### Resume



## Dr. Shekar Sakharam Rajderkar M.D ( Preventive & Social Medicine)

### Pro Vice-Chancellor Maharashtra University of Health Sciences, Nashik

Email: rajderkar1957@yahoo.co.in

drrajderkar@gmail.com

### **CURRICULUM – VITAE**

Name Dr. SHEKHAR SAKHARAM RAJDERKAR

Date of Birth 5<sup>th</sup> September 1957

**Nationality** Indian

Present Position Pro Vice-Chancellor,

Maharashtra University of Health Sciences,

Dindori Road, Mhasrul, Nashik-422004

Contact Details Residence: 0233-2231975

Mobile : 09422613775

Email : rajderkar1957@yahoo.co.in

drrajderkar@gmail.com

Website: www.muhs.ac.in

Permanent Address 169. 'Swati'. Rama Udyan. Phase – II.

Pandharpur Road. Miraj. (Dist: Sangli)

Maharashtra State. 416410.

**Local Address** A -74. Nishant Gardens.

Near Dhatrak Phata, Adgaon Road,

Nashik.

### **Educational Qualifications**

M.D. April 1983 Govt. Medical College, Nagpur.

(Preventive & Social Medicine)

M.B.B.S. April 1979 Govt. Medical College, Nagpur.

MSCIT October 2000

### Scholarships/ Fellowships / Awards

Paul Harris Fellow (The Rotary Foundation of Rotary International)

In appreciation of tangible and significant assistance given to the furtherance of better understanding and friendly relation among peoples of the world.

Indian Medical Association Long live I.M.A. Appreciation Award. I.M.A. Branch, Miraj.

P.G. Research Scholarship from Hon'ble President of India.(Govt. of India – DGHS Scholarship) 1979.

ICMR Senior Research Fellowship. (awarded but not availed) 1982.

Best Illustrations award. National Conference of 'Indian Academy of Pediatrics, Cuttak, 1983.

Bhalerao Prize for Best Paper in State conference of IAPSM. Dhule. 2007.

Outstanding paper on 'Changes in Medical Curriculum' at National Conference of IAPSM. Puducherry. Jan. 2008.

Best paper on Adolescent Health, National Conference of IPHA, New Delhi, Mar. 2008.

### **Administrative Experience**

Post	Period		
Pro-ViceChancellor MUHS,Nashik	04.05.12 to Till Date		
Chancellor's Nominee MUHS,Nashik	03.08.11 to Till Date		
Officiating Dean Govt. Medical College, Miraj.	27.07.10 to 13.05.11		
Professor & Head. PSM Deptt. (Adhoc)	01.03.05 to 03.05.12		
A. P. and Head. PSM deptt.	23.09.02 to 28.02.05		
A.P. I/c Rural Health Training Centre Tasgaon. Dist. Sangli.	Oct.1997 to Feb. 2000		
Associate Professor. PSM Govt. Medical College, Miraj.	23.09.88 to 22.09.02		
Lecturer. PSM Dept. Govt. Medical College, Nagpur	26.07.83 to 22.09.88		
Lecturer. PSM Dept. Govt. Medical College, Nagpur	18.08.81 to 12.11.82		
Asst. Warden, Boy's Hostel Govt. Medical College, Nagpur	Sep.1980 to June. 1983		

### TEACHING EXPERIENCE

Post	Period		
Professor & Head in Preventive & Social Medicine	7 years 7 month Wef. 01.03.05		
(In this Period, Additional Charge			
as Dean ,Govt.Medical College,Miraj.)	( About 10 months)		
Reader / Associate Professor in Preventive & Social Medicine	16 years 5 months (UG + PG)		
Lecturer in Preventive & Social Medicine	6 years 6 months (5 years 9 months UG And 9 months PG)		

### **Certain Value Addition Experiences. ( Mainly Administrative )**

Post	Period	
Appellate Authority under the 'Right to Information Act. Rural Health Training Centre, Tasgaon	Since 2005 to July 2010	
Centre Observer- Theory Examinations, MUHS, Nashik. As per the specifications of MUHS.	July 2005 to 2007	
Paper-setter & Moderator, PG-CET Examinations, Maharashtra State. D.M.E.R	July 2004 to 2006	
Liaison Officer, Sangli Division, MH-CET Dist- Sangli, Maharashtra State.	May 2004	
Member- Local Vigilance Squad, MUHS, Nashik Govt. Medical College, Miraj.	June 2002 to June 2003	

**Centre In- Charge for theory and Practical Examinations** November 2001 of M.U.H.S, Nashik. Govt. Medical College, Miraj. Asst. Liaison Officer. MH-CET (Maharashtra) May 2001 to May 2003 Dist-Sangli Assoc. Prof. I/C Urban Health Centre, Miraj 1991 to 1995 Under PSM dept, Govt. Medical College, Miraj. A.P. I/c Vehicle Maintenance 1988 to 1997 Govt. Medical College, Miraj. Nov 1991 to June 1993 Asst/ Dy. Director. Central Assessment Programme, Shivaji University, for MBBS, BAMS & BDS examinations Govt. Medical College, Miraj. Coordinator, 21 Days'Workshop on Aug 1989 to Sep 1989 Medical Education Technology organized by Govt. of Maharashtra for Shivaji University Medical Teachers Govt. Medical College, Miraj. In- Charge, Sex and Marriage Counseling Clinic 1984 to 1988 Govt. Medical College, Nagpur

1981 to 1984

In- Charge, ARV centre/ Immunoprophylaxis Clinic

/ Nutrition Education Centre Govt. Medical College, Nagpur.

### Few Other Note-Worthy Value Addition Experiences

Team Leader- Relief Team for Andhra Cyclone affected people, as Secretary, Rotaract Club of Nagpur East. 1977-78.

Team Leader- Relief Team for Flood affected areas of Buti-Bori (Nagpur) 1979-80.

Best Intern of National Services Scheme, Nagpur University, Nagpur.1980.

Asstt. Programme Officer, National Service Scheme, Govt. Medical College, Nagpur from 1982 to 1988.

Non-formal Training in "Sex and Marriage Counseling" at Govt. Medical College, Nagpur. 1984

Teacher – in – charge, Sports Committee. GMC, Miraj. 1988 to 1997.

Key Trainer, "Orientation programmes for High school Teachers Regarding the changes in the Science curriculum of SSC & HSC examinations". March 1995.

Faculty member – Refresher Course and Re-Orientation Programme for Medical Teachers, Govt. Medical College, Miraj.1998 to 2001.

Faculty member – 'Training of residents and Internees in MCQs', at Govt. Medical College, Miraj since 1998- 99 till date.

Key Trainer for education of Resident Doctors, Para-medical and non-medical hospital staff of General Hospital, Sangli and GMC, Miraj. Since 1999.

Teacher –in- Charge Cultural Programmes, Students' Gymkhana, GMC, Miraj. 1991.

Teacher –in –Charge, Population Education Club (Shivaji University, Kolhapur), GMC, Miraj. 1991-94.

Secretary, Campus Welfare Committee, GMC, Miraj. 1989 to 1993. Member- Hospital Infection Control Committee, GMC, Miraj. since Oct. 2000. Member, Ethical Guidance Committee, Govt. Medical College, Miraj since 2002.

Executive Member – Staff Research Society, GMC, Miraj. 2002-2003. Chairman, "Anti-Ragging Committee" Govt. Medical College, Miraj since 2005-06.

Chairman - Condemnation Committee" Govt. Medical College, Miraj since 2005-06.

Member - Patients' Diet Management Committee' Govt. Medical College, Miraj since 2005-06.

Secretary - Infection Control Committee" Govt. Medical College, Miraj since 2005-06.

Secretary - Accommodation Allotment Committee" Govt. Medical College, Miraj since 2005-06.

Secretary - P.G. Committee" Govt. Medical College, Miraj since 2005-06.

Secretary - Ethical Committee"Govt. Medical College, Miraj since 2005-06.

Advisor & Member - DACS Advisory Committee- Sangli. Since Sep-2007

Advisor & Member – DACS Technical Committee- Sangli for designing & development of DISHA (District Integrated Strategic HIV/ AIDS Action). Since Sept.2007.

Member – DMER Sate level Committee for the formulations of specifications for the Instruments – especially vehicles. Since 2008.

In- charge Project Officer & coordinator. IDSP, Govt. Medical College, Miraj. Since 2006.

#### **Notable Positions Held**

Executive Member— Board of Studies, Medicine, Graduate Faculty), Maharashtra University of Health Sciences, Nashik, wef. May 2007.

Executive Member – Board of Studies, Medicine, (Post- Graduate Faculty), Maharashtra University of Health Sciences, Nashik, wef. May 2007.

Founder In -Charge of "Undergraduate Medical Students' Research Association" Govt. Medical College, Nagpur. 1982 -83.

Founder member-"Community Health Development Research Society of India" Govt. Medical College, Nagpur. 1985 -86

Treasurer – Indian Association of Occupational Health, Maharashtra Branch. 1987 – 88

Resource Person – Curriculum Development for 'P.G. Diploma in Population Education', Shivaji University. 1995 – 1997.

Founder Vice- President – KKMS Branch, Indian Association of PSM. 2002 to 2006

Executive Member- Maharashtra Chapter, Indian Public Health Association Since 2006-07.

Vice President- Indian Association of PSM, Maharashtra State. Since 2006 – 07

Consultant and advisor. 'Polio Plus and Pulse Polio' to Rotary Club, Miraj and Sangli.

Resource Person. Environmental Protection Certificate Course. Shivaji University, Kolhapur.

Advisor and Consultant. HIV/AIDS. IMA, Miraj-Sangli.

Co-ordinator for South Maharashtra for PcPNDT aided by UNFPA and supported by IMA.

Consultant and Advisor. Development of Population Based Cancer Registry in Sangli District.

Advisor. Development of "Preventive and Community Oncology Dept" at Shri. Siddhivinayak Ganapati Cancer Hospital, Miraj.

Consultant and Advisor. Cancer Support Group "UMED" in Sangli District.

Nominated for "Janaseva Sadbhavana Award", by 'Economic Growth Society of India, New Delhi, for 2008.

Nominated for "National Status Award for Intellectual Development" by 'Intellectual Peoples and Economic Growth Association' Delhi. 2008.

Special Guest Lecture on "Disaster Management- Health aspects" at 'Tata Institute of Fundamental Research, Mumbai'. 23<sup>rd</sup> Aug. 2005.

Invited column writer in Marathi News papers like 'Sakal', 'Samana'

Nominee of The Honorable His Excellency the Governor of Maharashtra & The Chancellor Of the Universities in the State, on the Selection Committee for teachers of Maharashtra University of Health Sciences, Nashik, for a term of 5 years, since 3<sup>rd</sup> August 2011.

#### RESEARCH EXPERIENCE

- <u>Dissertation for M.D.</u> (Social & Preventive Medicine submitted to 'Nagpur University, Nagpur' November- December 1982, for the examination due in April 1983:
  - "Study of Some Epidemiological Factors & Clinical Features of Measles and Chickenpox"
- Guidance to Post-Graduate Medical Students

No. of M.D.(PSM) Students (past + present): 15
No. of dissertations submitted : 12
No. of dissertations underway : 03
No. of D.P.H. Students (past + present) : 04

### • Books / Chapters Published

**1983-84**. **"Souvenir of the Abstracts of the Undergraduate Research Projects"** published by UMSRA, Nagpur.

**"Sex Education":** published by Shivaji University, Kolhapur, as **"Text-Book for PG Diploma in population Education"**,

**2000** 3<sup>rd</sup> Edition in press (1<sup>st</sup> Edn.2000, 2<sup>nd</sup> Edn.2006) **"HIV and Orthopaedic Surgeon".** Chapter 37, in 'Text-Book of Orthopaedics and Trauma'. Editor-Dr. G. S. Kulkarni. Jaypee Publishers.

"Genetic Epidemiology, Population Genetics and Community Medicine" chapter published in ICMR publication "GENETICS" (Academy of Moving Medicine & Bio-medicine).

### List of Publications

1. A Study of Traditional Healers:

: Eastern Anthropologist.36 (3):245-252, 1983.

2. Demographic Profile of Village Umari.

: Proc. 14<sup>th</sup> Annual Conf. IAPSM, Jaipur. Feb. 1984. Published as Monograph by UMSRA, Nagpur. 1985.

- 3. Aeropalynological studies in the hospital wards: Clinical aspects.
  - : Full Paper published in Proc. 5<sup>th</sup> National Symposium on Palynology.

Institute of Science, Nagpur.Oct.87.

4. A profile of prostitutes in Miraj.

: Eastern Anthropologist. 43(4): 377 – 384, 1990

- 5. Epidemiology- Myths and Facts : An overview.
  :Clinical &Scientific Section, Annual Journal, Govt. Medical College,
  Miraj. 2002.
- 6. Overview Of delay In ARV Treatment In Dog Bite Cases At GMC Hospital, Miraj.

Published in Indian Medical Gazette in Dec. 2005.

- 7. Overview of Delay in ARV treatment in cases of animal bites at GMC Hospital, Miraj. Indian Medical Gazette.vol.CXXXIX. No.12: 521-4, Dec.2005
- 8. Medical Education: Role and Scope of Bio-Medico-Social Research.
  Full Paper Published in Proc. IAPSMCON 2009. Aurangabad.
  During 21<sup>st</sup> to 23<sup>rd</sup> January 2009
- 9. Adverse Reactions following Influenza Vaccination among Health Care Personnel

at Govt. Medical College, Miraj- A longitudinal Study Published in National Journal of Community Medicine Oct- Dec 2011 Issue,Pg.no. 358-361

- 10. Profile of clients attending ICTC Centre at Sangli dist. Of Maharashtra Published in International Journal of Recent advances in science & Technology Research article, Issue 3,2011, Vol.1, Pg. no. 124-126
- 11. Hand-Washing Practices in Health Care Workers In A Tertiary Care Hospital In Western India
  Published in Indian journal of Community Medicine IJCM\_225\_09
- 12. A cross sectional study of factors influencing gender preference of child among women in reproductive age group

  Published in Indian journal of maternal & child health vol.13(4),2011
- 13. Measuring patient satisfaction towards quality of outpatient care: a part of health systems research

Published in International journal of recent trends in science & technology Vol.1(3),2011

14. KAP about HIV/AIDS among health care providers at GMC, Miraj Maharashtra

Being published in the March 2012issue. International Journal of Health and Scientific Research

15. Certain socio-behavioral and clinical variables of Syndrome –X A cross – sectional Hospital study in Sangli city of Maharashtra State.

: Proc. World Congress on Clinical & PreventiveCardiology.(WCCPC 2006). The Academy for Better World. Mt.Abu. Rajasthan. 24<sup>th</sup> to 26<sup>th</sup> Sept. 2006.

- 16. Domestic Violence Against Women and their Mental Health Status: A Community
- 17. Gender Inequality &Bio-social factors in Nutritonal Status among Under five children attending anganwadis in Urban slum Area, Miraj Indian Journal of Public Health- In press
- 18. Occupational Stress and Burn Outs As Predictors Of Job Satisfaction Amongst

lawyers in dist. Sangli. Journal of Indian Medical Association In press

- 19 H1N1 Swine Flu: The Epidemiologic Profile & Experiences in Sangli District of Western Maharashtra, India WHO Bulletin In process
- 20 The Document on Integrated Bio-medical Social research: The MUHS Perspective

The co-author (with Dr. Arun Jamkar, Hon.Vice Chancellor, MUHS, Nashik) of the document submitted to the All India Federation Of Universities & MCI. 2011.

- Scientific Research Papers Published / Accepted / Read in Conferences, etc.
  - A Psychological Profile of 105 flood victims.
     Proc. xxxiii National Conf. Indian Psych. Soc. BJMC Ahmedabad, Dec. 1980.
  - 2. Study of Prevalence of Angular Stomatitis in school children at Tiroda, With special reference to Therapeutic Test. : Regional Conf. IAP, Govt.Medical College, Aurangabad, Sept. 1981
  - Immune response to Measles vaccine and its relation to nutritional status.
     Proc. 3<sup>rd</sup> Annual Conf. MSMTA, Govt. Medical College, Nagpur, Sept. 1981.

- 4. Incidence of Measles and its complications: A Prospective Field Study :Accepted- 12<sup>th</sup> Annual Conf. IAPSM. CMC, Vellore. Jan. 1982.
- 5. Study of Heat Hyperpyrexia: Incidence, Predisposing factors and Clinical Features.
  - : Proc. 22<sup>nd</sup> State Conf. IMA, Nanded. Nov.1982.
- 6. Relation of Heat Hyperpyrexia with Environmental and Personal Factors. : Proc. 22<sup>nd</sup> State Conf. IMA, Nanded. Nov. 1982.
- 7. Incidence, Aetiology and complications of Portal Hypertension. :Proc. 22<sup>nd</sup> State Conf. IMA, Nanded. Nov.1982.
- 8. Retrospective study of patients attending Anti-Rabic Treatment Clinic.: Proc. 22<sup>nd</sup> State Conf. IMA. Nanded, Nov. 1982.
- 9. Parthenium- The problem and possible control measures:An Experimental Trial
  - : Accepted- 13<sup>th</sup> Annual Conf. IAPSM. Lucknow. Jan.1983.
- 10. A Study of Traditional Healers. :
  - : Eastern Anthropologist.36 (3):245-252, 1983.
- 11. Study of Age-Sex incidence, Clinical and Histological Characteristics of Hodgkin's Disease.
  - : Proc. 59<sup>th</sup> Annual Conf. IMA, Lucknow. Dec. 1983.
- 12. Incidence, Predisposing factors and Clinical features of Heat Hyperpyrexia. : Proc. 59<sup>th</sup> Annual Conf. IMA, Lucknow. Dec. 1983.
- 13. Relation of Heat Hyperpyrexia with environmental and personal factors.
  - : Proc. 59<sup>th</sup> Annual Conf. IMA, Lucknow. Dec. 1983.
- 14. Crouzon's Disease: A Case Report.
  - : Proc.59<sup>th</sup> Annual Conf. IMA, Lucknow. Dec. 1983.
- 15. Morbidity pattern in Infants and underfives: A Field study at Umari.: Proc. 59<sup>th</sup> Annual Conf & Symposium, IMA, Lucknow, Dec. 1983.
- 16. Study of paediatric cases of Heat-Hyperpyrexia at Govt. Medical College, Nagpur.: Presented 39<sup>th</sup> Annual Conf. API. Hyderabad. Jan. 1984.
- 17. Demographic Profile of Village Umari.
  - : Proc. 14<sup>th</sup> Annual Conf. IAPSM, Jaipur. Feb. 1984. Published as Monograph by UMSRA, Nagpur. 1985
- 18. Immunisation status and anthropometric profile of Infants.

- : Proc. 14<sup>th</sup> Annual Conf. IAPSM. Jaipur. Feb. 1984.
- 19. Study of immunisation and nutritional status of pre-school children with special reference to Anthropometry.
  - : Proc. 14<sup>th</sup> Annual Conf. IAPSM, Jaipur. Feb. 1984.
- 20. Study of Aged, with special reference to Morbidity Profile.
  - : Proc. 14<sup>th</sup> Annual Conf. IAPSM. Jaipur. Feb.1984.
- 21. Clinico-epidemiological study of suspected outbreak of pyogenic meningitis in and around Nagpur city.
  - : Presented- Staff Res. Soc. Govt. Medical College, Nagpur. Sept.1985.
- 22. Aeropalynological studies in the hospital wards: Clinical aspects.
  - : Full Paper published in Proc. 5<sup>th</sup> National Symposium on Palynology. Institute of Science, Nagpur.Oct.87.
- 23. A profile of prostitutes in Miraj.
  - : Eastern Anthropologist. 43(4): 377 384, 1990.
- 24. Bacteriological quality of drinking water on the railway stations: A journey from Wardha to Bhilwadi- via Pune.
  - : Proc. 37<sup>th</sup> Annual Conf. IPHA. Lucknow. Feb. 1993.
- 25. Sexual dimorphism of human sacrum: part-I.
  - : Proc. Annual Conf. Anatom. Soc. India. JNMC, Belgaum. Dec. 1994
- 26. Epidemiology- Myths and Facts: An overview.
  - :Clinical& Scientific Section, Annual Journal, Govt. Medical College, Miraj. 2002.
- 27. A study of various factors delaying Antirabies Vaccination Treatment in patients attending ARV centre, GMCH, Miraj.
  - : Proc. Nat. Conf. on Rabies. Bhubaneshwar. 4-6 July 2003.
- 28. Treatment outcome of T.B. Patients at DOTS Centre- GMCH, Miraj : A cohort Analysis.
  - : Proc.XI Annual Conf. MCIAPSM. T.N. M.C. & B. Y Nair Charitable Hospital, Mumbai.12<sup>th</sup> & 13<sup>th</sup> Dec. 2003
- 29. A study of Health profile of ex-servicemen in relation to socio-demographic factors, residing in Sangli- Miraj- Kupwad Corporation area.

- : Proc. IX MCIAPSM conf. T.N. Medical College, Mumbai. 12<sup>th</sup> & 13<sup>th</sup> Dec. 2003.
- 30. Commonest symptoms present in middle aged women & their relation to socio-economic status, work strain, marital status and type of family.
  - : 32<sup>nd</sup> Nat.Conf. IAPSM.Rural Medical College, Loni. 17<sup>th</sup> to 19<sup>th</sup> Feb. 2005
- 31. Health profile of S.T. employees in Miraj Agar.
  - : 32<sup>nd</sup> Nat.Conf. IAPSM.Rural Medical College Loni.17<sup>th</sup> to19<sup>th</sup> Feb. 2005.
- 32. Drug Inventory Control and Management : A case study in RHTC, Tasgaon. : 10<sup>th</sup> MCIAPSM Conf. Dr.V.M.Medical College, Solapur. 24-26 Aug. 05.
- 33. Certain socio-demographic factors influencing multigravidity: A cross sectional study conducted in an urban slum community, Miraj.
  - : X MCIAPSM conf. DR. V.M. Medical College, Solapur. 24<sup>th</sup> to 26<sup>th</sup> Oct. 2005.
- 34. K.A.P. of contraception in post- partum cases at GMC Hospital, Miraj.

  : X MCIAPSM conf. DR. V.M. Medical College, Solapur. 24<sup>th</sup> to 26<sup>th</sup> Oct. 2005.
- 34. Overview of Delay in ARV treatment in cases of animal bites at GMC Hospital, Miraj. Indian Medical Gazette.vol. CXXXIX. No.12: 521-4, Dec.2005
- 35. Study of factors influencing nutritional status of under-five children of adopted slum community of UHC, Miraj.
  - : Proc. Jt. Nat. conf. IPHA & IAPSM 2006, SV. Medical College, Tirupati.21<sup>st</sup> to 24<sup>th</sup> January.2006
- 36. A study of School drop-outs in an urban slum community adopted by urban health centre, Miraj.
  - : XXXIII Jt. Nat. conf. IAPSM & IPHA. S.V. Medical College, Tirupati. 21 to 24<sup>th</sup> Jan. 2006.
- 37. Study of Morbidity pattern among elderly, residing at Urban slum community adopted by Urban Health Centre, Miraj.
  - : Proc. Ann. Conf.KACH. J.N.M.C. Belgaum. 10<sup>th</sup> & 11<sup>th</sup> June 2006.
- 38. Knowledge & perception of General Practitioners regarding Acute Diarrhoea and management in children.Proc. Ann. Conf .KACH. J.N.M.C. Belgaum. 10<sup>th</sup> & 11<sup>th</sup> June 2006.

- 39. Certain socio-behavioral and clinical variables of Syndrome –X A cross –sectional Hospital study in Sangli city of Maharashtra State.
  - : Proc. World Congress on Clinical & Preventive Cardiology. (WCCPC 2006). The Academy for Better World. Mt.Abu. Rajasthan. 24<sup>th</sup> to 26<sup>th</sup> Sept. 2006.
- 40. Oral health profile of primary school children at Tasgaon, district Sangli:

  A decade comparison between the year 1996-97 and 2006-07
  - : Jt.Annual State Conf. IAPSM & IPHA, Govt. Medical College, Dhule.27-29 Dec. 2007
- 41. Knowledge of Emergency Contraception in final year MBBS students from Govt. Medical College, Miraj
  - : Jt. Annual State Conf. IAPSM & IPHA, Govt. Medical College, Dhule.27-29 Dec. 2007
- 42. HOSPITAL BASED STUDY OF CERTAIN CO-RELATES OF LOW BIRTH WEIGHT IN TASGAON, MAHARASHTRA
  - : Jt. Annual State Conf. IAPSM & IPHA, Govt. Medical College, Dhule.27-29 Dec. 2007
- 43. A study of KAP of HIV / AIDS among Nursing Students.
  - :Jt. Annual State Conf. IAPSM & IPHA, Govt. Medical College, Dhule.27-29 Dec. 2007.
- 44. STUDY OF CERTAIN FACTORS RELATED TO DELAY IN IMMUNIZATIONS.
  - : Jt. Annual State Conf. IAPSM & IPHA, Govt. Medical College, Dhule.27-29 Dec. 2007
- 45. M.B.B.S CURRICULUM EXAMNATION PATTERNS AND SCHEDULES: A NEED FOR REVIEW & MODIFICATION FROM PSM PRESPECTIVE.
  - : 35<sup>th</sup> Annual National Conference IAPSM 2008 Govt. Medical College, Puducherry. 23-25 Jan 2008.
- 46. COMPARATIVE EPIDEMIOLOGICAL PROFILE OF PATIENTS ATTENDING ARV OPD AT GOVT. MEDICAL COLLEGE, MIRAJ. (MAHARASHTRA)
  - : 35<sup>th</sup> Annual National Conference IAPSM 2008 Govt. Medical College, Puducherry. 23-25 Jan 2008.
- 47 UIP VACCINATION COVERAGE AT IMMUNIZATION CLINIC OF URBAN HEALTH CENTRE, GOVT. MEDICAL COLLEGE, MIRAJ, WITH SPECIAL REFERENCE TO VACCINE WASTAGE: A THREE YEAR STUDY.

: 35<sup>th</sup> Annual National Conference IAPSM 2008 Govt. Medical College, Puducherry. 23-25 Jan 2008

### 48 STUDY OF CERTAIN FACTORS RELATED TO DELAY IN IMMUNISATION

: 35<sup>th</sup> Annual National Conference IAPSM 2008 Govt. Medical College, Puducherry. 23-25 Jan 2008

# 49 KNOWLEDGE AND PRACTICES REGARDING ORAL REHYDRATION THERAPY IN MOTHERS ATTENDING IMMUNISATION CLINIC

: 35<sup>th</sup> Annual National Conference IAPSM 2008 Govt. Medical College, Puducherry. 23-25 Jan 2008

# 50. STUDY OF OUTCOME OF TUBERCULOSIS PATIENTS REGISTERED UNDER DOTS CENTRE, G.M.C., MIRAJ. : 35<sup>th</sup> Annual National Conference IAPSM 2008 Govt. Medical

College, Puducherry. 23-25 Jan 2008

# 51. SOCIO-DEMOGRAPHIC PROFILE OF THE ADOPTED POPULATION OF URBAN HEALTH CENTER MIRAJ: A REVIEW FOR 9 YEARS FROM 1998 TO 2006.

: 52<sup>nd</sup> Annual conference of IPHA 2008. Maulana Azad medical college New Delhi. March 2008

#### 52. SOCIO-DEMOGRAPHIC PROFILE OF TASGAON TOWN:

A REVIEW FROM 2000-2001 TO 2006-2007 WITH REFERENCE TO TRENDS IN POPULATION GROWTH.

: 52<sup>nd</sup> Annual conference of IPHA 2008. Maulana Azad medical college New Delhi. March 2008

# 53. PSHYCHOLOGICAL PROFILE OF CHILDREN (4-14 YEARS) USING CHILDHOOD PSYCHOPATHOLOGY MEASUREMENT SCHEDULE : 52<sup>nd</sup> Annual conference of IPHA 2008. Maulana Azad medical college New Delhi. March 2008

### 54. HOSPITAL BASED STUDY OF DIABETES RELATED COMPLICATIONS.

: 52<sup>nd</sup> Annual conference of IPHA 2008. Maulana Azad medical college New Delhi. March 2008

55. Morbidity pattern in pre-school children in the adopted area of UHC Miraj.

: 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.

- 56. Epidemiological investigation of an outbreak of fever in Girls hostel, Govt. Medical College, Miraj.
  - : 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.
- 57. Awareness and Prevalence of Obesity among Medical students of Govt. Medical College, Miraj
  - : 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.
- 58. Study of morbidity pattern among elderly population in Urban Slum Area Of Miraj.
  - : 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.
- 59. AWARENESS AND PERCEPTION OF COLLEGE STUDENTS
   ABOUT FEMALE FOETICIDE.
   : 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College,
   Aurangabad. 22-24 Jan 2009.
- MORBIDITY PROFILE OF THE CHILDREN ADMITTED IN PEDIATRIC WARD, GOVT. MEDICAL COLLEGE MIRAJ.
   : 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.
- 61. SPUTUM POSITIVITY OF CHEST SYMPTOMATIC PATIENTS ATTENDING MEDICINE OPD AT GMC, MIRAJ, (DIST. SANGLI.) : 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.
- 62. A CLINICO-EPIDEMIOLOGICAL STUDY OF TREATMENT OUTCOME OF TUBERCULOSIS PATIENTS REGISTERED UNDER DOTS CENTRE, GOVT. MEDICAL COLLEGE, MIRAJ, WITH SPECIAL REFERENCE TO HIV & T.B.CO-INFECTED PATIENTS.
  - : 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.
- 63. AWARENESS REGARDING BIOMEDICAL WASTE MANAGEMENT IN HOSPITAL PERSONNEL.
  - : 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.

### 64. STUDY OF CERTAIN FACTORS WITH GENDER DISCRIMINATION.

: 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.

### 65. STUDY OF CERTAIN EPIDEMIOLOGICAL FACTORS OF ANIMAL BITE CASES REPORTED AT ARV CLINIC AT GMC, MIRAJ.

: 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.

### 66. HEALTH STATUS OF PRIMARY SCHOOL CHILDREN AT KASABA BAWADA, KOLHAPUR.

: 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.

# 67. Knowledge, Attitudes and Practices of Vitamin A & its deficiency. : 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.

### 68. ATTITUDE & PERCEPTION OF INTERNS REGARDING MEDICAL FIELD AS A CAREER.

: 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.

69. Knowledge and practices about Iodine Deficiency Disorders in females attending ANC OPD.

: 36<sup>th</sup> Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.

# 70. WHO WANTS TO BE A GENERAL PRACTITIONER? : 36th Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.

### 71. A STUDY OF INDICATORS OF WOMAN EMPOWERMENT IN CURRENTLY MARRIED WOMEN.

: 36th Annual National Conference IAPSM. Govt. Medical College, Aurangabad. 22-24 Jan 2009.

- 72. KAP of contraception in final year MBBS Students from GMC, Miraj 36th National Conference of IAPSMCON, Ranchi Feb 2010
- 73. A study of some complications of type 2 diabetes patients attending patients attending diabetes clinic, GMCH, Nagpur 36th National Conference of IAPSMCON 2009, Ranchi Feb 2010

- 74. Assessment of Breastfeeding knowledge of nurses. National Conference IPHA, JNMC, Belgaum
- 75. Profile of clients attending ICTC at GMC, Miraj. National Conference IPHA, JNMC, Belgaum
- 76. Cross-sectional Study of outcome of Pandemic H1N1 2009 in Sangli National Conference IPHA, JNMC, Belgaum

  Domestic violence against women & their Mental Health Statuscommunity based study National Conference IPHA, JNMC, Belgaum
- 77. Clinico Epidemiological study of hypertension with special reference to appraisal of risk factors. Joint IPHA & IAPSM conf. Maharashtra Chap., Wardha
- 78. Risk factor profile for Non-communicable Diseases in a community adopted by GMC, Miraj.

  Joint IPHA & IAPSM conf. Maharashtra Chap., Wardha
- 79. A study to assess knowledge and practice regarding foot care among Type-2 diabetes attending diabetes clinic, GMCH, Nagpur Joint IPHA & IAPSM conf. Maharashtra Chap., Wardha
- 80. Stress & its influence on weight among Lawyers in Sangli Dist. Joint IPHA & IAPSM conf. Maharashtra Chap., Wardha
- 81. Occupational stress & burnouts as predictors of job satisfaction among Lawyers in Sangli Dist.
  National IAPSM conf. Behrampur. Orissa
- 82. Adverse reactions following Influenza vaccination A longitudinal study conducted among health care personnel at GMCH, Miraj Joint Annual National Conference of IPHA-IAPSM, Sewagram
- 83. "Is our food in Safe hands?" A KAP study of food handlers in public establishments.

  Joint Annual National Conference of IPHA-IAPSM, KIMS, Karad
- 84. A cross sectional study to assess certain determinants co-related with anemiain a pregnant women attending ANC at RHTC Tasgaon, Dist. Sangli Joint Annual National Conference of IPHA-IAPSM, KIMS, Karad

- 85. Gender Inequality &Bio-social factors in Nutritonal Status among Under five children attending anganwadis in Urban slum Area, Miraj Joint Annual National Conference of IPHA-IAPSM, KIMS, Karad
- 86. Prevalence of ocular manifestations of vitamin A deficiency among 5-15 years children from Miraj city- A cross sectional study Joint Annual National Conference of IPHA-IAPSM, KIMS, Karad
- 87. Current Breast feeding practices among the mothers of infants- A cross sectional study
  Joint Annual National Conference of IPHA-IAPSM, KIMS, Karad
- 88. Knowledge, Beliefs & Attitudes about HIV/AIDS among health care providers of Govt. Medical College & Hospital, Miraj, Maharashtra. 56<sup>Th</sup> Annual National Conference of IPHA, Kochi, Kerala
- 89. A longitudinal study of attitudes and adverse reactions of Influenza vaccination among health care personnel 56<sup>th</sup> Annual National Conference of IPHA Kochi 10-12 Feb. 2012.
- 90. Socio-demographic profile & treatment seeking behavior of animal bite cases attending Govt. Medical College & Hospital, Miraj. 56<sup>th</sup> Annual National Conference of IPHA Kochi 10-12 Feb. 2012
- 91. Retrospective analysis of poisoning cases admitted in a tertiary care hospital. 56<sup>th</sup> Annual National Conference of IPHA Kochi 10-12 Feb. 2012
- 92. Socio-demographic profile and treatment seeking behaviour of animal bite cases attending Government Medical College hospital, Miraj. 56<sup>th</sup> Annual National Conference of IPHA Kochi 10-12 Feb. 2012
- 93. A one year retrospective study of snake bite cases admitted in tertiary care hospital.
  56<sup>th</sup> Annual National Conference of IPHA Kochi 10-12 Feb. 2012
- 94. Gero-psychiatric & Gero-physical co-morbidities in elderly population- A cross sectional study.
  56<sup>th</sup> Annual National Conference of IPHA Kochi 10-12 Feb. 2012
- 95. Clinico-epidemiological profile of Syndrome –X- A cross sectional hospital based study, in a dist. Of Western Maharashtra 38<sup>th</sup> National Conference of IAPSM, Berhampur. February 2012
- 96. Nutritional status assessment and various associated factors among under five children attending anganwadis in urban slum area, Miraj 38<sup>th</sup> National Conference of IAPSM, Berhampur. February 2012

ICMR short- term research studentship projects completed under my Direct Guidance / Supervision, or Co-guidance, by undergraduate students of Govt. Medical College, Nagpur.

: Summer 1983 onwards upto 1987.

- 1. Study of heat-hyperpyrexia cases admitted to Govt.Medical College,Nagpur.
- 2. Study of immunisation status, nutritional status and morbidity pattern of pre-school children A field study at Chunabhatti (a slum area of Nagpur): A study of 104 children.
- 3. Study of clinical features, aetiological factors and histopathological characters of Indian Childhood Cirrhosis.
- 4. Presence of auscultatory gap in hypertensive patients and in normotensives : A comparative study of incidence and significance of auscultatory gap.
- 5. Effects of Gymnema sylvestrae (Gudmar) leaves in maturity onset diabetes: A therapeutic trial at Govt. Medical College, Nagpur.
- 6. A study of age-sex incidence, clinical features and histopathological features of Hodgkin's disease.
- 7. Study of immunisation status, nutritional status (based on anthropometry) and morbidity pattern in under-fives from a low socioeconomic area of Nagpur.
- 8. Study of prevalence of respiratory diseases in coton factory workers of Nagpur city.
- 9. Prevalence of chronic bronchitis in slums and good socioeconomic areas of Nagpur city: A comparative study.
- 10. Comparative study of incidence of naso-bronchial allergies, with special reference to Bronchial asthma in a slum area and a good socioeconomic area of Nagpur city.
- 11. Study of HbsAg in the sera of Infective hepatitis and other liver disorder patients by RPHA test.
- 12. Study of lower urinary obstruction in paediatric population.
- 13. Study of spinal anaesthesia in the patients undergoing tubectomy.
- 14. Evaluation of 200 cases of fever.

• Research Projects Submitted / Approved / Accepted /Underway...

Year			
2000- 2001	Submitted to World Bank through DMER.		
	"Implementation of updated & re-inforced medical education in coherence with the changing needs / patterns of health care".		
2001- 2002	Star Research Project approved by DMER. "Utility of medical audit in critical appraisal and objective evaluation of noso-comial infections and universal work precautions at Govt. Medical College, Miraj and General Hospital, Sangli."		
2002- 2003	Submitted to & Principally Approved by UNICEF. Mumbai office.		
	"Holistic health care package approach in MCH care with special reference to 'PMTCT OF HIV' in Sangli district."		
2007- 2008	Approved by WHO SEARO, TB Division and State Task Force on RNTCP, Maharashtra State. "Assessment of Usefulness of Diagnostic algorithm in RNTCP.		
2007- 2008	Clinico-epidemiological profile of certain CVS diseases with special reference to appraisal of Risk Factors: A field based study.		
2008	A Retrolective plus Retrospective clinico- epidemiological study of Treatment Outcome of Tuberculosis patients under DOTS centre, GMC, Miraj		
2008- 2009	Life-style associated Risk factors in Teen-age students: A comparison among various socio-economic groups in Miraj Town		

2008 – onwar	as
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A survey of Needs and awareness of Mental Health and Yoga in a semi-urban community. – As a part of Nation-wide study instituted by Dept of Psychiatry, Ram Manohar Lohia Hospital, New Delhi, under the Aegis of AYUSH- Govt. of India, and Indo-US project.

Proposal Approved by UNICEF and DGHS, Maharashtra (Jt. Director- HIV/AIDS)

Comparative Appraisal of Community Estimation of PLWHA and Sentinel surveillance estimates, with reference to the patient satisfaction- An evaluation in Sangli district.

2008 – 2009 Appraisal of quality of services provided by

**District Tuberculosis Programme (Under RNTCP):** 

An evaluative study in Sangli.

2009 -2010 Performance and Impact Evaluation of I-MNGO

MNGO and FMNGO in Sangli and Satara

Dist.

2010-2011 Evaluation of certain components at

National AIDS Control Programme-in Sangli

H1N1 Swine Flu Pandemic 2009-2010- Clinico-Epidemiological Surveillance in Sangli District.

2011 Performance and Impact Evaluation of JSY in

Sangli and Sindhudurg district.

2011-12 Evaluation of certain risk factors of Type-II

Diabetes Mellitus: A case control study.

#### • Research Activity

#### 1. List of Publications:

Overview Of delay In ARV Treatment In Dog Bite Cases At GMC Hospital, Miraj. Published in Indian Medical Gazette in Dec. 2005

Leptospirosis A Zoonotic Disease.

Published in Lokaswastya on 06.12.05

Hattirog (Filariasis)

Published in Samana, Marathi on 14.11.05

Medical Education: Role and Scope of Bio-Medico-Social Research.

Full Paper Published in Proc. IAPSMCON 2009. Aurangabad. During 21<sup>st</sup> to 23<sup>rd</sup> January 2009

Adverse Reactions following Influenza Vaccination among Health Care Personnel

At Govt. Medical College, Miraj- A longitudinal Study

Published in National Journal of Community Medicine Oct- Dec 2011 Issue, Pg. no. 358-361

Profile of clients attending ICTC Centre at Sangli dist. Of Maharashtra

Published in International Journal of Recent advances in science &

Technology Research article, Issue 3,2011, Vol.1, Pg. no. 124-126

Hand-Washing Practices in Health Care Workers In A Tertiary Care Hospital In Western India

Published in Indian journal of Community Medicine IJCM 225 09

KAP about HIV/AIDS among health care providers at GMC, Miraj Maharashtra Being published in the March 2012issue. International Journal of

Health and Scientific Research

Domestic Violence Against Women and their Mental Health Status:

A Community Based Study. IJCM In press

Gender Inequality &Bio-social factors in Nutritonal Status among Under five children attending anganwadis in Urban slum Area, Miraj Indian Journal of Public HealthIn pess

Occupational Stress and Burn Outs As Predictors Of Job Satisfaction Amongst lawyers in dist. Sangli. Journal of Indian Medical Association In press H1N1 Swine Flu: The Epidemiologic Profile & Experiences in Sangli District of Western Maharashtra, India WHO Bulletin In process

- Memberships / Other Posts ....
  - 1. Life Member. Indian Association of Preventive & Social Medicine.
  - 2. Life Member. Indian Public Health Association
  - 3. Life Member. Indian Medical Association.
  - 4. Member, Rotary Club of Vishrambag, Sangli.
  - 5. Chairman, Rama Udyan Co-operative Housing Society, Phase I, II & III, Miraj.
- Special Invitations / Guest Lectures / Key Note Addresses / Felicitations / Prizes / Awards / Nominations etc.
- 1. Invitation 1<sup>st</sup> National Conference on 'Environmental Biopollution', Aurangabad. 1981.
- 2. Chairman- Free Paper session, State Conference, IMA. Nanded. 1982
- 3. Invitation Speaker in the Symposium on 'Family & Social Welfare', National Conference of IMA, Lucknow. 1983.
- 4. Pre-Planning and Planning Workshops of USAID / Govt. of India on 'ICDS Impact Evaluation', Govt. Medical College, Nagpur. June 1984.
- 5. Invitation "International seminar on Clinical Pharmacology in Developing Countries". K.G's. Medical College, Lucknow. January 1986.
- 6. Maharashtra state workshop on 'Implementation of Mental Health Programme in Rural Areas'. Govt. Mental Hospital, Nagpur. Dec. 1987.
- 7. Workshop of DMER & DHS, Maharashtra, on 'Internship Programme' Govt. Medical College, Nagpur. July. 1988.
- 8. Workshop & Training Programme on "Research Methodology in Biomedical Sciences". P.S.M. Deptt, Govt. medical College, Nagpur. Aug. 1988.
- 9. Speaker in Panel Discussion on 'O.R.T.' in Scientific Session- "30 years-Celebration" of Govt. Medical College, Miraj. June 1993.
- 10. MCI Workshop on "Training Teachers today- for tomorrow's Needs".JNMC- Belgaum. January. 1994. (Nominated to represent Govt. Medical College, Miraj).
- 11. Nominated by DMER, Mumbai, for WHO Inter-country Workshop on "Strengthening the organization and Management of District Health system, based on Primary Health Care". Jaipur. April 1998.
- 12. NACO- Govt. of India workshop on "Prevention of Mother to Child Transmission (PMTCT) of HIV in India", J.J.Hospital, Mumbai. January 2002.
- 13. Speaker, Trainer and Supervisor, PMTCT workshops conducted by the institutes trained by Govt. Medical College, Miraj. From 2002 till date.
- 14. Joint Organizing Secretary. Annual Conf. Maharashtra Branch of IPHA & KKMS Branch of IAPSM. RCSM Govt. Medical College, Kolhapur. 31<sup>st</sup> July to 1<sup>st</sup> August. 2004.

- 15. Speaker & Resource Person. Sensitization Workshop on PPTCT of HIV. UNICEF & MSACS. Govt. Medical College, Miraj. 15<sup>th</sup> January. 2004.
- 16. Organizer- Seminar on 'Recent updates and strategies of Govt. of Maharashtra for prevention and control of Leprosy'. GMC-Miraj. 5<sup>th</sup> Oct. 2004.
- 17. RNTCP State level workshop for key trainers. B.J. Medical College, Pune. 15<sup>th</sup> & 16<sup>th</sup> Oct. 2004.
- 18. Organizer and Speaker. CME on 'RNTCP- Newer Concepts'. For Medical Officers of Sangli District. GMC, Miraj. 16<sup>th</sup> March. 2005.
- 19. Chairman- Workshop on Clinical Nutrition. Shri. Siddhivinayak Ganapati Cancer Hospital, Miraj.2<sup>nd</sup> May, 2005.
- 20. Organizer and Speaker. Workshop on 'RNTCP- Tuberculosis awareness'. for Residents and Interns. GMC, Miraj. 16<sup>th</sup> March. 2005.
- 21. Chairman- 3 sessions. 16<sup>th</sup> Annual Conference of Karnataka State Association of Public Health. JNMC, Belgaum. 10<sup>th</sup> & 11<sup>th</sup> June 2006.
- 22. Chairman- Symposium on 'Sensitizing Doctors on Declining Sex- Ratio' IMA, Sangli. 2<sup>nd</sup> July 2006.
- 23. National Faculty, Resource Person, Chairman (Plenary Session), Liaison Officer and Co-Ordinator. World congress on Clinical and Preventive Cardiology. Mt. Abu. Rajasthan. 22<sup>nd</sup> to 24<sup>th</sup> Sept. 2006.
- 24. Invited as Chairman. Symposium on 'Man and Microbes- An Unending Battle. 30<sup>th</sup> National Congress of Indian Association of Medical Microbiologists. Govt. Medical College, Nagpur.27<sup>th</sup> to 29<sup>th</sup> October 2006.
- 25. National Faculty, 2<sup>nd</sup> World congress on Clinical and Preventive Cardiology. Mt. Abu. Rajasthan. Sept. 2007.
- 26. Guest Speaker UNFPA symposium on 'Adolescent Health and Reproduction' at JT. Annual Conference of IAPSM & IPHA, Dhule. Dec. 2007.
- 27. Chairman. 'Dr. Ramadwar Memorial Oration' JT. Annual Conference of IAPSM & IPHA, Dhule. Dec. 2007.
- 28. Chairman. Bhalerao Memorial Prize Paper Session. JT. Annual Conference of IAPSM & IPHA, Dhule. Dec. 2007.
- 29. Chairman, Plenary session on 'Need Based Changes in Medical Curriculum' 35<sup>th</sup> Annual National Conference IAPSM 2008 Govt. Medical College, Puducherry. 23-25 Jan 2008.
- 30. Chairman, Free Paper session 35<sup>th</sup> Annual National Conference IAPSM 2008 Govt. Medical College, Puducherry. 23-25 Jan 2008.
- 31. Chairman, Plenary session 52<sup>nd</sup> Annual conference of IPHA 2008. Maulana Azad medical college New Delhi. March 2008.
- 32. Chairman, Free Paper Session 52<sup>nd</sup> Annual conference of IPHA 2008. Maulana Azad medical college New Delhi. March 2008.
- 33. Invited to contribute an article on 'Population Explosion' in the special Decennial issue "Vidhi Bharati" of the Bharati Vidyapeeth Law College, Sangli. March 2008.

- 34. Guest Lecture on "HIV/AIDS and role of Pharmacist" in the 'Patient Counseling Camp' organized by 'Sangli Zilla Chemist & Druggist Association' 16<sup>th</sup> May 2008.
- 35. Guard of Honour by Police Personnel of Kolhapur circle President of function-Director General of Police, Maharashtra
- 36. Guard of Honour by Homeguards of Sangli District in January 2012
- 37. Chairman, two plenary sessions— 1. Nutrition & Health 2. IDSP at Jt. Annual Conference IAPSM-IPHA Maharashtra state at KIMS, Karad 13<sup>th</sup>, 14<sup>th</sup> Jan.2012
- 38. Demographic transition & its impact on development of India: Full paper in Proc.CME on Census 2011 & Demographic Challenges on 12-1-12 at KIMS, Karad. KIMS University Publication.

#### Positions Held/Felicitations / Prizes / Awards / Nominations etc.

#### A As Student and Intern

- 1. Secretary- Rotaract Club of Nagpur East. 1977 78
- 2. Director International Services- Rotaract Club of Nagpur East.1978 79
- 3. Director- Club Services- Rotaract Club of Nagpur East. 1979 -80
- 4. Secretary- National Services Scheme. Govt. Medical College, Nagpur.1976-78
- 5. Best Intern of National Service Scheme, Nagpur University, Nagpur.1980

### B As Teacher ( Lecturer / Reader/ Associate Professor/ Professor & HOD )

- 1. Specially felicitated by "Senior Citizens' Forum of Nagpur" for outstanding Social and Health Services. 1981.
- 2. Founder and Teacher- in -Charge of "Undergraduate Medical Students' Research Association" Govt. Medical College, Nagpur. 1982 -83
- 3. Founder member "Community Health Development Research Society of India" Govt. Medical College, Nagpur. 1985 -86
- 4. Treasurer Indian Association of Occupational Health, Maharashtra Branch. 1987 88
- 5. Resource Person Curriculum Development for 'P.G. Diploma in Population Education', Shivaji University. 1995 1997.
- 6. Founder Vice- President KKMS Branch, Indian Association of PSM. 2002 to 2006
- 7. Executive Member- Maharashtra Chapter, Indian Public Health Association Since 2006 07.
- 8. Vice President- Indian Association of PSM, Maharashtra State. Since 2006- 07
- 9. Executive Member Board of Studies, Medicine, Graduate Faculty), Maharashtra University of Health Sciences, Nashik, w.e.f. May 2007.
- 10. Executive Member Board of Studies, Medicine, (Post- Graduate Faculty), Maharashtra University of Health Sciences, Nashik, w.e.f. May 2007.

- 1. Member, 'ICMR Committee for Short Term Research Studentship Programme' from 1984 to 1988.
- 2. Resource Person Institute of Environmental Sciences, Sangli (Affiliated To Shivaji University, Kolhapur), since 1992 to 1998.
- 3. Teacher- in- Charge, Population Education Club, Shivaji University, (GMC- Miraj branch) 1991 to 94.
- 4. University Nominee and Subject expert for selection of Teachers in PSM in Allopathic, Ayurvedic, Dental, Homeopathic faculties since 1994 95
  - \* Shivaji University
  - \* Bharti Vidyapeeth
- 5. National Key Trainer, PPTCT of HIV/ AIDS, since 2002.
- 6. Co- Ordinator- HIV / AIDS Updates in Collaboration with University of South Florida, Medical Research Council of Maharashtra, DMER, Mumbai. Jan 7<sup>th</sup> & 8<sup>th</sup>, 2006
- 7. Guest Speaker 'Community Genetics' in ICMR sponsored workshop on 'Human Genetics for Students' at GMC, Miraj. 21<sup>st</sup> & 22<sup>nd</sup> Nov. 2003.
- 8. Advisor, "Hospital Based Cancer Registry Project" to Siddhivinayak Ganapati Cancer Hospital, Miraj, for Sangli District, since 2003-04.
- 9. National Key Trainer, "RNTCP" specially on 'Role of Medical Colleges in RNTCP' since 2004.
- 10.Chairman- Seminar on 'Nutrition and Cancer' at Shri Siddhivinayak Ganapati Cancer Hospital, Miraj. 02.05.2004.
- 11. Vice- President, Students' Association, Govt. Medical College, Miraj since 2004-05 to 2006-07.
- 12 Chief Programme officer, National Service Scheme, Govt. Medical College, Miraj from 2003-04 to 2005-06.
- 13. Advisory Committee Member, "Disaster Management- Health Preparedness and Flood Relief Management Team" for Sangli district, since July 2005.
- 14. Co-Ordinator, "Local Management Committee" of Maharashtra University of Health Sciences, Nashik, at Govt. Medical College, Miraj since 2005-06.
- 15. Co-Ordinator, DMER Bulletin, Directorate of Medical Education & Research, Govt. of Maharashtra since 2004.
- 16. Chairman / Member of various committees of Govt. of Maharashtra for Inspections / Inquiries regarding Medical/ Para-Medical Colleges since 2005.
- 17. National Co-Ordinator, World Congress on Clinical and Preventive Cardiology. Mount Abu. Rajasthan. Sept. 2006.
- 18. Advisor Regional Review Board for operational Research Projects, RNTCP, since January 2007.

### D Investigation of Outbreaks.

- 1. Suspected outbreak of Pyogenic Meningitis in and around Nagpur city. September 1985.
- 2. Cholera out-break in Nagpur. 1985 86.
- 3. Out-break of Chickenpox in the hostel students of Vishweshwarayya Regional College of Engineering, Nagpur. 1986.
- 4. Suspected out-break of Brucellosis in village Mhaispur, (Distt.Akola). 1986.
- 5. Suspected out-break of Viral Encephalitis in and around Gadchiroli town. 1987.
- 6. Out-break of Typhoid Fever in and around the village Dudhondi (PHC Kundal, Sangli distt.). 1990.
- 7. Outbreak of typhoid fever in Miraj. 1991.
- 8. Outbreak of Jaundice in and around Kawathe-Mahankal town, (distt. Sangli). 1994.
- 9. Outbreak of Cholera in and around Jath town (distt. Sangli), Western Maharashtra. Sept. 1995.
- 10. Suspected outbreak of Malaria in Haripur (Sangli). 1996.
- 11. Suspected outbreak of Dengue Fever in Kankawali (Konkan area), specially around village Warwandi. November 1996.
- 12. Suspected outbreak of Dengue Fever in Miraj-Sangli-Kupwad Municipal Corporation area. Oct. Nov. 2002.
- 13. Suspected outbreak of Lymphatic Filariasis in and around Malwan Town of Sindhudurg District- Maharashtra. August 2004.
- 14. Suspected outbreak of Cholera & Gastroenteritis in and around Sangli. February March 2005
- 15. Suspected outbrak of Chickungunya/ Dengue fever in Village Kumthe, Dist. Sangli. May 2006.
- 16. Suspected outbreak of Chickungunya in and around Tasgaon Town, Dist. Sangli- Maharashtra. June 2006.

Outbreak of fever with unusual ARDS presentation in and around Kankawali Town, Sindhudurg district, Maharashtra. October 2006.

- Extra Curricular Activities /Health Education/ Health and Social Services/ Sports/ Dramatics & Cinematographics etc.
  - 1. Member- Debating Society, Govt. Medical College, Nagpur. 1976-1978.
  - 2. Acted in 6 Marathi Dramas.
  - 3. Best acting Prizes in Marathi Inter-collegiate drama competitions for successive two years .
  - 4. Member College Cricket Team, GMC, Nagpur.
  - **5.** Experience of Cinematography. Acted in few advertisements / Documentary films.
  - 6. Active Member N.S.S. Govt. Medical College, Nagpur from 1975 to 1980.
  - 7. Organised 14 immunisation camps, 4 School Health Check-ups and 2 Diagnostic Camps during 1976 77 and completed OPV and DPT immunization (3 Doses) in over 10,000 (Ten Thousand only) children in Buldhana and Nagpur Districts as Secretary of Rotaract Club-Nagpur.
  - 8. Medical and social relief measures were provided to the flood-affected victims of Buti Bori village (Nagpur distt.), in Jan.1980. Conducted Medical & Social Relief Work for 3 weeks
  - 9. Paricipation in / Organisation of over 50 Health camps during student life. 1974 1979.
  - 10. Organised a Gynaecological Diagnostic and Treatment Camp at PHC- Mohadi (Dist. Bhandara) during Internship in 1980, where, more than 2000 ladies were examined and suitably treated.
  - 11. Dramatizations of the various health based activities conducted on the occasions of National and World Health Days during student life.
  - 12. Conducted a 10 –Day N.S.S. Camp at village Umari (Tq. Saoner, Dis Nagpur), as Teacher- in Charge, NSS, where-in, complete health and socio- economic survey of the village was carried out in 1982.
  - 13. Conducted the Inaugural Function of handing over of Laparoscopes to Rural Health Unit, Saoner, at the hands of Hon'ble Defense Minister of India, Shri. P.V.Narsimha-Rao.
  - 14. Conducted the inaugural function and Programme of 'Parthenium Eradication', which was presided over by the Hon'ble Minister –Forests, Maharashtra Shri. Surendra Bhuyar. (1985).
  - 15. Conducted the Inaugural function of WHO Sponcered Workshop on STDs, chaired by DMER- Dr.B.R.Kate. 1987.
  - 16. Since 1975, participated in over 150 camps of various types.
  - 17. Worked on the Honorary Editorial Board of a Marathi Monthly magazine 'Aapla Doctor' 1984 to 1986.
  - 18. Interview on 'Sex and Marriage Counselling' published in Marathi news-paper 'Nagpur-Patrika' in 1986.

- 19. Articles on various health topics published in Marathi news-papers and magazines.
- 20. Over 100 Radio programmes on various health topics on AIR Nagpur and Sangli.
- 21. Written total 6 plays and playlets, based on UNICEF themes, for Aanganwadi Workers, on various topics on MCH, broadcast by AIR, Nagpur. 1986 to 1988.
- 22.15 Health programmes including the interviews telecast on Doordarshan, Nagpur from 1983 to 1988 including a series of 3 playlets, WRITTEN, DIRECTED AND ACTED, on HIV/AIDS.
- 23. Arranged a series of health programmes on AIR, Nagpur and Sangli, involving the different student groups on various health topics.
- 24. Directed Marathi dramas in annual social gathering at GMC, Miraj.
- 25. Teacher in charge, Cultural Programmes, Students' Gymkhana, GMC, Miraj. 1991.
- 26. Teacher -in- Charge Sports. GMC, Miraj. 1988 to 1997.
- 27. I/C, Campus Welfare Committee, GMC, Miraj Feb.1989 to June 1993.
- 28. Chief Guest, World health Day celebration function at College of Nursing, Wanless Hospital, Miraj. 1993.
- 29. Chief Guest, NSS AIDS Awareness campaign, ACS College, Miraj. 20.12. 94.
- 30. Chief Guest, Silver Jubilee function, Secondary School and Junior College, Bhilwadi (Dist. Sangli). 13.9.1995.
- 31. Guest Speaker on 'AIDS Orientation programme' for Zilla-Parishad members of Sangli. 06.12.1996.
- 32. Guest Speaker 'AIDS Workshop for Govt. and Semi-Govt. officers of Sangli'. 30.10.1996.
- 33. Guest Speaker- 'AIDS Workshop' for members of Zilla Parishad, Sangli. 22.04.1997.
- 34. Guest Speaker 'Workshop on STDs and AIDS' for Journalists. In Z.P. Hall, Sangli. Apr. 1997.
- 35. Chief Guest- Inauguration of Health and Diagnostic camp rganized by IMA ,Tasgaon.28.02.1999.
- 36. Guest Lecture in Social Service Camp of B.Ed. College, Tasgaon. 21.01.2000.
- 37. Special Marathi Radio Talk on Sangli Akashwani on occasion of W.H.Day 2004.' Road Safety- No Accident'
- 38. Special Marathi Article on Elephantiasis in Marathi news paper 'Samna'. 14.11.2005.
- 39. Special Marathi Article on Headache in Marathi news paper 'Samna'. 2006.

- 40. Special programmes arranged and conducted at Govt. Medical College, Miraj on occasions of National Science Days on Energy Saving. 23.feb to 6<sup>th</sup> Mar 2005.
- 41. Special Radio Programme in Marathi, of 1 Hour on Sangli Akashwani on 'Disaster Management' August 2005.
- 42. Meningococcal Meningitis vaccination camps conducted for 'Haj' pilgrims since 2005.
- 43. Lectures in Marathi and English for various audience groups on the topics like
  - i. Pulse Polio
  - ii. Chikungunya
  - iii. SAARS
  - iv. Dengue
  - v. Animal bite management,
  - vi. Prevention of female feticide & PcPNDT
  - vii. Cancer and cancer support groups
  - viii. Yoga, Meditation and Preventive Medicine
  - ix. Population explosion & population control
  - x. Safe motherhood
  - xi. Hospital Infection Control
  - xii. Tuberculosis,
  - xiii. Malaria, Filaria
  - xiv. STDs
  - xv. Occupational & Industrial Health etc. Since many years.
- 44. Active participation in undergraduate teaching as a Post- Graduate Student for M.D. (PSM), Govt. Medical College, Nagpur.
- 45. Computer Technology Training at M.I.D.A. (now known as YASHADA) in Aug. 1990.
- 46. Teaching the students of 'Short term Medical Diploma Course' at General Hospital, Akola for 2 years. 1981 to 1983.
- 47. Expert Assistant (Invigilator) for theory and practical examinations of M.B.B.S., D.P.H. and M.D.(PSM) for more than 6 times each..
- 48. Key Trainer in the Orientation programmes for High school Teachers about the changes in curriculum of SSC & HSC examinations. March 1995.
- 49. I/C, undergraduate and / or post-graduate teaching in P.S.M. deptt, Govt. Medical College, Miraj, since 1995-96.
- 50. Resource Person Curriculum Development for 'P.G.Diploma in Population Education', Shivaji University. 1995 -1997.
- 51. Faculty member Refresher Course and Re-Orientation Programme for Medical Teachers, Govt. Medical College, Miraj. 1998 & 2000 01.
- 52. Faculty member 'Training of residents and Internees in MCQs' since 1998 99 till date.

- 53. Key Trainer for education of Resident Doctors, Para-medical and non-medical
- 54. Conducted many workshops on 'HIV & Universal Precautions' for hospital staff at General Hospital, Sangli and GMC, Miraj in Dec.2001 and Jan.2002.
- 55. Key-Trainer at Govt. Medical College, Miraj and General Hospital, Sangli (Centre of Excellence) for the training of Faculty from various other medical Colleges, in "Prevention of Mother to -Child Transmission of HIV (PMTCT of HIV)".
- 56. Conducted 2 workshops of 5 days duration each for training the faculty from total 6 Medical Colleges on 'PMTCT of HIV'AT General Hospital Sangli from 11.03.2002 to 15.03.2002 & from 18.03.2002 to 22.03.2002.
- 57. Member, Staff Research Society, Govt. Medical College, Miraj, since 2001.
- 58. Member. Research Ethical Guidance Committee, Govt. Medical College Miraj, since 2002.
- 59. Member, Hospital Infection Control Committee, Govt. Medical College, Miraj. Since June 2000.

#### F Other Co- Curricular Activities.

- Worked in the Dept. of Paediatrics, GMC, Nagpur for over 3 months during the strike of resident doctors. 1981 and 1983-84.
- Worked in C. R. Das Mobile Hospital at different peripheral areas, as a Lecturer in PSM, for over 3 months.
- Conducted Re-Orientation and refresher classes for the Medical Officers of various PHCs, and for other paramedical staff at GMC, Nagpur and GMC, Miraj.
- Conducted the Opening Ceremony of "Who Workshop on STDs" GMC, Nagpur. Sept. 1987.
- Resource Person Institute of Environmental Sciences, Sangli (Affiliated to Shivaji University, Kolhapur, since 1992. (upto 1998)
- Prepared Marathi information pamphlets and booklets under 'Plague Awareness Campaign' for public health authorities, Sangli. 1994.

- Guest Lecture on 'Plague'. IMA, Miraj. Oct. 1994.
- Resource Person 'Marathi Vidnyan Prabodhini' for curriculum development in science at SSC & HSSC level. 1994 95 to 1998 99
- Series of 5 Guest Lectures on 'Population Education and Sex Education' at Deptt. of extension and adult Education, Shivaji University, Kolhapur. Nov. 1994.
- Key Note Address on "Plague" at the annual meet of IMA, Ugar (Karnataka), 20<sup>th</sup> Nov. 1994.
- Participated in "CME ON Post-Graduate Medical Education", NATCON-94, at JNMC, Belgaum. Dec. 1994.
- Orientation training of high-school teachers on 'Modification of syllabus for 10<sup>th</sup> and 12<sup>th</sup> matric- science'. 3 sessions of three hours duration each, at Garware Girls High school & B.Ed. College, Sangli. 7<sup>th</sup> to 10<sup>th</sup> March, 1995.
- Prepared Marathi booklet on 'First- Aid and Emergency care' for the use of auxiliary staff of Rural Health Training Center, Tasgaon. 1998.
- Conducted training classes for nursing students and other para-medical staff at General Hospital, Sangli, Govt. Medical College, Miraj and RHTC, Tasgaon. From 1990 onwards.
- Supervisory visits under Rural Internship Training Programme at Govt. Medical College, Nagpur and at Govt. Medical College, Miraj.
- Member, Diet Management Committee. Govt. Medical College, Miraj. 1994 to 1997.

#### G Committee Member / Chairman in Conferences.

- 1. Member. Volunteer Committee, 1<sup>st</sup> Annual Conference of M.S.M.T.A. Govt. Medical College, Nagpur. Sept. 1981.
- 2. Member. Reception Committee. 5<sup>th</sup> All India Symposium on Palynology. Institute of Science, Nagpur. Oct. 1987.
- 3. Chairman Transport Committee, and Member Reception Committee, 15<sup>th</sup> Annual Conference of Pharmacology- Maharashtra. Govt. Medical College, Miraj. Aug. 1989.
- 4. Member Reception Committee, 15<sup>th</sup> Annual Conference of Pharmacology- Maharashtra. Govt. Medical College, Miraj. Aug. 1989.
- 5. Chairman. Transport Committee, 4<sup>th</sup> Annual Conference of Medico– Legal Association of Maharashtra. Govt. Medical College, Miraj. Jan. 1993.
- 6. Chairman, Transport Committee, 30-Years Celebrations- Govt. Medical College, Miraj. Jun. 1993.
- 7. Member, Reception Committee, 7<sup>th</sup> Maharashtra Chapter Conference of Indian Association of Medical Microbiologists. Govt. Medical College, Miraj. Sept- Oct. 2001.

#### Other Administrative Activities.

- Compilation and editing of Annual Report of PSM deptt, Govt. Medical College, Nagpur from 1984 to 1988.
- Stock verification of PSM deptt, Govt. Medical College, Nagpur. 1987.
- I/C, Museum renovation, PSM deptt. GMC, Miraj. 1995 to 1997
- Member Ist MBBS admission committee. Govt. Medical College,
   Miraj. 1994 95.
- Presenting Officer in various departmental inquiries, GMC, Miraj.
- Member-Dead stock condemnation committee, GMC, Miraj.93-94, 2001-02, 2006-07

- Conducted the training programmes and Workshops for nursing staff and class IV staff on Hospital Wastes Disposal. 2001 –2002.
- Conducted workshops on 'good housekeeping in the Hospital' for sanitary Inspectors at GMC, Miraj and General Hospital, Sangli. 24.01.2002.
- Co-ordination with other teachers in relation to the student welfare activities.
- Administrative assistance to the Dean, as per requirements.



Dr. S. S. Rajderkar

Pro Vice-Chancellor Maharashtra University of Health Sciences, Nashik