

राष्ट्रीय जानपदिक रोग विज्ञान संस्थान र

(INDIAN COUNCIL OF MEDICAL RESEARCH)

WHO COLLABORATING CENTRE FOR EPIDEMIOLOGY OF LEPROSY

Department of Health Research

Ministry of Health & Family Welfare, Government of India

Tamil Nadu Housing Board Ayapakkam, Chennai 600 077, India 18-1-2010

कार्यालय प्रमुख शारान सचिव धिकेत्वा, स्वास्थ्य एवं प. क. विभाग स्रातन सविवालय, जवपुर

1 2 JAN 2010

Date: January 1, 2010

Principal Secretary (Health & FW)

Department of Health & Family Welfare
Government of Rajasthan

Room No.260

Main Building
Government Secretariat

Jaipur

Rajasthan 302 005

Sir/Madam,

Sub: Nomination for MAE-FETP and MPH Courses at NIE, Chennai  $-\mbox{Reg}$ .

National Institute of Epidemiology (NIE), an institute under Indian Council of Medical Research (ICMR), Department of Health Research, Ministry of Health and Family Welfare, Government of India, has been conducting the following two-year courses.

(1) Master of Applied Epidemiology (MAE) (Field Epidemiology Training Programme)

- Two-year programme with field placement for 18 months

(2) Master of Public Health (MPH)
(Health Services Development and Research)

- Two-vear full time residential programme

The above programmes are off-campus courses of Sree Chitra Tirunal Institute for Medical Sciences, Thiruvananthapuram, an institute of national importance under Government of India. The courses are recognized by Medical Council of India under first schedule of IMC Act.

Medical graduates (MBBS) working in Public Health in State or Central Departments with a minimum of three years experience are eligible. The selected candidates need to be deputed to NIE, Chennai, for a period of two years.

The courses are supported financially by Ministry of Health and Family Welfare, Government of India and the Indian Council of Medical Research (ICMR) and technically supported by the World Health Organization (WHO) and Centers for Disease Control and Prevention (CDC), Atlanta, USA.

E-mail: directorne@dataone.in

Telephone: +91-44-26136204 491-44-26820517

FAX: +91-44-26820464 URL: www.nie.gov.in

Section: indiafetp@gmail.com

Telephone: +91-44-26136426

+91-44-26136420



We enclose herewith the following documents.

- 1. Admission Notice 2010
- 2. MAE Information Brochure 2010
- 3. MPH Information Brochure 2010
- 4. Prescribed application form 2010

Interested candidates can download the above documents from the Institute's website: www.nie.gov.in.

We request you to kindly arrange to circulate the Admission Notice among the eligible employees and nominate suitable candidates for the MAE and MPH programmes commencing at NIE, Chennai, in July 2010.

We also request you to forward the applications from the eligible candidates to reach us on or before 1<sup>st</sup> March 2010, and sponsor candidates for both MAE and MPH courses.

Thanking you,

Your faithfully,

(Dr. V. Kumaraswami) Director in Charge

Encl: As stated above

cc:

The Director of Health Services
Department of Health and Family Welfare
Government of Rajasthan
Swasthya Bhawan
Behind Secretariat
Tilak Marg
Jaipur
Rajasthan 302 001

### ICMR School of Public Health

## NATIONAL INSTITUTE OF EPIDEMIOLOGY (Indian Council of Medical Research)

Department of Health Research
Ministry of Health & Family Welfare, Government of India
CHENNAI 600 077

### **Admission Notice - 2010**

Applications are invited from medical graduates for admission to the following offcampus courses of Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram, conducted by ICMR School of Public Health at National Institute of Epidemiology, Chennai.

- 1. Master of Applied Epidemiology (Field Epidemiology Training Programme)
- 2. Master of Public Health (Health Services Development and Research)

Duration of both courses: July 2010 to June 2012

Last date for receipt of application: 1st March 2010

Information brochure and prescribed application form are available on the Institute's Website: <a href="mailto:www.nie.gov.in">www.nie.gov.in</a> (Email: <a href="mailto:directorne@dataone.in">directorne@dataone.in</a> Phone: 044-26136417 / 26136420)

Date: 1<sup>st</sup> January 2010

Director in Charge

# ICMR School of Public Health NATIONAL INSTITUTE OF EPIDEMIOLOGY (ICMR) AYAPAKKAM, CHENNAI 600 077

No.NIE/F/01/IB/2010/

Date: 1st January 2010

### MASTER OF APPLIED EPIDEMIOLOGY (Field Epidemiology Training Programme)

**Information Brochure - 2010** 

### 01. INTRODUCTION

ICMR School of Public Health at National Institute of Epidemiology (NIE) has been conducting a two-year Field Epidemiology Training Programme (FETP) leading to Master of Applied Epidemiology (MAE) degree awarded by Sree Chitra Tirunal Institute for Medical Sciences & Technology (SCTIMST), Thiruvananthapuram, since 2001. The MAE degree is recognized by Medical Council of India (MCI) and included in the first schedule of the IMC Act.

The academic session for the current year commences on 1st July 2010.

### 02. GOAL AND CORE COMPETENCIES

The primary goal of the programme is to facilitate the development of a cadre of public health professionals who are practitioners of epidemiology at the field level and competent in addressing public health needs and priorities efficiently and effectively.

The course aims to develop and strengthen the following seven action-oriented competencies among the students.

- (1) Master epidemiological science
- (2) Investigate outbreaks
- (3) Manage public health surveillance
- (4) Conduct epidemiological studies
- (5) Protect human subjects in research
- (6) Oral and written communication
- (7) Programme management and Evaluation

### 03. COURSE DESCRIPTION

### (a) Course organization

The MAE-FETP course is a 24-month "learning-by-doing" programme. This course consists of two parts. One part extends for 6 months (25% of course duration) 'on campus' training during

which the student receives theoretical inputs through residential contact sessions at NIE at the intervals covering topics like applied epidemiology, bio-statistics, public health surveillance, communicable and non-communicable disease prevention and control.

The other part extends for 18 months (75% of course duration) spread over in 3 sessions of 6' months duration, each. During this period, the student has to plan and execute epidemiological projects of immediate relevance to public health practice at field placement site (usually the district/worksite identified by NIE in collaboration with the sponsoring State/Agency). The student has to prepare a Bound Volume (BV) containing reports of various field activities. The student also has to carry out a dissertation project on a public health problem in the district/state during the third field posting.

The student has to carry out the following field projects during the three field postings.

### First field posting (six months)

- Situation analysis
- Analysis of surveillance data
- Description of surveillance system
- Journal critique
- Investigation of outbreaks

### Second field posting (six months)

- Evaluation of a public health programme
- Evaluation of surveillance system
- Preparation for the dissertation project (literature review, protocol preparation)
- Investigation of outbreaks

### Third field posting (six months)

- Dissertation project (data collection, analysis and report)
- Investigation of outbreaks

### (b) Course credits

The MAE-FETP course carries a total of 80 credits. Various field projects account for 52 (65%) credits. The course work, practical assignments and examinations during the contact sessions account for 28 (35%) credits.

### (c) Viva voce

A panel of examiners (internal and external) duly appointed by NIE and SCTIMST will conduct a viva voce examination focusing on the student's dissertation project.

### (d) Faculty

The faculty consists of qualified and experienced officials of (1) ICMR School of Public Health at National Institute of Epidemiclogy, (2) Achutha Menon Centre for Health Science Studies at Sree Chitra Tirunal Institute for Medical Sciences and Technology, and (3) other ICMR institutions. The visiting faculty includes experts from State governments, private organizations, academic institutions and consultants from WHO and CDC, USA.

### (e) Training methodology

During the contact sessions, training is imparted through didactic class room lectures, field visits, attendance at seminars / conferences / workshops, class and home assignments, class room discussions, practical and case study exercises and critical review of medical / public health literature / journals. During field placements, students are expected to plan and implement field projects assigned to them.

### (f) Guidance and supervision

Students are closely guided and supervised throughout the training programme by the NIE faculty, experienced local preceptors identified by NIE and expert consultants for MAE-FETP at NIE. NIE faculty coordinates and facilitates the training of students during contact sessions as well as field postings.

#### 04. SPONSORING AGENCIES

The sponsoring authority (Government / Private) should depute the candidates for 2 years on a full time basis. To facilitate the field activities of the students, the sponsoring Government agency should provide the following to students at their respective field placement sites:

- A field placement site at District/State level, in consultation with NIE
- Line manager to facilitate and supervise the student's work at field placement site
- Office space for the students to work
- Access to public health data
- Access to computer, telephone and internet facilities, if available within the office
- Assistance with travel within the State for epidemic investigation and surveillance activities

In case of private candidates, NIE would explore the possibility of facilitating the abovementioned arrangements with their respective State government authorities/Sponsoring Agencies.

### 05. ADMISSION TO THE COURSE

Admission is open to government sponsored and private candidates. Seventeen (17) candidates will be admitted to the July 2010 academic session. Preference will be given to candidates sponsored by the Central/State Governments / Union Territories and Armed Forces.

### Eligibility Criteria

Candidates fulfilling the following criteria are eligible to apply for the course:

- Mab.B.S. degree recognized by Medical Council of India
- Working in public health, preferably in State or Central Government Department or in Medical institutions, sponsored on deputation for two year on full-time basis
- Three years experience in public health related activities
- Age up to 40 years as on 1.7.2010. May be relaxed up to 5 years for deserving candidates. Age relaxable for SC/ST/OBC candidates as per Government of India rules. Age-limit relaxable for ICMR candidates.

### (b) Course Fee

There is no course fee for the candidates sponsored by the State/Central Government Departments/Armed forces.

For the non-sponsored government/private candidates and the sponsored candidates from private institutions, the course fee is Rs.1,00,000/- (Rupees One lakh only) (non-refundable), payable at the rate of Rs.50,000/= (Rupees Fifty thousand only) per year, at the beginning of each academic year.

### (c) Method of selection

The applicants are required to submit a one-page statement of purpose on "Why I am interested in the MAE-FETP course" along with the duly filled-in application form.

A Selection Committee constituted by SCTIMST will select the candidates based on the following:

- Review of the application form
- One-page statement of purpose
- Written test (if necessary)
- Personal interview at NIE, Chennai

Reservation of seats will be as per Government of India norms for SC/ST/OBC/PH candidates being followed by SCTIMST. Mere possession of the eligibility criteria will not entail selection for the course. The decision of the Director, SCTIMST, shall be final for selection of the candidates.

### (d) Application Form

The prescribed application form can be downloaded from the Institute's Website: www.nie.gov.in

The prescribed application form given in the website or its photocopy alone should be used. Application in any other form will not be considered.

### (e) Application Fee

Applications should be submitted along with the application fee of Rs.600/= (Rupees Six hundred only) by means of a Demand Draft drawn on any nationalized bank in favour of "SCTIMST" payable at Thiruvananthapuram.

Applications without the application fee will not be considered.

### (f) Sponsorship

Sponsored candidates should enclose Sponsorship Letter from the employer, in original in the specified format (enclosed), along with the application or produce at the time of interview.

### (g) Last Date

The last date for receipt of the completed applications at NIE is 1<sup>st</sup> March 2010.

### (h) Submission of application

Duly filled in prescribed Application Form with Application Fee and necessary enclosures should be sent to the following address.

The Course Co-ordinator, MAE-FETP ICMR School of Public Health National Institute of Epidemiology Tamil Nadu Housing Board, Ayapakkam Chennai, Tamil Nadu 600 077

Candidates should submit an advance copy of the application in the prescribed form with the Application Fee of Rs.600/= (original Demand Draft) and other enclosures by Registered/Speed Post, to reach NIE, directly, on or before the last date. They should send a copy of the Demand Draft along with their original application through proper channel.

### (i) Contact details

Email: nieicmr@gmail.com	Phone: 044-26136417/26136420
Website: www.nie.gov.in	Fax: 044-26136426

# ICMR School of Public Health NATIONAL INSTITUTE OF EPIDEMIOLOGY (ICMR) AYAPAKKAM, CHENNAI 600 077

No.NIE/F/02/IB/2010/

Date: 1st January 2010

### MASTER OF PUBLIC HEALTH (Health Services Development and Research)

**Information Brochure - 2010** 

### 01. INTRODUCTION

The Master of Public Health (MPH) course launched in July 2008 at the ICMR School of Public Health, National Institute of Epidemiology (NIE), is an initiative of Indian Council of Medical Research and ICMR Partnership for Schools of Public Health (IPSPH), in response to the need for qualitative and quantitative change in the practice of public health in India. This initiative primarily aims to develop middle level managers for public health. The programme is an off-campus course of Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Thiruvananthapuram, and is recognized by Medical Council of India (MCI) and included in the first schedule of IMC Act.

The academic session for the current year commences on 1<sup>st</sup> July 2010.

### 02. GOAL AND CORE COMPETENCIES

The course is designed to introduce the students to the basic principles of public health, with emphasis on public health practices in India. It will cover the overall scope and functions of public health, including organizational aspects of the public health system. The course will provide the students with the basic concepts and tools for good public health practice.

### 03. COURSE DESCRIPTION

### (a) Duration and course organization

The MPH course is a 24-month full time programme (July 2010 to June 2012). The students will be offered core public health courses, elective courses/practicum and conduct a dissertation project during the last six-month period.

### (b) Core courses

The core courses include the following:

- (2) Epidemiology principles and methods
- (3) Bio-statistics and demography
- (4) Epidemiology of infectious diseases
- (5) Non-communicable diseases Epidemiology
- (6) Health systems, health economics and health policy
- (7) Social and behavioral sciences
- (8) Reproductive and child health
- (9) Public health nutrition
- (10) Occupational and environmental health
- (11) Media, advocacy and communication
- (12) Professional skills

### (c) Viva voce

A panel of examiners (internal and external) duly appointed by NIE and SCTIMST will conduct a viva voce examination focused on the student's dissertation project.

### (d) Criteria for award of MPH degree

A six-letter (A to F) grading system will be used to assess the students' performance. The student must obtain a pass in all core courses (minimum E-grade) and a pass in the viva voce examination based on the dissertation project.

### **04. SPONSORING AGENCIES**

The sponsoring authority (Government / Private) should depute the candidates for 2 years on a full time basis.

### 05. ADMISSION TO THE COURSE

Admission is open to government sponsored and private candidates. Fifteen (15) candidates will be admitted to the July 2010 academic session. Preference will be given to the candidates sponsored by the Central/State Governments / Union Territories and Armed Forces.

### a Eligibility Criteria

Candidates fulfilling the following criteria are eligible to apply for the course:

- M.B.B.S. degree recognized by Medical Council of India
- Working in public health, preferably in State or Central Government Department or in Medical institutions, sponsored on deputation for two year on full-time basis
- Three years experience in public health related activities
- Age up to 40 years as on 1.7.2010. May be relaxed up to 5 years for deserving candidates. Age relaxable for SC/ST/OBC candidates as per Government of India rules. Age-limit relaxable for ICMR candidates.

### (b) Course Fee

There is no course fee for the candidates sponsored by the State/Central Government Departments/Armed forces.

For the non-sponsored government/private candidates and the sponsored candidates from private institutions, the course fee is Rs.1,00,000/= (Rupees One lakh only) (non-refundable), payable at the rate of Rs.50,000/= (Rupees Fifty thousand only) per year, at the beginning of each academic year.

### (c) Method of selection

The applicants are required to submit a one-page statement of purpose on "Why I am interested in the MPH Course" along with the duly filled-in application form.

A Selection Committee constituted by SCTIMST will select the candidates based on the following:

- Review of the application form
- One-page statement of purpose
- Written test (if necessary)
- Personal interview at NIE, Chennai

Reservation of seats will be as per Government of India norms for SC/ST/OBC/PH candidates being followed by SCTIMST. Mere possession of the eligibility criteria will not entail selection for the course. The decision of the Director, SCTIMST, shall be final for selection of the candidates.

### (d) Application Form

The prescribed application form can be downloaded from the Institute's Website: www.nie.gov.in

The prescribed application form given in the website or its photocopy alone should be used. Application in any other form will not be considered.

### (e) Application Fee

Applications should be submitted along with the application fee of Rs.600/= (Rupees Six hundred only) by means of a Demand Draft drawn on any nationalized bank in favour of "SCTIMST" payable at Thiruvananthapuram.

Applications without the application fee will not be considered.

### (f) Sponsorship

Sponsored candidates should enclose Sponsorship Letter from the employer, in original in the specified format (enclosed), along with the application or produce at the time of interview.

### (g) Last Date

The last date for receipt of the completed applications at NIE is 1<sup>st</sup> March 2010.

### (h) Submission of application

Duly filled in prescribed Application Form with necessary enclosures should be sent to the following address.

The Course Co-ordinator, MPH ICMR School of Public Health National Institute of Epidemiology Tamil Nadu Housing Board, Ayapakkam Chennai, Tamil Nadu 600 077

Candidates should submit an advance copy of the application in the prescribed form with the Application Fee of Rs.600/= (original Demand Draft) and other enclosures by Registered/Speed Post, to reach NIE, directly, on or before the last date. They should send a copy of the Demand Draft along with their original application through proper channel.

### (i) Contact details

Email: nieicmr@gmail.com	Phone: 044-26136417/26136420
Website: www.nie.gov.in	Fax: 044-26136426



### SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY THIRUVANANTHAPURAM

# APPLICATION FOR ADMISSION MAE / MPH course at National Institute of Epidemiology, Chennai 600 077 Academic Session – July 2010

No.		(Only	for office use)
		Roll No.	
То		Academic Perf	ormance
The Director		Distinction:	offinance
NIE (ICMR)	•	Failures:	T
Chennai 600 077		}	
Sir,		TOTAL:	
I am applying for registration as a student for the course			
(Please write clearly the name applying. Only ONE Course nat want to apply for more than o application forms.)	me should be written. The	ose who	
<ol> <li>I agree to undergo the cours engage myself in private pra</li> <li>I agree that during my stay</li> </ol>	ctice during the period of th	e course.	Affix recent passport size Photograph
<ol> <li>I agree that during my stay Pay / Allowance / Fellowsh Scholarship / Fellowship by</li> </ol>	ip from any other source if	•	here
3. Attested copies of all relevan			
DEC	CLARATION BY THE	APPLICANT	•
I hereby declare that the informathe best of my knowledge and be be false or incorrect at any stage other things, cancellation of my a conduct, pay the requisite fee and and abide by the rules and regular	lief. In case any information, I shall be responsible for the admission, be in at any staged other charges by the due of	n given by me in the consequences, on a further declared lates, attend my chartes.	nis application is proved to which may include among that I shall maintain good
Place	Si	gnature	
Date	· Na	me	

### (To be filled in by the applicant in BLOCK letters)

(No column should be left blank)

01	(a) Name in full					
		(As given in Ma	tric / Hi	gher Secondary Certi	ficate)	
	(b) Short Name, if any	, , ,				
02	(a) Father's Name				<del></del>	<del></del>
	(b) Mother's Name				<del></del>	
03	(a) Date of birth (dd\mm\yyyy)				<del></del>	
	(b) Age (as on 1.7.2010)					
04	Sex					····
05	Marital Status					
06	Nationality			<del></del>		
07	State / Union Territory to which	`				
	you belong					
08	Do you belong to	YES	/	NO	SC	STI OBC
	SC/ST/OBC/PH? (If yes, tick appropriate box and	Enclosed	1	Not enclosed		PH
	enclose copy of Certificate)					
09	(a) Are you employed? If yes, give the following	YES	/	NO		
	(b) Designation				<del></del>	<del></del>
	(c) Name and address of the office				<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	<del></del>
	where employed with pin code, phone number and email ID, if					
	available					
		•				
	(d) Name and address of the					
	immediate Supervisor with pin		•	•		
	code, phone number and email ID, if available					
	(e) Name and address of the office					
	of the Directorate (if applicable) with pin code, phone number and					
	email ID, if available					
	(6) Name and address of the office	·				
	(f) Name and address of the office of the Secretariat (if applicable)					
	with pin code, phone number and					
	email ID, if available					

	a) Have you served in the Armed	YES	/	NO		
	rows? If yes, give the following					
	(b) Position held	<u></u>			<del></del>	
	(c) Number of years of service	,	<del></del>	<del>- 1,</del>		
11	(a) Are you being officially sponsored or deputed for this course by your employer?	, YES	1	NO	•	
	(b) If yes, enclose original letter of sponsorship (If not enclosed, state the reason)	Enclosed	1	Not enclosed		
12	What is your present occupation and nature of duties?	Designation				
- 1	• •	Nature of dut	ies *		·	
		,			· .	
					•	
13	Permanent residential address with			<del></del>		
	pin code					
						•
14	Address for correspondence with			·		······································
	State and pin code *					
- {						·
15	(a) Mobile phone number *					<del></del>
ł	(b) Office phone number					
ł	(c) Residential phone number *		<del></del> -			<del></del>
16	Email ID *					
17	Fax number					
1		1 .				

<sup>\*</sup> Mandatory

### 8. Academic Qualifications

Examination	Name of the	Duration	Month and Year of		Percentage	No. of
Passed	Institution / University	of the Course	Admission	Passing	of marks obtained	failures, if any
Under						
graduate	.*					
		·				
Post graduate	•					
-					[· 	
	·					
Any other						
ļ						
			·			
			1			
					•	
				′		
	· · · · · · · · · · · · · · · · · · ·					
	,		•			
į		.,				
			1	[		
	·	L	<del></del>	<u> </u>	<u> </u>	<u> </u>

9. EMPLOYMENT RECORD TO-DATE (Attach separate sheets and documents, if necessary)

SI.	Sl. Name and address of Posi		Nature of duties	Period		
Na	the Institution	Position held	reactive of duties	From	То	
				_	i 	
				•		
		, i				
	1					
	•	•	<u></u>			
				-		
					İ	
			/			
		· .				
-		•				
				1	j	
					}	