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

#### Monsoon Semester 2022 (AY 2022-23)

Course No. : **SM 611** 

Course Title : Population Problem and the Family Planning

**Programme in India** 

Credits : 3

Instruction Methods : Lectures, group discussions and tutorials

Method of Evaluation : Written assignments; term papers with

presentation and viva-voce.

Course in charge : Dr Vikas Bajpai

## Objective-

This course endeavours to inculcate an understanding of population issues in India and their historical and global context. It also prepares to understand whether population is a problem or resources distribution. Approaches to population question; genesis of concern for population growth; and demographic and epidemiological transition theories make the basis for learning this aspect. Population dynamics and health dimensions in the light of family welfare programs, policies and strategies towards the SDGs are used to enable an understanding of the current scenario.

## **Course Outline**

- I. Approaches to the population question: classical approaches of Malthus and Marx, neo-Malthusian and dialectical approaches.
- II. Population in India: social, political and economic problems and their demographic and health dimensions.
- III. Studies on family planning, the socio-economic and cultural determinants of family size and population dynamics.
- IV. Population Policy in India: evolution, growth and implications.
- V. Current strategies towards population planning: primary health care approach, child survival strategies, reproductive health care, state population policies, sex ratios, role of PRIs etc; other current concerns involving population issues; Sustainable Development Goals (SDGs) and Population concern.

## **Reading List**

## I. Approaches to the Population Question

## A. Essential

- 1. Rao, Mohan (1994), "An Imagined Reality: Malthusianism, Neo-Malthusianism and Population Myth", <u>Economic and Political Weekly</u>, Vol. XXIX, No.5, pp.PE.40-51. (SM-601/F-45)
- 2. Wuyts, Marc (1998), <u>Malthus, Then and Now</u>, Dies Natalis Lecture, The Hague. (SM-611/F-3)
- 3. McKeown, T. (1972), "An Interpretation of the Modern Rise of Population", <u>Population Studies</u>, Vol. 26 No.3, pp.345-382. (**SM-602/F-9**)
- 4. Simon Szreter (2018) Marx On Population: A Bicentenary Celebration Population And Development Review 44(4): 745–769 (December 2018)
- 5. Boserup, Ester (1981), <u>Population and Technological Change: A Study in Long Term Trends</u>, University of Chicago Press, Chicago. (**Book Shelf-15/Key No. 79, XB-255**)
- 6. Massimo Livi-Bacci (2018) Giammaria Ortes on Population: A Commentary Archives Population And Development Review 44(4): 839–842 (December 2018) 839-842

## B. Suggested

- 1. Malthus, T. (1970), <u>An Essay on the Principle of Population</u>, Penguin Books, London. (SM-611/CHG-311/CHG-739)
- 2. Baird, Vanessa (2011): <u>The No-Nonsense Guide to World Population</u>, New Internationalist, U.K. (Book Shelf-15/ Key No. 79, CHG-1133)
- 3. <u>K Srinivasan</u>, <u>S K Mohanty</u> (2004) Household Deprivation and Its Linkages with Reproductive Health Utilisation. EPW; <u>Vol. 39</u>, <u>Issue No. 07</u>, 14 Feb, 2004. <u>Special Articles</u>
- 4. Alexander Kulischer on Demographic Transition POPULATION AND DEVELOPMENT REVIEW 45(2): 419–420 (JUNE 2019) 419-421
- 5. Harvey, David (1974), "Ideology and Population Theory", <u>International Journal of Health</u> Services, Vol. 4, No, 3, pp. 515-536. (**SM-611/F-4**)
- 6. Omran, Abdel (1971), The Epidemiological Transition: Theory of Epidemiology of Population Change, Milbank Memorial Fund Quarterly, Vol. XLIX, No.4, NY, 1971, pp. 509-538. (SM-611/F-1)
- 7. Sen, Amartya, "Population: Delusion and Reality", http:/finance.saunder.ubc.ca/~bhatta/Articles By Amartya Sen on population.html (New York Review of Books, 22<sup>nd</sup> September, 1994). (SM-611/F-2)
- 8. Introductory Sociology by Prof. A.K. Sharma, Department of Humanities and Social Sciences, IIT Kanpur. **Mod-01 Lec-34 Population-I: Malthusian theory of population.** <a href="https://www.youtube.com/watch?v=dYG5AMaRdsQ">https://www.youtube.com/watch?v=dYG5AMaRdsQ</a>. For more details on NPTEL visit <a href="http://nptel.iitm.ac.in">http://nptel.iitm.ac.in</a>

#### **II. Population in India**

## A. Essential

- 1. Krishnaji, N. and James, K.S. (2005), "Religion and Fertility", <u>EPW</u>, Vol.XL, No.5., pp. 455-58. (**SM-611/F-7**)
- 2. Premi, M.K. (2001), The Missing Girl Child, <u>EPW</u>, Vol.XXXVI, No. 21, pp 1875-1880. (SM-611/F-8)
- 3. RYAN K. MASTERS (2018) Economic Conditions in Early Life and Circulatory Disease Mortality POPULATION AND DEVELOPMENT REVIEW 44(3): 519–553 (SEPTEMBER 2018) 519-553
- 4. Vlassoff, Carol (1996): "Against the Odds: The Changing Impact of Schooling on Female Autonomy and Fertility in an Indian Village" in R. Jeffery and Alka M.Basu (Eds.), <u>Girls' Schooling Women's Autonomy and Fertility Change in South Asia</u>, Sage, New Delhi. (Book Shelf-15/Key No. 79, CHG-1017/XB-256)
- 5. <u>K Srinivasan</u> (1994) Sex Ratios What They Hide and What-They Reveal Vol. 29, Issue No. 51-52, 17 Dec, 1994 Special Articles

## B. <u>Suggested</u>

- 1. Bose A *et al* (Eds.)(1974), <u>Population in India's Development:1947-2000</u>, Vikas, New Delhi, 1974-Chapters by Mitra, Bardhan, Joshi and Desai, pp. 3-28, 65-100. (SM-611/F-6) & (Book Shelf-15/ Key No. 79, CHG-59;1)
- 2. MK Premi and Dipendra Nath Das (2012) Population of India 2011, B.R. Publishing Corporation, New Delhi
- 3. Srinivasan K. (1995), <u>Regulating Reproduction in India's Population: Efforts, Results and Recommendations</u>, Sage, New Delhi. (**Book Shelf-15/Key No. 79, XB-257**)
- **4.** Rao, Mohan (2011), "Love Jihad and Demographic Fears", *Indian Journal of Gender Studies*, Vol.18, No.3, October 2011. (**SM-611/F-51**)
- 5. Rao, Mohan (2014), "Crawling Insects in a Petri Dish" in Prasanta Chakravarty (Ed), "Shrapnel Minima: Essays from Humanities Underground", University of Chicago Press and Seagull India, 2014. (SM-611/F-53)
- 6. <u>K Srinivasan</u>, <u>S K Mohanty</u> (2004) <u>Deprivation of Basic Amenities by Caste and Religion</u> Vol. 39, Issue No. 07, 14 Feb, 2004 <u>Special Articles</u>

## **III. Studies in Family Planning**

## A. Essential

- 1. Mamdani, Masuma (1999), "Adolescent Reproductive Health: Experience of Community-Based Programmes", in Pachauri, S. (Ed.), <u>Implementing a Reproductive Health Agenda in India</u>, Population Council, New Delhi. (SM-611/F-10) & (Book Shelf-15/ Key No. 79, XB-71)
- 2. MATHIAS LERCH (2019) Fertility Decline in Urban and Rural Areas of Developing Countries. POPULATION AND DEVELOPMENT REVIEW 45(2): 301–320 (JUNE 2019)
- 3. Chander Shekhar, K Srinivasan, P Arokiasamy, Srinivas Goli (2011) 'Family Welfare Programme in India: Expenditure vs Performance'. Special Articles. Vol. 46, Issue No. 43, 22 Oct, 2011 (/journal/2011/43)

4. <u>Chander Shekhar, K Srinivasan</u> (2007) <u>Reviewing Reproductive and Child Health</u> Programmes in India Vol. 42, Issue No. 27-28, 14 Jul, 2007 <u>Special Articles</u>

## B. Suggested

- 1. Wyon, J.B. and Gordon, E. (1971), <u>The Khanna Study: Population Problems in the Rural Punjab</u>, Harvard University Press, Cambridge, Massachusetts. (**Book Shelf-15/Key No. 79, XB-269;2**)
- 2. Mamdani, M. (1972), <u>Myth of Population Control: Family, Caste and Class in an Indian Village, Monthly Review Press, New York.</u> (Book Shelf-15/ Key No. 79, CHG-230;1)
- 3. Mishra, B.D. *et al* (1982), <u>Organization for Change:</u> <u>Systems Analysis of Family Planning in Rural India,</u> Radiant Publishers, New Delhi. (**Book Shelf-15/ Key No. 79, CHG-1019;3**)
- 4. United Nations and Govt. of India (1961), <u>The Mysore Population Study</u>, New York. (Book Shelf-15/ Key No. 79)
- 5. Bang, R. and Bang, A. et al (1989), "High Prevalence of Gynaecological Diseases in Rural Indian Women", <u>Lancet</u> 8629, pp.85-88. (SM-611/F-9)
- 6. JOHN BONGAARTS and JOHN B. CASTERLINE ()From Fertility Preferences to Reproductive Outcomes in the Developing World DATA AND PERSPECTIVES POPULATION AND DEVELOPMENT REVIEW 44(4): 793–809 (DECEMBER 2018) 793-809

## IV. Population Policy

#### A. Essential

- 1. K Srinivasan (2017) Population concerns in India: shifting trends, policies, and programs Thousand Oaks: SAGE Publications India Pvt Ltd. (N/A)
- 2. Geeta, V. and Swaminathan, P. (1994), "Politics of Population and Development", <u>EPW</u>, Vol.XXIV, No.38, Sept. 17, pp.2470-72. (**SM-611/F-14**)
- 3. Rao, Mohan and Jain, Devaki (2001), National Population Policy 2000: Re-examining Critical Issues", <u>EPW</u>, Vol. XXXVI, No. 16, April 21<sup>st</sup>. (**SM-611/F-18**)
- 4. Sen, Amartya (1995), 'Authoritarianism vs Cooperation: Perspectives on Population Policy', <u>Frontline</u> October 6, October 20, November 3, pp. 101-104. (**SM-611/F-19**)
- 5. Rao, Mohan, (2002), "Injectibles, Incentives and Disincentives: Short-Sighted Population Policies", <u>The National Medical Journal of India</u>, 15,(3), pp.123-127. (**SM-611/F-23**)
- 6. Sen, Gita and Aditi Iyer (2002), "Incentives and Disincentives: Necessary, Effective, Just?" Seminar, 511 March, pp.44-48. (SM-611/F-20)

#### **B.** Suggested

- 1. Government of India, Planning Commission (1961), <u>Third Five Year Plan</u>, New Delhi. (SM-611/F-11)
- **2.** Government of India: Ministry of Health and Family Planning (1976), <u>National</u> Population Policy, New Delhi. (**SM-611/F-12**)
- 3. Government of India, Ministry of Health and Family Welfare (1980), <u>National Population Policy</u>, New Delhi.

- 4. Government of India, Planning Commission (1980), Report of the Working Group on Population Policy: New Delhi. (SM-601/Book Shelf-13/ Key No. 36)
- 5. Population Crisis Committee (1985), "Population Growth and Economic Development", <u>Population</u>, Feb., No.14, pp. 1-8. (**SM-611/F-13**)
- 6. Government of India: Ministry of Health and Family Welfare (1993), <u>Draft National</u> Population Policy (Chairman Dr M.S. Swaminathan), New Delhi.
- 7. Government of India, Ministry of Health and Family Welfare (2000), <u>National Population Policy 2000</u>, New Delhi. (SM-611/F-15) & (SM-601/Book Shelf-13, Key no-36)
- 8. Government of Andhra Pradesh (1997), Department if Medical, Health and Family Welfare, Andhra Pradesh State Population Policy: A Statement and a Strategy, Hyderabad. (SM-611/F-17)
- 9. Government of Uttar Pradesh, Department of Health and Family Welfare (2000), Population Policy of Uttar Pradesh, Lucknow. (SM-611/F-16)

## V. Current Strategies Towards Population Planning

## A. Essential

- 1. Sen, Gita *et al* (2002) "Structural Reforms and Health Equity: A Comparison of NSS Surveys 1986-87 and 1995-96", <u>EPW</u>, Vol. XXXVII, No.14, April 6<sup>th</sup>, pp. 1342-1352. **SM-601/F-59**)
- 2. Qadeer, I., (1994), "The World Development Report 1993: The Brave New World of Primary Health Care", <u>Social Scientist</u>, Vol. 22., Nos. 9-12, pp.27-39. (SM-632/F-15)
- 3. Qadeer, I. (1998): "Reproductive Health: A Public Health Perspective", <u>EPW</u>, Vol. XXX, No.41., pp.2765-2684. (SM-601/F-36)
- 4. Government of India, Ministry of Health and Family Welfare (2017), <u>National</u> Population Policy 2017, New Delhi.
- 5. Government of India, Ministry of Health and Family Welfare (2001), <u>National Health</u> Policy 2001, New Delhi.
- 6. Mohan Rao and Sarah Sexton (2010), "Rereading Cairo: Population, Health and Gender in Neo-Liberal Times" in Mohan Rao and Sarah Sexton (Eds), <u>Markets and Malthus:</u> <u>Population, Gender and Health in Neo-Liberal Times</u>, Sage, New Delhi. (SM-601/F-22)
- 7. <u>K Srinivasan, S K Mohanty</u> (2008) <u>Household Deprivation and Its Linkages with Reproductive Health Utilisation</u> <u>Vol. 43, Issue No. 48, 29 Nov, 2008</u> <u>National Family Health Survey-3</u>
- 8. <u>K Srinivasan</u>, <u>S Parasuraman</u>, <u>Sumati Kulkarni</u> (1988) <u>Impact of Population on Selected Social and Economic Sectors Vol. 23, Issue No. 37, 10 Sep, 1988 <u>Special Articles</u></u>
- 9. <u>K Srinivasan, Kulkarni, S Parasuraman, Sumati</u> (1988) <u>Impact of Population on Selected Social and-Economic Sectors</u> Vol. 23, Issue No. 38, 17 Sep, 1988 <u>Special Articles</u>
- 10. Hartmann, Betsy and Rao, Mohan (2015), "India's Population Programme: Obstacles and Opportunities", *EPW*, Vol. L, No.44, 31st October. (**SM-611/F-52**)
- 11. John Nott "How Little Progress"? A Political Economy of Postcolonial Nutrition Population And Development Review 44(4): 771–791 (December 2018)
- 12. John Bongaarts **and** John B. Casterline (2018): 'From Fertility Preferences to Reproductive Outcomes in the Developing World.' Population And Development Review 44(4): 793–809 (December 2018)

## **B.** Suggested

- 1. United Nations, Department of Economics and Social Affairs, Population Division, World Population Aging: 1950-2050, New York.
- 2. UN Conference on Sustainable Development, Rio + 20., www.nrdc.org.
- 3. Desai, Sonalde (2010), "The Other Half of the Demographic Dividend", <u>EPW</u>, Vol.XLV, No.4, 2<sup>nd</sup> October 2010, pp. 12-14. (**Soft Copy**)
- 4. Govt. of UK and Bill and Melinda Gates Foundation (2012), *Family Planning London Summit 2012*, London.
- 5. Sama (2014), Camp of Wrongs: The Mourning Afterwards, New Delhi. (GR-823)
- 6. NRHM (2016): "Mission Parivar Vikas" for improved access to contraceptive and family planning services in 145 High Fertility Districts in 7 States, MHFW, Department of Health and Family Welfare, New Delhi. (SM-611/F-54)/(Soft Copy)
- 7. Government of India, Ministry of Health and Family Welfare (1980), Report of the Working Group on Health for All By 2000, New Delhi. (SM-601/Book Shelf-13, Key no-36)
- 8. Government of India, Ministry of Health and Family Welfare (1990), <u>Towards Universal Immunization</u>, New Delhi. (SM-601/Book Shelf-13, Key no-36)
- 9. Hodgson, D., and Watkins, Susan Cotts (1997), "Feminists and Neo-Malthusians: Past and Present Alliances, <u>Population and Development Review</u>, 23,(3), pp.469-523. (SM-611/F-21)
- **10.** The World Bank (1993), World Development Report 1993: Investing in Health, OUP, New York. (SM-601/Book Shelf-13, Key no-36) & (Report Section)
- 11. The World Bank (1995), <u>India's Family Welfare Programme Towards a Reproductive and Child Health Approach</u>, New Delhi. (SM-601/Book Shelf-13, Key no-36)
- 12. Government of India, Ministry of Health and Family Welfare (2005), <u>National Rural</u> Health Mission, New Delhi. (**SM-601/F-19**)
- 13. International Institute for Population Sciences (2000), <u>National Family Health Survey</u>, India, 1998-99, Bombay. (**Reference Section**)
- 14. Hartmann, Betsy (2006), "Liberal Ends, Illiberal Means: National Security, "Environmental Conflict" and the Making of the Cairo Consensus", in Mohan Rao and Sarah Sexton (Eds), Markets and Malthus: Population, Gender and Health in Neo-Liberal Times, Sage, New Delhi. (SM-601/F-22)/(DDC Call No.304.6 R1803 Ma)
- 15. Turshen, Meredeth (2010), "What has happened in Africa since Cairo?" in Mohan Rao and Sarah Sexton (Eds), <u>Markets and Malthus: Population, Gender and Health in Neo-Liberal Times</u>, Sage, New Delhi. (SM-611/F-22)/(DDC Call No.304.6 R1803 Ma)
- 16. Website of the Ministry of Health and Family Welfare for policy documents. (www.mohfw.nic.in)