECOND QUARTER			THIRD QUARTER			FOURTH QUARTER			YEAR	FISCAL YEAR
	April	May	June	July	August	September	October	November	December	January	February	March	Replication Strategies		
PHASE ONE building the demonstration village one year	MALIWADA  Village 1	village 2	village 3	village 4	villages 5-6	villages 7-8	villages 9-10	villages 11-12	villages 13-14	villages 15-16	Site Selection			76-77	
		village 2	village 3	village 4	villages 5-6	villages 7-8		villages 9-10	villages 11-12	villages 13-14	Pilot Trek				
			village 2	villages 3-4		villages 5-6	villages 7-8		villages 9-10	villages 11-12		Demonstration Visit			
				villages 3-4			villages 5-6	villages 7-8		villages 9-10	villages 11-12	Town Meeting			
							SMS I Four Villages 1-4	64	SMS II Four Villages 5-8	64	Training School				
								64 interns village 2	64 interns village 3	64 interns village 4	64 interns village 5	Intern Program			
PHASE TWO building the replication system two years	PART I creating the regional system one year	villages 17-20	villages 21-24	villages 25-28	villages 29-32	villages 33-36	villages 37-40	villages 41-48	villages 49-56	villages 57-64	villages 65-72	villages 73-80	villages 81-88	Site Selection	77-78
		villages 15-16	villages 17-20	villages 21-24	villages 25-28	villages 29-32	villages 33-36	villages 37-40	villages 41-48	villages 49-56	villages 57-64	villages 65-72	villages 73-80	Pilot Trek	
		villages 13-14	villages 15-16	villages 17-20	villages 21-24	villages 25-28	villages 29-32	villages 33-36	villages 37-40	villages 41-48	villages 49-56	villages 57-64	villages 65-72	Demonstration Visit	
			villages 13-14	villages 15-16	villages 17-20	villages 21-24	villages 25-28	villages 29-32	villages 33-36	villages 37-40	villages 41-48	villages 49-56	villages 57-64	Town Meeting	
			SMS III Four Villages 9-12	64	SMS IV Four Villages 13-16	64	SMS V Twelve Villages 17-28	192	SMS VI Twelve Villages 29-40	192	Training School				
			64 interns village 6	64 interns village 7	64 interns village 8	64 interns villages 9-10	64 interns villages 11-12	64 interns villages 13-14	64 interns villages 15-16	192 interns villages 17-18	192 interns villages 19-20	192 interns villages 21-22	192 interns villages 23-24	192 interns villages 25-26	
	PART II creating the state-wide network one year	villages 89-96	villages 97-104	villages 105-112	villages 112-128	villages 129-144	villages 145-160	villages 161-176	villages 177-192	villages 192-208	villages 209-224	villages 225-250	villages 241-256	Site Selection	78-79
		villages 81-88	villages 89-96	villages 97-104	villages 105-112	villages 113-128	villages 129-144	villages 145-160	villages 161-176	villages 177-192	villages 192-208	villages 209-224	villages 225-240	Pilot Trek	
		villages 73-80	villages 81-88	villages 89-96	villages 97-104	villages 105-112	villages 112-128	villages 129-144	villages 145-160	villages 161-176	villages 177-192	villages 193-208	villages 209-224	Demonstration Visit	
		villages 65-82	villages 73-80	villages 81-88	villages 89-96	villages 97-104	villages 105-112	villages 113-128	villages 129-144	villages 145-160	villages 161-176	villages 177-192	villages 192-208	Town Meeting	
			SMS VII Twenty-four Villages 41-64	384	SMS VIII Twenty-four Villages 65-88	384	SMS IX Twenty-four Villages 89-112	384	SMS X Forty-eight Villages 113-160	768	Training School				
			192 interns	384 interns	384 interns	384 interns	384 interns	384 interns	768 interns	768 interns	768 interns	768 interns	768 interns	768 interns	
PHASE THREE building the nava gram prayas	PART I all-district advance one year	2,500 villages rationally spread through the 25 rural districts											repeat	79-84	
	PART II state-wide campaign four years	25,000 villages rationally spread through the 25 rural districts											above steps		

June 1977

# PROGRAMMATIC CHART



Toward the Actuation of Comprehensive Human Development Projects on the Local Level

thirty six programs – nine structures – three dynamics – one project

<b>A</b> <b>ECONOMIC DEVELOPMENT</b> LOCAL PRODUCTIVITY – toward self-sustenance	<b>B</b> <b>HUMAN DEVELOPMENT</b> LOCAL MOTIVITY – toward self-confidence	<b>C</b> <b>SOCIAL DEVELOPMENT</b> LOCAL SOCIALITY – toward self-reliance
<b>Enabling local–</b>  <b>COOPERATIVE AGRICULTURE</b>  1 expanded cultivation 2 intensified production 3 water delivery 4 equipment pool	<b>Reconstructing local–</b>  <b>LIVING ENVIRONMENT</b>  13 domestic housing 14 public facilities 15 village design 16 essential services	<b>Creating local–</b>  <b>PREVENTIVE CARE</b>  25 intermediate sanitation 26 total nutrition 27 systematic immunization 28 primary treatment
<b>Developing local–</b>  <b>APPROPRIATE INDUSTRY</b>  5 cottage production 6 agro-business 7 processing plants 8 ancillary industry	<b>Catalyzing local–</b>  <b>CORPORATE PATTERNS</b>  17 total engagement 18 community commons 19 consensus assemblies 20 corporate workdays	<b>Establishing local–</b>  <b>FUNCTIONAL EDUCATION</b>  29 early learning 30 formal schooling 31 youth training 32 adult education
<b>Initiating local–</b>  <b>COMMERCIAL SERVICES</b>  9 common marketing 10 local merchandising 11 savings & loans 12 basic transport	<b>Recovering local–</b>  <b>IDENTITY SYSTEMS</b>  21 community self-story 22 symbol systems 23 corporate rituals 24 village celebrations	<b>Instituting local–</b>  <b>COMMUNITY WELFARE</b>  33 family development 34 women's advancement 35 youth task-force 36 elderly engagement

May 1977

# PROGRAMMATIC CHART — toward the actuation of comprehensive HUMAN DEVELOPMENT IN MALIWADA



## A ECONOMIC DEVELOPMENT LOCAL PRODUCTIVITY —toward self-sustenance

### I. COOPERATIVE AGRICULTURE

- Demonstration farm: 40 acres
- New cash crops: tobacco, jowar, peanuts
- Improved methods: Hybrid seeds, fertilizer, pesticides scheduled planting, composting
- Expanded livestock: 1,000 laying hens, milk cows, upgraded goat stock, cross breeding, improved feeds
- Full-time agricultural agent in residence
- Increased water availability: 10 rebuilt nalle bunds, 7 reconstructed wells, new deep bore wells, delivery canals, pump-lift irrigation
- Community equipment pool: 2 tractors, truck, trallor, compressor, drill

### II. APPROPRIATE LIGHT INDUSTRY

- Box factory (automotive part crating)
- Nutritious food processing + packaging (sucra): 14,000 packets per day
- Spice making enterprise
- Specialties processing: peanut butter, guava jelly
- Brick factory
- Rope weaving
- Flour mill
- Cooperative dairy: shed constructed, initial stock secured
- Egg production: chicken house built, stock secured

### III. LOCAL COMMERCIAL SERVICES

- New Bakery
- Bicycle repair and rental service
- Expanded tailoring service
- cooperative marketing: sucra, boxes, bricks
- Residents savings: 100 new accounts
- Expanded credit: loans to farmers, small businessmen, and tradesmen

## B HUMAN DEVELOPMENT LOCAL MOTIVITY —toward self-confidence

### IV. HUMAN LIVING ENVIRONMENT

- New housing: model houses, 14 new units
- Home rehabilitation: survey, all houses whitewashed, roof repairs, maintenance system
- Electrification of village
- New facilities: Community Center, 2 stores, storage facility, 2 industrial sheds, health center, community Kitchen
- Increased bus service to Aurangabad

### V. CORPORATE ACTION STRUCTURES

- New jobs created (200), extensive employment upgrading
- Youth work force (120)
- Weekly neighborhood workdays
- Completed village census
- Extended community participation: task guilds (200) meet weekly, neighborhood stakes (180) meet weekly, monthly village reporting session, weekly guild leaders meeting

### VI. COMMUNITY IDENTITY SYSTEMS

- Fortnightly community newspaper
- Community calendar & bulletin board
- Hosting: 12 replication delegations
- Community symbols: banner, mural
- Neighborhoods and streets delineated & named, houses numbered
- Maliwada preschool uniforms
- Community songs written
- Celebration of national, local festivals
- Movies and slide shows

## C SOCIAL DEVELOPMENT LOCAL SOCIALITY —toward self-reliance

### VII. PREVENTIVE MORTALITY CARE

- Sanitation system: 12 public latrines, drains
- Nutrition program: school lunches, community breakfast, meal planning training, vitamin distribution, common vegetable garden
- Systematic pre-primary inoculations
- Refrigerated medicine storage
- Health Clinic: medical records; skin, ear-nose-throat camps; 2 volunteer doctors; paramedics training
- Ambulance service to Aurangabad

### VIII. INCLUSIVE FUNCTIONAL EDUCATION

- Preschool established: 200 pupils, 5 teachers trained, 20 parent-aides recruited, curriculum built
- Expanded primary education: 4 additional classes youth guild activities
- Total enrollment: all village children
- Literacy classes - Marathi, Hindi & English (400)
- Vocational schooling: food processing, agricultural, mechanics, brickmaking, carpentry, finance, management, business
- Human Development Training School: 18 grads

### IX. LOCAL COMMUNITY WELFARE

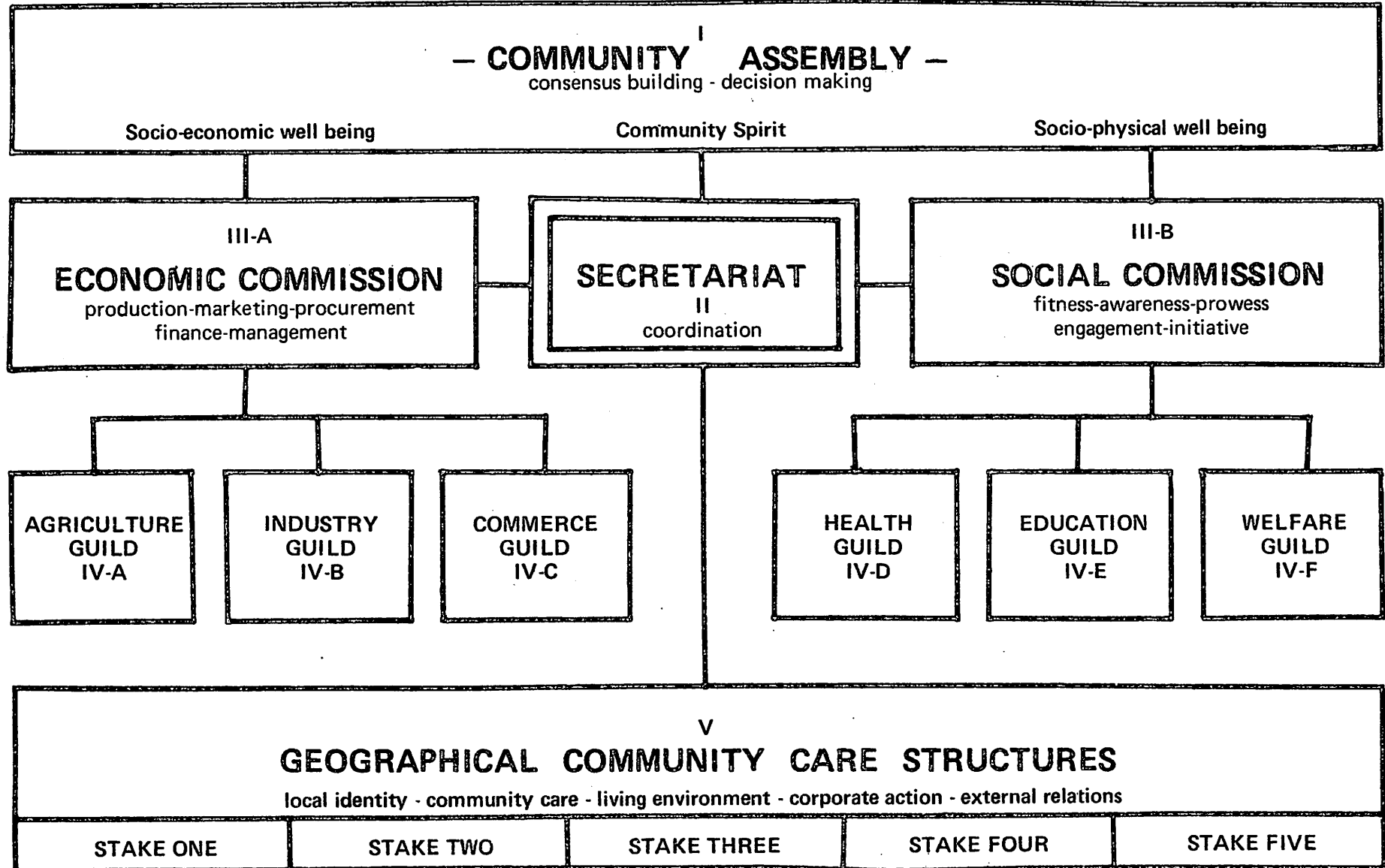
- Infant care center: 20 adults; 3 local trained staff
- Child care + hygiene demonstrations
- Family planning clinics
- Domestic sciences: menu planning, home budgeting
- Global Women's Forum: 300 participants

May 1977

# ORGANIZATIONAL CHART – toward the actuation of comprehensive HUMAN DEVELOPMENT PROJECTS – on the local level



I. The Assembly - II. The Secretariat - III. The Commissions - IV. The Guild Network - V. The Stake System



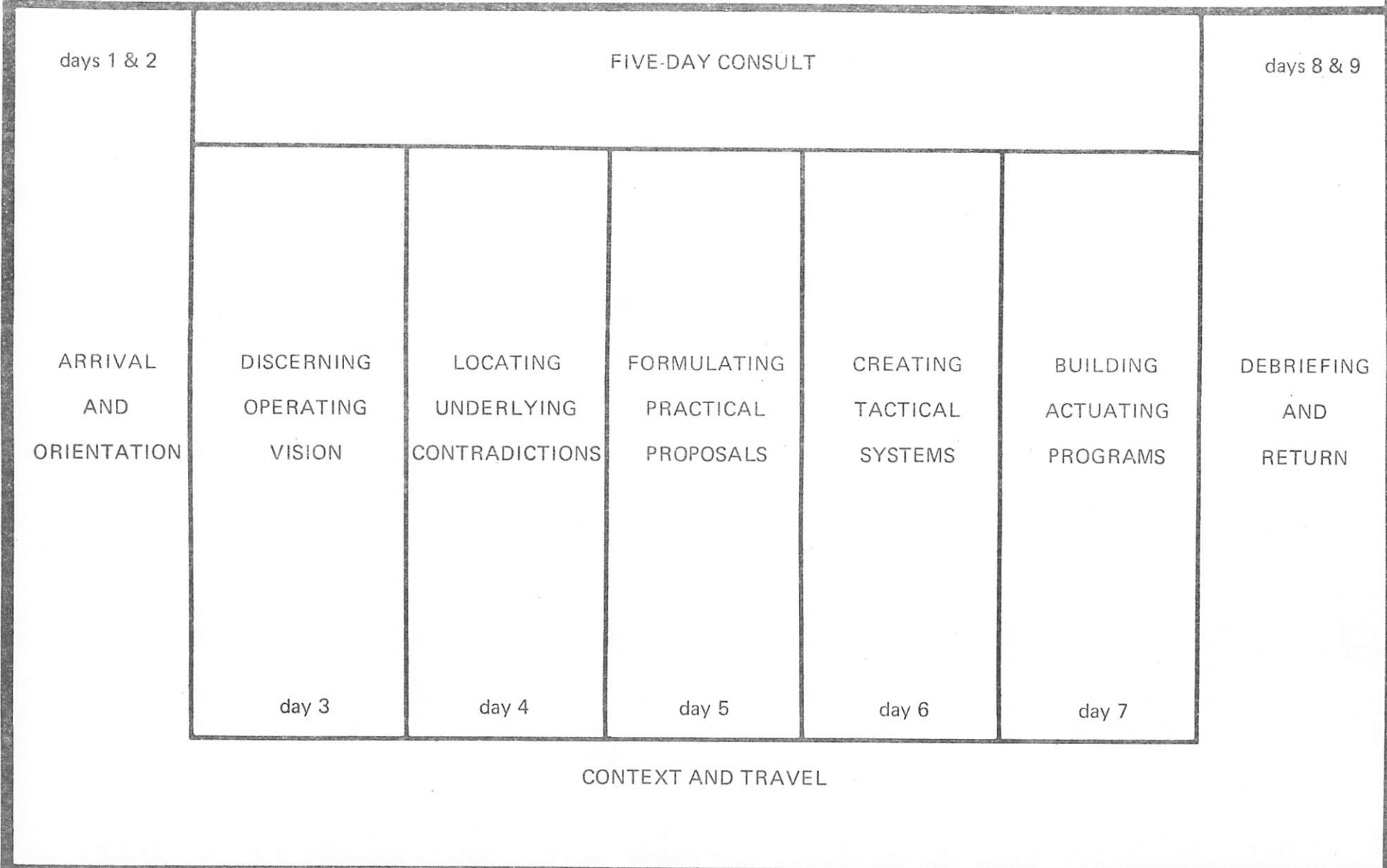
LHDP

AUGUST 1976

### THE GLOBAL SOCIAL DEMONSTRATION CONSULT DESIGN

nine days: one work week plus two weekends

ICA Consultants



Village  
Adoption

ADOPTION WORKSHEET: ANCILLARY COMPONENTS  
Congregation or Group: \_\_\_\_\_  
Village and Tahsil: \_\_\_\_\_

Fall, 1977

First Ancillary Component OUTSIDE CONSULTANTS		Second Ancillary Component VILLAGE	Third Ancillary Component YOUTH
SHORT TERM 10 days to 30 days	LONG TERM beyond one month	VISITATION	ENGAGEMENT
1	1	1	1
2			2
3	2	2	3
4			4
5	3	3	5
6			6
7	4	4	7
8			8
9	5	5	9
10			10
	6	6	



MAHARASHTRA HUMAN DEVELOPMENT PROJECTS

DIVISION	DISTRICT	TAHSIL	VILLAGE	INITIATION
AURANGABAD	Aurangabad	Aurangabad	Maliwada	December 1975
		Khuldabad	Takali	December 1977
		Gangapur	Maliwadagaon	December 1977
	Parbaani	Basmath	Nandapur	March 1977
	Bhir	Bhir	Shivni	October 1977
	Nanded	Kinnai	Ambadi	June 1977
		Nanded	Dhabadi	December 1977
	Osmanabad	Osmanabad	Deblali	December 1977
PUNE	Pune	Shirur	Kendur	December 1976
		Baramati	Anjangaon	December 1977
	Satara	Satara	Tasgaon	March 1977
	Sangli	Miras	Kadawadi	December 1977
	Saglapur	Barshi	Shelgaon	March 1977
		Pundarpur	Chincholi	December 1977
	Kolapur	Hatkanangale	Male	June 1977
		Bavdal	Tnisange	December 1977
Ahmednagar	Kopergaon	Khanegaon	December 1977	
BOMBAY	Thane	Bhiwandi	Mahapoli	October 1977
		Shahapur	Shivroni	December 1977
	Ratnagiri	Ratnagiri	Panval	December 1977
		Rajapur	Terwan	December 1977
	Kulaba	Panvel	Chikali	March 1977
		Alibag	Parahur	December 1977
	Nasik	Igatpuri	Vaviharsh	December 1976
		Nasik	Kambahle	December 1977
Dhule	Sakri	Kalambhir	December 1977	
Jalgaon	Amalner	Piloda	October 1977	
NAGPUR	Bundana	Dasherked	Almner	December 1977
	Akola	Akola	Kolambi	December 1976
	Amravati	Amravati	Boargaon	December 1977
	Yeotmal	Yeotmal	Karalgaon	December 1977
	Wardha	Wardha	Sevagram	December 1977
	Nagpur	Umred	Uti	June 1977
	Bhandara	Bhandara	Balewada	December 1977
	Chandrapur	Rajura	Timberwahl	October 1977

Village  
Adoption

CONGREGATIONAL WORKSHEET: FINANCIAL COMPONENT

Fall, 1977  
ICA

Congregation: \_\_\_\_\_  
Village and Tahsil: \_\_\_\_\_

SEED MONIES AND ADMINISTRATION

STAFF SUPPORT AND EXPENSES

	Village Agriculture	Light Industry	Functional Education	Training Supplies	Staff Share	Staff Share	Staff Share	Staff Share
FIRST YEAR	\$800	\$400	\$500	\$200	\$180	\$180	\$180	\$180
	Local Commerce	Basic Health	Village Housing	Travel Costs	Staff Share	Staff Share	Staff Share	Staff Share
	\$460	\$600	\$300	\$100	\$180	\$180	\$180	\$180
SECOND YEAR	SEED MONIES AND ADMINISTRATION TOTAL \$2160				STAFF SUPPORT AND EXPENSES TOTAL \$720			
THIRD YEAR	SEED MONIES AND ADMINISTRATION TOTAL \$1560				STAFF SUPPORT AND EXPENSES TOTAL \$360			