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APPENDICES

APPENDIX I

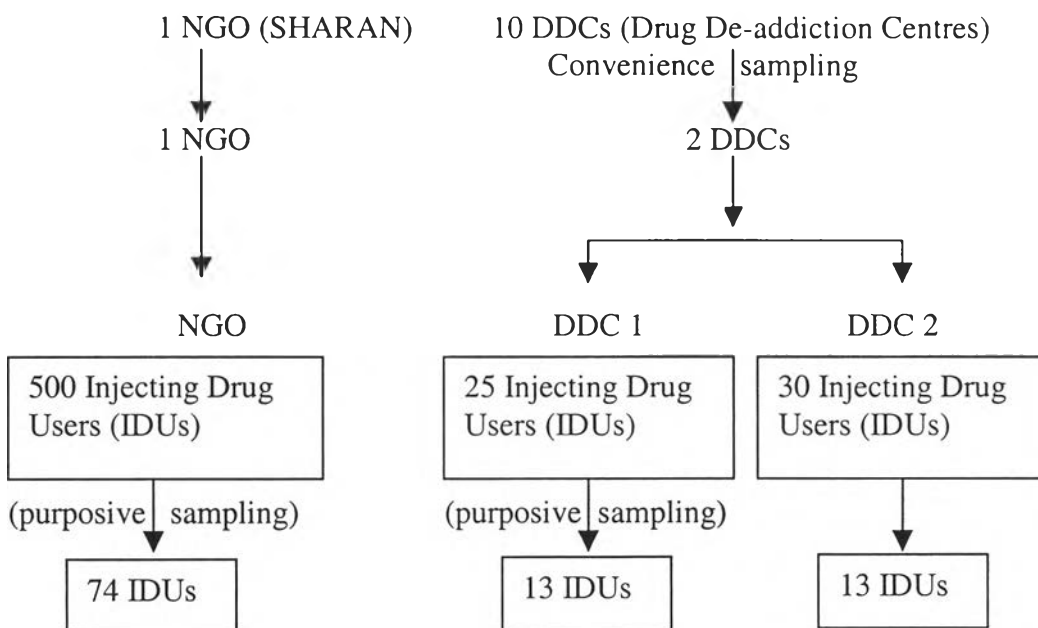
Budget: The estimated budget for the proposed study is given as follows:

Sl. No	Items	Unit	Rate (in US dollars)	Unit	Total Budget (\$)
1.	Journey from Bangkok to Delhi	Times	240	1	240
2.	Fees for the content experts	Person	45	1	45
3.	Pre-testing in Delhi -Transport -Respondents (incentives)	Times Person	2 2	1 20	2 40
4.	Data Collection in Delhi -Transport -Respondents (incentives)	Times Person	2 2	5 100	10 200
5.	Journey from Delhi to Imphal (Manipur)	Times	130	1	130
6.	Data Collection in Manipur -Transport -Respondents (incentives)	Times Person	1 1	5 100	5 100
7.	Journey from Gwahati to Bangkok	Times	200	1	200
8.	Preparation and Completion of the thesis paper		200		200
	Total				1172

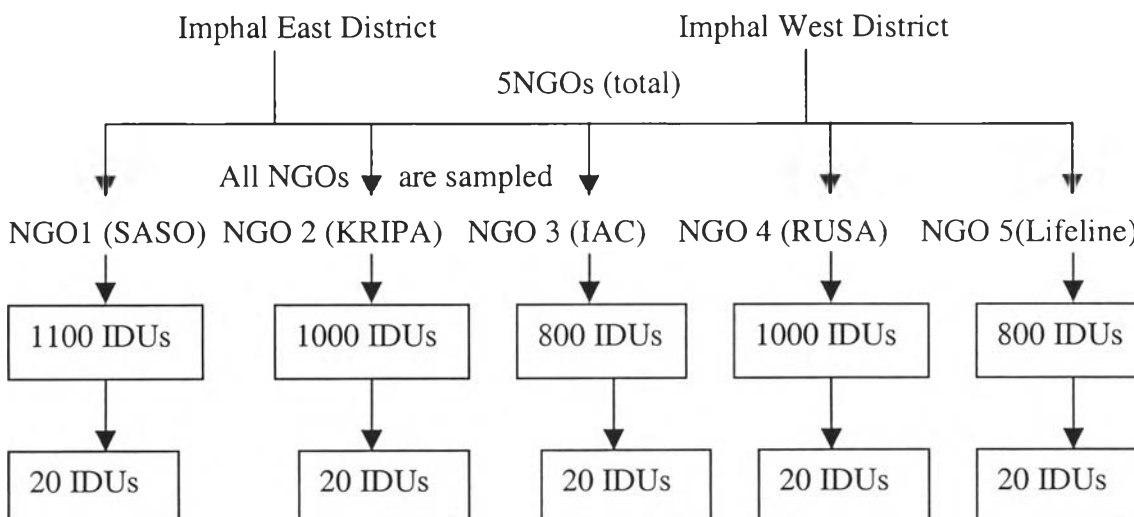
Total Budget Spent in US Currency (\$) = 1172\$

APPENDIX II

1. Sampling frame for the study in Delhi



2. Sampling frame for the study in Manipur



The IDUs were recruited by purposive sampling.

APPENDIX III

Schedule activities and time for research study

No	Activities	<i>December</i>				<i>January</i>				<i>February</i>				<i>March</i>				<i>April</i>				<i>May</i>			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1	Writing proposal			■	■																				
2	Submit first draft			■	■																				
3	Revise first draft				■																				
4	Submit for proposal exam				■																				
5	Proposal exam					■																			
6	Pretest questionnaire						■																		
7	Revise questionnaire							■																	
8	Conduct structure interviews								■	■															
9	Data management									■	■														
10	Data analysis										■	■													
11	Report writing											■	■												
12	Submit for final defense												■	■	■										
13	Thesis exam															■	■	■							
14	Revision																		■	■					
15	Submit as the final product																					■	■	■	

APPENDIX IV

Questionnaires Format for interview of Injecting Drug Users.

IDENTIFICATION

Sl. No.	Details	For study use				
001	ID No. _____	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> </tr> </table>				
002	State _____	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 50px; height: 30px;"></td> </tr> </table>				
004	Site of Study/survey _____	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 30px; height: 30px;"></td> <td style="width: 30px; height: 30px;"></td> </tr> </table>				

005 RESULT CODE

006 DATE OF INTERVIEW

D	D	M	M	Y	Y

007 TIME: STARTING TIME _____

Hrs		Min	

COMPLETION TIME _____

Hrs		Min	

008 INTERVIEWER'S NAME _____

SIGNATURE

Note for the interviewee/ respondent:

The interviewer has explained the rationale of the study to me and I am participating in this study voluntarily and willingly. I have been given the assurance that my confidentiality will be kept at any cost.

Verbal Consent

Taken **Not Taken**

PART I (SOCIO-DEMOGRAPHIC PROFILE)

Kindly tick the correct answer in the appropriate box.

Q1. Sex of the respondent:

1. Male 2. Female

Q2. Age of the respondent:

_____ Yrs

Q3. What is your marital status?

1. Single 2. Married 3. Divorced 4. Separated
5. Widowed

Q4. What is your highest educational level?

1. Illiterate with no formal education 2. 1-5th standard
3. 6th -10th 4. 11th -12th standard 5. 12+
6. Graduate 7. Others

Q 5. What is your occupation?

1. Unemployed 2. Industrial laborer 3. Small business employee
4. Student 5. Self-employed 6. Private/government services
7. Others (specify) _____

Q6. What is your income per month?

1. No income at all 2. Up-to Rs.3000 3. Rs. 3001-5000
4. Rs. 5001-10,000 5. Rs. 10001-15,000

Q 7. Where do you live?

1. Permanent residence 2. Hostel 3. DDC
4. Rent House 5. Public places like bus terminal, station, park
6. Others (specify) _____

PART II (FAMILY/PEER FACTORS)

Q 8. Do you live with your family?

1. Yes 2. No

Q 9. Do you get any support (financial and emotional) and care from your family?

1. Yes 2. No

Q 10. What are your reasons for using drugs? You can check more than one.

1. Out of peer pressure 2. For enjoyment and fun
 3. Out of curiosity 4. To cope up with depression
 5. Easy availability of drug 6. Others _____

PART III (RISK PRACTICES)

Q 11. For how long have you been injecting drugs?

_____ Months

Q 12 Which of the following types of drugs have you injected in the past three months? You can tick more than one.

1. Heroin (not in combination with cocaine) 2. Buprenorphine
 3. Diazepam 4. Avil 5. Phenargan 6. Others _____

Q 13. What is your frequency of injecting?

1. Once in a month 2. Once a week 3. More than 2 times/week
 4. 1-2 times/day 5. 3-4 times/day 6. More than 4 times/day

Q 14. Have you ever shared needles and syringes with other in the last 6 months?

1. Yes 2. No

If no then, Skip to Q 20

Q 15. How often did you share needles and syringes with others?

1. Every time 2. About half the time 3. Occasionally
4. Never

Q 16. In the last 3 months, did you ever inject drugs using a syringe after someone else had squirted drugs into his/her used syringe(front loading/back loading/splitting)?

1. Every time 2. Almost half the time 3. Occasionally
4. Never

Q 17. Have you ever cleaned your needles/syringes used previously by others?

1. Yes 2. No

If No, skip to Q 20

Q 18. In the past one month, if you injected yourself with needles or syringes that had been used previously, how often did you clean them first?

1. Every time 2. Almost half the time 3. Occasionally
4. Never

Q 19. How did you usually clean them? You can tick more than one.

1. Water 2. Boiling 3. Bleach 4. Alcohol
5. Urine 6. Cotton 7. Others (specify) _____

Q 20. Have you ever had sexual intercourse?

1. Yes 2. No

If No, skip to Q 30.

Q 21. What was the age of your first sexual intercourse?

_____ Years

Q 22. Did you use condoms when you had sexual intercourse in the last 6 months?

1. Yes 2. No 3. No sexual intercourse

If "no sexual intercourse", then skip to Q 26

Q 23. In the last 6 months, how many sex partners have you had?

1. 1-2 2. 3-5 3. 6-8 4. 9-10 5. >10

Q 24. How often did you use condoms when having sex?

1. Every time 2. Most of the time 3. Sometimes
4. Never

Q 25. If the respondent is female, skip to Q 30, for male respondent, have you ever had any male sex partners?

1. Yes 2. No

If "no", skip to Q 27

Q 26. In the past 12 months when you had sexual intercourse with any of your male partners, did you ever use condom?

1. Yes 2. No

Q 27. Have you ever visited CSWs (Commercial sexual workers) or ever paid anyone to have sex with you in the last 12 months? If no, skip to Q 30

1. Yes 2. No

Q 28. If so, do you use condom with the commercial sex workers during the last 6 months?

1. Yes 2. No

Q 29. If yes, how often do you use condoms/nirodh?

1. Every time 2. Most of the time 3. Occasionally
4. Never

PART IV (KNOWLEDGE ABOUT HIV/AIDS)

Q 30. Have you ever heard facts and information on HIV/AIDS?

1. Yes 2. No

If no, skip to Q 36.

Q 31. Do you think AIDS is a curable disease?

1. Yes 2. No 3. Don't know

Q 32. HIV can be transmitted from infected mother to her unborn child?

1. Yes 2. No 3. Don't know

Q 33. HIV can be transmitted through blood transfusion from infected donors?

1. Yes 2. No 3. Don't know

Q 34. Use of unsterile needles/syringes already used by HIV infected person can cause HIV infection?

1. Yes 2. No 3. Don't know

Q 35. HIV infection can be prevented by correct and consistent use of condoms every time you have sex with someone?

1. Yes 2. No 3. Don't know

PART V (ATTITUDE TOWARDS HIV/AIDS & ITS TRANSMISSION, DRUG USE)

Q 36. People with AIDS should be isolated from the community.

1. Strongly agree 2. Agree 3. Disagree 4. Strongly disagree

Q 37. Having sex without condom only once will not infect a person with HIV.

1. Strongly agree 2. Agree 3. Disagree 4. Strongly disagree

Q 38. HIV infection can be prevented if I do not share needles and syringes with my injecting partners?

1. Strongly agree 2. Agree 3. Disagree 4. Strongly disagree

Q 39. Correct and consistent use of condoms in all types of sex can prevent me from getting HIV infection?

1. Strongly agree 2. Agree 3. Disagree 4. Strongly disagree

PART VI (UTILIZATION OF HEALTH/DRUG TREATMENT SERVICES)

Q 40. Have you ever been treated for drug addiction?

1. Yes 2. No

Q 41. Have you ever participated at the Needle Syringe Exchange Programme?

1. Yes 2. No

Q 42. Have you ever suffered from any of these signs and symptoms of STD? You can Tick more than one.

1. Discharge from genital organ 2. Sores in genital organs
 3. Burning micturition 4. Swellings of genital organ
 5. Others _____

Q 43. Have you received any free medical treatment for STD or other illnesses?

1. Yes 2. No 3. Others (specify) _____

Q 44. Have you ever been treated related to drug use?

1. Yes 2. No

If no, skip to Q 46

Q 45. What type of treatment related to drug use did you receive? You can tick more than one.

1. Counseling on drug abuse 2. Rehabilitation
 3. Treatment for abscesses 4. Health education
 5. Detoxification 6. Drug Substitution
 7. Others (specify) _____

Q 46. Do you participate in any drug treatment at present?

1. Yes 2. No

Q 50. If yes, then what type of treatment related to drug use you are receiving?

1. Counseling on drug abuse 2. Rehabilitation
 3. Treatment for abscesses 4. Health education
 5. Detoxification 6. Drug Substitution
 7. Others (specify) _____

Thank you for your participation

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- Country of citizenship : India
- Home Address : Southern Palace Compound, Palace Road, Imphal-
795001 Manipur, India
- Education Qualification : MBBS (Lady Hardinge Medical College), Delhi University
New Delhi, PDCE (UCLA, USA)
- Publication : Co-author of a book “ HIV/AIDS and YOU” (443 pages)
that was published in February 2004.



Training Experiences :

Serial No.	Name of the Training course	Period of the Training course	Name of the Organizer
1.	Clinical Management of HIV/AIDS, CD4 / CD8 Count, Viral Load Testing, Anti-retroviral Therapy	15 days (from 12 th February to 24 th February 2001)	ARCON (AIDS Research and Control Centre) Mumbai
2.	Training on HIV Testing including ELISA, Western Blot, Rapid Test, Testing Policies, Pre-test and Post-test Counseling	Two and Half months (from 1 st September to 15th November 2001)	Regional Research Laboratory (NRL), VCTC (Voluntary Counseling and Testing Centre)
3.	Training on Clinical management of Tuberculosis and Radio diagnosis of Tuberculosis, Montoux Test, Sputum Microscopy Examination, Directly Observed Treatment (DOTs)	14 th to 31 st January 2002	State Tuberculosis Officer, Directorate of Medical and Health Services, Manipur

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