

## BIO-DATA

1. Name : Dr. B. Nagaraju
2. Date of birth/age : 22/04/1949 - 55 years
3. Date of induction into ICMR research Cadre & Grade : 01/03/1984 as Senior Research Officer
4. Present Designation : Deputy Director
5. Field of Specialisation : Public Health & Epidemiology
6. Present Official Address : National Institute of Epidemiology  
31, Mayor V R Ramanathan Road  
Chetput, Chennai - 600031.
7. Education career

Degree/Diploma/Certificate	Class/Grade	University/ Board/Institute	Year
Doctorate	-	-	-
Master's Degree or equivalent			
D.P.H.	63%	Calcutta University	1980-81
Bachelor's degree			
M.B.B.S.	54%	S.V. University	1972
Matriculation/School Leaving Certificate Hr.Secondary/P.U.C.			
	383/600	Board of Secondary Education, Hyderabad	1963-64
P.U.C.	400/600	S.V. University	1965-66

### 8. Employment record present

Sl. No.	Employing organization	Designation	Date Of Joining	Date Of Leaving	Nature of duties actually performed specifying teaching/research/admn. Management etc.
01	NIE, ICMR, Chennai	Deputy Director	02/07/99	Till date	In charge of Field Section: LVT: II & III Resurvey WHO/PB Study: Controlled clinical trials LQAs Techniques CoD by using Verbal Autopsy NLEP activities MLEC activities
02	CJIL Field Unit, ICMR, Avadi	Deputy Director	01/07/96	01/07/99	In charge of Field Section: LVT: II & III Resurvey WHO/PB Study: Controlled clinical trials LQAs Techniques CoD by using Verbal Autopsy NLEP activities MLEC activities

Other basic informations :

Sl. No	Employing organization	Designation	Date Of Joining	Date Of Leaving	Nature of duties actually performed specifying teaching/research/admn. Management etc.	Duration of service in difficult areas (table indicated, if any)
01	CJIL Field Unit, ICMR, Avadi	Assistant Director	01/07/90	30/06/96	In charge of Field Section: Prevaccination studies Phase-II studies Leprosy Vaccine Trial Immuno epidemiological Studies Rapid Assessment NLEP Activities Clinical Trials Quiet Nerve Paralysis Other Research Activities	Coverage of vaccination programme, when there is a resistance due to distribution of anonymous pamphlets (6 months)
02	CJIL Field Unit, ICMR, Avadi	Senior Research Officer	13/11/86	30/06/90	Methodological surveys Utility of histopathology Utility of soluble skin leprosy antigens NLEP Activities Phase-II studies	Complete body examination of population for leprosy surveys Phase-II studies in rural areas
03	TRC Epid Unit, Tiruvellore	Senior Research Officer	01/03/84	12/11/86	In charge of field section: 5% random check in BCG trial Assisting in drug trials C.M.D.E. Royapettah	Surveys in rural area
04	Leprosy Prevention Trial, ICMR, Tiruvellore	Senior Research Officer	30/11/81	29/02/84	Field in charge: 5% random check, planning, organization and execution of field work	Surveys in rural areas
05	Leprosy Prevention Trial, ICMR, Tiruvellore	Research Officer	03/06/75	29/11/81	Field in charge: Planning, organization and execution of work screen of leprosy patients for deformity status	Surveys in rural areas
06	GMLF Leprosy	Medical Officer	10/04/74	31/05/75	Surveys treatment of leprosy patients (Monotherapy)	Serving leprosy patients in rural areas

9.Special training obtained :

a)In Abroad:WHO Fellow- ship- Short course in Epidemiology in U.S.A (15<sup>th</sup> June to 31<sup>st</sup> Aug.1983)

WHO Fellow- ship- Short course in Epidemiology in U.S.A (14<sup>th</sup> June to 3<sup>rd</sup> Aug.1991)

b) In India:

PRISM 5 days 16 - 20/07/01  
Processing & Research Information  
System for Morbidity data.  
Institute of Health System,  
Hyderabad

BASIC COURSE IN STATISTICS FOR  
MEDICAL DOCTORS. 5days 21<sup>st</sup> to 25<sup>th</sup>  
Oct.2002.National Institute of  
Epidemiology.Chennai.

#### 10. Consultation Services: WHO PB studies

MLEC I & II Activities, NLEP Activities  
Validation of NLEP in the State of Madhya Pradesh (WHO)  
Evaluation of MLEC – II in State of Bihar (WHO & World Bank)  
Application of LQAs technique in LEC activities of Tamilnadu  
Validation of leprosy diagnosis MLEC activities (WHO)

#### 11. Research Publications:

##### **1. Report on Evaluation on MLEC activities of National Leprosy Eradication Programme:** (National demonstrations/Operational research projects):

I have participated in using LQAs technique in monitoring leprosy elimination programme in Tamil Nadu and supervised the quality of diagnosis and methodology.

Under the guidance of the Director I have monitored the WHO P.B controlled clinical trials.

2. **“Comparative leprosy vaccine trial in South India”** (*Indian Journal Of Leprosy 1998*)

3. **“Studies on Rapid Assessment methods in Leprosy.”** (*Indian Journal Of Leprosy 1998*)

4. **Sensitization and Reactogenicity of two doses of candidate anti-leprosy vaccine M.w.”** (*Indian Journal Leprosy 1996*)

#### **Reports Published**

##### **5. Data validation under NLEP in the state of Madhya Pradesh (1999):**

As a team leader, records were verified on sample basis and random sample of patients were examined. Data from two districts were collected. Report was presented and submitted to the scientific committee consisting of experts, health administrators and policymakers from government of India.

##### **6. Evaluation of NLEP in the state of Bihar (2000):**

As a team leader the information on assessing the quality of case detection and diagnosis of leprosy from six districts and evaluation of impact of information, education and communication (IEC) activities under NLEP were done. Report was submitted to the scientific committee consisting of experts, health administrators and policymakers from government of India.

#### **RESEARCH PAPERS: (Previous)**

##### **7. “BCG Prophylaxis against leprosy in India.”**

(Paper presented in IMMLEP/THELEP/WHO meeting on 26<sup>th</sup> and 27<sup>th</sup> Sept. 1990.)

##### **8. “Multi-Arm Leprosy vaccine Trial in South India.”**

(Paper presented in IMMLEP/THELEP/WHO meeting on 26<sup>th</sup> and 27<sup>th</sup> Sept. 1990.)

##### **9. “Diagnostic problems of Early Leprosy”** (*Indian Journal Of Leprosy 1994*)

10. **“Inter observer agreement and Clinical Diagnosis of leprosy for Prophylactic studies”** (*Indian Journal Of Leprosy 1990*)

##### **11. “Experiences with M.leprae soluble antigens in leprosy endemic population.”**

(*Leprosy Review 1990*)

12. **Sensitization potential and reactogenicity of BCG with and without various doses of killed M.leprae** (*Int. J. Of leprosy 1992*).

13. **Post vaccination and sensitization with ICRC vaccine** (*Indian Journal Of leprosy 1996*)

#### **12. Current Project Works:**

**“Post MDT disability study in Multi bacillary leprosy patients”.**