

Janseva Mandal

Soc. Regd. No. Bom. 25/69 G. B. B. S. D. 25-2-1969
P. T. Regd. No F-1735 Bom. 15-4-1969

Korit Road
Nandurbar-425412
Dhule-Maharashtra
Phone : ~~791X~~ 2032

Ref. No. DST/2/91

Date September, 10th. '91

Regd. Parcel No. 4242 Kalbaduri
dt 10/9/91 P.O.

To,

Dr. Shashi Ahuja
Senior Scientific Officer
Department of Science & Technology
Ministry of Science & Technology
Technology Bhawan, New Mahrauli Road,
New Delhi 110 016

Re: Project Proposal for 'Involvement of Women
in Indigenous Health Practices and Cultivation
of Medicinal Plants'.

Dear Dr. Ahuja,

Enclosed please find Project Proposal for the Project
" WOMEN IN INDIGENOUS HEALTH PRACTICE - CULTIVATION OF
MEDICINAL PLANTS ". We will be grateful if this proposal
is processed and sanctioned by DST.

Thanking you and awaiting you favourable reply.

Yours sincerely,

Brian D'Silva
Brian D'Silva

(DIRECTOR)

JANSEVA MANDAL, Nandurbar

cc to: Shri Rajeev Khedkar, Honorary Co-ordinator, Bombay.

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Ref. No.

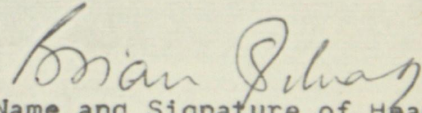
Date

SECTION III

ENDORSEMENT FROM THE HEAD OF INSTITUTION

PROJECT TITLE: WOMEN IN INDIGENOUS HEALTH PRACTICE - CULTIVATION OF MEDICINAL PLANTS

1. Certified that the Institute welcomes participation of Shri Brian D'Silva as the Principal Investigator and Dr. Marie D'Souza as the Co-Investigator for the project and that in the unforeseen event of discontinuance by the Principal Investigator, the Co-Investigator will assume responsibility for the fruitful completion of the project (with due intimation to DST).
2. Certified that the equipment, other basic facilities and such other administrative facilities as per terms and conditions of the grant, will be investigators throughout the duration of the project.
3. Institute assumes to undertake the financial and other management responsibilities of the project.


Name and Signature of Head of Institution

Brian D'Silva

Date: 9th. September, 1991

Place: Nandurbar

Remarks

In regard to research proposals emanating from scientific institutions/laboratories under various scientific departments the Head of Institution is required to provide a justification indicating clearly whether the research proposal falls in line with the normal research activities of the institution or not and if not, the scientific reasons which merit its consideration by DST.

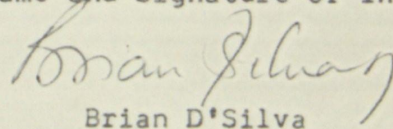
CERTIFICATE FROM THE INVESTIGATOR

PROJECT TITLE: WOMEN IN INDIGENOUS HEALTH PRACTICE - CULTIVATION OF MEDICINAL PLANTS

1. I agree to abide by the terms and conditions of the DST grant.
2. I did not submit this or similar project proposal elsewhere for financial support.
3. I have explored and ensured that equipment and basic facilities will actually be available as and when required for the purpose of the project. I shall not request financial support under this project, for procurement of these items.
4. I undertake that spare time on permanent equipment will be made available to other users.
5. I have enclosed the following material: X

ITEMS	NUMBER OF COPIES
a. Endorsement from the Head of the Institution (on letter head)	One
b. Details of the Proposal from part 1 to 5 (stitched)	20
c. Name(s) and address(es) of experts/ institutions interested in the subject/outcome (of the Principal Investigator)	One
d. Additional copies of Part 2	Ten

Name and Signature of Investigator:


Brian D'Silva

Date: 9th. September, 1991

Place: Nandurbar

FORMATS FOR SUBMISSION OF PROJECTS

(To be filled by Applicant)

PART I

IDENTIFICATION

1. Project Title: Women in Indigenous Health Practice - Cultivation of Medicinal Plants
2. Scheme applied for:
STARD: S & T for Women: STRAWS:
USERS: SYS
3. Broad Subject:
Pilot Survey: Training Employment Generation
Technology Development Interdisciplinary
4. Duration: Number of months: 36 months
5. Total Cost: Rs.4,00,000-00 (four lakhs)
6. Principal Investigator: BRIAN D'SILVA
7. Designation: Director, JANSEVA MANDAL
8. Department: Nil
9. Organisation/
Institution Name: JANSEVA MANDAL
10. Address: (Including Telephone, Telex, Fax Numbers)
KORIT ROAD,
NANDURBAR,
DHULE DIST., MAHARASHTRA
PIN 425-412
STD CODE: 02564 Tel: 2032
11. 17th July 1946
12. Sex (M/F) Male
13. Co-Investigator: DR. MARIE D'SOUZA
14. Designation: DOCTOR (M.D.)
15. Department: Health

16. Organization/
Institution Name: JANSEVA MANDAL
17. Address (Including, Telephone, Telex, Fax Numbers)
-same as above-
18. Date of Birth: 26-11-1937
19. Sex (M/F): Female

PART II

SUMMARY OF PROJECT

1. Project Title: Women in Indigenous Health Practice - Cultivation of Medical Plants
2. Principal Investigator: BRIAN D'SILVA
3. Institution: JANSEVA MANDAL
4. Project Objectives:-
 - i) Strengthen Traditional Health System:- Involvement of women -use locally available medicinal plants
 - ii) Document/Evaluate Traditional Health Practices:- Efficacy - women's health/child care/common ailments.
 - iii) Promote/cultivate/grow:- medicinal Plants
Promote/process:- small scale herbal medicine -- income generation + employment - rural women
 - iv) Popularise reliable traditional health practices - self-reliance in rural household.
5. Work Plan/Methodology:

Target Area: 10 villages (Phase ONE = 4 villages
Phase TWO = 3 " "
Phase THREE= 3 ")

I. TRAINING

- 1) 2-Day Intensive Training Programme for Neucleus group of women (20 in number):- 12 Programmes/3 years
- 2) Village-level meeting for about 300 women beyond Neucleus group:- 147 meetings/3 years.
- 3) Slide-Audio Programmes:- 126 programmes/3 years.

II. CULTIVATION

- 1) Backyard Herbal Garden:- 20 shrub varieties/village/10 villages.
- 2) 5-acre wastelands/village for plantation of 10 species @ 400 trees/acre/10 villages = 20,000 trees.
- 3) Nursery: Shrubs species seedlings } 400/village
Tree species seedlings } 3100/village
3500/village seedlings

III. INCOME GENERATION:

- 1) Collection/Processing raw material of 10-20 species
- 2) Preparation of medicine = 1-5 types

6. POST PROJECT ACTIVITIES:

- i) Follow-up of women's groups in 10 villages/monthly meetings.
- ii) Slide audio programmes/non-project area villages.
- iii) Forming women's co-operatives.
- iv) Establishing revolving fund/participants' contribution (i.e. 25% cost of development of wasteland), towards spread of this project.

7. BUDGET DETAILS:--

	1st Yr.	2nd Yr.	3rd Yr.		
<u>I. TRAINING</u>				36,500-00	
For details see APPENDIX 1.	a) Intensive progs. nucleus group 20 women (4/year) (boarding/lodging, travel, consultants, resource persons, equipment)	...	... ..	21448-00	
	b) Village-level meet- ings (travel, materials)	...	... ..	6306-00	
	c) Sound-slide prog. (travel, petrol, bulbs)	1,700-00	3,300-00	3,746-00	8746-00
<u>II. CULTIVATION</u>				1,63,450-00	
For details see APPENDIX 2	a) Nurseries:- Prep. of seedlings:	10,500-00	10,500-00	13,125-00	34125-00
	b) Bckyd. H. Gard. equip. pots:	1,500-00	1,350-00	1,575-00	4425-00
	c) Wastelands plantation Digging pits:	40,000-00	36,000-00	42,000-00	1,18000-00
	d) Fertilizer/cowdung/ bio-mass:	2,400-00	2,100-00	2,400-00	6900-00
<div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>NOTE: 25% cost of digging pits, bio-mass, farm waste, protection: = towards revolving fund contribution by beneficiaries.</p> </div>					
<u>III. INCOME GENERATION</u>				10,705-00	
For details see APPENDIX 3	a) Collection/processing raw-materials:	1,400-00	1,245-00	1,380-00	4025-00
	b) Preparation of medi- cines:				6680-00
	i) neem oil extractor	2,000-00	2,000-00	1,000-00	
ii) equipment (utensils laddles, etc.)	600-00	510-00	570-00		
<u>IV. DOCUMENTATION/EVALUATION</u>				27,745-00	
For details see APPENDIX 4	a) Survey+Evaluation (5 remedies/year)	3,750-00	4,125-00	4,500-00	12375-00
	b) Slide Preparation 100 slides/year.	1,200-00	1,500-00	1,800-00	4500-00
	c) Posters: 100	2,500-00	1,650-00	1,200-00	5350-00
	d) Wallpapers: 40	2,600-00	1,680-00	1,240-00	5520-00
<u>V. ADMINISTRATION</u>				1,61,600-00	
For details see APPEN.5	a) Salaries:	42,000-00	46,200-00	50,400-00	138600-00
	b) Travel:	2,000-00	3,000-00	4,000-00	9000-00
	c) Consumables:	1,500-00	2,000-00	2,500-00	6000-00
	d) Miscellaneous: o/heads:	2,000-00	3,000-00	3,000-00	8000-00
TOTAL:-	123,730-00	129,134-00	147,136-00	4,00,000-00	

APPENDIX 1

	<u>1st Yr.</u>	<u>2nd Yr.</u>	<u>3rd Yr.</u>	<u>TOTAL:</u>
I. <u>TRAINING:</u> ... ..	...	...	...	36500/-
1) Intensive trg.nucleus group (4 per year)				21448/-
a) Board/Lodge.				9536/-
i) 8 women/2 days/Rs.25/-/4prgms	1600/-			
ii) 14 " /2 " /Rs.28/-/4 "		3136/-		
iii) 20 " /2 " /Rs.30/-/4 "			4800/-	
b) Travel for Trainees.				3032/-
i) 8 women/Rs.15/-/4 progs.	480/-			
ii) 14 " /Rs. 17/-/4 "		952/-		
iii) 20 " /Rs.20/-/4 "			1600/-	
c) Consultants. (TA+DA)				5300/-
i) 1 Consl./Rs.400/-/4progs.	1600/-			
ii) 1 Consl./Rs.440/-/4 "		1760/-		
iii) 1 Consl./Rs.485/-/4 "			1940/-	
d) Resource persons (local)(TA+DA)				3180/-
i) 2 persons/Rs.120/-/4 progs.	960/-			
ii) 2 persons/Rs.132.50/4 "		1060/-		
iii) 2 " /Rs.145/-/4 "			1160/-	
e) Equipment.				400/-
	200/-	100/-	100/-	
2) Village-level meetings.				6306/-
a) Travel for resource persons.				5306/-
i) 2 persons/Rs.15/-/7 mths/4 vlgs.	840/-			
ii) 2 " /Rs.17/-/7 mths/7 "		1666/-		
iii) 2 " /Rs.20/-/7 mths/10 "			2800/-	
b) Materials.	400/-	300/-	300/-	1000/-
3) Slide-sound programmes. ^{vill}				8746/-
i) 4 progs./7mths. ^{3 x 5mths x 1/2 60/-}	1700/-			
ii) 7 " /7 mths.		3300/-		
iii) 7 " /7 "			3746/-	

APPENDIX 2

	<u>1st Yr.</u>	<u>2nd Yr.</u>	<u>3rd Yr.</u>	<u>TOTAL:</u>
II. CULTIVATION:				
1) Nurseries;				34125/-
Bkyd.h.garden.				
400 shrub seedlings/village				
Wastelands 3100 seedlings/vlg.				
i) 4 villages ^{3 vill x 1500 seedling x the 1-}				
14000 seedlings/75paise	10500/-			
ii) 3 villages				
10500 seedlings/Rs.1/-		10500/-		
iii) 3 villages				
10500 seedlings/Rs.1.25			13125/-	
2) <u>Bkyd.herb.garden equipment.</u>				4425/-
Pots/plastic vessels.				
i) 75 pots/4 villages/Rs.5/-	1500/-			
ii) 75 " /3 " /Rs.6/-		1350/-		
iii) 75 " /3 " /Rs.7/-			1575/-	
3) <u>Wasteland development.</u>				124900/-
a) Digging pits.				
i) 2000 pits/4 vlgs./Rs.5/-	40000/-			118000/-
ii) 2000 " /3 " /Rs.6/-		36000/-		
iii) 2000 " /3 " /Rs.7/-			42000/-	
b) Fertilizer/cowdung/biomass.				
i) 2000 pits/4 vlgs./30 paise	2400/-			6900/-
ii) 2000 " /3 " /35 "		2100/-		
iii) 2000 " /3 " /40 "			2400/-	

5400

APPENDIX 3

	<u>1st Yr.</u>	<u>2nd Yr.</u>	<u>3rd Yr.</u>	<u>TOTAL:</u>
III. <u>INCOME GENERATION:</u>				10705/-
1. <u>Collections/processing raw material.</u>				4025/-
i) 1 w.scale/4 vlgs./Rs.50/- 20 sacks/4 vlgs. /Rs.15/-	200/- 1200/-			
ii) 1 w.scale/3 vlgs./Rs.55/- 20 sacks/3 vlgs./Rs.18/-		165/- 1080/-		
iii) 1 w.scale/3 vlgs./Rs.60/- 20 sacks/3 vlgs. /Rs.20/-			180/- 1200/-	
2. <u>Preparation of medicines.</u>				6680/-
a) oil-extractor.			5000/-	
i) 2 oil-extractors/Rs.1000/-	2000/-			
ii) 2 " " /Rs.1000/-		2000/-		
iii) 1 " " /Rs.1000/-			1000/-	
b) Equipment (utensils/strainers, laddles).			1680/-	
i) 4 villages/Rs.150/-	600/-			
ii) 3 " /Rs.170/-		510/-		
iii) 3 " /Rs.190/-			570/-	

APPENDIX 4

	<u>1st Yr.</u>	<u>2nd Yr.</u>	<u>3rd Yr.</u>	TOTAL:
IV. DOCUMENTATION & EVALUATION:				27745/-
1) Survey & Evaluation: (5 ailments/per year)				12375/-
i) 5 ailments @ Rs.750/-	3750/-			
ii) 5 " " Rs.825/-		4125/-		
iii) 5 " " Rs.900/-			4500/-	
2) Slide preparation:				4500/-
i) 100 slides/Rs.12/-	1200/-			
ii) 100 " /Rs.15/-		1500/-		
iii) 100 " /Rs.18/-			1800/-	
3) Posters:				5350/-
i) 50 posters/Rs.50/-	2500/-			
ii) 30 " /Rs.55/-		1650/-		
iii) 20 " /Rs.60/-			1200/-	
4) Wallpapers:				5520/-
i) 20 wallpapers/Rs.130/- <i>10 x Rs.200 lamination</i>	2600/-			
ii) 12 " " /Rs.140/-		1680/-		
iii) 8 " " /Rs.155/-			1240/-	

APPENDIX 5

	<u>1st Yr.</u>	<u>2nd Yr.</u>	<u>3rd Yr.</u>	<u>TOTAL:</u>
V. <u>ADMINISTRATION:</u>				161600/-
1) <u>Salaries:</u>				138600/-
a) Principal investigator.			79200/-	
i) Rs.2000 x 12 mths.	24000/-			
ii) Rs.2200 x 12 mths.		26400/-		
iii) Rs.2400 x 12 mths.			28800/-	
b) Co-Investigator.			59400/-	
i) Rs.1500 x 12 mths.	18000/-			
ii) Rs.1650 x 12 "		19800/-		
iii) Rs.1800 x 12 "			21600/-	
2) <u>Travel:</u>	2000/-	3000/-	4000/-	9000/-
3) <u>Consummables:</u>	1500/-	2000/-	2500/-	6000/-
4) <u>Miscellaneous/overheads.</u>	2000/-	3000/-	3000/-	8000/-
<u>TOTAL:</u>	<u>123730/-</u>	<u>129134/-</u>	<u>147136/-</u>	<u>400000/-</u>

PART III

TECHNICAL DETAILS

1 Introduction:

1.1 Origin of the Proposal:

Nandurbar = Typically Adivasi Taluka - Rich Tradition of Tribal Medicine
- women generally responsible for health/hygiene of household-
women can become economically self-reliant - women determine
way of running household.

1.2 Definition of Problem:

Harmful side effects of allopathy - Degradation of Natural Forest -
Art of Tribal Medicine = dying - influence of allopathy
- educated youth not interested.
Women not self-sufficient/independent in male-dominated society.

1.3 Objectives of the Project:

- i Strengthen Traditional Health System:- Involvement of Women
Use locally available plants
- ii Document/Evaluate Traditional Health Practices:- Efficacy regarding
Womens' Health/Child Care/Common Ailments.
- iii Promote/Cultivate/Grow/Process:- small scale Herbal Medicine
-income generation + employment
- iv Popularise reliable Traditional Health Practices:- self-reliance

2 Capability of the Organisation:

2.1 Specialists to be consulted:

- a) Vd. Madanbhai Patel/others, Ayurvedic College: Nadiad, Gujarat
- b) Vd. Ramesh Nanal Matunga, Bombay
- c) Local Vaidus - years of experience

2.2 Expertise available with group:

- a) Dr. Marie D Souza - organised 3 year LSPSS project in Tribal Medicine
(M.D.) - experience in treating in Tribal Medicine
- organised raising of 1 lakh seedlings of 30 species
- b) 3 Trained local Vaidus - Trained at ADS, Kashele
- experience in administering Herbal Medicine
- organising village meetings/slide programmes.

2.3 List of on-going and completed projects by the group giving the following details:-

Title of Project	Year of start and completion	Project Cost	Name of sponsoring organisation
a) LSPSS	1988 - 1991	79,000-00	CARPART
LSPSS	1991 - 1993	2,93,460-00	"
b) Herbal Medicine	1987 - 1991	2,32,030-00	S.P.W.D.
c) Watershed Development	1988 - 1991	2,04,290-00	"
Watershed Development	1991 - 1993	to be budgeted	"

3 Work plan:

3.1,2,3. Phasewise plan of Action & Time schedule of activities:

Target Area of Project : 10 villages

Phase One = Project operated in 4 villages
Phase two = Project operated in 3 + 4 villages.
Phase three=Project operated in 7 + 3 villages.

<p>PHASE ONE (4 villages)</p> <p>a) Consultation with women 4 villages</p>	<p>PHASE TWO (4+3 villages)</p> <p>a) Consultation with women 3 villages</p>	<p>PHASE THREE (7+3 villages)</p> <p>a) Consultation with women 3vill</p>
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TRAINING

<p>b) <u>Intensive Training Nucleus Group</u></p> <p>i. Participants: 2 women/village = 8 women ii. Duration: 2 full days iii. Frequency: 4/year iv Topics: -</p>	<p>b) <u>Intensive Training Nucleus Group</u></p> <p>bi Same as Phase One bii biii biv bv</p>	<p>b) <u>Intensive Training Nucleus Group.</u></p> <p>bi Same as Phase One bii biii biv bv</p>
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- Common Ailments
- Womens' Health/Child Care
- Prep. of Medicine(home use)
- Raise/care seedlings
- Prep. Pits
- Planting/raising saplings
- Planting/raising shrub varieties
- Collecting/preprocessing Raw Material
- Prep. of Medicine(sale)

v Resource Persons:
Consultants, Dr. Marie D'Souza
Trained Vaidus

<p>c) <u>Village level meetings</u></p> <p>i Participants: 30 women/village ii Duration: 2-3 hrs. iii Frequency 1 mtg/village/mth./7mths/4vill. = 28 mtgs. iv Topics: same as above v Resource persons: Dr. D'Souza Trained Vaidus</p>	<p>c) <u>Village level Mtgs.</u></p> <p>ci Same as Phase One cii ciii civ cv</p>	<p>c) <u>Village level Meetings</u></p> <p>ci Same as Phase One cii ciii civ cv</p>
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<p>d) <u>Slide-audio Programmes</u></p> <p>i Participants: audience/4 villages ii Duration: one and half hrs. iii Frequency: 1 prg/mth/vilg/7mths/4mths =28 prgms. iv Topics: Treatment Common Ailments Child Care Prep. of Home Remedies Raising Seedlings Prep. of Pits</p>	<p>d) <u>Slide Audio Prgms.</u></p> <p>di Same as Phase One dii diii div</p>	<p>d) <u>Slide Audio Prgs</u></p> <p>di Same as Phase One dii diii div</p>
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PHASE ONE

PHASE TWO

PHASE THREE

II CULTIVATION

II CULTIVATION

II CULTIVATION

a) Nursery

a) Nursery

a) Nursery

- i Species: 10 Shrub var./villg.
10 Tree " / "
- ii Seedlings: 3,500/village
- iii Purpose: 400 Shrub seedlings/
Bkyd.H.Gardn/villg.
3100seedlings/wasteland
per village

- ai Same as
- aii Phase One
- aiii
- aiv

- ai Same as
- aii PhaseOne
- aiii
- aiv

b) Wastelands Development

b) Wastelands Development

b) Wastelands Development

- i Diggin pits 2000/villg.
- ii Area 5 acres/villg.
- iii Duration 3mths.

- bi Same as
- bii Phase One
- biii

- bi Same as
- bii Phase One
- biii

III INCOME GENERATION

III INCOME GENERATION

III INCOME GENERATION

a) Collection/Processing/Prep. of Medicines

a) Collection Processing Prep. Med.

a) Collection Processing Prep. Med.

- ai Duration: 7months
- aii Participants:
about 30 women/villg.

- ai Same as
- aii Phase One

- ai Same as
- aii Phase One

IV DOCUMENTATION/EVALUATION

IV DOCUMENTATION EVALUATION

IV DOCUMENTATION EVALUATION

a) Survey & Evaluation

a) Survey & Evaluation

a) Survey & Evaluation

- i 5 ailments/year
- ii Duration: 12 mths

- i 5 ailmts./yr.

- i 5 ailmts./year

- ii Duration: 12 mths-

- ii Duration: 12mths.

b) Slide Prep.

b) Slide Prep.

b) Slides Prep

- i Duration: 12mths.
- ii Slides : 100

- i Duration: 1yr.
- ii Slides: 100

- i Duration: 1yr
- ii Slides: 100

c) Posters

c) Posters

c) Posters

- i Duration: 12mths
- ii Posters : 50

- i Duration: 1yr.
- ii Posters: 30

- i Duration 1yr
- ii Posters: 20

d) Wallpapers

d) Wallpapers

d) Wallpapers

- i Duration: 12mths.
- ii W.Papers: 20

- i Duration: 1yr.
- ii W.Papers: 12

- i Duration: 1yr.
- ii W.Papers: 8

3.4 Plan of Utilizing expected outcome of Project

- Womens Co-operative Establish
- Revolving Fund towards new area

4.1 Location specific information:

- Bhil/Kokna Tribal Women
- Living 10 - 20 kms. from nearest township
- priority needs: self-reliance, health, hygiene, self-determination

4.2 Relevance of proposed activities to the work on-going in the organisation

- Help towards building self-reliant village communities.

5. ASSESSMENT OF PROJECT:

- 5.1 Techno-economic viability/cost benefit analysis:
 - Generate more income in rural household.
 - Enable quick relief from illness, therefore, saving in time/money.
 - Women self-reliant -- productive wasteland.
- 5.2 Comment on the integration of the project with the development strategy of the area:
 - Help towards rejuvenation of local resources,
local know-how,
local technology.
 - Integration of tribal women in Community decisions.
- 5.3 Comment on the likely impact on neighbouring areas/society.
 - Spread of use of herbal remedies in surrounding villages.
 - Women's co-operatives strengthen women's role in village.
- 5.4 Comment on the estimation when the activities will become self-generating:
 - Revolving fund to help non-project area women.
 - Availability of raw materials for medicinal use in vicinity of village after 5 years.
- 5.5 Suggested parameters for monitoring effectiveness of intervention during & after the project:
 - Evaluation of herbal remedies by Ayurvedic consultants.
 - Monitoring plant growth on wastelands.
 - Monitoring women's groups through monthly meetings.

PARTICULARS	BUDGET SUMMARY			OPERATION-WISE	Totals
	1st.Yr.	2nd.Yr.	3rd.Yr.		
<u>I TRAINING</u>					
1.Intensive Training Nucleus Group	4840/-	7008/-	9600/-		
2.Village Meetings	1240/-	1966/-	3100/-		
3.Slide Sound Progs.	<u>1700/-</u>	<u>3300/-</u>	<u>3746/-</u>		
	<u>7780/-</u>	<u>12274/-</u>	<u>16446/-</u>		36500/-
<u>II CULTIVATION</u>					
1.Nurseries	10500/-	10500/-	13125/-		
2.Bkyd. Herbal Gardns.	1500/-	1350/-	1575/-		
3.Wastelands Development	<u>4200/-</u>	<u>38100/-</u>	<u>44400/-</u>		
	<u>54400/-</u>	<u>49950/-</u>	<u>59100/-</u>		163450/-
<u>III INCOME GENERATION</u>					
1.Collection/Processing Raw Materials	1400/-	1245/-	1380/-		
2.Preparation of Medicine	<u>2600/-</u>	<u>2510/-</u>	<u>1570/-</u>		
	<u>4000/-</u>	<u>3755/-</u>	<u>2950/-</u>		10705/-
<u>IV DOUCMENTATION & EVAL.</u>					
1.Survey & Evaluation	3750/-	4125/-	4500/-		
2.Slides	1200/-	1500/-	1800/-		
3.Posters	2500/-	1650/-	1200/-		
4.Wall Papers	<u>2600/-</u>	<u>1680/-</u>	<u>1240/-</u>		
	<u>10050/-</u>	<u>8955/-</u>	<u>8740/-</u>		27745/-
<u>V ADMINISTRATION</u>					
1.Salaries	42000/-	46200/-	50400/-		
2.Travel	2000/-	3000/-	4000/-		
3.Consumables	1500/-	2000/-	2500/-		
4.Miscellaneous/O.heads	<u>2000/-</u>	<u>3000/-</u>	<u>3000/-</u>		
	<u>47500/-</u>	<u>54200/-</u>	<u>59900/-</u>		161600/-
	<u>123730/-</u>	<u>129134/-</u>	<u>147136/-</u>		<u>400000/-</u>

PART 5

PROFORMA FOR BIODATA OF INVESTIGATORS

A. Name Brian D'Silva
 B. Date of Birth 17th. July, 1946
 C. Institution JANSEVA MANDAL
 D. Whether belongs to SC/ST Nil

E. Academic and professional career ~~_____~~

Academic career: Graduate Economics

Professional career: Social worker

F. Award/Prize/Certificate etc won by the investigator: Nil

G. Publications: (Numbers only) ~~_____~~

Books One Research Papers, reports Nil General Articles Five

Patents Nil Others (please specify) Nil

H. List of completed and on going projects

Sl.No	Title of Project	Duration from to	Total Cost	Funding Agency
1.	Watershed Dev. Program.	1988-1991	Rs 2,04,290|-	S.P.W.D

I Projects Submitted

Title of Project	Name of Organisation	Status
Watershed Dev. Programme	Society for Promotion of Wastelands Development	

ABADHEVI
R.P. 54
1991
01

भारतीय डाक विभाग
भारतीय टपाल विभाग
DEPARTMENT OF POSTS

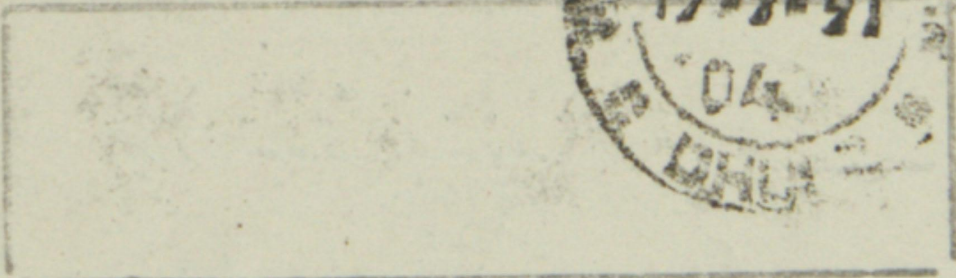
भारतीय डाक
भारतीय टपाल

19-8-91
04



Date-stamp

पोस्ट ऑफिस का नाम
आस-नगर
वाटिका-का नाम
वाटिका-का नाम
Name-stamp of
Office of posting



Brian D'Silva

Janseva Mandat.

Nandurbar 425 412

Maharashtra पिन/PIN | | | | |

भेजने वाले का नाम
वाटिका-का नाम
Sender's Name

प्राप्ति स्वीकृति (रसीद) / पोचपावती / ACKNOWLEDGMENT

एक राजिस्ट्री विद्या पत्र/पोस्टकार्ड/पैकेट/पारसल प्राप्त हुआ

क्रमांक/No

4436

एक नॉन-राजिस्ट्री विद्या नंतरदलेल्या पत्र/पोस्टकार्ड/पुस्तके मिळाले

Registered Letter/Parcel/Packet/Parcel

पाने वाले का नाम

संज्ञान्याये नाम

Addressed to (Name)

बीमे का मूल्य (रुपयों में) / विधियाची रक्कम (रुपये)

Insured for Rupees

व्यवस्था की तारीख/पोचते केल्याची तारीख, Date of delivery

संज्ञान्यायेक को काट दिया जाए / जनावश्यक मजकूर खोला जा

Scissors cut the matter not required

केवल नंतरदलेल्या के लिए / फक्त विद्या नंतरदलेल्या वस्तुसाठी

For insured articles only

पाने वाले के हस्ताक्षर/संज्ञान्याये रसीद/Signature of addressee

Dr. Shashi Ahuja
Senior Scientific Officer
Dpt. of Science & Technology
Technology Bhawan
N. Delhi 110 016

[Handwritten signature]

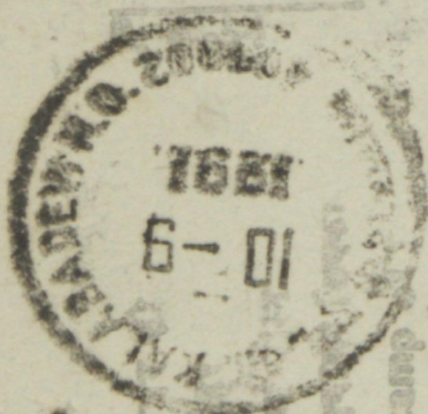
भारत पोस्ट

भारतीय
भारतीय



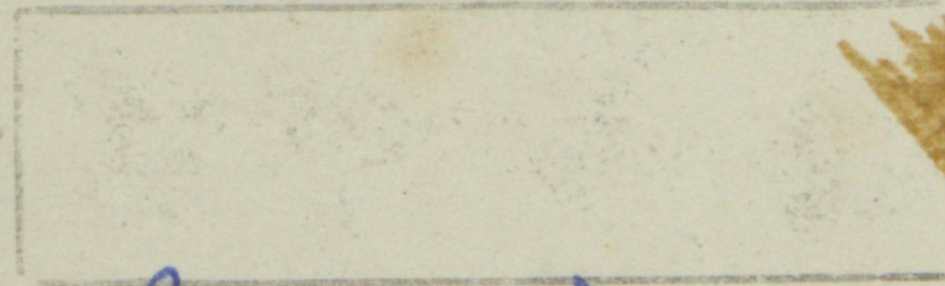
भारतीय-पोस्ट
भारतीय-पोस्ट

DEPARTMENT OF POSTS



नाम-स्टैम्प
Office of posting

भेजने वाले का नाम
Sender's Name



Brian D'Silva

Janseva Mandal

Nandurbar 425 412

Maharashtra पिन/PIN

FW-154 PSD/NK/90-26-9-90-3,00,00,000 .00,000.

प्राप्ति स्वीकृति (रसीद) / पोचपावती / ACKNOWLEDGMENT

१२ रजिस्ट्री पत्र/पोस्टकार्ड/पैकेट/पार्सल प्राप्त हुआ
 बीमा

क्रमांक/No

१२ कौबजीकृत पत्र/पोस्टकार्ड/पुडके मिळाले
 विमा अनवरतमेजा

4435
 109

*Received Registered Letter/Postcard/Packet/Parcel

पाने वाले पर पत्र

क्याग्याने पत्र

Address to (Name)

इसमें कितने रुपये (रुपयों में) /
 Insured for Rupees

वितरण की तारीख/पोचले केल्याची तारीख / Date of delivery

*अनावश्यक को काट दिया जाए / कनावश्यक मजकूर खोलावा

*Scissors cut the matter not required

इसमें केवल कौबजीकृत के लिए / फक्त विमा अनवरतमेजा केल्याची

Registered articles only

Shri Rajeev Khedkar,
E-5, Ginn Prasad,
Arundodaya Nagar,

Mulund (East)
Bombay 400 081

B. Khedkar
 पाने वाले के हस्ताक्षर/क्याग्याची सही / Signature of addressee