

**CENTRE OF SOCIAL MEDICINE AND COMMUNITY HEALTH  
SCHOOL OF SOCIAL SCIENCES**

**Monsoon Semester – 2015**

Course Number	<b>SM 601</b>
Course Title	<b>Community Health and Its Organisation in India</b>
Credits	4 (four)
Course Teachers	Dr. Ramila Bisht Dr. Prachinkumar Ghodajkar Dr. Vikas Bajpai
Instruction Method	Lectures, Group Discussion/Presentations, Tutorials and Fieldwork.
Evaluation Method	Written assignments (two long papers and one short paper)- 2.5 credit Mid semester examination- 0.5 credit Field work – 0.5 credit End semester examination – 0.5 credit

**Course Outline**

**I. Health Services– A Framework of Analysis**

- Concepts of Health, Health Systems, Health Service Systems, Public health, Community health, Clinical medicine.
- Components of the Health Service Systems.
- Issues of management: Objectives of services and their demands; Organisational problems- Efficiency of the System. (Priorities, Need Satisfaction, Efficiency, Equity, Quality of Services).
- Epidemiological approach- social dimensions of health- role of ecology and environment.

**II. Health Services in India: Structure and Function**

- Description of India's Health Services Structure (public, private and non-governmental)
- Current Structure and Function of Health Services at the Centre,

State, District and Block Levels

- Municipalities, organised sector.
- Inter-sectoral programmes-water, sanitation etc. and their separation from health

### **III. Systemic View of the Development of Health Services in post- independent India**

- Historical evolution and growth of health services in British and Independent India.
- Key milestones: through the lens of Plans and Committee Reports
  - ✓ Health Planning in India- 1<sup>st</sup> to 11<sup>th</sup> five year plans
  - ✓ Rural Health Services Scheme, Multi-Purpose Worker Scheme, Community Health Worker Scheme, Minimum Needs Programme
  - ✓ Primary health care, comprehensive, selective and primary level essential health care approach
  - ✓ ICMR\_ICSSR Report ; National Health Policy, 1983 and 2002
  - ✓ Privatisation & Commercialisation
  - ✓ Health Sector Reforms: evolution, basic elements, key documents
    - World Bank /WHO; DALY; Commission on Macro-Economic and Health
    - Decentralisation, District Health Planning, District Societies
    - Public-Private Partnerships
    - Critique of HSR; MDG; SDH
  - ✓ National Rural Health Mission (NRHM)
  - ✓ Universal Access to Health Care, HLEG
  - ✓ Draft National Health Policy, 2015
  - ✓ Draft National Health Policy 2015: A Public Health Analysis, EPW, Vol. 50 (17).

### **V. National Health Programmes**

- Basic Concepts in Disease Control
- Introduction to Epidemiology
- Communicable Disease Control Programmes for Malaria, Leprosy, Tuberculosis, HIV/AIDS.
- Family Welfare Programme and Population Policy.
- Maternal and Child Health Programmes (CSDR, EIP, ICDS, CSSM RCH, JSY).
- Immunisation programme (EPI, UIP, Pulse polio)

- ICDS and problems of Nutrition ( diarrhoea, anaemia, infections and feeding programmes)
- Non-Communicable Diseases
- National Rural Health Mission(NRHM)
- Impact of National Programmes on the growth of general health services.

#### **VI. Wrap- up**

- Historical and Political Foundation of Health Service System
- Social basis of health services -relationship of health and health services with socio-economic, political and cultural forces.
- Role of International actors/ pressures/ class links
- Role of Civil Society/NGOs

### **Essential Readings**

#### **Section - I**

1. Editorial (1985): "The Distinction between Public Health and Community/Social/Preventive Medicine". *Journal of Public Health Policy*, December.
2. McKeown, T. (1971): "Sociological Approach to the History of Medicine" in McKeown, T. and McLachlan, T. (Eds.), *Medical History and Medical Care: A Symposium of Perspective*, Nuffield Provincial Hospitals Trust, London, 1971, pp. 1-21.
3. Pan American Health Organization (1989): *The Challenge of Epidemiology: Issues and Selected Readings*, Washington, PAHO, pp. 33-36, 42-45, 67-71, 122-126.
4. Qadeer, Imrana (1985):"Health Service Systems in India: An Expression of Socio-economic Inequalities", *Social Action*, July, 1985.

#### **Section -II**

1. Banerji, D. (1985): *Health and Family Planning Services in India: An Epidemiological, Socio-cultural and Political Analysis and a Perspective*, New Delhi, Lok Paksh, pp. 3-73.
2. Government of India (2010), *Annual Report. To the People on Health*, New Delhi, Ministry of Health and Family Welfare  
<http://mohfw.nic.in/WriteReadData/l892s/9457038092AnnualReportthealth.pdf>

3. Qadeer, Imrana (2011) : The Challenge of building rural health mission services, *Indian J Med Res* 134, November, pp. 591-593

### **Section –III**

1. Government of India, Chapters on Health from *Five Year Plans*, I to XI New Delhi, Planning Commission. <http://planningcommission.nic.in/>
2. National Planning Committee (1948): *Report of the Sub-Committee on Public Health* (Chairman S.S. Sokhey), Vora, Bombay, 1948.
3. Government of India, Ministry of Health (1946): *Report of the Health Survey and Development Committee* (Chairman Bhore), Government of India Press, Delhi, 1946.
4. Government of India, Ministry of Health (1961): *Report of the Health Survey and Planning Committee* (Chairman Mudaliar), New Delhi, 1961.
5. Government of India, Ministry of Health and Family Planning, (1973): *Report of the Committee on Multi-purpose Workers under Health and Family Planning Programme* (Chairman Kartar Singh), New Delhi-1973.
6. Government of India, Ministry of Health and Family Planning (1976): *Report of the Committee on Medical Education and Support Manpower* (Chairman Srivastava), New Delhi, 1976.

Some of the Committee Reports are available on line [http://nihfw.org/NDC/DocumentationServices/Committe and commission.html](http://nihfw.org/NDC/DocumentationServices/Committe_and_commission.html)

7. ICSSR and ICMR Report "Health for All-An alternate strategy", 1980.
8. Government of India, Ministry of Health and Family Planning (1982 and 2002): *National Health Policy*, New Delhi.
9. Qadeer, Imrana (2008), Health Planning in India : some lessons from the Past, *Social Scientist, Vol. 36, No. 5/6 (May-June), pp. 51-75.*
10. Ritu Priya (2005), Public Health Services in India: A Historical Perspective *Gangolli, Leena V; Ravi Duggal and Abhaya Shukla (eds) Review of Healthcare in India, Cehat, Mumbai pp41-74*
11. WHO and UNICEF (1978): *Report of the International Conference on Primary Health Care, Alma Ata, USSR 6-12 September, Geneva, pp 23-32, 37-73.*
12. Banerji D (1984), "Primary Health Care: Selective or Comprehensive", *World Health Forum, Vol 5, pp 312-315.*
13. Cueto, Marcos (2004): Primary Health Care and Selective Primary Health Care. *American Journal of Public Health. Nov. 2004, Vol. 94, No. 11.*
14. Rao, Mohan (2010), "'Health for all' and Neoliberal Globalisation: An Indian rope. Panitech, L and Colin Leys(ed) *Morbid Symptoms: Health Under Capitalism*. Socialist Register. The Merlin Press, London pp 262-278.

15. Baru, Rama (2005), "Private Sector in Health in India", in Gangoli, L., Shukla, A. and Duggal, R. (Eds), *Review of Healthcare in India*, CEHAT, Mumbai.
16. Rao, Mohan (1999), "Introduction" in *Disinvesting in Health: The World Bank's Health Prescriptions*, Sage, New Delhi.
17. Qadeer, Imrana (2000), Health Care Systems in Transition III, India, Part I. "The Indian Experience", *Journal of Public Health Medicine*, Vol.22, No.1. pp.25-32.
18. Sen, Gita et al (2002), Structural Reforms and Health Equity: A Comparison of NSS Surveys, 1986-87 and 1995-96, *Economic and Political Weekly*, Vol. XXXVII, No.14, pp.1342-1352.
19. Report of the National Commission on Macroeconomics and Health <http://www.who.int/macrohealth/action/Report%20of%20the%20National%20Commission.pdf>.
20. Government of India (2005): *National Rural Health Mission 2005-2012*, Mission Document, MOHFW, New Delhi.
21. NRHM documents from the MOHFW and NRHM websites <http://www.mohfw.nic.in/>; <http://www.mohfw.nic.in/NRHM.htm>
22. High Level Expert Group Report of the Planning Commission [http://planningcommission.nic.in/reports/genrep/rep\\_uhc2111.pdf](http://planningcommission.nic.in/reports/genrep/rep_uhc2111.pdf).

## **Section – IV**

### ***Basic Concepts in Disease Control***

1. Nelson KE. (1978): *Epidemiology of Infectious Diseases: General Principle*, Jones and Bartlett Publishers. Chapter 2, pp. 23-59.
2. Ramachandran VG and Gupta P. (2010) Control of Communicable Diseases, in Piyush Gupta Ed. *Textbook of Preventive and Social Medicine*, 3<sup>rd</sup> Edition, pp. 162-166.
3. Dowdle WR. (1999): The Principles of Disease Elimination and Eradication. *MMWR* December 31/48(SU01);22-25.

### ***Introduction to Epidemiology***

4. CDC (2012): Introduction to Epidemiology **in** "Principles of Epidemiology in Public Health Practice: An introduction to applied epidemiology and Biostatistics", 3<sup>rd</sup> Edition, Centres of Diseases Control and Prevention (CDC), Atlanta, pp. 1-5, 7-19.
5. WHO (2001): Introduction to Epidemiology **in** Introduction to *Basic Epidemiology and Principles of Statistics for Tropical Diseases Control*, pp. 10-19.

### ***Malaria***

6. Ghose S. (1994): The Curse of Progress Flows in Their Blood, in Voluntary Health Association of India, *Malaria Control Eradication Epidemic? Health for the Millions* Vol. 20, No. 6. pp 37-38.
7. WHO (2000): *Implementation of Collaborative Activities on Roll Back Malaria in the South East Asia Region*, New Delhi.

8. Kishore J. (2005): National Anti Malaria Program. *National Health Programs of India*, 5<sup>th</sup> Edition, pp. 138-154.
9. Basu S and Gupta P (2007): Malaria in Piyush Gupta and O P Ghai ed. *Textbook of Preventive and Social Medicine*, 2<sup>nd</sup> Edition, pp. 216-229
10. Zurbrigg, Sheila (1992): "Hunger and Epidemic Malaria in Punjab 1868-1940", *Economic and Political Weekly*, Vol. XXVII, No.4, Jan 25, pp 2-26.
11. National Vector Borne Disease Control Programme Website : <http://www.nvbdc.gov.in/malaria-new.html>.

### **Leprosy**

12. Gandhi V and Gupta P (2007): "Leprosy" in Piyush Gupta and O P Ghai ed. *Textbook of Preventive and Social Medicine*, 2<sup>nd</sup> Edition, pp. 256-264.
13. Kishore J. (2005): "National Leprosy Eradication Program". *National Health Programs of India*, 5<sup>th</sup> Edition, pp. 168-181.
14. Rao, K.V. (1990): *Leprosy in Rural India*, Delhi, Manak Publications. Chapters V, VI, VIII IX and X.
15. Government of India, Ministry of Health and Family Welfare, (1982): *Report of the Working Group on the Eradication of Leprosy*, New Delhi, February 1982, Chapters I, II, III, VI & XXII: pp. 1-36, 49-56.

### **Tuberculosis**

16. Gothi, G.D. (1978): "Natural History of Tuberculosis", *Indian Journal of Tuberculosis*, Vol. 25.
17. ICMR (1959): *Tuberculosis in India: A Sample Survey*, New Delhi.
18. Banerji, D. and Andersen, S. (1963): "A Sociological Study of Awareness of Symptoms Suggestive of Pulmonary Tuberculosis", *Bull WHO*, Vol. 29, No 5, pp 665-683.
19. Banerji, D. (1971): "Tuberculosis as a Problem of Social Planning in India", *NIHAE Bulletin*, Vol. 1, No.1, 1971.
20. DGHS, Ministry of Health and Family Welfare (n.d), *RNTCP at a Glance*: Central TB Division, New Delhi.
21. Kishore J. (2005): "Revised National Tuberculosis Control Program (RNTCP): DOTS Strategy". *National Health Programs of India*, 5<sup>th</sup> Edition, pp. 79-104.
22. Gupta P and Ghai O P (2007): "Tuberculosis" in Piyush Gupta and O P Ghai ed. *Textbook of Preventive and Social Medicine*, 2<sup>nd</sup> Edition, pp. 216-229
23. Voluntary Health Association of India and Nucleus for Health Policies and Programmes (1997): *Review of the Revised National Tuberculosis Control Programme-Summary*, New Delhi, VHAI.
24. Sharma, D. (2003): "India makes poor tuberculosis progress in 2002", in *Lancet*, vol. 3, Issue 5, May 1, pg 265.
25. TBC India website <http://www.tbcindia.nic.in/>

### **HIV/AIDS**

26. Government of India (2005): "An Overview of the Spread and Prevalence of HIV/AIDS in India", [http:// www.nacoonline.org/facts\\_overview.htm](http://www.nacoonline.org/facts_overview.htm).
27. Ritu Priya (1994): "AIDS, Public Health and the Panic Reaction-part I.", *National Medical Journal of India*, Part II, Vol. 7, No. 6, pp. 288-291.
28. Ritu Priya and Shalina Mehta (2008) *Dialogue on AIDS. Perspectives for the Indian Context*. Vasudhairia Kutumbakam Publication, Delhi (Section I, Chapter 1 and Section II, Chapter 4)
29. Chhabra, Rami (2007) National AIDS control Programme: A Critique *Economic and Political Weekly*, VOL 42 No. 02 January 13 - January 19, PP 103-108
30. National AIDS Control Programme Website <http://www.nacoonline.org/NACO>.

### **Family Welfare Programme and Population Policy**

31. Rao, Mohan (1994): "An Imagined Reality: Malthusianism, Neomalthusianism and Population Myth", *Economic and Political Weekly*, Vol. XXIX, No. 5, Jan. 29, pp. PE-40-PE-52.
32. Government of India, Planning Commission (1980): *Report of the Working Group on Population Policy*, New Delhi, Introduction, Approach and Linkages pp. 1-14.
33. Government of India, Ministry of Health and Family Welfare (2000): *National Population Policy*, New Delhi.
34. Qadeer, Imrana (1994): "The Labour of the Rich - Of India's Population Policy", *Frontline*, October, pp. 120-122.

### **Maternal and Child Health Programmes**

35. World Bank (1995): *India's Family Welfare Programme: Towards A Reproductive and Child Health Approach*. Population and Human Resources Operations Division, South Asia Country department II, New Delhi.
36. Qadeer, Imrana (1998): "Our Historical Legacy in MCH Programs" in Krishnaraj, M., Sudarshan, R. and Shariff, A. (Eds) *Gender Population and Development*, Oxford University Press, Delhi.
37. Government of India, MOHFW (2005): *Janani Suraksha Yojana: Guidelines for Implementation*, New Delhi pp 1-26.
38. Commission Review Mission Reports <http://nhsrindia.org/crm> report.php

### **Immunisation Programmes**

39. Gupta P and Ghai O P (2007): "Immunisation" in Piyush Gupta and O P Ghai ed. *Textbook of Preventive and Social Medicine*, 2<sup>nd</sup> Edition, pp. 394-402; 761-762
40. Kishore J. (2005): "Universal Immunisation Program". *National Health Programs of India*, 5<sup>th</sup> Edition, pp. 44-53.

41. Sathyalamala, C. (1989): "Immunization" in *Seminar* No. 354.

### **ICDS and problems of Nutrition**

42. National Institute of Health and Family Welfare (1988): *National Programme on ICDS*, New Delhi, NIH&FW.

43. Sukhatme, P.V. (1972): "India and the Protein Problem", *Ecology of Food and Nutrition*, Vol. 1, pp. 267.

44. Ramachandran, P (2004) The Nutrition Scene in India: Time Trends. *NFI Bulletin*, Volume 25 Number 2, April.

### **Non- communicable diseases**

45. Davey Smith G, Gunnell, D and Ben-Sholmo Y (2001). "Life-course approaches to socio-economic differentials in cause-specific adult mortality" in David A Leon and Gill Walt ed. *Poverty, Inequality and Health*. Oxford University Press, Oxford.

46. Reddy, K.S. (1993): "Cardiovascular Diseases in India", *World Health Statistics Quarterly*, 46(2), pp. 101-7.

### **National Rural Health Mission**

47. NRHM documents from the MOHFW and NRHM websites  
<http://www.mohfw.nic.in/>; <http://www.mohfw.nic.in/NRHM.htm>;  
<http://nhrcindia.org/crm> report.php

## **Suggested Readings**

### **Section-I**

1. Fee, Elizabeth (1993): "Public Health, Past and Present: A Shared Social Vision", in Rosen, George: *History of Public Health*, Expanded Edition, Baltimore, Johns Hopkins University. pp. IX-LXVI.
2. Qadeer, I. (1985): "Beyond Medicine: An Analysis of Health Status of Indian People", *Think India*, Vol. I, January- March.
3. Rosen, George, (1971): "Historical Trends and Future Prospects in Public Health" in McKeown, T. and McLachlan, T. (eds) *Medical History and Medical Care: A Symposium of Perspectives*, Nuffield Provincial Hospital Trust, London, 1971.
4. Snow, John (1965), *On the Mode of Communication of Cholera*, USAID, New Delhi.
5. Zurbrigg, Sheila, (1984): *Rakku's Story: Structure of Ill Health and the Source of Change*, Madras, pp 19-41
6. Office of the Registrar General, Ministry of Home Affairs (1997): *Survey of Causes of Death-1998-Rural; A Report*, New Delhi, Ministry of Home Affairs



## **Section –II**

1. Government of India, Ministry of Health and Family Planning, (1966): *Committee Report on Basic Health Services* (Chairman Mukherji), New Delhi, 1966.
2. DGHS (1967): *Report of the Committee on Integration of Health Services* (Chairman Jungalwala), New Delhi, 1967.
3. Government of India, Ministry of Health and Family Planning (1972): *Mukherji Committee Report on IUCD*, New Delhi, 1973.
4. Government of India, DGHS (1973): *Report of the Committee of Examine the Question of Full Utilisation of the Existing Beds Provided at the Primary Health Centres in the Country*, (Chairman Dr. D. Diesh), New Delhi, 1973.
5. Government of India, Ministry of Health and Family Welfare, (1977): *Health Care, Services in Rural Areas: Draft Plan*, New Delhi, 1977.
6. ICSSR and ICMR (1980): *Health for All: An Alternative Strategy*: Report of a study group set up jointly by the ICSSR and ICMR, New Delhi.
7. Government of India, Ministry of Health and Family Welfare (1997): *Health Information India: 2004*, New Delhi.
8. Government of India (2006-2007), *Annual Report*, New Delhi, Ministry of Health and Family Welfare pp 27-63.
9. Qadeer, I. (1995): "Primary Health Care - A Paradise Lost", *IASSI Quarterly*, Vol. 14, No. 1-2, pp.1-20.
10. Special Issue of *Social Science and Medicine* on Selective Primary Health Care (Vol26, No.9, 1988).
11. World Bank (1993): *World Development Report 1993-Investing in Health*, Washington, O.U.P., New York. Chapters, 1,4 and 5.
12. World Bank (1992): *India Health Sector Financing: Coping with Adjustment. Opportunities for Reform*, June 30, 1992, Population and Human Resources Operations Divisions, South Asia Country department II, New Delhi.
13. Sen, K. and Koivusalo, M. (1998): "Health Care Reforms and Developing Countries - A Critical Overview", *International Journal of Health Planning and Management*, No.13, pp. 199-215.
14. Kanji, N. et al (1991): "From Development to Sustained Crisis: Structural Adjustment, Equity and Health", *Social Science and Medicine*, Vol.33, No.9, pp.985-993.
15. Misra, R. et al (2003), *India Health Report*, O.U.P., Delhi. Chapter on Health Financing, pp.143-160.

## **Section – III**

1. Banerji, D. (1985): *Health and Family Planning Services in India: An Epidemiological, Socio-cultural and Political Analysis and a Perspective*, New Lok Paksh.

2. Jamison, Dean T. Mosley, Henry W. *et al* (1993): *Disease Control Priorities in Developing Countries*, O.U.P. Washington.
3. Dutta., P K (1981): A Study of Factors Responsible for Setback of National Malaria Eradication Programme at Unit level in Gurgaon District, Unpublished Ph.D thesis, submitted to CSMCH, SSS,JNU, New Delhi, Chapters XIII.
4. DGHS (1995): *Information about Malaria*, Delhi National Malaria Eradication Programme.
5. Ray, A.P. *et al* (1992): *A Brochure for Malaria Medical Officers*. Delhi, ISMOCD.
6. WHO (2004): "For the Elimination of Leprosy", *WHO Special Ambassadors Newsletter*, Feb No 6, pp.1-8.
7. Porter J and Ogden J (1999): "Public Health, Ethics and Tuberculosis", <http://www Health library.com>
8. Bondesam, L. & Bergstrom, S. (ed.): *Poverty and Population Control*, Academic Press, London, 1981.
9. Government of India, Ministry of Health and Family Welfare Programme (1986): *Revised Strategy for National Family Welfare Programme: A Summary*, New Delhi.
10. Indian Council of Medical Research, (1989): *Evaluation of Quality of Maternal and Child Health and Family Planning Services at Primary Health Centres and Suggested Strategies for their Improvement: Summary Report*, New Delhi.
11. Sagar, Alpana (1999): "The Social Basis of Outcomes of Pregnancy in the Gautam Nagar Slum of Delhi", Unpublished Ph D Dissertation CSMCH JNU, pp 30-33.
12. Qadeer, I. (1998): "Reproductive Health: A Public Health Perspective", *Economic and Political Weekly*, Vol. XXX No. 41, pp.2675-84.
13. Government of India, Ministry of Health and Family Welfare (1985): *Universal Child Immunization by 1990: Report of a Task Force*, New Delhi, 1985.
14. Banerji, D. (1986): "Hidden Menace in the Universal Child Immunization Programme", *Journal of the Indian Medical Association*, Vol.84, No.8, August, pp. 229-32.
15. Sachdev, H.P.S. (1994): Nutritional Status of Children and Women in India: Recent Trends, *NFI Bulletin*, July, Vol. 18, No.3.
16. All India Institute of Medical Sciences, (1982): *Integrated Child Development Services*, New Delhi.
17. NFI, (1988): *Integrated Child Development Services (ICDS): A Study of Some Aspects of the System*, New Delhi.
18. Planning Commission (2011) *Evaluation Report on the Integrated Child Development Services*. PEO, Planning Commission, GOI, New Delhi. [http://planningcommission.nic.in/reports/peoreport/peo/peo\\_icds\\_vol1.pdf](http://planningcommission.nic.in/reports/peoreport/peo/peo_icds_vol1.pdf)
19. Ramachandran, *et al* (1999): "Influence of Life Style Factors in Development of Diabetes in India's Scope for Primary Prevention", *J. Assoc. Physicians India*, Aug., 47(8), pp. 764-6.

#### **Section – IV**

1. Cleaver, H. (1976): "Political Economy of Malaria Decontrol", *Economic and Political Weekly*, Vol. XI, No.36, Sept. 4<sup>th</sup>. pp. 963-72
2. Navarro, Vincent (1974): "The Underdevelopment of Health Services or the Health of Underdevelopment", *International Journal of Health Services*, Vol. 4, No.1, pp 5-74
3. Brown, E.R. (1978): " Public Health in Imperialism: Early Rockefeller programmes at Home and Abroad," *American Journal of Public Health*, Vol. 66, No.9 Sept. pp. 897-903