

M R I 要 員 資 料  
(定員及び現存スタッフ、同経歴書)

1. Manpower

- (1) Organization Chart of Staff - Director/ Consultants/ Research Officers(R.O.)  
 Cadre = 17  
 Medical Officers (M.O.) - Cadre = 22  
 MLT Cadre = 77 L.O. Cadre = 64
- (2) Number of Staff on 1.1.87  
 (less than cadre)

	Consultant	MLT*	LO*
Bacteriology I	1	4	3
Bacteriology II	1(b) + 1(c) + 2 (MO)	4	3
Serology	1(b) + 2(MO) + 1(RO)	3	2
Parasitology	2(M.O.) + 2 (R.O.)	3	3
Rabies Diag. Unit	1(a) + 1 (M.O.)	2	2
Virology I	1 + 2 (M.O.)	7	3
Virology II	1 + 1 (M.O.)	3	4
Pharamacology	1 (M.O.)	3	2
Mycology	(c) 1	3	2
Leptospirosis	1(c)	1	1
Food Test Unit	1(c) + 1 (M.O.)	2	1
Pathology	1 + 2 (M.O.)	3	3
Biochemistry	4 (R.O.)	6	4
Vaccine Production Unit	1	5	7
Natural Product Unit	2 (R.O.)	2	4
Medic. Culture Production Unit	1 (a)	3	5
Dietitics (Nutrition)	4 (M.O.)	1 Nutrition Asst. 5 PHI, 1 MLT	1
Entomology	1 (R.O.)	2 MLTT 6 Field Staff	2 LOO 4 Field Staff
School of Medical Technology	1 (R.O.)	4	2

\* MLT : Medical Laboratory Technologist

LO : Laboratory Orderly

1(a), 1(b), 1(c) = covered by same consultants

EXISTING CADRE OF STAFF AS AT 1/1/1987 - MAJOR AND  
MINOR STAFF - MEDICAL RESEARCH INSTITUTE , COLOMBO -08.

1.	CONSULTANTS	...	...	-	08
2.	MEDICAL OFFICERS	...	...	--	17
3.	RESEARCH OFFICERS...	...	...	-	10
4.	DRUGS QUALITY CONTROL(Pharmacists)	...	...	-	07
5.	P.H.II.	...	...	-	06
6.	ENTOMOLOGICAL ASSISTANTS	...	...	-	06
7.	MICROPHOTOGRAPHER	...	...	-	01
8.	LIBRARIANS	...	...	-	02
9.	STOREKEEPERS	...	...	-	04
10.	OFFICE STAFF	...	...	-	18
11.	M.L.TT.	...	...	-	64
12.	MINOR STAFF	(Permanent	- 98 )...		
		(Casual	- 19 )	-	117
			TOTAL ...	-	260
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EXISTING CADRE OF MINOR STAFF AS AT 1/1/1987.

MEDICAL RESEARCH INSTITUTE, COL.8.

<u>OFFICE PEONS</u> :	- 02
BINDER	01
DRIVERS	03
CARPENTERS	01
OVERSEER	01
WATCHERS	01
FIELD ATTENDANTS	05
DIS. INF. ORDERLY	01
LABORDERLIES GRADE 1	11
LAB. ORDERLIES GRADE 11	59
ANIMAL SUPERVIORS	03
TELEPHONE OPERATOR	01
ORDINARY LABOURER GRADE 111	04
SANITARY LABOURERS	05
CASUAL LABOURERS (Ord.)	18
CASUAL DRIVER	01
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TOTAL ...	117
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EXISTING CADRE OF STAFF AS AT 1/1/87 . MAJOR & MINOR  
STAFF - MEDICAL RESEARCH INSTITUTE , COLOMBO -OB.

CONSULTANTS -

1. Dr. U.T. Vitarana	- 52 Yrs.	
2. Dr. A.Sathasivam	- 61 "	- R
3. Dr.Mrs. M.C. Attapattu	- 52 "	
4. Dr.Mrs. S.H. Gunasekera	- 55 "	
5. Dr. P.A.Jayasinghe	- 53 "	
6. Dr. T.J.P. Ratnayake	- 70 "	- R
7. Dr.Mrs. N.Withana	- 44 "	
8. Dr. R.S.B. Wickremesinghe	- 48 "	- R

MEDICAL OFFICERS

9. Dr.Mrs. B.V.de Mel	- 65 "	- R
10. Dr.Mrs. C.L.Piyasena	- 38 "	
11. Dr. K.J. Cooray	- 28 "	
12. Dr.Miss. S. Samarasinghe	- 28 "	
13. Dr.S.A.A.K.P. Sirimanne	- 29 "	
14. Dr.Mrs. L.Balakumar	- 37 "	
15. Dr. P.W.P.D.R. Gunawardane	- 50 "	
16. Dr.Mrs. P.S.S.K.Kolombage	- 36 "	
17. Dr.Mrs. P.Chandrasiri	- 34 "	
18. Dr.Mrs. R.K.Munasinghe	- 28 "	
19. Dr.Mrs. J.T.S. Joseph	- 28 "	
20. Dr.Mrs. S. Wickremaratne	- 27 "	

21.	Dr.Mrs. M.Megasuriya	-	29 Yrs.
22.	Dr.Mrs. K.A.S. Satharasinghe		30 "
23.	Dr. Mrs. V.Bandaranayake		32 "
24.	Dr.Mrs. I.U.de A. Alwis Peneviratne	-	36 "
25.	Dr.Mrs. S. Gunawardane	-	34 "

RESEARCH OFFICERS

26.	Dr. L.B.de Silva	-	65 "	- R -
27.	Dr. S. Sentheshanmuganathan	-	61 "	- R -
28.	Dr. V.K.Samuel	-	54 "	
29.	Dr.Mrs. P.Premachandra	-	49 "	
30.	Dr. W.H.M.W.Herath	-	43 "	
31.	Mr. Y.Wijayarathna	-	53 "	
32.	Mrs. P.Uluwita	-	42 "	
33.	Mr. D.Dharmadasa	-	30 "	
34.	Mrs. N.Jayasekera	-	45 "	
35.	Mr. K.A. Jayasinghe	-	61 "	- R -

DRUGS QUALITY CONTROL

36.	Mr. L.J.Perera	-	49 "
37.	Mr. W.K.M.T.L. Wijesekera	-	45 "
38.	Mr. S.Kandasamy	-	50 "
39.	Mr. M.Athukorale	-	48 "
40.	Mr. W.G.H.C.Perera	-	49 "
41.	Mrs. D.D.Ratnakala	-	34 "
42.	Mr. E. Ehamparam	-	53 "

P.H.II

43.	Mr. W.A.T.M. Wijeratne	-	53	Yrs.
44.	Mr. J.S. Deen	-	57	"
45.	Mr. D.S. Mendis	-	54	"
46.	Mr. S. Navaratnesinghe	-	54	"
47.	Mr. P.G. de Alwis Wickremesinghe	-	60	" - R -
48.	Mr. W.H. Gunatillake	-	57	"

ENTOMOLOGICAL ASSISTANTS :

49.	Mr. T.A. Piyadasa	-	32	"
50.	Mr. D.A.T. Bopearatchi	-	40	"
51.	Mr. N.W.G. Premaratne	-	31	"
52.	Mr. G.H. Gamini	-	36	"
53.	D. Sunil Shantha	-	25	"
54.	P. Ranasinghe	-	24	"

Micro-photographer

55.	Mr. R. Surendranathan	-	61	"
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Librarians

56.	Miss. S.A. Nimalkanthi	-	31	"
57.	Mr. Shantha Upali Amarasinghe	-	34	"

STOREKEEPERS

58.	Mr. P.E. Dabare	-	49	"
59.	Mr. D.J.A. Coonghe	-	54	"
60.	Mr. M.P.C. Wijetillake	-	25	"
61.	Mr. S.A. Gamini	-	32	"

OFFICE STAFF :

62.	Mr. D.W. Ratnayake	-	58	Yrs.	- E -
63.	Mr. M.D.Kularatne	-	56	"	- E -
64.	Mr. S.A. Ariyaratne	-	36	"	
65.	Mr. H.D.P. Gunaratne	-	48	"	
66.	Mr. K.A. Somawardane	-	33	"	
67.	Mr. J.W.P. Buddhadasa	-	27	"	
68.	Mr. P.A.Sarath Sunil	-	31	"	
69.	Miss. D.M. Heenmenike	-	33	"	
70.	Miss. E.R. Wimalawathie	-	28	"	
71.	Miss. J.D.C.I. Piyadasa	-	36	"	
72.	Miss. S.D. Kamalawathie	-	38	"	
73.	Miss. T.Dayaseeli deSilva	-	31	"	
74.	Miss. W.A. Champa Lalani	-	31	"	
75.	Mrs. Indrani Ranaweera	-	30	"	
76.	Mrs. Wasantha Gamage	-	36	"	
77.	Miss. H.Ranjane	-	26	"	
78.	Mrs. P.L.B.Chandrawathie	-	42	"	
79.	Mrs. M.V.Gunawardane	-	29	"	

MINOR STAFF

OFFICE PEONS :

- |                     |   |         |
|---------------------|---|---------|
| 1. K.R. Swarnaratne | - | 37 yrs. |
| 2. G.D. Joseph      | - | 43 "    |

BINDER

- |                   |   |      |
|-------------------|---|------|
| 3. W.W.A.C. Rowal | - | 53 " |
|-------------------|---|------|

DRIVERS

- |                       |   |      |
|-----------------------|---|------|
| 4. S.P. Simon         | - | 42 " |
| 5. L.P. Maithree pala | - | 30 " |
| 6. R.P. Dharmasiri    | - | 37 " |

CARPENTERS

- |                 |   |      |
|-----------------|---|------|
| 7. E.D. Wilbert | - | 44 " |
|-----------------|---|------|

OVERSEER

- |                    |   |      |
|--------------------|---|------|
| 8. H.A.D. Piyadasa | - | 45 " |
|--------------------|---|------|

WATCHERS

- |                   |   |      |
|-------------------|---|------|
| 9. S.L.M. Ibrahim | - | 40 " |
|-------------------|---|------|

FIELD ATTENDANTS

- |                        |   |          |
|------------------------|---|----------|
| 10. S.G.S. Peiris      | - | 54 "     |
| 11. P.A.D. Siriwardane | - | 56 " (E) |
| 12. R.P. Edmund        | - | 53 "     |
| 13. K.A. Gunatillake   | - | 41 "     |
| 14. K.A.D. Shelton     | - | 39 "     |

DIS. INFECTION ORDERLY

15. G.D.Jayasena - 55 Yrs. (E)

LAB. ORDERLIES GRADE 1

16. G.D. Somapala - 51 "  
17. W.D. Surasena - 52 "  
18. J.Wimalasena - 52 "  
19. G.K.Sirisena - 53 "  
20. S.N.N.Peiris - 44 "  
21. D.D. Munasinghe - 44 "  
22. A.C. Munidasa - 46 "  
23. P.Perumal - 50 "  
24. D.B.Udukumbura - 53 "  
25. W.Edwin - 56 " (E)  
26. P.W.P.Somasiri - 53 "

LAB ORDERLIES (GRADE 11)

27. W.K. Shantha Kumara - 44 "  
28. G.D.Wimaladasa - 47 "  
29. G.P.W. Dias - 51 "  
30. M.M. Upasena - 56 " (E)  
31. M.Yehenis - 51 "  
32. W.Seebert Perera - 39 "  
33. M.G.Karunaratne - 45 "  
34. A.D.V. Aloysius - 48 "  
35. N.E.Perera - 56 " (E)  
36. P.V.Ariyaratne - 35 "  
37. N.Aloysius Fernando - 36 "  
38. P.K.Perera - 44 "  
39. W.A.Piyaratne - 50 "  
40. T.H.Amith - 40 "  
41. K.D.Premadasa - 41 "  
42. L.M.Premadasa - 52 "

43.	K.L.D. Somadasa	-	47 Yrs.
44.	B.N. Mendis	-	37 "
45.	A.A.D. Ariyadasa	-	42 "
46.	B.S.Perera	-	48 "
47.	M.Wilson Peiris	-	41 "
48.	K.Wimalasena	-	39 "
49.	A.S.Premawansa	-	54 "
50.	G.Soloman	-	47 "
51.	L.N.de Silva	-	50 "
52.	"D.Dhanapala	-	49 "
53.	A.Yasapala	-	54 "
54.	K.Mahindasena	-	42 "
55.	K.A.D.David Appuhemy	-	47 "
56.	W.Linton Alwis	-	35 "
57.	M.G.D.Michael	-	52 "
58.	M.M. Sebastian Fernando	-	34 "
59.	A.D.Martin	-	45 "
60.	K.D.Nandasiri	-	34 "
61.	V.Anton	-	34 "
62.	Alson Alwis	-	34 "
63.	U.J. Wijemanne	-	31 "
64.	A.Lokuliyana	-	47 "
65.	D.N.Mayadunne	-	48 "
66.	K.H.Jayatissa	-	37 <sup>m</sup> "
67.	I.R.G. Jayasiri	-	27 "
68.	R.M. Vajirapana	-	36 "
69.	S.A. Ariyasena	-	48 "
70.	W.A.K. Sirisena	-	36 "
71.	K.A.Prematillake	-	41 "
72.	Wijepala Perera	-	42 "
73.	R.M.G. Seneviratne	-	34 "
74.	S.Gunadasa	-	42 "
75.	H.D. Douglas Jinadasa	-	43 "
76.	P.A. Nimal Nandasiri	-	27 "
77.	M.Patrick Jayantha	-	24 "
78.	C.Dassanayake	-	27 "

79. N. Jayaratne Fernando	- 30 Yrs
80. L. Jayasena	- 31 "
81. V. K. D. A. Gunasekera	- 45 "
82. P. Sirisoma	- 27 "
83. K. A. D. Jayatillake	- 43 "
84. W. D. Thomas	- 30 "
85. M. G. Chandrasena	- 35 "

ANIMAL SUPERVISORS

86. P. Padmadasa Dias	- 42 Yrs.
87. A. H. Gunatillake	- 41 "
88. L. P. Perera	- 56 " (E)

TELEPHONE OPERATOR

89. Mrs. K. R. Thilaka	- 54 "
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ORDINARY LABOURERS (GRADE 111)

90. B. Allen	- 40 "
91. H. E. N. Pathmasiri	- 32 "
92. S. Abeysinghe	- 26 "
93. J. A. K. Palitha	- 24 "

SANITARY LABOURERS :

94. G. D. Jayaratne	- 42 Yrs
95. M. H. Sumanadasa	- 30 "
96. B-Nihal Jayatissa	- 31 "
97. P. Ranamuka	- 31 "
98. Kumudu Pushpa Kumara Agalawatte	- 19 "

CASUAL LABOURERS (ORD.)

1. J.M.Wijesinghe	-	28 Yrs.
2. V.Jayasiri	-	29 "
3. M.K. Thilakasiri	-	23 "
4. P.K.N.Kumarasiri	-	23 "
5. K.N.Somipala	-	35 "
6. S.Piyadasa	-	26 "
7. K.Sumanasena	-	33 "
8. W.K.Piyasiri	-	33 "
9. K.Kumaradasa	-	23 "
10. K.M. Piyasiri	-	25 "
11. Karunaratne Munasinghe	-	29 "
12. H.A.Dayananda	-	33 "
13. W.A. Ariyapala	-	29 "
14. S.A. Andias	-	33 "
15. G.Gamage	-	24 "
16. Sarath Weerasekera	-	30 "
17. G.A.M.Karunaratne Banda	-	20 "
18. J.P.K. Weerawansa	-	21 "

CASUAL DRIVER

H.D. Ananda	-	33 yrs.
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Name	Age	Sex	Speciality	Position
G.S.S.K. Colombage	35		Virology	M.O.
U.T. Vitarana	52		Virology	Consultant
P.A. Jayasinghe	53		Virology	Consultant
A. Sathasivam	60	M	Virology	Consultant
L.B. de Silva	64		Chemistry	Consultant
W.H.M.W. Herath	42		Chemistry	Research Officer
P. Uluwita	41	F	Biochemistry	Research Officer
M.C. Attapattu	51		Bacteriology	Consultant
W.R.S. Bandara	49		Bacteriology	Medical Bacteriologist
P. Chandrasiri	33		Bacteriology	M.O.
J.T.S.J. Saverimuttu	27	F	Microbiology	M.O.
M.M. Gunatillaka	28		Microbiology	M.O.
T.R.R. Leanage	28	F	Microbiology	M.O.
K.J. Cooray	27		Microbiology	M.O.
T.J.P. Ratnayake	69	M	Microbiology	Consultant
Y. Wijayarathnam	52		Parasitology	Research Officer
I.U.de A. Seneviratne	35	F	Parasitology	M.O.
S. Samarasinghe	29	F	Parasitology	M.O.
K. Sirimanne	26		Pathology	M.O.
L. Balakumar	36	F	Pathology	M.O.
S.M. Gunasekera	54	F	Histopathology	Consultant
D.G.R. Gunawardana	49		Nutrition	Nutritionist
B.V. de Mel.	64	F	Nutrition	M.O.
C.L. Piyasena	37	F	Nutrition	M.O.
R.K. Munasinghe	26	F	Nutrition	M.O.
V. Bandaranayake	32	F		M.O.
S. Gunawardana	33	F	Immunology	M.O.
D. Dharmadasa	29		immunology	Bio Chemist
K.A.S. Satharasinghe	27	F	Entomology	M.O.

CURRICULUM VITAE

1. Name: G.S.S.K. COLOMBAGE
2. Date of Birth: 26th May, 1951
3. Present Designation: Medical Officer (Virology)
4. Institute of IIry Education and Date of Completion:
  - (1) Stafford Ladies' College - G.C.E.(O/L). Examination 1969  
Subjects: Physics, Chemistry, Biology, Mathematics, Sinhala, English, Buddhism
  - (2) Aquinas University College - G.C.E.(A/L) Examination 1972  
Subjects: Physics, Chemistry, Zoology, Botany
5. University Education & Qualifications and Dates:

Faculty of Medicine, University of Colombo, Sri Lanka  
M.B.B.S. - 1978  
Subjects: Medicine, Surgery, Gynaecology and Obstetrics
6. Post-graduate Education and Qualifications and Dates:

Undergoing a course in Medical Microbiology for a diploma
7. Any special Training:

A course in Community Medicine for Medical Officers, for one month
8. Professional Experience (briefly):
  - (a) Intern Medical Officer - 1978-1979 - 6 months of General Medicine  
6 months of Gyn. and Obstetrics
  - (b) Relief Medical Officer - 1979 - 4months of General Surgery
  - (c) Medical Officer in-charge - 1980:- 1983 - Anti-V.D. Clinic
  - (d) House Officer to Ear Nose and Throat Unit - 1983 - 1985
  - (e) House Officer to Thoracic Surgery Unit - 1985 - 3 months
  - (f) House Officer to Department of Rhumatology & Rehabilitation - 5 months
  - (g) Medical Officer - Virology - M.R.I. From May 1986
9. Research Interests and Publications: -
10. No. of talks delivered at Scientific Meetings: -
11. Professional Associations and Activities: -

*g. s. s. k.*  
- 2/3/87

CURRICULUM VITAE

(1) Name in Full:

UPALI TISSA VITARANA

(2) Date of Birth:

30th August 1934

(3) Present Designation:

Director, Medical Research Institute  
and Consultant, Virologist

(4) Address:

Medical Research Institute  
P.O.Box 527,  
Baseline Road,  
Colombo 8  
Sri Lanka

(5) Marital Status:

Married

(6) Education:

Primary

1940 - 1944 Trinity College, Kandy

Secondary

1945 - 1950 Trinity College, Kandy

1951 - 1952 Ananda College, Colombo

University

1953 - 1959 University of Ceylon  
(M.B.B.S) - (Graduated in 1959)

Post-Graduate

M.D. (Doctorate in Clinical Medicine  
University of Ceylon) in 1965

Dip. Bact. (Lond) - (Diploma in Bacterio-  
logy, of the London School of Hygiene and  
Tropical Medicine) in 1968

Ph.D.(Lond) - Doctorate in Philosophy  
working under Prof. F.Fulton at the  
London School of Hygiene and Tropical  
Medicine on "Delayed hypersensitivity to  
adenoviruses in the causation of acute  
viral hepatitis" in 1971

Post-Graduate Training +

Small-pox (Delhi 1972), Virological Surveillance (Poona 1973), Course in Arbovirus techniques (Yale 1975 - one month). Virus Diagnosis, (Berkeley 1975 - one month). Mosquito inoculation technique (Jakarta, 1978). Hepatitis A and B diagnosis by RIA and EM (Melbourne, 1979). Generic RIA for Hepatitis B (London, 1980). WHO Workshop in rapid techniques for virus diagnosis (Poona, 1980)

(7) Professional Experience:

1. 1959-1960 Intern Medical Officer, General Hospital, Colombo.
2. 1960-1961 House Officer, Kurunegala Provincial Hospital
3. 1962 District Medical Officer, Kaltota
4. 1963-1964 Registrar to the Professor of Medicine, Medical Faculty, University of Ceylon, Colombo.
5. 1965 Medical Officer, Cancer Institute, Maharagama.
6. 1965 Medical Officer, Virology Department, Medical Research Institute.
7. 1967-1971 Postgraduate Studies in U.K.
8. 1971 October to present - Consultant Virologist Medical Research Institute, Colombo. Responsible for virus diagnosis for whole island (arbo, hepatitis, pox, herpes, entero, influenza, rubella, CMV, measles, mumps), also research, teaching and public health work.
9. 1983-1984 Acting Director, Medical Research Institute
10. 1985 - Jan. Director, Medical Research Institute.

(8) Professional Associations and Activities:

1. Secretary, Section A (Medical, Dental & Veterinary) of Sri Lanka Association for the Advancement of Science (SLAAS) 1972
2. Council Member - Sri Lanka Medical Association in 1973
3. President, Section A, SLAAS 1976
4. Founder, Committee Member of Sri Lanka Association of Microbiologists
5. Member Boards of Studies in Microbiology and in ~~Pathology~~, Institute of Postgraduate Medicine, Sri Lanka.
6. Visiting Lecturer, University of Colombo - Lecturer in Viral Immunology, M.Sc. Course in Botany
7. Visiting Lecturer, Vidyalandara University.
8. Lecturer in Virology, Diploma of Child Health Course, conducted by Paediatric Association of Sri Lanka.

9. Lecturer in Virology for the postgraduate course conducted by the College of Physicians and the College of Obstetricians and Gynaecologists, Sri Lanka.
10. Member, General Research Council, SLAAS
11. Secretary, Standing Committee on Health and Medical Research, Sri Lanka since April, 1983

(9) Work for W.H.O.

1. Appointed to Advisory Panel of Experts in Virus Diseases, WHO, Geneva in 1980 - term extended to 1986
2. WHO - Temporary Adviser to the World Health Organization on Arbovirus Infections (Dengue), New Delhi, 1978, 1979, 1981 and 1982
3. Temporary Adviser to WHO at Meeting on Viral and Rickettsial Fevers, S.E.Asia and W.Pacific Regions, Bangkok, Thailand, 31 May to 3 June 1982
4. Temporary Adviser to WHO at Scientific working Group Meeting on Acute Respiratory Infections (ARI), New Delhi, 25-28 July, 1983
5. Vice-Chairman, Scientific Working Group Meeting on "Community Participation in Prevention and Control of DF/DHF" Bangkok, Thailand, 13-17 December 1983
6. WHO Consultant on Dengue and DHF to the Maldives from 5th February to 6th March 1984
7. Temporary Adviser to WHO at the Inter-country consultative Meeting on Viral Hepatitis, Rangoon, Burma, 20th - 24th March 1984. Again in August 1985.
8. Temporary Adviser to represent R.D.SEARO at Expert Committee on Arbovirus Vaccines, Sendai, Japan, 1984.
9. Peer review committee - diarrhoea, WHO, New Delhi, 1985

(10) Research Interests:

(i) Virologist in WHO sponsored research projects in Sri Lanka

- Vector Biology Control Project
- Chronic Liver Diseases Project (Coordinator)
- Dengue Haemorrhagic Fever Project (Project Director)
- Diarrhoea Project

(ii) Other Research Interests

- Aetiology of Neurological Disease in Sri Lanka
- Japanese Encephalitis Epidemiology
- Viral Hepatitis
- Epidemiology of Rubella

(11) Publications:

1. Leptospirosis in Ceylon, a clinical study (1964)  
Cey.Med.J.3. 137-146
2. Arbovirus Infections in Ceylon (1969)  
Bull. Wld.Hlth.Org. 41, 243-249

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3. The Relation of arbovirus infections to viral hepatitis (1972) Proc.Cey.Ass.Adv.Sci. 28, 26-27
4. A study of virus antibody patterns in children suffering from infectious hepatitis (1972) Ibid. 28, 29
5. Viruses as a cause of neurological illness in Sri Lanka (1974) Proc.Cey.Ass.Adv.Sci. 30, 13-16
6. A virological survey of the general population in the outskirts of Colombo (1974) Ibid. 30, 16-17
7. Evidence for Sindbis Virus in Sri Lanka (1974) Ibid. 30, 17-18
8. Some aspects of HbAg in Hepatitis in Sri Lanka (1975) Trop.Geogr.Med. 27, 177-180
9. Prevalance of Arbovirus infections in Sri Lanka. Results of a 1976 Survey compared with that of 1966. (1976) Proc. Sri Lanka Ass.Adv.Sci. 32, 7
10. Viruses, humans and some questions of philosophy (1977) Ibid. 33, 45-79
11. Arbovirus Infections in Sri Lanka (1977). Ibid. 33, 6
12. Dengue Haemorrhagic Fever with special reference to Sri Lanka (1977) Cey.Jour.Child Health 10, 33-40
13. A sero-epidemiological study of hepatitis A and hepatitis B infection in Sri Lanka (1978) Asian Journal of Infectious Diseases 2, 247-252
14. Viral Diseases in Sri Lanka (1982)  
Viral Diseases in South-East Asia and the western Pacific (John S.Mackenzie ed.) pp. 198-204 Academic Press, Sydney.
15. Hepatitis B in Sri Lanka presents unusual features for a tropical country (1982)  
Viral Diseases in South/East Asia and the western Pacific (John S.Mackenzie ed) pp 371-374 Academic Press Sydney
16. A study of Dengue in a low DHF area; Sri Lanka (1983)  
Proceedings of the International Conferance on Dengue/  
Dengue Haemorrhagic Fever (T.Pang, R.Pathmanathan ed.)  
Faculty of Medicine, University of Malaya, Kuala Lumpur  
pp. 103-109
17. Infectious Diarrhoea in children in Sri Lanka (1985)  
Infectious Diarrhoea in the young - (S.Tzipori ed.)  
Excerpts Madica New York pp 92-94
18. Sri Lanka: Epidemiology and Prevention of Rabies, Poliomyelitis  
Measles and Rubella (1985) Virus Vaccines in Asian Countries  
(K.Fukai ed.) pp. 43-49

(12) Lectures and Papers Presented

1. Sri Lanka Medical Association Annual Sessions - 12 papers
2. Annual Sessions of the Sri Lanka Association for Advancement of Science - 8 papers
3. Sri Lanka Paediatric Association - 2 papers
4. WHO Meetings - 6 papers
5. Middlesex Hospital, Medical School, London U.K. (1975) - 1 lecture
6. Fairfield Hospital, Melbourne (1979) - 1 lecture
7. University of Newcastle, U.K. (1980) - 1 lecture
8. City Hospital, Edinburgh, U.K. (1981) - 1 lecture
9. International Seminar on Virus Diseases, Canberra, Australia, (Feb. 1982) - 2 papers
10. International Conference on Dengue/DHF, Malaysia (Sept. 1983) - 1 paper
11. Japan Medical Research Foundation - International Seminar on Virus Diseases and Vaccines (Aug. 1984) - 1 paper
12. Sixth World Congress of Virology, Japan (Sept. 1984) - 2 papers

CURRICULAM VITAE

1. Name : Dr. P.A. Jayasinghe
2. Date of Birth : 04-02-1934
3. Designation : Consultant Virologist in-charge  
Dept. of Vaccine
4. Secondary Education and Date of Completion : Zahira College, Colombo. 1954
5. University Education and Date Qualified : M.B.B.S. (Ceylon) 2nd Class 1960  
Dip. Bact., University of Manchester, U.K. 1973.  
M.Sc. Virology, University of Manchester, U.K. 1975
6. Special Training : a. Diagnostic Virology at Ruchill Hospital, Glasgow. 1974  
b. Quality Control of DPT vaccine 1978.  
c. Quality Control of Measles and Polio vaccine 1978.
7. Professional Experience : Involved in viral and bacterial vaccine production since 1975.
8. Research Publications : Three
9. No. of Talks Delivered : Six
10. Professional Association & Activities : Member of the Board of Study in Microbiology, Post Graduate School of Medicine, Colombo.  
Held the post of Secretary - College of Microbiology - 1980.

CURRICULUM VITAE

1. NAME : (a) Surname: SATHASIVAM  
(b) Other Names : ANANDESURAM
2. ADDRESS: : (a) Official  
Medical Research Institute,  
Colombo - 08.  
SRI LANKA.  
(b) Private:  
26A, International Buddhist  
Centre Road,  
Colombo - 06.  
SRI LANKA.
3. NATIONALITY : Sri Lankan. (Ceylonese)
4. PRESENT OCCUPATION: : Consultant Virologist in charge of the  
Rabies Department , Medical Research  
Institute , Colombo - 08.  
  
I was placed in charge of the Department  
in January , 1966, at which time rabies  
diagnosis , vaccine production and  
research were carried out . In 1967, I  
was responsible for establishing the  
fluorescent antibody technique in the  
diagnosis of rabies.
5. DATE OF BIRTH : 20th August , 1926.
6. SEX : Male.
7. MARITAL STATUS : Married.
8. EDUCATION : (a) College: St. Thomas' College,  
Mt. Lavinia. 1934-1942  
(b) Pembroke Academy, Colombo.  
1943 - 1946.

Page2/-..

(b) University:

University of Ceylon,  
Faculty of Medicine. 1946 - 1952.

Obtained M.B.D.S. Degree in Sept.  
1952 having obtained Distinctions  
in Pharmacology & Pathology. Also  
won the Mylopulle Silver Medal for  
Materia Medica.

(c) Postgraduate:

Obtained Diploma in Bacteriology  
London in 1961-

9. POSTS HELD:

: Medical Officer, OPD General  
Hospital, Colombo.  
October - December 1952.

Relieving House Officer,  
General Hospital, Colombo.  
December, 1953.

Relieving Medical Officer,  
Western Province working as  
Additional Assistant Judicial  
Medical Officer, Colombo.  
From January - March, 1954.

District Medical Officer,  
Kawatagama (Kurunegala District)  
April - June, 1954.

Relieving Medical Officer, Ragama.  
July - December, 1954.

House Officer, General Hospital,  
Kandy.  
January - December, 1955.

M.O. Bacteriology, Medical Research  
Institute, Colombo.  
From January 1956.

Page 3/-

10. SCHOLARSHIPS ,  
FELLOWSHIPS ETC.

- (a) Departmental Scholarship 1960-1965 in United Kingdom obtained Diploma in Bacteriology from University of London and trained in Virology.
- (b) W.H.O. Fellowship on Biological standardisation held at Institute of Immunology , Zagreb , Yugoslavia in October , 1967.
- (c) W.H.O. Fellowship in the use of the Fluorescent Antibody Technique in Rabies Diagnosis held in the Pasteur Institute , Coonoor , S.India in April, 1969.
- (d) W.H.O. Fellowship in Rabies Vaccine production and testing in Haffkine Institute , Bombay in March , 1976.
- (e) French Government Scholarship to pursue research on Oncogenic Virology in Institute Gustav Roussy in Paris in September , 1979. During this time, I also attended the European Tumour Virus Congress held in Spa, Belgium.

11. EXTRA CURRICULAR  
ACTIVITIES

- (a) House Captain Swimming and Hockey at College. Represented house in athletics.
- (b) Captained the Medical Faculty Hockey Team.
- (c) Was Committee Member and Editor of the Government Medical Officers' Association.
- (d) Vice President , Sri Lanka Association, of Microbiologists 1979/80.
- (e) Was a member of the Sri Lanka Association for the Advancement of Science.
- (f) President Sri Lanka College of Microbiologist 1981/82 and 1984/85.
- (g) Secretary , Board of Study in Microbiology of the Postgraduate Institute of Medicine 1983/4

Page 4 / ..

12. PUBLICATIONS ETC.

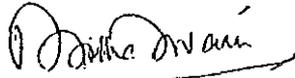
- (a) Infectivity of Salivary glands of rabid dogo paper read at the Annual Sessions of the Ceylon Association for the Advancement of Science , December 1966.
- (b) Neutralising antibody response to different schedules of antirabies treatment in exposed persons. Paper read at the Annual Sessions of the Ceylon Association for the Advancement of Science , December , 1969.
- (c) Determination of the wild life reservoir of Rabies in Sri Lanka Paper read at the Annual Sessions of the Ceylon Association for the Advancement of science , December , 1971.
- (d) The fluorescent antibody test in the diagnosis of rabies in Sri Lanka. Ceylon J. Medical Sci.22 (No.2 Dec. ) 1973 pp 22-26.
- (e) Rabies- some important facts . The Prescriber Dec. 1978 . Vol. 6 No. 4 pp 1-12.
- (f) Sathasivam.A and Semmel H.  
Inhibition of Rous Sarcoma Virus induced transformation by pre infection with Rhabdoviruses.  
J. gen. Virol (1983) 64 , 275 - 284.

13. TEACHING EXPERIENCE:

I have lectured to Medical Laboratory Technologists Medical students , Post Graduate Medical and Veterinary Officers.

14. REFEREES

Date:- 2<sup>nd</sup> March 1987.

  
(Dr. A.SATHASIVAM)

## CURRICULUM VITAE

Name : Dr. L.B. de Silva  
Designation : Head, Natural Products Chemistry Division  
Date of Birth : 22-11-1922  
Education : 1. B.Sc.(Hons) Chemistry (Ceylon)  
2. Ph.D. (Natural Products) (Sheffield)  
3. D.Sc. (Peradeniya, Sri Lanka)

### Scholarships and other awards received

1. Fulbright Post-doctoral fellow, University of California, L.A., U.S.A., 1968-69.
2. Regional Coordinator, Commonwealth Science Council Project on Medicinal Plants (1970-84)
3. Part-time consultant to FAO on medicinal plants (Sri Lanka - 1981)
4. Distinguished Scientist's Lecture tour of India, Pakistan and Nepal.(1983)

### Membership in professional Societies

1. Fellow of the National Academy of Sciences (Sri Lanka)
2. F.I. Chem.C.
3. Chartered Chemist

### Research experience

37 years of research experience in Natural Products Chemistry.

### Research Publications - Medicinal Plants.

1. 21 publications
2. 37 communications

No. of talks at Scientific Meetings - about 24

1. L.B. de Silva, W.H.M.W.Herath, R.C.Jennings, M.Mahendran and G.P. Wannigama, Phytochemistry, 1981, 20, 2776
2. L.B.de. Silva, W.H.M.W.Herath, R.C.Jennings, M.Mahendran and G.P.Wannigama, Phytochemistry, 1982, 21, 1173
3. L.B. de Silva, W.H.M.W.Herath, R.C. Jennings, M.Mahendran and G.P.Wannigama, Indian J. of Chem. 1982, 21 B, 701.
4. S.Palasantheram, L.B. de Silva, K.Sangara Iyer and Tuley Silva, Indian J. Medical Research, 1982, 76, 71.
5. L.B. de Silva, W.H.M.W.Herath, K.M.N.Navaratne, V.V. Ahmad and K.A.Alvi, J. of Natural Products (in press)

CURRICULUM VITAE

Name : Dr. W.H.M.W. Herath  
Date of Birth : 11-07-1944  
Designation : Research Officer, Natural Products Chemistry Division.

Education : 1. B.Sc. (Ceylon)  
2. M.Ph.1 (Natural Products) (Peradeniya, Sri Lanka)  
3. Ph.D. (Natural Products) (Peradeniya, Sri Lanka)

Scholarships and other awards received:

1. Fulbright Post-doctoral fellow, The Pennsylvania State University, U.S.A. (1985-1986)
2. Selected for the UKLSCO sponsored Regional Workshop on Chemical Instrumentation, Bombay, India (1981)
3. Selected for the Commonwealth Science Council Training Workshop on Standardisation and quality control of Medicinal Plants, Lucknow, India (1983)

Membership in Professional Societies : 1. A.I. Chem.C

Research Experience : 13 years of research experience in Natural Products and Synthetic Chemistry.

Research Publications: 09 publications  
16 communications

1. L.B. de Silva, W.H.M.W. Herath, R.C. Jennings, M. Mahendran and G.P. Wannigama, Phytochemistry, 1982, 21, 1173
2. L.B. de Silva, W.H.M.W. Herath, R.C. Jennings, M. Mahendran and G.P. Wannigama, Indian J. of Chem. 1982, 21B, 701
3. L.B. de Silva, W.H.M.W. Herath, K.M.N. Newaratne, V.V. Ahmad and K.A. Alvi. J. of Natural Products (in press)
4. W.H.M.W. Herath, S. Fazal Hussain, Alan J. Freyer, Helen Guinandeau and Maurice Shamma (in press)
5. W.H.M.W. Herath, S. Fazal, Helen Guinandeau and Maurice Shamma (in press)

1. Name: Mrs. P. Uluwita.
2. Date Of Birth: 28.3.1945.
3. Present designation: Research Officer, Dept: of Biochemistry.

4. Secondary Education:

<u>Institution</u>	<u>Period.</u>
Princess of Wales College Moratuwa.	Grade 1- Advanced level (1968).

5. University Education:

University of Ceylon- Colombo	1968- 1971	B.Sc (General) Chemistry, Botany, Zoology.
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6. Post graduate qualification:

University of Essex- England	1974-1976	M. Phil.(Thesis-Biochemistry)
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7. Special Training: Local- Course in Computer and Statistics

applications in Agriculture. (Organised

by University of Colombo Sri Lanka and Reading  
University England.)

8. Professional Experience:

Posts	Ministry/University.	Period.
1. Chemistry Teacher (Advanced level)	Ministry of Education	1971-1974.
2. Demonstrator. (Biochemistry)	University of Essex-England.	1975-1976.
3. Research Officer.	Ministry of Health -M.R.I.	1979- Up to now.

9. Research Interests: Present Research Projects: 1. Establishment of

Clinical Norms for Sri Lankans for the following:

- a. Serum Iron/Iron binding Capacity.
- b. Serum Copper Oxidase.

Future plans: Causes and Effects of Iron Deficiency and Iron Overload  
with special reference to Anemia and Chronic diseases.

10. No: of Talk delivered: Title- Brief survey of patients analysed  
for serum Protein Bound Iodine at M.R.I. with special reference to SEX and  
(Biennial Seminar on Nutrition Soc. Sri Lanka - 1985). AGE.

11.

Routine and research work in the Dept: of Biochemistry -M.R.I.

Routine

1. Estimation of Serum Iron/UIBC
2. Estimation of Serum Copper Oxidase.

Research

1. Establishment of Normal range for Srilankans for
  1. Serum Iron/UIBC.
  2. Serum Copper Oxidase.

Other Activities

1. Member of the Srilanka Association of Science.
2. Member of the Institute of Chemistry.
3. Council Member of the Nutrition Soc: of Srilanka.
4. Member of the Computer Soc: of Srilanka.

8. Professional Experience:

Posts	Ministry/University.	Period.
1. Chemistry Teacher (Advanced level)	Ministry of Education	1971-1974.
2. Demonstrator. (Biochemistry)	University of Essex-England.	1975-1976.
3. Research Officer.	Ministry of Health -M.R.I.	1979- Up to now.

9. Research Interests: Present Research Projects: 1. Establishment of

Clinical Norms for Srilankans for the following:

- a. Serum Iron/Iron binding Capacity.
- b. Serum Copper Oxidase.

Future plans: Causes and Effects of Iron Deficiency and Iron Overload with special reference to Anemia and Chronic diseases.

10. No: of Talk delivered: Title- Brief survey of patients analysed for serum Protein Bound Iodine at M.R.I. with special reference to SEX and AGE. (Biennial Sessions of Nutrition Soc. Srilanka - 1985).

## CURRICULUM VITAE

DR. MAYA CHANDRANI ATTAPATNU

Date of Birth - 4th July 1935

Designation - Head, Department of Mycology and Bacteriology  
M.R.I

Qualifications -

<u>Degree</u>	<u>Year</u>	<u>Institution</u>	<u>Disciplines</u>
1. M.B.B.S	1961	University of Ceylon	Medicine Surgery Obstetrics and gyn.
2. Dip. Bact	1972	University of - Manchester	Bacteriology Virology
3. Ph.D	1977	University of London	Medical Mycology

Academic & Research Awards, Consultant & other posts.

1. 1971 - 1973 W.H.O. Award for post Graduate studies in U.K.  
Obtained Diploma in Bacteriology.
2. 1975 - 1977 W.H.O. Award for post Graduate studies  
Obtained Ph.D. (London)
3. 1979 Sept. W.H.O. Award to attend workshop in preparation  
of Immunological reagents 2 weeks in  
Mahidol University, Bangkok.
4. 1985 Sept. Participation in advances in Mycology.  
2 weeks course conducted by the Emory University,  
Atlanta Georgia.
5. 1985 Sep-Dec W.H.O. Award for study tour for researchers  
in the region. Visited institutions in Bangkok,  
Singapore and Malaysia.
6. 1983 Merit award for paper presented at the annual  
meeting of the Sri Lanka Medical Association.
7. Consultant Microbiologist, Drafting Committee on Microbiological  
test methods, Sri Lanka Standards Institution.
8. Consultant Central Environmental Authority of Sri Lanka.  
Subcommittee on monitoring water quality.
9. Member, working Committee, Medical and Veterinary Science,  
Natural Resources, Energy and Science Authority (NARESA)

10. Member, Food Advisory Committee, Ministry of Health, Sri Lanka.
11. Member, Advisory Committee, School of Medical Laboratory - Technology. Dept. of Health. Sri Lanka.
12. Member, Library Committee, Post Graduate Institute of Medicine Sri Lanka.
13. Member, Library Committee, Medical Research Institute.
14. Member & Chairman, Research Promotion Committee, Medical Research Institute, Colombo.
15. Editor, Medical Research Institute Publication - Bulletin of the Medical Research Institute 1986 - in print.
16. Chief Organiser (with D.M.R.I.) of WHO sponsored course in Bacteriology for Medical Laboratory Technologists 1984.
17. Member, Curriculum Development Committee for organisation of workshop for training of M.L.T.

17.1

8. Other University and Institutional Posts :

1. Member Sri Lanka Association of Microbiologists from inception.
2. Founder Member , Sri Lanka College of Microbiology & Treasurer from 1979.
3. Member Sri Lanka Medical Association from 1974.
4. Member , Sri Lanka Association for the Advancement of Science from 1969.
5. Member , International Society for Human and Animal Mycoses from 1979.
6. Lecturer and Examiner in Microbiology School of Medical Laboratory Technology , Sri Lanka.
7. Lecturer in Microbiology , Faculty of Medicine , University of Colombo.
8. Secretary , Board of Studies in Microbiology . Post Graduate Institute of Medicine ( P.G.I.M) University of Ceylon.
9. Examiner . M.D. Microbiology , P.G.I.M. University of Ceylon.
10. Course Director in Mycology & Lecturer in Microbiology P.G.I.M.
11. Lecturer (Medical Mycology) M.D. Community Medicine P.G.I.M.
12. Lecturer (Medical Mycology) M.D. Pathology P.G.I.M.

17.1

9. Current Research Interests including details of Projects of which Applicant is Principal Investigator.

Involved with research on problems related to Mycotic disease in Sri Lanka.

Projects of which applicant is Principal Investigator.

1. TITLE : Some aspect of systemic Mycotic Disease in Sri Lanka.

Funded by N A R E S A Sri Lanka.

In depth investigation on the part played by a yeast of the Candida species isolated repeatedly in patients with pulmonary disease. The immune responses in the host as well as the nature of antigens are being studied at present.

2. The bacterial and fungal pathogens in vaginal infections. The relative role of bacteria, trichomonase vaginalis and fungi of the Candida species.

The presence or absence of serum antibodies to Candida albicans in patients with proven vaginal candidiasis.

3. Dermatophyte infections in Sri Lanka - Prospective study as to the etiological agents, distribution, clinical types and response to antifungal agents. This study has been in progress for the past 3 years.
4. Tinea capitis and Tinea corporis among children in Sri Lanka. This study was commenced to test the hypothesis that tT. Capitis was rare in Sri Lanka. This study is now in progress for 9 months.
5. Investigation of Chronic Pulmonary Disease for evidence of Systemic Mycotic Disease with special reference to Histoplasmosis, W.H.O. sponsored study. Pilot study now in progress.

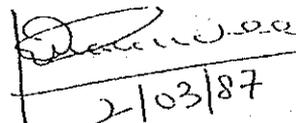
10. Publications and Communications :

1. Histoplasmosis of the buccal cavity - B.Jayaweera ,  
Maya Attapattu et al . Ceylon Medical Journal 1975  
Vol. 20 P.45.
2. Immunological Approach to Ring - Worm Infections.  
Maya Attapattu . Paper presented at the Annual Sessions  
of the S.L.A.A.S. December 1978. Abstracted in proceedings.
3. Superficial Mycotic Infections in Sri Lanka. Maya Attapattu.  
Paper presented at the 83rd Annual Sessions of the S.L.M.A.  
March 1980. Abstracted in proceedings.
4. Some systemic Mycotic Infections seen in Sri Lanka.  
Maya Attapattu . Paper presented at the 93rd Annual Sessions  
of the S.L.M.A. 1980. Abstract in proceedings.
5. The pattern of superficial Mycotic Infections in Sri Lanka.  
The Sri Lanka Medical Journal 1980. Vol. 25 P 86.
6. Humoral Antibodies in Dermatophytosis . Factors affecting  
the antibody response in Trichophyton rubrum infections.  
Maya Attapattu and Yvonne Clayton , Sabaraudia . The  
International Journal for Human and Animal Mycology , 1982,  
Vol. 20 p. 273.
7. Investigation of Bronchial Asthmatics for evidence of  
allergy to the Aspergillus Species. Maya Attapattu . Paper  
presented at the 94th Anniversary Sessions of the S.L.M.A.  
1981.

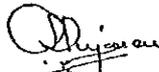
8. Allergic Bronchopulmonary Aspergillosis in a chronic Asthmatic  
1st Sri lankan report. Ceylon Medical Journal 1983.Vol. 28  
BY Maya Attapattu.
9. Investigation of Chronic Pulmonary Infections and the emergence  
of a new Systemic Pulmonary Pathogen. Paper accepted for publication  
at the Annual sessions of the S.L.M.A. in March 1987
10. Extensive subcutaneous Hyphomycosis caused by Fusarium oxysporium  
By. Maya Attapattu and C. Anandakrishnan. Journal of Medical  
and Veterinary Mycology. Vol. 24 (1986). 105-111

CURRICULUM VITAE.

1. Name : Dr. D.G.R.Gunawardana
2. Date of Birth : 31.05.37
3. Present Designation: Nutritionist, Dept. of Nutrition.
4. Institutions of Secondary Education & date of completion : St. Thomas College, Mt. Lavinia.
  - 1) Senior Certificate of Education (1957)
  - 2) Advanced Level (London (1959)
5. University Education with date and qualification : 1) M.B.B.S. (Ceylon) 1965 April.
6. Post Graduate Education : 2) M.D. Community Medicine Part II - January 1983  
Part III - June 1985 to Feb:1986.  
3) M.Sc. Applied Nutrition (February 1986) National Institute of Nutrition, Hyderabad, India.
7. Special Training : 1) Training on Occupational Health (WHO)  
2) Workshop in Diarrhoeal Control & Expanded Programme of Immunization, at I.C.D.D.R, Bangladesh.(WHO)  
3) Nutrition Education (WHO)  
4) E.P.I.Training for Senior M.O.HH (WHO)
8. Professional experience briefly : 1) Paediatrics Medicine (6 months)  
2) General Surgery (1 year)  
3) Obstetrics & Gynaecology (1½ years)  
4) General Medicine (1 year)  
5) Preventive Medicine (7 years)  
6) Administration (District Medical Officer) (3 years)  
7) Research in Nutrition - Present field.
9. Research Interest : 1) Dissertation on "Nutrition Status of Pre-school children in urban slums of Hyderabad", Presented for M.Sc. Applied Nutrition, Hyderabad, in January 1983.  
2) Dissertation on "Nutritional Status of Pre-school Children and Pregnant Mothers in the Urban Slums of Colombo" is in the process of preparation for Publication.  
3) Future Research Activities will be Nutrition oriented.

  
2/03/87

1. Name : Dr.(Mrs.) Chandrani L.Piyasena.
2. Date of Birth : 14.10.1949.
3. Present Designation: Head of the Dept. of Nutrition,(M.O.)
4. Institutions of Secondary Education & date of completion: 1) Girls' High School, Kandy.  
1) General Certificate of Education-Advanced Level (1970\$)
5. University Education with date & qualification: 1) M.B.,B.S.(Ceylon) (1975 September)
6. Post Graduate Education: 1) M.D., Community Medicine Part II - June 1983.
7. Special Training : 1) Training on Occupational Health (WHO Sponsored in Colomb\$)  
2) Diarrhoeal Disease Control (WHO sponsored)  
3) Breast Feeding (WHO sponsored)  
4) Nutrition Education (WHO sponsored)
8. Professional experience briefly : 1) Paediatric Medicine-1 year  
2) Obstetrics & gynaecology (1½ years)  
3) General Medicine { 1 year, )  
4) Preventive Medicine (Medical Officer of Health) (6 years)  
5) Research in Nutrition - Present field.
9. Research Interest : 1) Future Research activities will be centered round Nutrition.

  
02/03/87

CURRICULUM VITAE.

1. Name : Dr. (Mrs.) R.K.Munasinghe
2. Date of Birth : 10.10.1960.
3. Present Designation : Medical Officer, Nutrition.
4. Institutions of Secondary Education & date of completion: Visakha Vidyalaya, Colombo 4.
  - 1) General Certificate of Education - Advanced Level (April 1978)
5. University Education with date & qualification : 1) M.B.B.S.(University of Colombo) January 1985.
6. Post Graduate Education: None.
7. Special Training : 1) Training on Growth Monitoring UNICEF/WHO sponsored (Oct:1986)
8. Professional experience briefly :
  - 1) General Medicine (7 months)
  - 2) General Surgery (6 months)
  - 3) Paediatric Medicine (3 months)
  - 4) Research in Nutrition - Present field.
9. Research Interest: 1) Future Research activities will be centered round Nutrition.

*R.K. Munasinghe*

DR. C.M.D. R. K. MUNASINGHE

2/3/87

CURRICULUM VITAE

1. Name : Wickremesinghe, Rokkhittu Sirimal Bandaru
2. Date of Birth : 28th November 1937
3. Present designation/Section : Medical Bacteriologist, Dept. of Clinical Bacteriology (Bacteriology I)
4. Institute of Secondary education and date of completion : Royal College, Colombo 1957
5. University education with date and Qualification : Medical Faculty, University of Ceylon (Colombo) M.B.B.S. - 1963
6. Post Graduate Education :
  - i. Dp. Bact- Medical School, University of Manchester, U.K., 1973.
  - ii. MSc. (Microbiology) Medical School, University of Manchester, U.K. - 1974
  - iii. M.D. (Microbiology) Medical Faculty, University of Sri Lanka - 1983.
  - iv. D.B. (Microbiology) - ASM, U.S.A.-1984

Special Training

- i. Immunology of Leprosy - W.H.O.-New Delhi 1977 - 01 month
  - ii. Immunology of Infectious Diseases - W.H.O. - T.D.R. Lausanne, Switzerland - 1979.
  - iii. Vector Biology Control - Scientific Working Group meeting - 1981 - Geneva, Switzerland - 1 week
  - iv. W.H.O. TDR course - Diarrhoea Diseases-Dacca Bangladesh-1981
7. Professional Experience :
- i. Senior Registrar- Microbiology, New Addenbrouke's Hospital, Cambridge, U.K. - 1974 - 1975
  - ii. Consultant Medical Microbiologist, Medical Research Institute, Colombo - 1975 - 1984 . 1986 -
  - iii. Senior Microbiologist, Fairfield Infectious Diseases Hospital, Melbourne, Australia. - 1985 - 86
- (iv) CONSULTANT MICROBIOLOGIST - GENERAL HOSPITAL - HASLINGE, U.K. - 1982

Research Interests

Anthrax, Pertussis, Vector <sup>^</sup>Biology<sub>2</sub> Control, Viridans Streptococci Cryptosporidium.

12 publications - Details can be supplied if required.

Talks :

24 delivered at sessions of the following societies.

Sri Lanka Medical Associations, Sri Lanka Association for Advancement of Science, Society of General Microbiology (U.K.)

Scientific Working Group Vector *Biology* and Control, Lausanne, Switzerland.

Australian Society for Microbiology.

Professional Associations

American Society for Microbiology

Sri Lanka Medical Association

Australian Society for Microbiology

CURRICULUM VITAE

Name : Philomine Chandrasiri

Date of Birth: 1953.02.18.

Present Designation: Medical Officer

Institution of Secondary Education: Anula Vidyalaya, Nugegoda.

General Certificate of Education - (ordinary Level) 1970.

Subjects - Sinhalese Language

English Language

Buddhism

Civics

Biology

Chemistry

Physics

Mathematics.

General Certificate of Education - (Advanced Level) 1973

Subjects - Zoology

Botany

Chemistry

Physics

University Education: Faculty of Medicine 1974 - 1979

Colombo

Degree - Bachelor of Medicine & Bachelor of Surgery.

Subjects - 1 - 2 year - Anatomy

Physiology

Bio-Chemistry

3rd.year Micro-Biology

Parasitology

4th.year Pathology

Pharmacology

Forensic Medicine

Community Medicine

5th.year Medicine

Surgery

Gynaecology & Obstetrics

Post Graduate Education & Qualification - Nil

Any Special Training: 1) In Medicine at General Hospital Ratnapura,  
six months from June 1979.

2) Obstetrics & Gynaecology - six months  
from January 1980.

Professional Experience - At General Hospital, Ratnapura.

H.O.(E.N.T.) - From 1981 - 1982

H.O.(Eye) - From 1985 - 1986

M.O.(Food & water Bacteriology).At

Medical Research Institute.

From 1986 (June).



CURRICULUM VITAE.

1. Name : Dr. (Miss) Thamodhini Ruwan Leamage.
2. Address : No. 12, 3<sup>rd</sup> Lane, Koswatta Road, Nawala, KAJAGIRIYA.
3. Date of Birth: 27<sup>th</sup> June 1958.
4. Sex : Female
5. Present Designation : Medical Officer, Microbiology.  
Sections - Rabies & Bacteriology.
6. Education (Primary) & (Secondary)  
Schools Attended : Bishops' College, Colombo-3.  
Year of Qualifying 'O' Levels - Dec. 1973  
Year of Qualifying 'A/L' Levels - April, 1977.  
Year of entering University - July, 1978.  
Year of Graduation from University - Jun. 1984.  
Qualifications were obtained from  
Faculty of Medicine, University of Colombo, Sri Lanka.
7. Experience :
  - (1) Intern House-Officer, Professorial Unit of Paediatrics, General Hospital, Galle.  
Six Months- (May 1984 - Oct. 1984)
  - (2) Intern House-Officer, General Surgical Unit, General Hospital, Galle.  
Six Months ( Nov. 1984 - April, 1985)
  - (3) Senior House-Officer to above General Surgical Unit, Three Months ( May, 1985 - August, 1985)
  - (4) Medical Officer, Microbiology.  
August 1985 - To Date.  
Medical Research Institute, Colombo-8-  
Nineteen Months.
8. Publications : Kawasaki Disease - B.M.J. Jan. 1987.  
De Silva, Harendra. Leamage, T.R.
9. No. of talks delivered : Seven (7) case presentations to Galle clinical Society - May 1984 - Nov. 1984.

T.R. Leamage  
{ Dr. T.R. Leamage }  
2/03/87

Name — Dr. Karven Janaka Cooray

Date Of Birth. - 1959 March 17

Present Designation. - Medical Officer - Microbiology

Institutions of secondary education. -

At Royal College , Colombo 7.

General Certificate of Education (Ordinary Level) - 1974

Subjects. - Sinhala Language, English Language, Religion,  
Mathematics, Biology, Chemistry, Physics, Agriculture.

General Certificate of Education (Advanced Level) - 1977

Subjects. - Chemistry, Physics, Zoology, Botany

University Education. - At University of Peradeniya, Faculty of Medicine  
leading to degree of Bachelor of Medicine and Bachelor of  
Surgery. (1978 to 1984 )

Subjects. - Anatomy, Physiology, Biochemistry,  
Parasitology, Microbiology, Pathology, Pharmacology,  
Community Medicine, Forensic Medicine, Paediatrics,  
Gynaecology & Obstetrics, Medicine, Surgery.

Postgraduate Education and Training. - Nil.

Special Training. - Nil.

Professional Experience.- 1) As Intern House Officer at General  
Hospital Kalutara - (Surgery , Medicine and Gyn. Obs.) 1984 to 1985  
2) As MO Microbiology From 1985 Aug to date  
at Medical Research Institute, Colombo 8.

CURRICULUM VITAE

Name : Dr. T.J.P. Ratnayake.

Date of Birth : 26 th June 1917.

Sex : Male

Address ; 53, Raig Road, Colombo-4, Sri Lanka.

Qualifications : (Primary) London Matriculation - 1937.  
(University) Graduation (M.B.B.S) Ceylon University, Colombo-. 1948.

Posts held : Preliminary Grade to Grade 1 - Medical Officer. Served in 11 Provincial Hospitals, 1949 - 1964.  
Training program in V.D. Control & in-charge of a V.D. Clinic. - Two Years.  
Medical Officer, Medical Research Institute, Colombo - Three Years.  
Scholarship under Colombo Plan - 1 Year, to obtain Diploma in Bacteriology, University of Toronto, Canada.  
Visiting Fellowship to Sweden, Denmark, Germany, India and England. 1 year  
Consultant Veneriologist and Microbiologist to Anti-V.D. Campaign - 16 Years.

Retirement : Retired in 1976.

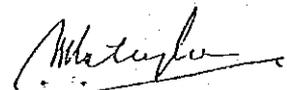
Appointments subsequently to retirement: Consultant Veneriologist and Microbiologist to Private Sector. Eight Years.

Teaching : Lecturer to Nurses, Public Health Inspectors, Medical Undergraduates, Medical Officers & Medical Laboratory Technologists, and to students in Diploma in Bacteriology Course.  
Demonstrator in Bacteriology to Undergraduates of the Medical Schools in Colombo and Peradeniya.  
Examiner to the Medical Laboratory Technology School.  
President, Sri Lanka College of Microbiologists- 1 yr  
Secretary to the College of Microbiology - 16 years.

Re-employed as Consultant Micro-biologist, to the Medical Research Institute, Colombo, - To Date.  
Was in-charge of Department of Aerobic Bacteriology for 3 years.  
Now in-charge of Department of Anaerobic Bacteriology and Serology.

Research Activities.

1. Serological relationships of the V.D.R.L tests and F.T.A. tests on different stages of Syphilis.
2. Comparative study of the isolation of organisms from C.S.F. by the culture and the Slidex Methods.
3. Comparative study of Haemolytic streptococci from Throat swabs by the culture and Phadirect Methods.



DR. T. J. P. RATNAYAKE.  
M.B.B.S. (C), F.D.P., B.A.C.T. (TOR.)

Name. Dr. Meliyanthi Megasuriya Gunatillaka

Date of birth. 1958. June 28

Present Designation. - Medical Officer of Microbiology

Institutions of secondary education

At Holy Family Convent , Kurunagala.

1) General Certificate of Education (Ordinary Level) - 1975

Subjects - Sinhala language, English language, English literature, Religion, Pure Mathematics, Biology Physics, Chemistry.

2) General Certificate of Education (Advanced Level) - 1978

Subjects - Chemistry, Physics, Zoology, Botany.

University Education. - At Faculty of Medicine, University of Colombo

leading to degree of Bachelor of Medicine and Bachelor of Surgery from 1979 to 1985.

Subjects - Anatomy, Biochemistry, Physiology, Pathology, Pharmacology, Community Medicine, Forensic Medicine, Parasitology, Microbiology, Medicine , Surgery, Paediatrics, Gynaecology and Obstetrics.

Postgraduate qualifications - Nil

Special Training - Nil

Professional Experience - 1) As Intern Medical Officer in Paediatrics at Lady Ridgeway Childrens Hospital - 1985 May to Nov.

2) As Intern Medical Officer in Gyn. & Obs. at Castle Street Hospital for Women - 1985 Nov. - 1986 May.

3) As Resident Medical Officer in Gyn & Obs. at Castle Street Hospital for Women - 1986 May - 1986 Aug.

4) Present Appointment - 1986 Aug to date.

CURRICULUM VITAE

Name : Y. Wijayarathna

Date of Birth : 27-12-1934

Present Designation : Research Officer, Dept. of Parasitology,  
Medical Research Institute, Colombo.

Institution of

Secondary Education : St. Joseph's College, Colombo - 10.

Successfully completed

Senior School Certificate Examination  
(English) in December 1951.

Obtained passes in

1. English Language
2. Tamil Language
3. Mathematics
4. Biology
5. Chemistry
6. Physics
7. Hygiene and Physiology
8. Civics

Special Training : Certificate of Proficiency in Medical  
Laboratory Technology, W.H.O. Fellowship in  
Parasitology at the Liverpool School of  
Tropical Medicine, Liverpool,  
United Kingdom (Six months - 1979 - 80)

Professional Experience :

Involved in Laboratory Bench work at the  
Medical Research Institute for the last  
thirtyfive years. (Parasitology)

Publications : Yes. (List will follow)

CURRICULUM VITAE

01. Name : Dr. Miss Sagarika Samarasinghe
02. Date of Birth : 11.07.57
03. Present Designation : Medical Officer, Parasitology Dept,  
M.R.I.
04. Institutions of Secondary Education and Dates of Completion : Vishaka Vidyalaya, Bambalapitiya.  
Completed secondary education in 1977.
05. University Education : Faculty of Medicine,  
University of Peradeniya.  
1978 August - 1984 February
06. Qualifications : Bachelor of Medicine  
Bachelor of Surgery
07. Post Graduate Education : Following a Course leading to  
Diploma in Microbiology at Present.  
A Course of 1½ years duration.
08. Professional Experience : Internship May 1984-May 1985
1. Surgery - General Hospital  
Colombo
2. Paediatrics - General Hospital  
Colombo South
- Resident House Officer  
May 1985 - August 1985.  
General Hospital Colombo South.
- Medical Officer - Parasitology  
August 1985 - to date
09. Teaching : Conducting a course of lectures  
in Parasitology to Trainee Medical  
Laboratory Technologists.

  
(Dr. S. Samarasinghe)

CURRICULUM VITAE

01. Name : Dr. (Mrs) I.U. de A. Seneviratne
02. Date of Birth : 13.03.1951
03. Present Designation : Medical Officer, Parasitology  
Department, M.R.I.
04. Secondary Education : Hillwood College,  
Kandy. (1956-1969)
05. Qualifications : General Certificate of Education  
Ordinary level - 1966  
Advanced level - 1969
06. University Education : Faculty of Medicine  
University of Peradeniya  
Sri Lanka (1970 - 1975)
07. Qualifications : Bachelor of Medicine  
Bachelor of Surgery
08. Post Graduate Education &  
Qualifications : Diploma in Family Medicine (1985)  
University of Colombo,  
Sri Lanka.
09. Special Training : One years training in Family  
Medicine.
10. Professional Experience :
- Internship - Gynaecology & Obstetrics & - Oct 1976-Dec 1976  
Paediatric Surgery
- Medical Officer District Hospital - Jan 1977-March 1978  
Awissawella
- Medical Officer OPD Lady Ridgeways Hospital- March 1978-Jan 1983  
for Children
- Medical Officer in charge OPD Lady Ridgeways  
Hospital for Children - Jan 1983-May 1984
- Training course in Family Medicine - May 1984-May 1985
- Medical Officer - General Hospital - June 1985-Nov 1986  
Colombo  
1. Accident Service  
2. Dermatology
- Medical Officer (Parasitology) - Nov 1986- to date  
Medical Research Institute  
Colombo

CURRICULUM VITAE

01. Name : Dr. (Mrs) Lulu Balakumar
02. Date of Birth : 4<sup>th</sup> July 1950
03. Present Designation : Medical Officer, Pathology, M.R.I.
04. Institutions of Secondary Education and dates of completion : 1. Bishops college Colombo 1969  
2. Aquinas University College 1971
05. University Education With dates & qualification : Faculty of Medicine  
University of Colombo  
Sri Lanka.  
Bachelor of Medicine, Bachelor of Surgery 1972-1977
06. Post Graduate Education and qualification and dates : Not applicable
07. Special Training : Period of internship at Colombo North Hospital from March 1977-March 1978.  
Training in General Medicine - 06 months  
Training in Gynaecology and Obstetrics - 06 months
08. Professional experience:
01. Resident Medical Officer at General Hospital, Ratnapura in the field of Gynaecology & Obstetrics from March 1978-Dec 1978.
02. Medical Officer and District Medical Officer at District Hospital, Karawenella in the field of General Medicine, General Surgery, Paediatrics, Gynaecology & Obstetrics & Administration of the Hospital from 1979-1981.
03. Medical Officer of Health dealing with the preventive aspect of Medicine & running of Ante-Natal, Post Natal Clinics immunisation, well baby clinics and Thriposha clinics from 1981-1984.
04. Medical Officer of Peripheral unit Pallai - in the fields of General Medicine, General Surgery, Paediatrics Gynaecology & Obstetrics, Running Ante-Natal, Natal & Post Natal Clinics, Well baby Clinics, Immunisation & Thriposha Clinics & General administration of the Hospital from 1984-1986.
05. Medical Officer of Pathology, M.R.I. From 1986 - to date.
09. Research Interests : Not applicable
10. Talks : Not applicable
11. Professional Associations and activities : Not applicable

*Lulu Balakumar*  
DR (MRS) LULU BALAKUMAR.

CURRICULUM VITAE

1. Name : Dr. Keerthi Sirimanne
2. Date of Birth : 06th April 1960
3. Present Designation : Medical Officer, Pathology, M.R.I.
4. Institution of Secondary education and date of completion : Royal College, Colombo 1977
5. University education and date of completion & qualification : 1978 - 1984 , Faculty of Medicine Sri Lanka, Colombo.  
Bachelor of Medicine,  
Bachelor of Surgery
6. Post Graduate Education : Doctarate in Medicine - Part I -1986
7. Special Training : Period of Intership of 1 year (1984- 1985) at General Hospital  
  
Training in Medicine 6 months  
Training in Gynsacology and Obstritics  
06 months
8. Professional experience : Not applicable  
  
Presently working as Medical Officer, Pathology, M.R.I.

*Keerthi Sirimanne*  
W. K. SIRIMANNE

### CURRICULUM VITAE

1. Name : Dr. Mrs. Sriya Malathi Gunasekera
2. Date of Birth : 01-01-1932
3. Designation : Consultant Pathologist-Haematologist/Histopathologist  
Head of Dept. of Pathology, M.R.I., Colombo 08
4. Schooling : 1942 - 1951 Ananda College, Colombo
5. University : 1954 - 1960 University of Ceylon, Faculty of  
Medicine M.B.B.S. Ceylon 1960.
6. Post Graduate  
Qualification : DCP. (London) D.Path. (U.K.) 1970
7. Special Training
  1. Training in Pathology - 02 years  
University of Ceylon
  2. D.C.P. Course University of London - 01 year
  3. Course in Neuropathology. Manchester university,  
U.K., 1982
  4. Course in Advanced Histopathology (02 weeks)  
University of London Post Graduate Med.School.
  5. Course in Immunohistochemistry (03 days)  
University of South Wales, U.K. 1982
8. Experience
  - 1970 - Registrar in Haematology, Hammersmith Hospital, London,  
Head Prof. J.V.Dacie.
  - 1971 - Locum Lecturer in Haematology and Senior Registrar (1971 Dec.  
1972 April) Royal Free Hospital, London. Head. Dr. W.J. Femming.
  - 1972 - Consultant Pathologist, Govt. of Sri Lanka (Permanent post)
  - 1973 - Locum Lecturer Haematology (June-Dec.) Institute of Child Health  
Guildford Street, London, Head. Prof. R.H. Hardisty.
  - 1974 - Locum Lecturer Haematology (July-Dec.) Charing Cross Hospital,  
Fulham Palace Road, London, Head. Dr. Sydney Shaw F.R.C.P. (Lon)
  - 1981 Sep. - 1982 June:  
Locum Consultant Histopathologist/Cytopathologist, Macluar  
General Hospital, Wrexham, North Wales, Administrative Head-  
Dr. M.M.C. Gilchrist R.R.C. Path (London)
  - 1984 - Present post :
    1. Pathologist, Head-Dept. of Pathology  
(Histopathology/Haematology/Cytology),  
Medical Research Institute, Colombo, Sri Lanka.
    2. Visiting Histopathologist, Dept. of  
Judicial Medical Officer, Colombo, Sri Lanka
9. Research Interests
  - i. Breast Disease Patterns in Sri Lanka
    - i. Publications M.R.I. Journal 1985
    - ii. Haemaglobinopathies - 1 publication-Paediatric Journal 1985
    - iii. Filarial aetiology in Hydrocoele
    - iv. Nasal cytology in asthmatics
10. Talks :
  - i. Malignant tumour presenting as Leukemia, Charing Cross  
Hospital London at Inter Hospital Meeting.
  - ii. Sri Lankan Haemoglobinopathies- 2 years study 85-86,  
College of Pathologists Annual Sessions.
11. Member - College of Pathologists of Sri Lanka  
" - Sri Lanka Medical Association  
" - Sri Lanka medico Legal Society  
Organising committee member - 2nd Indo Pacific Congress in Legal  
Medicine and Forensic Sciences and editor for same.

CURRICULUM VITAE.

Name : Dr. (Mrs.) Beatrice Vivian de Mel.

Date of Birth : 5th. July 1922.

Present Designation : Medical Officer , Dept. of Nutrition &  
Project Supervisor, Ministry Of Health,  
Thripasha Supplementary Feeding Programme.

Institutional Secondary

Education; & date : Ladies College, Colombo 7.  
of completion : 1941 - 1942.

University Education : The Faculty of Medicine, Colombo Campus.  
M.B.B.S. (1948)

Post Graduate Education &

Qualification:

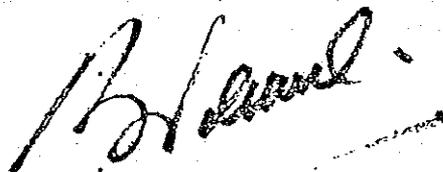
Selected for P.H.D. London School of  
Hygiene & Tropical Medicine, Nutrition  
Unit, University of London.

Completed 1st year of M.Sc Course &  
withdrew due to the death of son.

- Special Training :
- 1) FAO/WHO High Level Training in Nutrition  
Bangkok - 1964
  - 2) London School of Hygiene & Tropical Medicine  
Nutrition Institute Training.
  - 3) Institute of Nutrition, Hyderabad -
    1. Presented a Paper on the Needs of  
Weaning Foods in Sri Lanka - 1971 at  
the 1st Asian Congress of Nutrition.
    2. Second Asian Congress of Nutrition in  
the Phillipine. Presented a paper on  
Nutritional Anaemia in Sri Lanka - 1973.
    3. Presented a paper on the Problem of  
Goitre in Ceylon at New Delhi - 1967.
    4. Attended the 1st. Food Conference in  
the Haige, Holland in 1970.
    5. Attended the 1st Population Congress  
in Bucharst in 1974. Read a paper on  
Nutrition & Population.
    6. Attended the Population Conference in  
relation to Nutrition in New Delhi in 1975.  
Organized by CARE International.
    7. Attended a Training course in Supplementary  
Feeding using the extrusion process in  
Colorado State University in 1976.(USA)  
Follow up study of the Thripasha  
Programme using the extrusion process  
for supplementary feeding in Tanzania- 1978.
    8. 1981 attended the World Nutrition  
Congress in Santiago and read a paper *Effect*  
of the Public in Sri Lanka through the  
Ages.
    9. 1983 - attended the Canadian Research  
Institute on Home Home Based Weaning Foods.
    10. 1986 - attended the Targetted Food Aid  
Conference in Wageningen, Holland.

Research : The main field of research has been in the field Nutrition Anaemia. Five papers have been presented at the Ceylon Association for the Advancement of Science on various aspect of Anaemia every year from 1961 - 72. Finally 1973 appointed Temporary WHO Consultant on Nutritional Anaemias in South East Asian Region - SEA/NUTR./W.10/1973. Country Report Nutritional Anaemia in Sri Lanka. Was responsible for the UNFPA and later UNICEF for providing Iron and folate pills for all pregnant women attending Govt. Clinics. In 1973 with the resurgence of Keratomalacia in Sri Lanka, a mega dose vitamin A Programme was carried out in 7 District severely affected. An in-dept study in 5 disadvantage villages where it was found low vitamin A levels below 10 Ug percent were associated with low haemoglobin and low albumin levels. A supplementary programme for feeding Thripasha was designed to provide high protein, high vitamin A, iron and calcium and Vit. C to overcome the vit. A., iron & Protein energy malnutrition in the preschool children of the poor. Today through the Thripasha Programme of the Ministry of Health 600,000 pregnant and lactating mothers <sup>infants</sup> and preschool children are being identified and treated.

Growth Standard for Sri Lankan children have been devised from birth to adolescence. Well to do preschool children approximated to Harvard Standard. ~~Harvard~~ Primary school children only upto 11 years. After which there was a marked diversion which may be due to genetic factors.



Dr. (Mrs) B.V. de Mel.

Retired and re-employed.

2nd. March 1987.

CURRICULUM VITAE

1. Name: VASANTHI BANDARANAYAKE
2. Sex: Female
3. Date of Birth: 29th Augst, 1954
4. Present Designation: Medical Officer, Medical Research Institute, Borella
5. Institute of IIry Education & Date of completion:
  - (i) Mahamaya Girls' College, Kandy - G.C.E. (O/L) 1969
  - (ii) Visakha Vidyalaya, Bambalapitiya - G.C.E.(A/L) 1973
6. University Education & Qualifications & Dates:

Faculty of Medicine, University of Colombo, Sri Lanka  
M.B.B.S.(Cey.) - September 1979
7. Any Special Training: -
8. Profæssional Experience:
  - (a) Intern Medical Officer - Oct.1979 - April 1980  
at General Hospital Colombo - Surgical Ward  
- April 1980 to Oct. 1980 - De Soyza Maternity Home Colombo
  - (b) Oct. 1980 - Dec.1980 - House Officer at De Soyza  
Maternity Home, Colombo
  - (c) Dec. 1980 - Oct.1986 - House Officer at Orthopaedic  
Clinic, Genrál Hospital, Colombo
  - (d) Oct. 1986 to date Medical Officer - M.R.I.
9. Research Interests and Publications: -
10. No. of talks delivered at Scientific Meetings: -
11. Professional Associations and Activities: -

*Vasanthi Bandaranayake*  
02.03.87

BIO - DATA

NAME : Sepali Gunawardena - Medical Officer/Immunology  
DATE OF BIRTH : 20th June, 1953.  
SEX : Female  
MARITAL STATUS : Married.  
INSTITUTION OF SECONDARY EDUCATION : Visakha Vidyalaya - Colombo 4.

ORDINARY LEVEL EXAMINATION :

<u>SUBJECT</u>	<u>GRADE</u>
English	- C
Sinhalese	- C
Religion	- C
Chemistry	- C
Biology	- C
Physics	- S
Mathematics	- S

ADVANCED LEVEL EXAMINATION :

Physics	- S
Chemistry	- C
Botany	- C
Zoology	- B

UNIVERSITY EDUCATION : Medical Faculty, Colombo 1974 - 1979. - MBBS  
1st/2nd Year - Physiology, Biochemistry, Anatomy.  
3rd Year - Parasitology, Bacteriology.  
4th Year - Pathology, Pharmacology, Forensic Medicine, Public Health  
Final Year - Medicine, Surgery, Paediatrics, Gynaecology & Obstetrics.

INTERNSHIP

1979 October - 1980 October:

6 months Surgery 6 months Medicine at General Hospital, Colombo.

1980 December - 1983 February:

Accident Service, General Hospital, Colombo.

1983 February - 1986 October:

Orthopaedic Clinic, general Hospital, Colombo.

1986 October - to date:

Medical Research Institute, Colombo as Medical Officer of Immunology Section.

  
2/3/87

CURRICULUM VITAE

1. Name : D. Dharmadasa
2. Date of Birth : 1957. January 15.
3. Present Designation : Bio Chemist, Immunology Section,  
Medical Research Institute.
4. Institution of Secondary education : Kg/ Tholangamuwa Central College,  
Kegalle
5. University education & qualification : i. From 1978 to 1981 B.Sc. General Science degree with Chemistry, Physics and Mathematics, University of Peradeniya
6. Post Graduate education : i. From 1982 to 1984 M.Phil in Chemistry, University of Peradeniya
7. Special Training : ii. From Nov. 1986 to Dec. 1986 Course on Statistics and Computer applications in Research (Agriculture, Health etc).
8. Professional experience : i. Graduate member of the Institute of Chemistry, Ceylon.  
ii. Affiliate member of the International Union of Pure and Applied Chemistry
9. No. of Publications:
  - Sri Lanka :i. (1982) SLAAS Proceedings Trace Metal Analysis of River Sediments.  
ii. 1984, Analytical Studies of Stream sediments as monitors in mineralisation M.Phil. Thesis.  
iii. (1986) Journal of the National Science Council - A Rapid method for the Estimation of Caeruloplasmin levels in Human Serum, the establishment of the clinical norm and the studies of the Caeruloplasmin levels in various conditions.
  - India :iv. (1986) Journal of the Indian Geological Society, Analytical Studies of trace metals in Sri Lanka sediments.  
v. (1987) Ceylon Journal of Medical Science (accepted for publication) Serum Copper in normal Sri Lankan subjects and in various pathological states.

### CURRICULUM VITAE

1. Name : Dr.Mrs.K.A.S.Satharasinghe
2. Date of Birth : 22nd February 1960
3. Present Designation : Medical Officer, Entomology Dept.
4. Institution of Secondary education : Devi Balika Maha Vidyalaya, Castle St., Colombo - 08.
5. General Certificate of Education : Ordinary Level - 1974  
Sinhala Language, English Language, Mathematics, Physics, Chemistry, Biology, Literature-Sinhala, Religion
6. General Certificate of Education (Advanced Level) 1977 : Subjects: Chemistry, Physics, Zoology, Botany.
7. University education: At university of Colombo- Faculty of Medicine, Obtained Degree of Bachelor of Medicine and Bachelor of Surgery.  
Subjects: Anatomy, Biochemistry, Physiology, Parasitology, Microbiology, Pathology, Pharmacology, Community Medicine, Forensic Medicine, Paediatrics, Gynaecology & Obstetrics General Medicine, Surgery.
8. Postgraduate education & training : Nil
9. Special Training : Nil
10. Professional experience : As an Intern House Officer at Lady Ridgeway Hospital and Castle Street Hospital for Women during April 1985 to April 1986. Trained in Obstetrics & Gynaecology and Paediatrics.



## 無償資金協力要請書

දුරකථන  
දුරකථන  
Telephone } 24183

දුරකථන  
දුරකථන  
Telegrams } 24183  
FORAID

දුරකථන  
දුරකථන  
Telefax } FORAID  
Colombo  
1232



මගේ දැන්වීම  
අංකය මගේ  
My No. } CA 5/162

ඔබගේ දැන්වීම  
අංකය ඔබගේ  
Your No. }

විදේශ සම්පත් දෙපාර්තමේන්තුව  
දිදුල් හා ක්‍රම සම්පාදන දෙපාර්තමේන්තුව  
බැංකුකරණ සහ ව්‍යවස්ථාපිත කටයුතු  
දෙපාර්තමේන්තුව  
DEPARTMENT OF EXTERNAL RESOURCES  
Ministry of Finance and Planning

දේශීය ආදායම් බොධිකාරිගේ (15 වන මහල)  
අන්තර්ගත කාර්යාල සංකීර්ණය, (15 වන මහල)  
Inland Revenue Building (15th Floor)

කැ. පො. 277, කොළඹ 2.  
P. O. Box 277, Colombo 2

19th June, 1985.

Mr. M. Itami,  
First Secretary (Economic Co-operation),  
Embassy of Japan,  
Colombo 7

Dear Mr. Itami

Improvement and Expansion of the Medical Research  
Institute (MRI)

I am sending herewith a project proposal received from the Ministry of Health seeking the assistance of your Government for the improvement and expansion of the Medical Research Institute (MRI).

The MRI which was established in 1900 lacks laboratory space and the existing buildings are old and need immediate improvement. The proposed project involves the demolition of old buildings and reconstruction of new buildings for a laboratory, audio visual hall, animal house, production unit and technicians' quarters.

The total cost of the project has been estimated to be in the region of US \$ 7 million.

I shall be grateful if this request is forwarded to your authorities for their early consideration.

Yours sincerely,

  
(S. Weerapana)  
Assistant Director,  
External Resources

1. PROJECT TITLE : Improvement and expansion of the Medical Research Institute (M.R.I.)
2. EXECUTING AGENCY : The Government of Sri Lanka.
3. SUPERVISING MINISTRY: Ministry of Health
4. YEAR OF COMMENCEMENT: 1985/86
5. YEAR OF COMPLETION : 1987/88
6. PRESENT STATUS :

The M.R.I. which was started in 1900 lacks laboratory space and the existing buildings are old and difficult to keep clean and sterile. Plans were drawn up for a new Animal House 12 years ago but could not be implemented due to lack of funds. A project proposal was submitted for this once again in 1984.

A team of Japanese Scientists that visited the M.R.I. and other laboratories in 1984 stated that besides an Animal House a properly equipped new laboratory complex was essential, as they felt that if the laboratory service in the country was to be improved the M.R.I., as the National Reference Laboratory, had to be modernised and improved.

Accordingly the Director, M.R.I. has submitted a plan for a properly equipped four storeyed laboratory complex, audio visual hall, animal house, production unit and MLT quarters.

7. ESTIMATED COST : US \$ 7.0 million
8. PHASING OF INVESTMENT : Stage 1 - 1985/86  
 Preparation of detailed plans  
 cost estimates etc. ... US \$ 500,000/-  
Stage II - 1986/87  
 Building construction after  
 demolishing the existing  
 buildings-including water,  
 drainage and electricity supply  
 and complete with fittings .. US \$ 4,000,000/-  
Stage III - 1987/88  
 Supply and installation of equipment 2,500,000/-  
 Total cost : US \$ 7,000,000/-

An important aspect of the Primary Health Care Programme, which is aimed at achieving health for all by the year 2000, is the laboratory back up. For this, new laboratories have to be set up at the periphery and the performance of the existing laboratories in Provincial and Base hospitals has to be improved.

- 9.1. As the National Reference Laboratory the M.R.I. is responsible for
- (1) performing the more complex and specialized tests for the entire laboratory service,
  - (2) ensuring the reliability of tests done in the laboratories through a continuous quality control programme,
  - (3) producing and standardizing essential reagents like typing antisera and antigens ( which need a good animal house ) and supplying these to the various laboratories to use in their tests,
  - (4) performing routine tests as required for hospitals,
  - (5) undertaking national disease surveillance to assist the public health services and the policy makers ( e.g. nutritional surveys entomological and virological surveys and surveillance, investigation of diarrhoea outbreaks and testing food and water samples, investigation of epidemics) and
  - (6) research into a variety of problems confronting the health service of the country, specially to determine the cause of disease, so that rational treatment and control measures are possible. Among its other activities the M.R.I. is
  - (7) training personnel for the laboratory and health service from Medical Laboratory Technologists, P.H.II, P.H.III and F.H.W. to Consultant Microbiologists ( and it runs the M.L.T. School ),
  - (8) the only institute in the country producing vaccines for human use - these include rabies, typhoid, paratyphoid and cholera ( smallpox has been stopped ),
  - (9) the producer of sterile pharmaceuticals for the hospital laboratories e.g. Saline, Glucose, Distilled water, Citrate and Bicarbonate, and
  - (10) engaged in the study of medicinal plants;

to the unacknowledged deficiencies:-

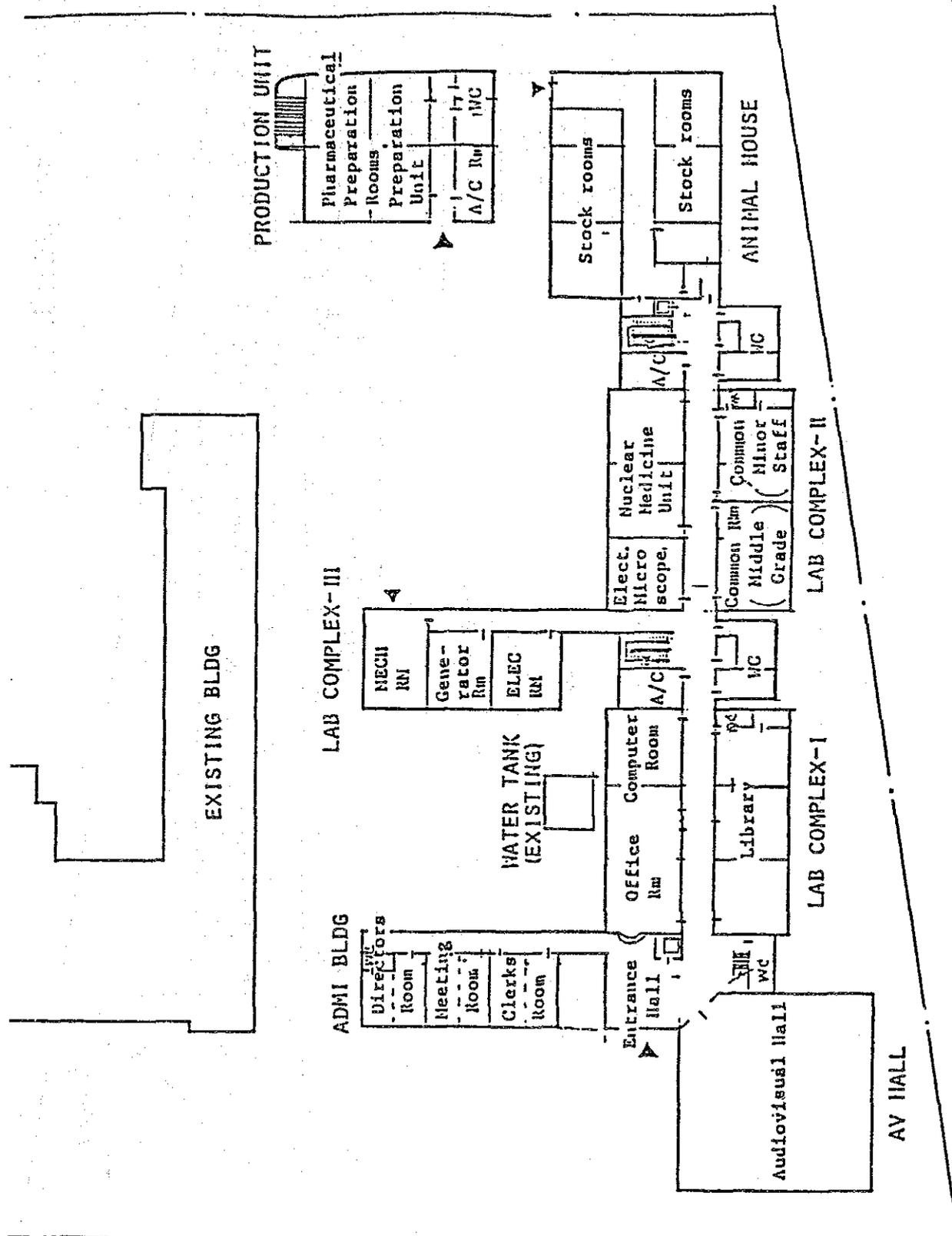
- (1) The lack of laboratory space leads to over-crowding and this together with the difficulty in keeping the old buildings clean results in contamination problems interfering with the quality of the work. Unless the work at the M.R.I. is of the highest quality it will not be possible to ensure reasonable quality in the other laboratories.
- (2) Most of the equipment is old ( 10 to 20 years or older ) and frequently break-down. Repairs take long and spare parts are difficult to obtain. This seriously interferes with the laboratory work.
- (3) The animal house is a dirty old shack which is almost impossible to keep clean. The animals are unhealthy and frequently fall ill and die. This not only leads to much waste of money, but also interferes with the work - tests need to be repeated, antigen and antisera production ceases and necessitates costly imports from abroad and vaccine batches have to be discarded or cannot be tested and released for use. ( Rabies Vaccine had to be imported at considerable expense from India recently ).
- (4) The housing of the diagnostic laboratories and the vaccine production unit in the same building leads to cross-contamination and loss of vaccine batches. This type of situation does not exist anywhere in the world. Production of the new tissue culture rabies vaccine may not be possible.
- (5) The teaching activities at the M.R.I. are impeded due to
  - (a) the lack of a proper audio visual hall ( the existing one can just crowd in 45 ) which necessitates duplicating lectures at times.
  - (b) the lack of teaching laboratory space which is located some distance away at the Childrens' Hospital and;
  - (c) lack of facilities for students' library, common room etc.
- (6) The effective performance of the staff has been adversely affected by the lack of basic facilities like adequate functioning toilets, common rooms, a proper canteen, an adequate library etc.

- (7) The work in the laboratories gets disturbed and the risk of contamination increases due to the constant movement of patients and the public, either bringing specimens or coming for advice. It is essential to have separate buildings for the laboratories and the production unit so that the public have no access to them.
- (8) The Resident M.L.T. Quarters are old and dilapidated and need replacement.

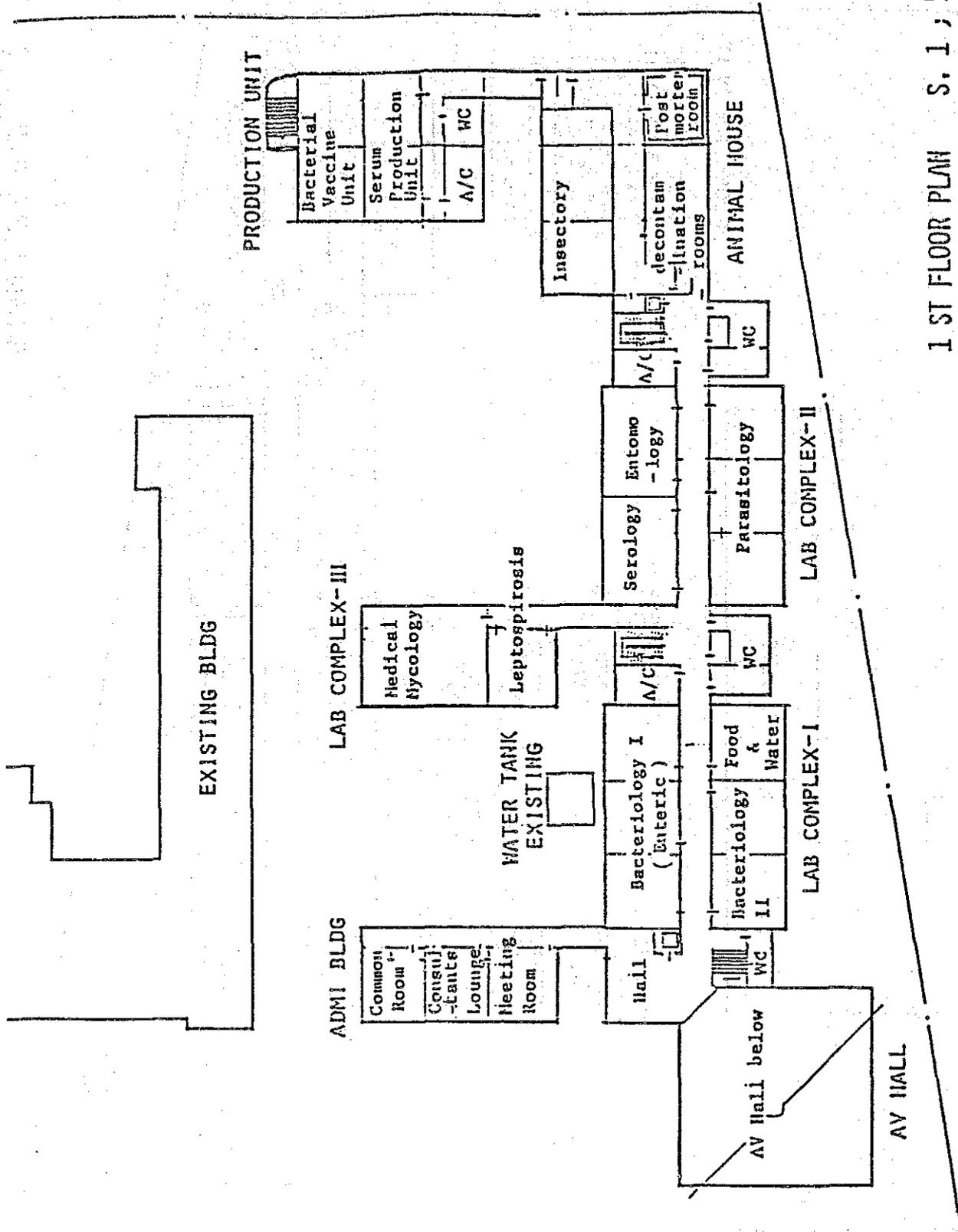
9.3. It is therefore proposed that the following be done:-

1. The old entomology building, canteen and M.L.T. Quarters on the hill be demolished;
2. The following new buildings be constructed there -
  - (a) A Laboratory Building
  - (b) An Audiovisual Hall to seat 150 to 200.
  - (c) An Animal House.
  - (d) A Production Unit
  - (e) M.L.T. Quarters ( 4 Flats )
3. The space made available in the existing main building to be used for administration, teaching, clinics, maintenance units, canteen and common rooms etc., and to house some of the disciplines that require minimal laboratory space.

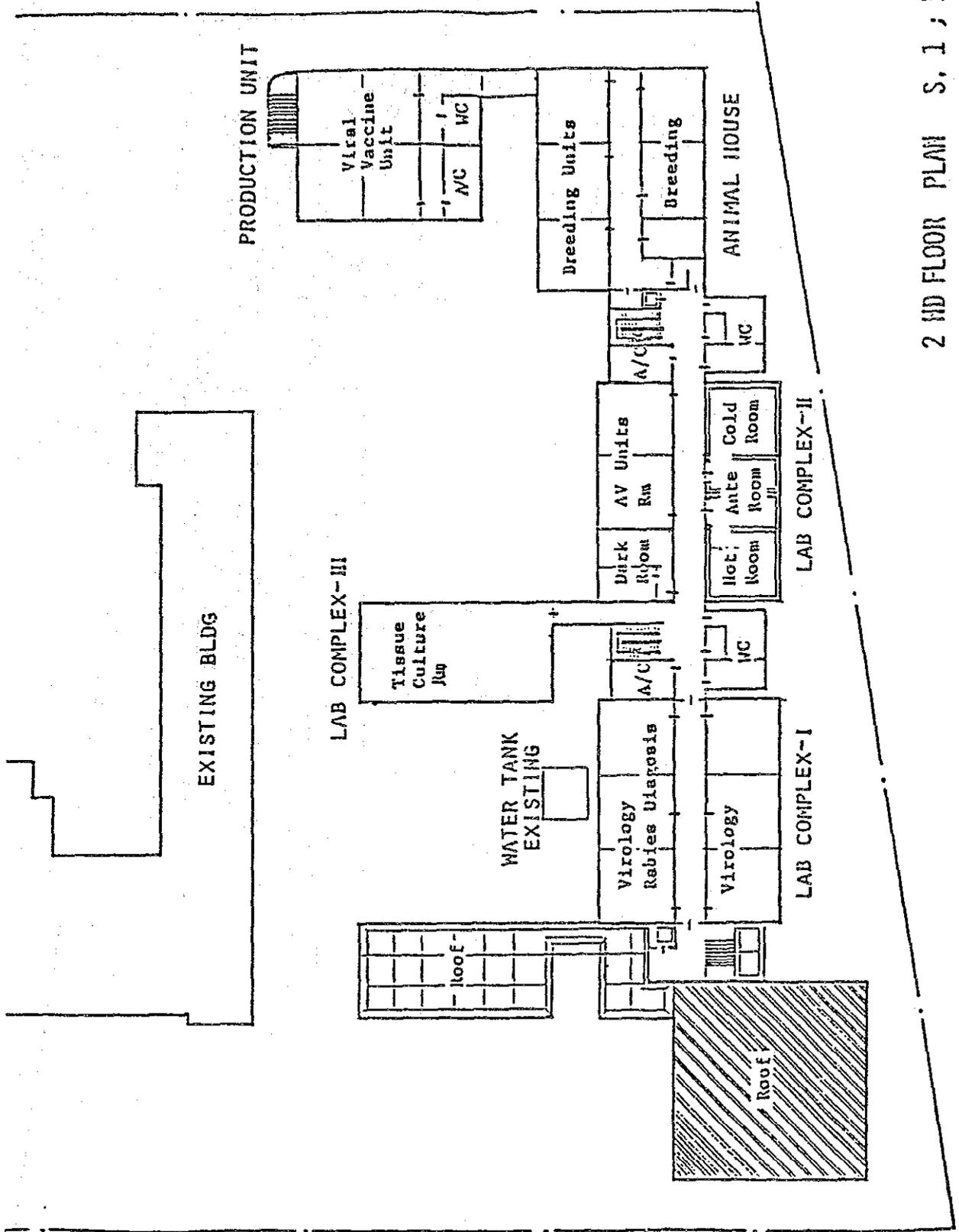
MLT: Medical Laboratory Technologist



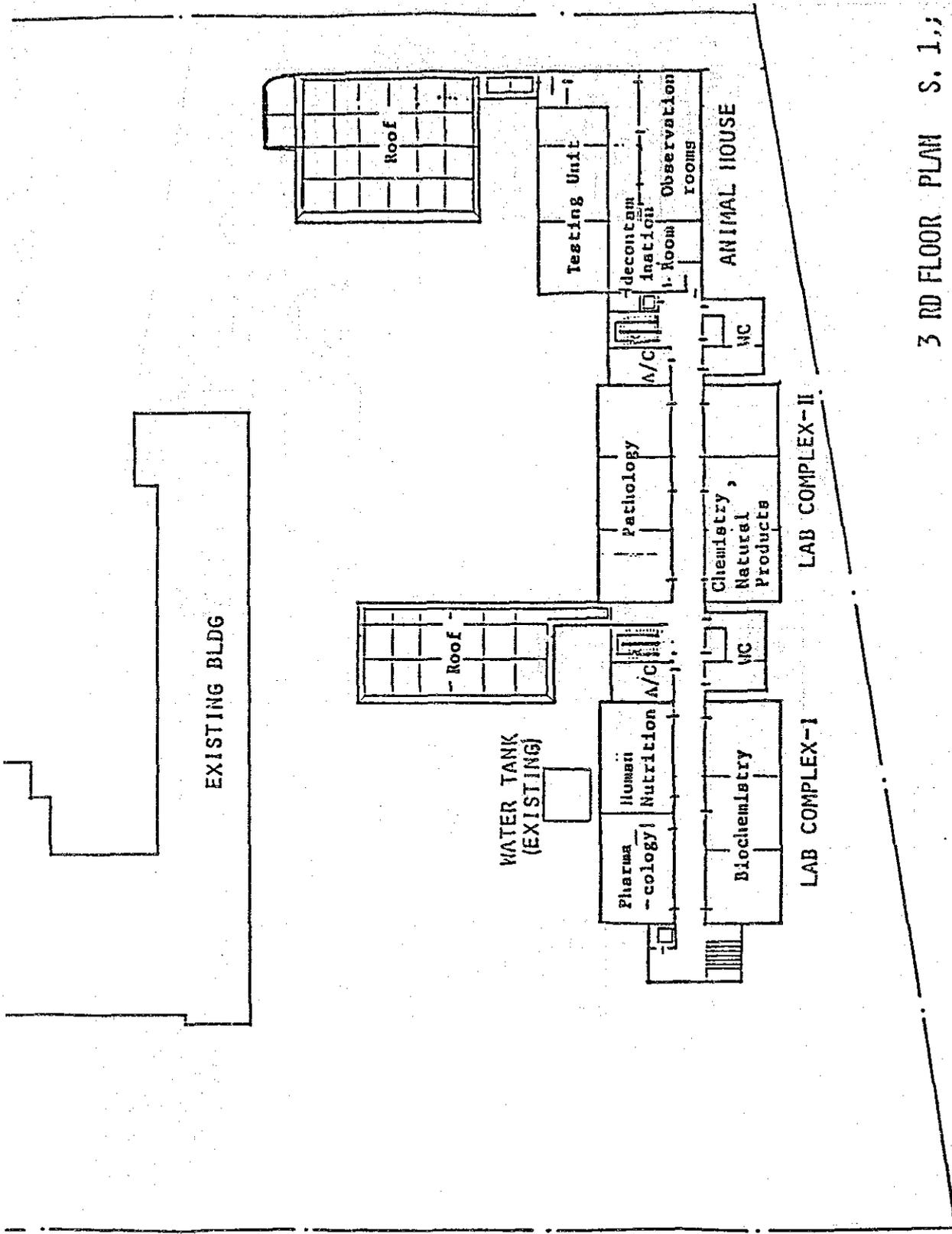
GROUND FLOOR PLAN S. I 500



1 ST FLOOR PLAN S. I ; 500



2 HD FLOOR PLAN S. 1 ; 500



3 RD FLOOR PLAN S. 1., 500

FLOOR AREA SCHEDULE

		<u>Ground Floor</u>	<u>1st Floor</u>	<u>2nd Floor</u>	<u>3rd Floor</u>	<u>Total</u>
5.1	New Laboratory Complex	1,343.54	1,345.1	1,126.7	950.1	4,765.44
5.2	New Audiovisual Hall	324.0	27.0	-	-	351.0
5.3	Animal House	413.7	413.7	413.7	413.7	1,654.80
5.4	Production Unit	278.96	278.96	278.96	-	836.88
	Total	<u>2,360.2</u>	<u>2,064.76</u>	<u>1,819.36</u>	<u>1,363.8</u>	<u>7,608.12</u>
5.5.	MLT Quarters ( 4 - flats)	160.0	160.0	-	-	320.0
	Total (USFPA)	<u>2,520.2</u>	<u>2,224.76</u>	<u>1,819.36</u>	<u>1,363.8</u>	<u>7,928.12</u>





