

TRAINING & SUPERVISORY ACTIVITIES

During July - December 2005

I. National TB Programme (NTP) -

a) Revised National Tuberculosis Control Programme (RNTCP)

(1) At NTI

Sl. No.	Period	No of Participant/s	Details
1	11 th - 23 rd July 2005	27	RNTCP Modular Training for Medical college Faculty, DTOs & MOs from Medical College of Bihar, Karnataka, Rajasthan, Orissa, Jharkhand, Kerala, Maharashtra & Madhya Pradesh.
2	19 th Aug - 1 st Sep 2005	32	RNTCP Modular training for Medical College Teachers and DTOs- Medical Colleges of Bihar, Gujarat & Punjab. STOs & DTOs from the states of Bihar, Gujarat, Karnataka, Andhra Pradesh, Arunachal Pradesh, HP, Orissa, Meghalaya & Mizoram.
3	12 th - 27 th Dec 2005	26	RNTCP & TB-HIV Modular Training for Master Trainers, TB-HIV Consultants, DTOs & Medical Officers from Gujarat, Kerala, Karnataka, West Bengal, Jharkand, Tamil Nadu, Maharashtra, Bihar, Andra Pradesh, Manipur, Nagaland & Advisors from DFID.

(2) Outside NTI

Sl. No.	Period	No of Participant/s	Details
1	3 rd -4 th Oct 05	12 Participants	Dr V H Balasangameshwara Participated in Training of DTO's in revised EQA at STDC at Srinagar
2	16 th -19 th Dec 05	11 Participants	Dr V H Balasangameshwara Participated in Training for Contractual Field Investigators for the National default Study at Ajmer, Rajasthan from 16.12.05 to 19.12.05.

(b) Orientation training on TB Control for undergraduates, medical / paramedical students

1. At NTI

Sl. No.	Date	Category	No. of Participants	Organization	Topic
1	4 th Jul 04	DGNM	41	Mary Matha School of Nursing, Bangalore	<ul style="list-style-type: none"> ■ Orientation on TB Control Programme. ■ Briefing on ZN Microscopy under RNTCP. ■ Primary isolation, identification & sensitivity tests. ■ Role of animal experimentation in TB control programme.
2	7 th Jul 05	4 th Year BSc Nursing	36	Unity Academy of Education, Mangalore	
3	8 th Jul 05	Sr. Health Assistant	38	Vani Vilas Hospital, Bangalore	
4	13 th Jul 05	2 nd Year BSc Nursing	21	CMR College of Nursing, Bangalore	
5	15 th Jul 05	2 nd Year B Tech	50	Kumarguru College of Technology, Coimbatore	
6	18 th Jul 05	2 nd Year BSc Nursing	18	St. Johns College of Nursing, Bangalore	
7	19 th Jul 05	2 nd Year BSc Nursing	58	Acharya college of Nursing, Bangalore	
8	28 th Jul 05	4 th Year BSc Nursing	50	KP Ballal College of Nursing, Mangalore	
9	17 th Aug 05	DGNM	20	INSA Bangalore	
10	26 th Aug 05	Final year Msc Microbiology	18	PSG College of Arts & Science, Coimbatore	
11	21 st Oct 05	Medical Assistance	25	Air force Medical Training Centre, Bangalore	
12	24 th Oct 05	7 - Medical Students	30	Vydehi Institute of Medical College, B'lore	
13	25 th Oct 05	1 st Year, B.Sc Nursing	60	T John College of Nursing, Bangalore	
14	26 th Oct 05	3 rd Year MSc	12	Smt VHD Central Institute of Home Science, Bangalore	
15	11 th Nov 05	PCBSc Nursing	40	Holly Cross College of Nursing, Kerala	
16	8 th Nov 05	BSc Microbiology	22	Govt. Science College, Bangalore	

Sl. No.	Date	Category	No. of Participants	Organization	Topic
17	28 th Nov 05	BSc Nursing	48	T.Johns College of Nursing, Bangalore	<ul style="list-style-type: none"> ■ Orientation on TB Control Programme. ■ Briefing on ZN Microscopy under RNTCP. ■ Primary isolation, identification & sensitivity tests. ■ Role of animal experimentation in TB control programme.
18	13 th Dec 05	1 st Year GNM	154	Goutham Institute of Nursing, Bangalore	
19	14 th Dec 05	BSc Nursing	48	East West College of Nursing, Bangalore	
20	16 th Dec 05	2 nd Year GNM	25	Holy Mother Institute of Nursing, Bangalore	
21	20 th Dec 05	2 nd Year GNM	50	Ambika College of Nursing, Bangalore	
22	21 st Dec 05	2 nd Year BSc	45	Ambika College of Nursing, Bangalore	
23	23 rd Dec 05	3 rd Year GNM	22	St. Johns College of Nursing, Bangalore	
24	23 rd Dec 05	BSc Nursing	52	Brindhawan College of Nursing, Bangalore	
25	30 th Dec 05	BSc Microbiology	33	SJRC College of Science & Arts, Bangalore	

b) Outside NTI

Sl. No.	Name of participant/s	Details
1	Dr. PK, Director	Participated in the 18 th Executive Committee meeting of the Karnataka State TB Coordination Society held at "KRISHNA" Directorate of Health & Family Welfare Services, Bangalore on 4.7.05
2	Dr. VHB Mr. S Rao Sri. Srinivasalu Sri. Nagarajappa	Planning visit to Office of STO, Chennai Corporation & Vellore DTC for National Default Study from 4.7.05 to 7.7.05
3	Dr.VHB	Participated as a delegate in SAARC Workshop on EQA & DRS at Islamabad from 12.7.05 to 14.7.05.
4	Dr.VHB	Review of DRS preparedness of STDC, Gujarat on 23 rd & 24 th July 2005.
5	Dr.VHB	Participated in DOTS Plus meeting held at CTD, New Delhi on 29 th & 30 th July 2005.

Sl. No.	Name of participant/s	Details
6	Dr. AKT Mrs.Shilpa Shiju & Ms. Shyni San	Made OSE visit to STDC, Pondicherry from 13 th to 15 th July 2005.
7	Dr.VHB, Dr.GVR	Attended the review of meeting of DTOs of Karnataka chaired by STO, Karnataka at Bangalore on 16.08.05.
8	Dr.AKT, Mrs Shilpa Shiju & Ms Shini San	On site evaluation visit to STDC Bhopal from 24 th to 26 th August 05.
9	Dr.PK, Director	Participated in the first meeting of the State Level Coordination Committee for HIV/TB at MS Building, Bangalore on 18.8.05.
10	Dr.PK, Director	Participated in the “Hindi-Kannada” a meeting organized by “Shabd” Sahithya Samstha, Bangalore & Uttar Pradesh Hindi Samsthan, Lucknow at Bharathiya Vidya Bhavan, Bangalore on 20.8.05.
11	Dr.PK, Director	Participated in the 5 th Executive Committee meeting of the Karnataka State TB Coordination Society, Bangalore at “KRISHNA” Directorate of Health & FW Services, Bangalore on 24.8.05.
12	Dr.PK, Director	Participated in the TB – HIV workshop at St.Patric’s Complex, Bangalore on 27.8.05.
13	Dr BM, CMO	Participated as a facilitator for LSM Activity from 8 th – 12 th August 2005 and as guest speaker for Orientation Training for Health Officers of Kolkota from 29 th Aug – 2 nd Sept 2005.
14	Mr. Govinda Narayanaswamy	Attended the meeting of Karnataka State TB Association Central Committee & the meeting of The District TB Control Society held on 16-08-2005 & 29-08-2005 respectively.
15	EPS Section Staff	22 nd - 24 th Sep 05 Field training in Tuberculin testing and reading for State level officials of Andhra Pradesh Held in the schools of Devanahalli under Bangalore Rural District
16	Dr.VHB	Spoke on “Monitoring Evaluation for drug resistance in TB in India at the National Consultation on Drug Resistance on TB, HIV and Malaria conducted by US Embassy, WHO, NACO held in MUMBAI from 19 th to 21 st Sep 2005.Visited Tuticorin district and Tirunelveli districts of Tamil Nadu on Situational analysis of two districts for National defaulter study from 26 th to 28 th Sep 2005.
17	Dr. AKT	Attended the Lab. Committee meeting and national Lab Network Committee meeting held at Delhi on 09 th & 10 th Sep 2005.Assisted DTO training in Maharashtra for DRS at Pune on 16 th & 17 th Sep 2005.

Sl. No.	Name of participant/s	Details
18	Dr. VKC	Attended the TDR-WHO workshop on project development held at New Delhi from 26 th to 28 th September 2005
19	Dr. PK, Director	Participated in the ZTF North Zone workshop and made a presentation in EQA in the RNTCP lab network scientific session at Chandigarh on 22 nd & 23 rd October 2005.
20	Dr. PK, Director	Attended a meeting to finalize LT and STLS modules of RNTCP, at Central TB Division, Nirman Bhavan, New Delhi on 26.10.2005.
21	Dr. BM	Zonal National Task Force Meeting for involvement of Medical College at CMC, Vellore, Tamil Nadu on 10 th & 11 th October 2005
22	Dr. GVR,	Attended Central Internal Evaluation of RNTCP in Gulbarga District during 17 th - 21 st October 2005.
23	Dr. VHB	OSE-EQA and review of DRS Preparedness.
24	Dr. VHB	Laboratory Technicians Manual, Laboratory Technicians Modules, STLS Modules Revision
25	Dr. AKT	Attended the OSE-EQA seminar at Itki Sanatorium, Ranchi, Jharkhand from 26.10.05 – 28.10.05
26	Dr. PSV	Zonal task force meeting East & North East Zone at Guwahati on 10 th -12 th Nov. Zonal task force meeting West Zone at Indore on 12 th -13 th Dec.
27	Dr. PK, Director	Attended the “Customers’ Meet” organized by Bank of Baroda, Bangalore at The Capitol, Bangalore on 14 th November 2005.
28	Dr GVR	Attended the State level Meeting of Integrated Disease Surveillance Project held at the Committee Room, M.S. Buildings, Bangalore on 29 th November 2005.
29	Dr. VHB	Situational analysis for National Default Study at Ajmer, Jodhpur, Bikaner, in Rajasthan from 7.11.05 to 11.11.05..
30	Dr. VHB & PSV	DOTS Plus Meeting held at CTD, New Delhi on 22.11.05
31	Dr BM	CME & National Task Force Meeting at AIIMS, New Delhi on 3 rd - 5 th December 2005
32	Dr.PK, Director	Participated As Temporary Advisor in the 4th Meeting of the SEARO Technical Working Group on Tuberculosis at Kathmandu, Nepal from 8 th – 9 th Dec 05.

Sl. No.	Name of participant/s	Details
33	Dr.PK, Director	Participated and Chaired a session in the “National health systems research on access to TB services and IEC under RNTCP” organized by DANTB, Orissa at The India International centre, New Delhi on 12 th Dec 05.
34	Dr BM & PSV	CME & National Task Force Meeting at AIIMS, New Delhi on 3 rd - 5 th December 2005
35	Dr LS	Lead a team for Central Level Internal Evaluation of Jabalpur district of the Madhya Pradesh from 5 th – 9 th December 2005:
36	Dr. PSV	Zonal task force meeting West Zone at Indore on 12 th -13 th Dec.
37	Dr. SV & Dr. VHB	DOTS plus meeting to review the draft DOTS plus guidelines held on 20-12-05 at Nirman Bhavan, New Delhi.

Dr PK - Dr P Kumar, Director

Dr SV - Dr Sophia Vijay

Dr LS - Dr L Suryanarayana

Dr VKC - Dr V K Chadha

Dr. VHB - DR. V.H.Balasangameswar

Dr BM - Dr B Mahadev

Dr. PSV-Dr. Preetish S. Vaidyanathan

Mr .KPU-Mr. KP Unnikrishnan

Dr AKT - Dr Ajay Kumar Tirumala

Dr GVR - Dr.G.V.Ramesh

Mr. S Rao - Mr. Subramanya Rao

(c) WHO Sponsored Training / Workshop / Seminar at NTI

Sl. No.	Period	No. of Participants	Details	Country
1	20 th Jun -29 th Jul 05	1	Modular Training in RNTCP, Training in Sputum Microscopy, EQA & Programme Management in TB Control	Bhutan
2	18 th - 29 th Jul 05	2	Programme Management on TB Control	Myanmar
3	8 th - 12 th Aug 05	19	Leadership Strategic & Management	Bangladesh, Bhutan, DPR Korea, India, Indonesia, Maldives, Myanmar, Nepal, Sri Lanka, Thailand, Timor Leste
4	23 rd - 25 th Aug 05	14	RNTCP WORKSHOP For State Level TB Training Focal Points - HRD	Bihar, Haryana, Kerala, MP, Meghalaya, Tamilnadu, West Bengal, Delhi

(d) Special Training Activities

External Quality Assessment system, integral part of quality assurance, involve quality assessment methods conducted periodically by a national level laboratory of state level labs & state level labs in turns of peripheral labs with in the smear microscopy laboratory network. The three EQA methods practiced in India are

- i. On site evaluation of lab
- ii. Panel Testing

iii. Random blinded cross-checking (RBRC)

of the routine microscopy slides. The EQA system aims at identifying the systematic error in the laboratory not individual technician's errors in smear microscopy. The outcome of the WEQA activities will assure quality in diagnosis & follow-up smear examinations such that false positive & false negative in the smear examination are avoided. The following activities are conducted for the state level laboratory staff personnel's.

Sl. No.	Type of Training	Duration	No. of Participants	Organization / State / District
1	EQA training	12 th - 16 th Sep 05	11	STDC MO's and staff of Maharashtra, Rajasthan, Meghalaya, New Delhi TB Centre, and LRS
2	EQA training	14 th - 25 th Nov 05	6	Andhra Pradesh & Orissa
3	Orientation meeting in EQA programme	1 st - 2 nd Dec 05	47	STO & STDC Directors from 23 states & union territories
4		5 th - 6 th Dec 05		
5		9 th - 10 th Dec 05		

(e) MEETINGS / CONFERENCES / SEMINARS / SYMPOSIUM/ WORKSHOPS ETC., ORGANIZED/ ATTENDED

1) At NTI

Sl. No.	Name of participant/s	Details
1	Dr (Mrs) S V & Dr. PSV	Participated in the Second meeting of the DOTS Plus committee at Central TB Division, New Delhi on 29 th and 30 th July 2005.
2	Dr BM, Dr VKC, Mr KPU	Orientation Training Workshop on Public Health for Health Officers of Urban Local Bodies, Govt. of West Bengal in collaboration with Dept of Epidemiology, AIIPH&PH, Kolkata sponsored by KUSP & Assisted by DFID - 16 Health Officers from Municipal Corporation of Kolkata on 29 th August to 2 nd September 2005.
3	Dr. VK Challu	The Institutional Animal Ethics Committee meeting was held in the Institute on 15.12.2005 to discuss the research proposal on " <i>Public Health Implications of TB in Asian Elephants</i> " submitted by National Centre for Biological Sciences, GKV Campus.