

Prof (Dr) DEEPAK RAUT

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Summary: Prof (Dr) Deepak Raut, a medical graduate with specialisation in Community Medicine, a renowned Medical Educationist and a Global Public Health Expert. Over 35 years academic experience of Teaching, Training and Research at national & international levels in various institutions of Ministry of Health & Family Welfare. He has administrative experience of more than 12 years working in medical colleges and health institutions as Director, Head of the department and Director Professor. Worked with the statutory bodies of NMC (MCI), UGC, UPSC, HPPSC, Universities and other organisations. He organised and conducted National, regional and state level conferences and training workshops. He has numerous publications in peer reviewed journals. He has administrative and managerial skills including budgeting and financial management. He is highly motivated, skilled, enthusiastic, energetic, result oriented and innovative academician with good interpersonal and communication skills, works as a team with internal and external stakeholders. He thrives in a role where; he gets responsibilities and proactive to work independently in scientific and professional temperament.

1. EDUCATION & QUALIFICATION

1.M.D. (Community Medicine/PSM) (Post Graduate Medical Degree)	Govt. Medical College (GMC), Nagpur. Nagpur university	Preventive & Social Medicine (Community Medicine/ Public Health)	May 1987
2. M.B.B.S. (Graduate Medical Degree)	Govt. Medical College (GMC), Nagpur. Nagpur University	Anatomy, Physiology, Biochemistry Pharma, Patho, FMT Med, Surgery, OBGY, Ophthalmology, PSM	April 1984
3. World Health Organisation (WHO) Fellowship		Field Epidemiology	Aug-Nov, 2008

2. DATE OF BIRTH AND SEX: 19.09.1959 Male

3. EXPERIENCE:

3.1 Medical College Experience:

1. Director Professor & Head of the department of Community Medicine, Director Professor and Professor in department of Community Medicine, at Vardhman Mahavir Medical College & Safdarjung Hospital, New Delhi (MoHFW, GOI)
2. Director Professor (15 years), Professor (8 years), Associate Professor (6 years), Assistant Professor (2 years).

3. Coordinator of Medical Education Unit (MEU)
4. Started MD (Community Medicine) with approval of MoHFW, GGSIP University and NMC
5. Hostel warden
6. Chairman of various committees e.g. Anti-ragging committee, Local Purchase committee, Security, Maintenance and Sanitation (SMS) committee, Selection committee for SR/JR, etc.
7. National Medical Commission (NMC/MCI) assessor for last 15 years. Conducted UG and PG assessment in over 50-60 government and private Medical Colleges.
8. Recognized Professor and examiners of Delhi University, IIPS University, GGSIP University Delhi, MUHS, Nashik, Kolkata University, Kolkata, Postgraduate Institute of Medical Sciences (PGI), Chandigarh, etc.
9. Examination superintendent for MBBS and MD examinations as appointed by GGSIP University, New Delhi, International Institute of Population Sciences (IIPS-deemed University).

3.2 University experience:

1. Former member of Academic council and Board of studies (BoS), International Institute of Population Sciences (IIPS-Deemed University of MoHFW, GOI)
2. Former member of Board of studies (BoS), Pravara Institute of Medical Sciences University, Loni
3. Former member of Board of studies (BoS), Hemwati Nandan Bahuguna (HNB) Uttarakhand Medical Education University (HNBUMU), Dehradun, UK.
4. Short listed amongst top five candidate for the selection to the post of ***Vice Chancellor, MUHS*** as per their eligibility criteria possessing highest level of competence, integrity, moral and institution commitment.
5. Short listed by search and selection committee for the interview for selection to the post of ***Vice Chancellor HNBUMU***, Dehradun, UK

3.3 Statutory bodies experience:

1. National Medical Commission (NMC) assessor for UG & PG inspection at medical colleges for last 15 years
2. High level committee member of Admission Regulatory Authority (ARA) of Medical Education and Research, Govt. of Maharashtra, overseeing and regulating the admission processes of Medical and Allied Health Sciences.
3. Advisor to Union Public Service Commission (UPSC) for last 15 years
4. Former Advisor of University Grant Commission (UGC) as an Expert Member (Committee on Commonwealth academic staff Fellowship and on Travel Grant for Conferences)
5. Advisor to Himachal Pradesh Public Service Commission (HPPSC), Shimla
6. Advisor to Maharashtra Public Service Commission (MPSC)
7. High level Core Committee member of College of Physician and Surgeons (CPS).

3.4 Ethics, Research, and other Committee Experience:

1. Chairman, Institute Ethical Committee, CARIC, Ministry of Ayush, Govt. of India
2. Institute Ethics Committee (IEC) Member of Sri Sathya Sai Sanjeevani Centre for Child Heart Care & Training, Kharghar, Navi Mumbai.

3. Former Chairman, Institute Ethics Committee (IEC), National Centre for Disease Control (NCDC), Ministry of Health & FW, GOI.
4. Former Expert Committee member of WHO and UNICEF on various committees.
5. Former Member of screening committee for Scientist post of ICMR
6. Former Chairman of Selection Committee of ICMR institution (NIRRH)
7. Member of Scientific Advisory committee (SAC) of ICMR

3.5 International Experience:

1. Technical Advisor, Southeast Asia Region (SEAR), World Health Organisation (WHO).
2. Technical Expert, UNICEF
3. International trainer on Patient Safety for southeast Asia region (SingHealth DUKE-NUS Institute for Patient Safety & Quality).
4. Member of WHO Patient for Patient Safety (PFPS) Network,
5. Member of WHO Global Patient Safety Network (GPSN)
6. Member of Asia Pacific Patients Safety (APPS) Network
7. Member of Temasek Foundation's Healthcare Executives in Asia Leadership Programme
8. Former Course Coordinator UNICEF International Training Program, VMMC & Safdarjung Hospital, New Delhi.
9. Former Course Coordinator, Fogarty International Training Program, University of Berkeley, California, USA.
10. Facilitated International Conference of Medical Student's at Lokmanya Tilak Medical College and Sion Hospital, Mumbai.

4. WORK EXPERIENCE:

S. N.	Name & Address of Posting	Post Held	From – To
1	MGM Medical College, Hospital and Research Centre, Vashi, Navi Mumbai, Mumbai-4000703	Medical Superintendent & Professor of Community Medicine	19.11.2024- till date
1	International Health Division, Min of Health & FW, GOI at PHO, Mumbai	Advisor & Director Professor	26.8.22 – 30.09.24
2	National Institute of Public Health Training & Research, Mumbai-04 (MoHFW, GOI)	Director Professor & Dean (Academics)	10.11.21- 26.8.22
		Director & Director Professor	20.11.14-10.11.21
3	Dept. of Community Medicine, Vardhman Mahavir Medical College & Safdarjung Hospital, New Delhi-110 029 (Dte'GHS, MoHFW, GOI)	Director Professor	15/2/13 -19/11/14 15/12/10- 30/3/12 28/10/08-10/01/10
		Director Professor & Head	30/3/12-14/02/13, 25/12/09-14/12/10
		Professor	12/09/07-28/10/08

4	Directorate General of Health Services (DGHS), MoHFW, GOI, New Delhi-110 011	Assistant Director General (ADG) & Joint Director, Training, Research, Collaboration	20.11.06- 12/09/07
5	All India Institute of Hygiene & Public Health, (AIHH & PH) 110 C.R. Av., Kolkata- 700 073 (M/o Health & Family Welfare, GOI)	Professor & Head, Department of Epidemiology	14.05.03-20.11.06
		Professor	12.03.00-14.05.03
		Associate Professor	12.03.94-12.03.00
		Assistant Professor	12.03.92-12.03.94
6	Department of Community Medicine (PSM), Maulana Azad Medical College, New Delhi	Senior Resident (SR-PSM)	29.08.88- 28.08.91

5. HONOURS AND AWARDS

WHO Fellowship Prize	Field Epidemiology	Nov 2008
	Best State Report of 9th Common Review Mission (CRM) NHM, MoHFW, GOI. Pravasi Bhartiya Kendra, Chanakyapuri, ND (Runner-up prize)	18 th Jun 2018
Best Medical Teacher	Medical Teacher	2012
Best paper	1. National Conference of IPHA at Kolkata “Increasing trend of HIV/STD infections in CSW’s of Kolkata”	25-27 Jan 2002
Fellowship	2. Indian Public Health Association	1997
Oration	3. Deliver Dr. D. K. Ramadwar Memorial Oration "Health & Climate Change: Is it a Public Health Challenge", 18th Joint State Conference of (IAPSM) and (IPHA) Maharashtra MGM Medical College, Aurangabad,	21 st Jan 2017
	4. Deliver D. N. Pai Memorial Oration on “Every New-born action plan to end preventable deaths: Guiding the way forward to achieve SDG’s 17th Maharashtra State Joint Conference of IAPSM & IPHA, KEM Hospital, Mumbai	12 th Feb 2016

6. ADMINISTRATIVE EXPERIENCE: OVER 10 YEARS

- Administrative experience as Director, National Institute of Public Health training and research (NIPHTR), Mumbai, Head of the department at Vardhman Mahavir Medical College & Safdarjung Hospital (VMMC & SJH), New Delhi, Head of the department of Epidemiology at All India institute of Hygiene Public Health (AIHH&PH), Kolkata and

Assistant Director General at Central Bureau of Health Intelligence, Ministry of health & F.W., GOI

2. Head of the institute being a Director of NIPHTR, Mumbai, deals with administrative, financial, policy and service-related matters of NIPHTR, officers and staff.
3. Regularly supervise various heads of the sections, divisions, Course Coordinators and committees for effective and smooth running of the programs and functioning of the institute.
4. Facilitate selection, recruitment and promotion of staff.
5. Developed and submitted proposal for E-office for NIPHTR to NIC.
6. Facilitated for the Upgradation of NIPHTR web-site
7. Completed NIPHTR second Campus building at New Panvel within three years and got it inaugurated by Dr Harsha Vardhan ji, Hon'ble HFM on 20th February 2020
8. Instrumental in sanction and execution of Foundation laying ceremony of Residential Campus at New Panvel campus by Dr Harsha Vardhan ji, Hon'ble HFM on 20th Feb'2020
9. Initiated and accomplished change of the nomenclature of FWTRC as National Institute of Public Health Training & Research (NIPHTR)
10. Submitted proposal for revision/ amendments in recruitment rules (RR) of the institution.
11. Submitted proposal for Upgradation of NIPHTR along with creation of post for starting new courses
12. Started Yellow Fever Vaccination centre at NIPHTR in 2016
13. Annual Budget (BE and RE) preparation
14. Regular administrative duties including supervision and monitoring of Officers and staff, activities of the department, RHTC and UHTC.

7. ACADEMIC EXPERIENCE: OVER 30 YEARS

1. Academic experience of Teaching, Training and Research at Vardhman Mahavir Medical College & Safdarjung Hospital (VMMC & SJH), New Delhi, National Institute of Public Health training and research (NIPHTR), Mumbai, All India institute of Hygiene Public Health (AIIPH&PH), Kolkata and Maulana Azad Medical College, New Delhi
2. Teaching MBBS students and postgraduate students of MD, DPH, DMCW, DIH, DHPE, PGDCHC, PGDHM and MPH and other allied health courses.
3. Organized National Conference on "Developing Quality Essential Health Care Services: Opportunities and Challenges to achieve SDG" on 5-6th May 2017 on the occasion of Diamond Jubilee. J.P. Nadda ji, Hon'ble Union Minister of Health and FW, Government of India in the presence of eminent dignitaries Dr. Deepak Sawant, Minister of Public Health & FW, Maharashtra, Dr. Henk Bekedam, WHO Representative to India and senior officers from the Ministry of Health and FW. More than 40 eminent speakers from MoHFW, WHO, UNICEF, Medical Colleges & Institutions and NGO delivered talk during the conference. Scientific paper presentations and Poster presentations were made. Around 400 students, faculty & scholars from medical colleges, MoHFW, teaching institutions & NGO's attended the conference.
4. Conceptualise, and developed, proposal on Master of Public Health (MPH) to seek affiliation from MUHS, Nashik to start course in academic year 2021-22

5. Conceptualised, developed, and got affiliated to start Postgraduate diploma in the Hospital Management from International Institute of Population Sciences (IIPS), a deemed university of MoHFW to in academic year 2021-22
6. Revised curriculum of NIPHTR courses every year
7. Chief examiner NIPHTR courses, conduct regular examination and declare results in time
8. Launched Skill- Based training programs under healthcare sector of MoHFW, 3rd November 2017
9. Started Oration in the name of Dr. Indira Kapoor (former Director FWTRC, Mumbai) on the occasion of 60th Foundation day of NIPHTR, on 27th June 2017 and organized technical program on the theme of “Gender Equality & Sustainable Development”. The Oration was delivered by Dr. Snehlata Deshmukh, former Vice-chancellor, Mumbai University.
10. Organized National Consultation Meet on Skill Development for Swachh Bahrat Mission and Launched Skill Development program of MoHFW, GoI, 3rd November 2017 by Honorable Ministers of Public Health & FW and Minister of Skill Development and Entrepreneurship, Govt. of Maharashtra.
11. Organized two Training workshops on Qualitative Research & Scientific Writing with support from internal and external resource persons
12. Organized National, Regional and State level conferences
13. Organized CME at National, Regional and State level
14. Chaired Scientific session in the International Conference of IPHA & WFPH and Annual National conferences of IAPSM & IPHA several times.
20. Developed Collaboration with NIMS (ICMR) for the postgraduate students research and thesis assignments.
21. Examiner and paper setter of MBBS, MD and PhD
22. Adjudicator of MD & PhD thesis and Guide to MD students
23. Chairman of Medical Board for MBBS admission
24. Superintendent of Examination at VMMC & SJH, N. Delhi
25. UG & PG examiner at Delhi University, MUHS, Nashik, WBUHS, etc.
26. Member of All India Counselling for admission of MBBS & MD/MS
27. Member of MBBS Curriculum review committee

8. **SKILLS AND COMPETENCIES**

a) Technical Skills

1. Computer literacy, including standard text and data-processing software e.g. EXCEL, EPI Info, SPSS.
2. Programme planning, management, implementation, monitoring and evaluation as well as documentation, communication, advocacy and networking
3. Coordination skills to conduct high level academic and administrative meetings e.g. National Consultation, multi-disciplinary meetings e.g. WHO/UNICEF with Government and nongovernment sector
4. Organize and conduct Research Committee and Ethical Committee meetings
5. Development of academic programs
6. Course Curriculum reviews

7. Scientific Writing skills
8. Research, capacity building, programme management, implementation and evaluation.

b) Managerial Skills

1. Excellent analytical, planning, organizational and task prioritization skills
2. Leadership qualities and ability to interact with senior health professionals and decision-makers at higher levels e..g. MoHFW & other International and National Organizations
3. Organization skills to conduct academic programs e.g. Conferences, Workshops, ToT's, Seminars and multi-disciplinary meetings e.g. CPWD with Government and non-government sector
4. Ensure the highest level of education standards and encourage good quality research, collaborative arrangements and availability of appropriate infrastructure resource.
5. Ability to overall shape up the personality of the students in line with National and Social priorities.

c) Administrative Skills

1. General administration to ensure efficiency and maintain good order and decorum in the institute.
2. Strategic planning, decision making and problem solving
3. Ability to generate resources
4. Monitor, supervise and evaluate duties of subordinates
5. Administrative reforms for the overall improvement in the performance of the officers and staff.
6. Financial Management including Budget planning, preparation, judicious and optimum utilization.
7. Ensure MACP/DPC, filling up of vacant posts.
8. Prepare revision & amendment of RR.
9. Recruitment of various posts at NIPHTR
10. Coordinated with MoHFW, CPWD, and the other agencies

d) Leadership Skills

1. Motivate diverse group and stakeholders
2. Keen desire to further the mission and goals of Health Sciences (Submitted proposal to MCI for AETCOM Model for attitude, Ethics and Communication while working at VMMC & SJH, N. Delhi being a Coordinator of MEU)
3. Mentored for high level academic activities to build capacity of subordinate officers.

e) Interpersonal communication and collaborative skills-

1. Excellent communication skills with good interpersonal skills and ability to work in a multicultural environment
2. Collaboration skills with Central and State government for Health Sciences.
3. Interaction with Multilateral agencies e.g. WHO, UNICEF and other organizations for the Health program implementations

4. Ability to establish harmonious working relations with national and international colleagues

f) Generation of Resources-

1. Managed approval of Revised Cost Estimated (RCA) for SFC of MoHFW for release of funds to CPWD for construction work.
2. Achieved Sponsorship from funding agencies for organisations of Conferences, Trainings, Workshops and Seminars
3. Succeeded in seeking financial support from funding agencies for conduction of research studies.

g) Capacity to work under pressure and to manage work within tight deadlines-

1. Submit reply to LS & RS star questions with in few hours
2. Inspections of Govt. Medical colleges under PMSSY
3. MCI/NMC Assessor and inspection of Medical Colleges withing short notice of 24-48 hours
4. Deliver relief and rescue operations during disasters in very short notice e.g. Andaman & Nicobar during Tsunami and conduct outbreak investigations on very short notice as a National Team member of MoHFW.

9. SUBJECT SPECIFIC CORE COMPETENCIES

1. Community Medicine, Public Health
2. Epidemiology of Communicable and non-communicable diseases.
3. Field Epidemiology, Disease Surveillance and Outbreak Investigations.
4. HIV/AIDS & Adolescent and reproductive health.
5. Maternal and Child Health and Immunisation
6. Operational research on Communicable & Non- communicable diseases and National Health Programs.
7. Environmental & occupational health.
8. Management Skills

10. GUEST FACULTY

1. North Eastern Indira Gandhi Regional Institute of Health & Medical Sciences (NEIGRIMS), MoHFW, GOI, Shillong, Meghalaya
2. RAK College of Nursing, (MoHFW, GoI), New. Delhi.
3. School of Tropical Medicine for MD & DTMH courses.
4. Birla Institute of Futuristic studies for Diploma on Health and Hospital Management.
5. Visiting Faculty for a course on Epidemiology & Bio-statistics at Fogarty International Research & Training Program at Dept. of Medicine, IPGIMER, Kolkata with Centre for Occupational & Environmental Health, University of California, USA.

1. BOOKS AND REPORT WRITING:

1. Mortality Statistics Reporting status in India, MoHFW, Supported by WHO 2006-07, M, New Delhi
2. Handbook on Avian Influenza for Medical officers (2006), AIIH&PH, Kolkata
3. Report on Management of RTI/STI practices in India (East Zone), 2005-06, AIIH&PH
4. Tsunami Report on Emergency Medical services and Epidemic Response in A&N-2005
5. A Field Guide for Detection, Management and Surveillance of Arsenicosis Cases in South-East Asia Region along with other team members of WHO expert (2005)
6. Preparation of Manual on HIV/AIDS & Malaria for training of Doctors organized by IPHA and sponsored by West Bengal AIDS prevention & Control society (2003)
7. Preparation of working draft as a member of joint team of AIIH&PH, London School of Hygiene & Tropical Medicine (**LSHTM**) and CEMSAP (**ODA**) on environmental health Monitoring and management action plan.1998-99

2. UNIVERSITY EXAMINER:

1. Delhi University, New Delhi for MBBS & MD courses, IIPS University, Shimla University, MUHS, etc.
2. Kolkata University for Postgraduate Public Health courses (MD (PSM), MV(PH))
3. Postgraduate Institute of Medical Sciences, Chandigarh for PhD.

3. GUIDANCE TO UG & PG STUDENTS OF DIFFERENT COURSES:

1. Doctor of Medicine (MD-PSM), Diploma in Public Health (DPH), PhD & MBBS
2. Master of Veterinary Public Health MV (PH),etc
3. Planed and organised International Internship on Nutrition and Health status of Children supported by UNICEF

4. MULTIDISCIPLINARY TEAM COORDINATION

1. Participated in Common Review Mission (CRM-10) of National Health Mission (NHM), Maharashtra, 6-11th November 2016
2. Member of UGC-UKIER Thematic Partnership, 2013-14 Committee for selection of the Proposals for Funding. Expert Committee member on Establishment of National Institute of Health Intelligence (NIHI).
3. Coordinator of **UNICEF** Internship Programme at department of Community Medicine, VMMC & SJH, and participated in presentation of UNICEF Interns 25th May 2012.
4. Resource Person of **NDMA** in State workshop on hospital safety, mass casualty management and hospital contingency plans at Guwahati, 18th and 19th September, 2012
5. Expert Member of University Grant Commission (**UGC**) Committee on Commonwealth academic staff Fellowship 27th September, 2012
6. Expert Member of University Grant Commission (**UGC**) Committee on Travel Grant for Conferences, 2013

7. Expert member for Mid-term Review of the STI Programme, under NACP-3, WHO-India and NACO, 6th October 2009, New Delhi.
8. External Resource Faculty for 2- weeks FETP Course organised by IDSP, NICD, Delhi.
9. National/ Central Surveillance officer for HIV Sentinel Surveillance in India
10. Task Force member and Nodal officer of **IDSP** for N-E states.
11. Member of National Task Force of National Tuberculosis Institute on Research and Training on Tuberculosis
12. External Resource Faculty for ICD- 10 Training of Trainers Program of Central Bureau of Health Intelligence.
13. Member of Task Force Committee of Kolkata Municipal Corporation (CMC) for Control of **Malaria**.
14. Member of Apex coordinating Committee on **UIP**, CMC.
15. Member of Committee on National Programme for surveillance of Communicable Diseases, GOI.
16. Member Secretary Project Advisory Committee of **Arsenic** Contamination in W. B.
17. Participated in the study on Leprosy Elimination Monitoring program in India 2003, Jaunpur & Varanasi district of UP, India sponsored by WHO and M/o Health, GOI.

5. **TRAINED IN THE FOLLOWING PROGRAMS**

A. **INTERNATIONAL**

Name of Training/Workshop	Organized & Sponsored	Date and Venue
1. Healthcare Executives in Asia Leadership (TF-HEAL) Programme with focus on Patient Safety	SingHealth, Singapore	7-11 November 2022 Singapore
2. Capacity Building workshop on Scientific Writing	SGPGIMS and WHO-SEARO	Manesar, Gurgaon 22-26 Nov 2008
3. WHO Fellowship on Field Epidemiology	NICD/WHO SEAR,	12th Aug to 8th Nov'2008
4. Regional Consultation on Mortality Statistics April 2007	WHO/SEARO	New Delhi, 24-27
5. Environmental Health in Emergencies	RedR-India	17th -23rd October 2005 Pune, India
6. Inter-country Workshop to Build Capacity for Epidemiology and Research	WHO Representative to Thailand & Department of Evidence & Information for Policy, WHO, SEARO	Hat Yai, Thailand, 21-25 June 2004
7. Inter-country workshop on Capacity Building in the use of WHO field guide for detection and management of Arsenicosis	WHO Representative to Bangladesh & Department of Evidence & Information for Policy, SEARO, WHO	Camilla, Dhaka Bangladesh, 23 rd -28th May 2004.
8. Inter-country Meeting of Trainers for Epidemiology & Research	WHO Representative to Bangladesh & Department of	September 14-18, 2003, Matuali,

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| At Institute of Child & Mother Health | Evidence & Information for Policy, SEAR, WHO , | Dhaka, Bangladesh |
| 9. International training workshop on Effective teaching Approaches for Basic Epidemiology | Ministry of Environment & Forest, GOI in collaboration with WHO, UNEP, N. Delhi. | September 11-19,1995 IIPA |

B. NATIONAL

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| 1. Training programme on 'Managerial Effectiveness Enhancement Programme | Institute of Management Training & Research (IMTR), Goa,DST, GoI | 28 th Nov-2 nd Dec'16 |
| 2. National Consultation on strengthening Inter-sectoral coordination for International Health regulations (IHR) and points of entry | MoHFW, GOI | Goa on 18-19 Nov. 2015 |
| 3. General Management Programme for Scientists | DST, GoI | ASCI, Hyderabad, 6-17 July 2015 |
| 4. TOT on Tuberculosis, Tobacco and Diabetes | WHO in collaboration with MOHFW, New Delhi | 23-24 June 2015 at New Delhi, |
| 5. Training Program for HIV Sentinel Surveillance 2008 at High Risk sites by DBS method | AIIMS and NACO | Suraj Kund, 9-11 December 2008 |
| 6. Social Transformation Through Health & Media | Humaclin Health Care Pvt. Ltd. & UN | 1-3 June 2008, IIC, N. Delhi |
| 7. RNTCP Modular training of Trainers | Ministry of Health & F.W., GOI, National Tuberculosis Institute, No. 8, Bellary Road, Bangalore | November 12-24, 2007 NTI, Bangalore |
| 8. Integrated Disease surveillance Project (IDSP), Training workshop of Trainers | M/o Health &FW, GOI assisted by WHO | December 1-3, 2004, National Institute of Communicable Diseases (NICD) New Delhi. |
| 9. TOT Workshop on HIV/AIDS | FWT&RC, GOI, Mumbai | 29-31 'Dec'03, Mumbai |
| 10. Training Workshop on Managerial Skills for Technical Officers (TO) | Institute of Secretarial Training & Management | December 1-12,2003, ISTM, N. Delhi. |

11. HIV/AIDS Update	Ruby Hospital, Pune & University of South Florida (USF), USA.	11-12 th Jan'2003, Pune
12. Training Workshop on National Health Policy and Family Welfare Programs for CHS Officers	Family Welfare Training & Research Centre (FWT&RC), Mumbai, GOI.	December 5-11 2001, FWT&RC, Mumbai.

6. **ORGANIZED & CONDUCTED THE FOLLOWING PROGRAMS**

A. **INTERNATIONAL PROGRAMS:**

Name of Program	Sponsored	Date and Venue
1. International Training on Management in Collaboration with SingHealth, Singapore	SingHealth, Singapore Govt of Maharashtra	7-8 September 2018 International House YMCA,
2. International UNICEF Internship Programme at Department of Community Medicine, VMMC & SJH, New Delhi	UNICEF	March-May 2012 VMMC & SJH, N Delhi
3. International Internship on Nutrition and Health status of Children	UNICEF	2002
4. Fogarty International Research & Centre for Training Program on Environmental Epidemiology and Occupational Health	University of California, Berkely, USA	2005 Department of Epidemiology, AIIH & PH, Kolkata
5. National Training workshop (ToT) on Basic on Environmental Epidemiology	M/o Environment & Forest, GOI, WHO, UNEP	25-29 September 1995

B. **NATIONAL PROGRAMS:**

Name of Training/Workshop	Sponsored	Date and Venue
1. National Webinar "Future Living with COVID-19 as a Public Health issue; Management and Challenges"	UNICEF	21 st August, 2021
2. National Consultation on Master of Public Health (MPH)	MoHFW, GoI	28-29 th April 2021 NIPHTR, Mumbai
4. Training of Super Saver on COVID-19 Pandemic and Community Response	MoHFW, GoI	Multiple programs NIPHTR
5. National Consultation on Postgraduate Diploma in Hospital Management	MoHFW, GoI	24 th March, 2021 NIPHTR, Mumbai
6. Convocation Ceremony for students of NIPHTR	MoHFW, GoI	26 th February, 2021 NIPHTR

7. National Seminar/Webinar “Complacency with COVID-19 Pandemic in India”	MoHFW, GoI	26 th February, 2021 NIPHTR
8. CME on “Sharing Experiences on COVID-19 Pandemic”	UNICEF	21 st September, 2020
9. COVID-19 Pandemic”		
10. National Webinar “Preparedness of Schools for Management of COVID-19 post Lockdown”	UNICEF	26 th June 2020
11. Schools for Management of COVID-19 post Lockdown”		
12. Oration on Universal Health Coverage to achieve SDG’s in India	NIPHTR Govt. of India	22 nd February 2020
13. Training Master Trainers	UNICEF	3-5 th December 2019
14. (ToT)on Social and Behaviour Change Communication for MCGM doctors, HCW, PG’s and faculty of Medical Colleges		
15. National Consultation Social and Behaviour Change Communication: Institutionalizing within the health system through	UNICEF & NIPHTR, Mumbai	1 st March 2019
16. Behaviour Change Communication: Institutionalizing within the health system through		
17. Diploma in Health Promotion Education (DHPE) and Postgraduate Diploma in Community Health Care (PGDCHC) as Course Director	MoHFW, GoI	Every year at NIPHTR, Mumbai
18. Qualitative Research for PG’s & Faculty of Medical colleges of Mumbai	MoHFW, GoI	27-29 th April, 2016, NIPHTR, Mumbai
19. Dr. Indira Kapoor Oration on the theme NIPHTR of “Gender Equality & Sustainable Development” & delivered by Dr. Snehlata Deshmukh, former Vice-chancellor, Mumbai	MoHFW, GoI	27 th June 2017
20. Development” & delivered by Dr. Snehlata Deshmukh, former Vice-chancellor, Mumbai		
21. Scientific Writing Workshop for doctors from Medical Colleges, Mumbai,	MoHFW, GoI	8-10 th February 2017 at NIPHTR, Mumbai
22. Public Health in Emergencies (PHiE),	UNICEF	17th to 21st October 2016 at Haldwani, UK
23. State Level Workshop on Epidemiological profiling of HIV/AIDS at District & Sub-district level by Data Triangulations on HIV/AIDS for Delhi	NACO, Ministry of Health & FW, Govt. of India	4-6 March 2010 & 20- 22 April 2010, VMMC & SJH, New Delhi
24. Orientation Training Workshop on Public Health Management for Health Officers working at Municipalities of West Bengal (2-batches)	CMU and KUSP, Govt. Of West Bengal and funded by DFID	15-19 December and 21-25 July, 2008 at VMMC & SJH, New Delhi
25. Master Trainers Training of State and District Medical officers on use of Morbidity and Mortality coding using (ICD-10)	WHO and CBHI, Ministry of Health & FW, Govt. of India	2 Programs in 2006 & 2007 at RHSTC, Mohali, Chandigarh
26. Master Trainers Training of State and District Medical officers on use of Morbidity and Mortality coding using (ICD-10)	WHO and CBHI, Ministry of Health & FW, GOI	6-8 Sep’2006, SIHFW, Swastha Bhavan, Kolkata

27. Training of Trainers (ToT) Programme of State and District Surveillance Officers on Integrated Disease Surveillance Project (IDSP) for seven North-eastern states of India	Ministry of Health & FW, Govt. of India	15- IDSP-TOT organised for Mizoram, Meghalaya, Manipur, Nagaland and West Bengal
28. Orientation Training Workshop on Public Health for Health Officers and Asst. Health Officers of KUSP	DFID & Govt. of West Bengal	18 th -22 nd April 2005 Indian Institute of Health Management Research (IIHMR), Jaipur
29. Orientation Training Workshop on Public Health for Health Officers and Asst. Health Officers of KUSP	DFID & Govt. of West Bengal	14 th -18 th March 2005, Maulana Azad Medical College, New Delhi
30. National Training Workshop for capacity building in the use of WHO field guide for the detection and management of Arsenicosis	World Health Organisation (WHO) (SEARO) & WR Govt. of India	6 th –8 th October, 2004 AIIH&PH, Kolkata
31. Two Regional Training workshop on HIV/AIDS for participants from W.B., Bihar, Jharkhand &	National AIDS Control Organisation (NACO) & Ministry of Health & Family welfare, GOI	1 st Training: 11-13 th Feb'04 2 nd Training: 3-5 th March'04 AIIH&PH, Kolkata,
32. N-E region states	AIIH&PH, Kolkata, Ministry of H & FW, GOI	March 2003 AIIH&PH, Kolkata
33. Community Environmental Health : cross-sectoral issues	AIIH&PH, Kolkata, Ministry of Health & Family welfare, GOI	January, 2003 AIIH&PH, Kolkata
34. Orientation to Clinical Epidemiology for Medical officers and junior faculty of Public health.	AIIH&PH, Kolkata, Ministry of Health & Family welfare, GOI	7 th Dec'2002
35. Symposium on Sever Acute Respiratory Syndrome (SARS)	AIIH&PH, Kolkata	
36. Malariology training course for District Health officers of Eastern and North-Eastern states of India	NMEP, M/o Health & F.W., GOI & World Bank	January, 1999 AIIH&PH, Kolkata
37. Trainer's workshop & Field Training on arsenicosis for Medical officers and Para-Medical workers	WHO & AIIH&PH, Kolkata, Ministry of Health & Family welfare, GOI	Krishna Nagar-14/12/97 Berhampur-10/01/98 Barasat- 22/01/98
38. Trainer's' Training Workshop for Medical & Paramedical Workers on Epidemiology of Arsenicosis	AIIH&PH, Kolkata, Ministry of Health & Family welfare, GOI	Nov.12-13, 1997, AIIH&PH, Kolkata
39. National Training courses in Malariology for District Level Officers	NMEP under the World Bank Assisted Enhanced Malaria Control	1st Course: July 20-Aug, 14, 1998 2nd Course: Aug, 24- Sep, 18, 1998. AIIH & PH, Kolkata.

40. National Training workshop on **Basic Environmental Epidemiology**

Project, M/o Health
& FW, GOI.

M/o Environment
& Forest, GOI,
WHO, UNEP

September 25-29, 1995
AIIH&PH, Kolkata

7. PARTICIPATED IN PROGRAMS AS AN EXPERT/TRAINER

A. INTERNATIONAL PROGRAMS:

1. Panel discussion on Global Patient Safety Action Plan in a program attended by 12 Southeast Asian countries representatives, SingHealth, Singapore, 11th November 2022
2. World One Health Congress at Singapore, 7-9 November 2022
3. Asian Summit on Education & Skills 2022, Bangalore, 19-21 September 2022
4. Technical Facilitator at the Global Learning Collaborative for Health Systems Resilience (GLC4HSR), ACCESS International on multiple occasions (2022-2023)
5. Guest Speaker at International Webinar on “Social Determinants of Health and Health Seeking Behaviour towards Health Equity: with Special Reference to Elderly People of Mountain Regions” Organized by School of Social Sciences HALDWANI (Nainital), Uttarakhand, India & HALDWANI (Nainital), Uttarakhand Uttarakhand Open University Himalaya Social Science & Health Research Institute (HIM-SHRI) New Delhi, Sponsored by Indian Council of Social Science Research, (ICSSR) Ministry of Education, Govt. of India Dates: 29-30 November, 2021
6. Key Note address on “COVID-19 Pandemic: Public Health Issues & Challenges” at International Webinar On ‘Management of Life with COVID-19: Perspective & Prospect’, dt. 5-6 June 2021 organised by HIM SHREE, Uttarakhand.
7. Special Guest for TRINITY, a Medical Student’s International Conference at Lokmanya Tilak Medical College & Sion Hospital, Mumbai, 7th March 2019.
8. International Consultation on birth defects (Resource Person and Expert) Savitribai Phule University, Pune 17-18 March 2016.
9. **UNICEF-KCCI** study on " Urban Disease Load: Search for direction in risk reduction through urban planning"--Supervised, report submitted. (UNICEF Internship Program)
10. WHO Technical Consultation to Review HIV Surveillance in India WHO/SEARO, 23-25th April, 2008, India
11. WHO Regional Consultation on Mortality Statistics, 24-27 Apr’07, supported by WHOSEARO, New Delhi
12. WHO Expert Consultation meeting as Temporary Advisor for Evaluation and Endorsement of Regional Module on Arsenicosis, WHO/SEARO, New Delhi, 18-19 Nov.2003
13. WHO Expert consultation meeting as a Temporary Advisor (Technical Expert) on Arsenic case detection, validation, surveillance and Management and 5-9’Nov, 2002
14. WHO Temporary Advisor for Consultation on Arsenic in Drinking water and Resulting Arsenic Toxicity in India & Bangladesh (1996-1997)
15. UNICEF consultation review meeting as an Expert/Resource person of the study ‘Arsenic in drinking water, Pregnancy outcome and child development in W.B.

16. London School Of Hygiene & Tropical Medicine and ODA (DFID) on Calcutta Environmental Health Management and Action Plan (CEMSAP)(1996-97)
17. Member of High Power Committee of **WORLD BANK** and **Govt. of W.B**, Dept. Health, for improvement and strengthening of Primary Health Care in West Bengal (1995-96).
18. Advisor to the Fogarty International Research & Training Program on Epidemiology & Biostatistics at Dept. of Medicine, IPGIMER at Kolkata in collaboration with Centre for Occupational & Environmental Health, University of California, USA.

B. NATIONAL PROGRAMS

Name of Training/Workshop	Organizer & Sponsor	Date and Venue
1. Team Leader Measles outbreak investigation and assistance to Ahmedabad Municipal Corporation	MoHFW, GOI	26-30 November 22 Ahmedabad
2. Reviewed the response and guided the Central Team of MoHFW on Measles outbreak in MCGM, Mumbai (Ward M-East)	MoHFW, GOI	14 November 2022
3. Guest of Honour at Flag of Ceremony for Summer Internship Program (SIP) of MUHS	MUHS	11 May 2022
4. Delivered keynote address in the, National Seminar on “Population, Health and Sustainable Development Goals: Performance & Prioritizing Policies”	IIPS in collaboration Patna University	13–15 th February 2020 University of Patna
5. Expert Resource person for Development of curriculum for Frontline Health Workers (FHW)	NCERT	27-28 Jan 2020 Bhopal
6. District Health Officers Training on “Public Health Response in Emergencies”	UNICEF, RedR	20- 22 November, 2019, Guwahati,
7. Chaired session in National Conference on Tribal Health Research TRIBECON, Tribal Health Research	Pravara Institute of Medical Sciences, Loni, MS	18 th – 19 th September 2019, PIMS, Loni, MS
8. Expert in the interview for the selection for the post of Professor (Community Medicine)	Himachal Pradesh Public Service Commission	3 rd March and 15 th -16 th September 2019, Shimla
9. Chairperson, 4 th Healthcare Innovation Summit	Mumbai	13 June 2019 Mumbai
10. Expert in Committee for Faculty Selection, Tata Institute of Social Sciences (TISS),	TISS, Mumbai	26th March 2019

11. Chairperson, Urban Healthcare Summit” MCGM	MCGM, Mumbai	Feb 27, 2019, ITC Grand Central, Mumbai
12. Expert Group Visit to Healthy Parent, Healthy Child Initiative, a Project by Unicef and NHM MS, at Nashik.	UNICEF and NHM Maharashtra	19 th to 20 th Feb 2019
13. Consultation Meeting on Social & on Behavioural Change Communication	UNICEF	11th February 2019 Mumbai
14. Expert in High Level Meeting in College	College of Physicians & Surgeons	23rd January 2019 (CPS), Mumbai
15. Expert in the launch of Anaemia Muk Bharat in state of Maharashtra, Pune	Govt. of MS, UNICEF	21st January 2019
16. Dialogue hosted by the NITI Aayog on “Building Blocks for a New Age Health System”	NITI Aayog	29th to 30th November 2018, New Delhi
17. Chairman, Selection Committee at National Institute of Research in Reproductive Health, ICMR for Scientist -D post	NIRRH (ICMR), Mumbai	8th October 2018 and 17th October 2018
18. Delivered a talk in Inaugural function of CME on early childhood development & Nutrition	Govt. Medical College, Nagpur	26th to 27th July 2018. GMC, Nagpur
19. Delivered a talk on the occasion of World Health Day on Universal Health Coverage Everyone Everywhere	LTMC & Sion Hospital, MCGM, Mumbai	13th April 2018 LTMC & Sion Hospital, MCGM, Mumbai
20. Dissemination Workshop on Study of Morbidity Patterns in MCGM Healthcare facility of Mumbai City	LTMC & Sion Hospital, MCGM, Mumbai	9th April 2018 LTMC & Sion Hospital, MCGM, Mumbai
21. Public Health in Emergencies (PHiE),	UNICEF, RedR	17- 21 October 2016 Dehradun, UK
22. Facilitator, conducted Focus Group Discussion “in Field Test of Helping babies survive and thrive initiative”	IMA & GoI	20- 23 August 2015, Meerut
23. Training on Immunization for Distric Health Officers,	Ministry of Health & F.W., GOI	7-9 Nov’2009 and 7-9 Dec’2009 NIHFW, N. Delhi
24. Capacity Building Workshop on Operational research in HIV/AIDS	National AIDS Control Organisation and NCDC	24-27 Nov 2009 (NACO), New Delhi
25. Immunisation Training of Trainers of Uttar Pradesh & Madhya Pradesh	NIHFW MoHFW New Delhi	16-18 Nov’ & 7-9 th Dec’ 2009, NIHFW, New Delhi

26. Managing Public Health in Disasters for Health Officers of UNICEF-India	RedR and UNICEF	17-20 March 2009 Yashodha, Pune, India
27. Field Epidemiology Training Program (FETP) for District Health Officers	IDSP, NICD, MoHFW, New Delhi	17-29 Nov 2008, Public Health Foundation of India, (PHFI), Gurgaon
28. Field Epidemiology Training Program (FETP) for District Health Officers	IDSP, NICD, MoHFW, New Delhi	2-11 August 2008, BJ Medical College Pune
29. Field Epidemiology Training Program (FETP) for District Health Officers	PGI, Chandigarh, sponsored by NICD, Delhi	May 3-17, 2008, PGI, Chandigarh
30. Masters Training of Trainers on RNTCP	NTI & CTD	7 th – 19 th Jan 2008, National Tuberculosis Institute, Bangalore
31. Training of District Surveillance Officers of NSPCD Districts (Eastern Region of India)	IDSP and NICD, M/o Health & FW, GOI	9 th & 10 th March 2006 SIHFW, Kolkata
32. Environmental Health in Emergencies	RedR-India and UNICEF	16 th -21 st Jan 2006 Pune, India
33. Training on Public Health, Water and Sanitation in Disasters	RedR and Tamil Nadu Tsunami Resource Centre (TNTRC)	27 th -28 th December, 2005, Kanyakumari, T.N.
34. Field Epidemiology Workshop and Epidemiology Week	National Institute of Epidemiology, (ICMR) Chennai	29/12/02 to 01/01/03
35. Training Workshop on Environmental Epidemiology	M/o Environment & Forest,	January 2000 at AIIH&PH, Kolkata
36. Disaster Management Training for CHS officers	Institute of Health & Environment, Kolkata	February 2000 Institute of Health & Environment, Kolkata

8. PARTICIPATED IN CONFERENCE/SEMINAR/SYMPOSIUM

A. <u>International</u>			
	Name	Organizers/ sponsor's	Date and Venue
1.	Panel discussion on Global Patient Safety Action Plan in a program attended by 12 Southeast Asian countries representatives.	SingHealth Singapore	11 November 2022 Singapore
2.	World One Health Congress at Singapore	SingHealth Singapore	7-11 November 2022 Singapore
3.	6 th International Healthcare Conference: Digital Healthcare 2022 Tech Enabling the future of HealthCare,	VOH	20-21 May 2022 Jio World Convention Centre, BKC, Mumbai
4.	Guest of Honour for the International Webinar on 'Social Determinants of Health and Health Seeking Behaviour towards Health Equity: With special reference to the Mountain Regions'	Indian Council of Social Science Research, (ICSSR) Ministry of Education, Govt. of India	29-30 November, 2021
5.	Chaired the technical session on "Managing Post Traumatic Stress Disorders in Disaster "5 th World Congress on Disaster Management (WCDM) Government of National Capital Territory of Delhi, Indian Council of Medical Research (ICMR), Geological Survey of India (GSI),	Disaster Management Initiatives and Convergence Society (DMICS), National Disaster Management Authority (NDMA), National Institute of Disaster Management (NIDM), (DRDO),	26 November 2021 Indian Institute of Technology Delhi (IIT-D)
6.	"Network Meeting of WHO Collaborating Center's (CC's) in Reproductive, Maternal and Newborn Health	NIRRH (ICMR) and WHO-India	7-8 June, 2016, Mumbai
7.	World Congress on Public Health Chaired a Scientific Session	Indian Public Health Association (IPHA),	Kolkata, 13-15 Feb. 2015
8.	The International Symposium on Occupational Health in Small-scale Enterprises and the Informal sector	Paper entitled "Health effects on dyers working in the handloom dye factory" accepted for presentation at OHSE2004	12-15 November 2004 Nagoya, Japan
9.	International Conference on Environmental and Occupational Medicine	Presented a paper on Health Hazards among Dyers.	20- 22 nd Jan'95 Bombay Hospital, Mumbai.

B. National/Regional/State

Name	Organizers/ sponsor's	Date and Venue
Tata Memorial Centre Platinum Jubilee Conference, "HEALTHCARE: A Commodity or Basic Human Need, Deliver Dr. D. K. Ramadwar Memorial Oration "Health & Climate Change: Is it a Public Health Challenge",	TIFR, MoHFW, GoI	TIFR, Mumbai, 27-29 January 2017
Research and Academia Conclave: Towards a TB-Free India, in collaboration Key note address on 'Climate Change: An Early Warning Signal For Public Health Emergencies'	18th Joint State Conference of Indian Association of Preventive and Social Medicine (IAPSM) and Indian Public Health Association (IPHA) Maharashtra 2017	Department of Community Medicine, MGM Medical College, Aurangabad, 21st January 2017
Organized Diamond Jubilee National Conference on "Developing Quality Essential Health Care Services: Opportunities and Challenges to achieve SDG".	Union, USAIDS & CTD,	July 9, 2016, Hotel Trident, BKC, Mumbai
National Indian Public health Association (IPHA) Conference	16 th Annual Conference IRPHACON 2016 Central Railway,	21-22 May 2016 At Dr.B.A.M.Hospital, Byculla, Mumbai.
National conference of Indian Association of Preventive & Social Medicine	UNICEF, MoHFW, GoI	5-6 th May 2016
National Annual IPHA Conference	Chairman of Scientific session	Vishakhapatnam, 22-24, Jauary 2010
National conference of Indian Association of Preventive & Social Medicine	Chairman of Scientific session	2009, Aurangabad
National conference of Indian Association of Preventive & Social Medicine	Chairman of Scientific session	MAMC, New Delhi, 7-9 March '08, N. Delhi
National conference of Indian Public Health Association	Chairman of Scientific session	22-24 th Feb'2007 AIIMS, New Delhi
National Workshop on "Nutritional Effects on Fluorosis"	Presentation of Technical Paper entitled "Fluorosis - Surveillance, Monitoring and Evaluation" organised by TWAD Board	19-21 st Jan'2007, Kolkata 19-20 November 2004, Residency Towers, Chennai

National conference of Neurology	Presentation of a paper Entitled "Epidemiology of Stroke Disorder- A Random Sample Survey In The City Of Kolkata,	September 2004, Nagpur
31 st Annual National conference of Indian Association of Preventive & Social Medicine	Chairman of Scientific session on Epidemiology	27-29 th Feb'2004 PGI, Chandigarh
National conference of Indian Public Health Association	Chairman of a Scientific session on Operational Research	16-18 th Jan'2003 Nagpur
National conference of Indian Public Health Association (IPHA)	<i>Presented the following papers:</i> 1.Mothers belief about childhood malaria in Kolkata 2.Increasing trend of HIV/STD infections in CSWs of Kolkata (Awarded Best Paper) 3.Environmental Epidemiological study of Arsenic contamination in W.B.	25-27 th Jan'2002 Kolkata
III rd Regional conference of Indian Association of Preventive & Social Medicine (IAPSM), Maharashtra Chapter	1. Co-Chairman of Scientific Session. 2.Presented a paper entitled "Xerophthalmia in Preschool Children from ICDS & non ICDS areas".	10-12 Jan'95 Nagpur

9. RESEARCH /PROJECTS/ STUDIES

Involved in the Planning, Budget preparation, conducting study and also engaged in Execution, Administration, Organization and Evaluation of various Research Projects and Epidemiological Studies in the field.

A. Current research projects

1. National Task Force of ICMR study on "Multi Centric community-based study of prevalence, KAP (Knowledge, Attitude & Practice) for prevention & First Aid of Burns, Quality of Life and Out of Pocket Expenditure of burn injury and evaluation of IEC (Information, Education, Communication) interventions"

B. Research Projects completed in past (during last 20 years)

- 1 KAP study on COVID-19 in the year 2020 – 2021
- 2 COVID-19 Vaccine hesitancy 2021-22
- 3 Study on Training need assessment of SHI in MCGM in 2018-19.
- 4 Supervised Field training Research for Community Diagnosis and preparation of Health Promotion interventions
- 5 Social and Behavioural Change Communication assessment in CHV of MCGM 2019-20
- 6 Study on Preparedness of Anaemia Mukta Bharat in 2018-19
- 7 Advocacy, Communication, and social mobilisation activities in elimination of Tb in selected states of India, 2018.
- 8 Study on utilization of JSSK Scheme among women in Maharashtra, 2017

- 9 A study of KAP about Malaria in the four states of India in 2016
- 10 An appraisal of Safdarjung hospital to develop into Health Promoting Hospital, VMMC & Safdarjung Hospital, New Delhi
- 11 Coronary Heart Diseases & Stroke cases registry and Audit of Medical Practices for CVD, VMMC & Safdarjung Hospital, New Delhi
- 12 Epidemiological study of Arsenic Contamination in W.B. Sponsored by M/o Health, GOI.
- 13 Prevalence of STD/HIV amongst CSW's of Kolkata Sponsored by ICMR.
- 14 Epidemiological study of Neonatal tetanus in west Bengal.
- 15 Evaluation of Immunizations coverage by thirty cluster and lot Quality Assurance technique in Singur block W.B.
- 16 Surveillance of Infectious diseases in Kolkata in collaboration of ID Hospital.
- 17 Epidemiological Profiling of HIV/AIDS using Data Triangulation for the state of Delhi, Nodal Officer, State Coordinator and Principal Investigator, funded by National AIDS Control Organization (NACO), Ministry of Health and F.W., GOI
- 18 A study in the high-risk blocks of UP and Bihar for identifying risk factors for persistent of Polio infection, Nodal Officer and Principal Investigator for Rampur Block of U.P., funded by Ministry of Health and F.W., GOI
- 19 Team leader & P.I. to study RTI/STI Management practises at different tier of health care facility in East zone to develop National Guidelines on management of RTI/STI, sponsored and supported by WHO, UNFPA and GOI
- 20 Neuro-epidemiological study of Neurological disorders in Kolkata sponsored by ICMR.
- 21 Genetic Mapping for TB infection in India (Indo-Japan Project).
- 22 Sonagachi STD / HIV intervention Programme in commercial sex workers of Kolkata funded by British High Commission (ODA), its monitoring & supervision 1995-96.
- 23 Immunization Coverage evaluation survey - North 24 Parganas West Bengal- Funded by UNICEF 1995-96.
- 24 Sero-prevalence of HIV infection in the high risk group attending STD Clinic at
- 25 LNJP Hospital, New Delhi.
- 26 Feasibility project on Prevention of Cancer Cervix in Collaboration with ICMR.
- 27 Maulana Azad Medical College (MAMC), New Delhi.
- 28 Sero-conversion of Measles vaccine in 6-9 months & 9-12 months children with
- 29 EZT Vaccine at RFPC, MAMC, New Delhi.

10. EMERGENCY MEDICAL RELIEF & EPIDEMIC RESPONSE

A. Team Leader and participated in Emergency Medical relief services and surveillance of epidemic prone diseases at Tsunami devastated Hut Bay Islands of Andaman & Nicobar during posttsunami period, 28th Dec'2004 to 8th Jan'2005.

B. Epidemic Investigations and Response :

1. Central (MoHFW) Team Leader Measles outbreak investigation and assistance to Ahmedabad Municipal Corporation, 26-30 November 2022, Ahmedabad
2. Reviewed the response and guided the Central Team of MoHFW on Measles outbreak in MCGM, Mumbai (Ward M-East), 14 November 2023
3. Malaria in Jalpaigudi District (8-12th May'95).
4. Diarrhoeal deaths in Nursery of P.G.Hospital.
5. Septicaemia deaths in Hospital of Kolkata.

6. Investigation of Diarrhoeal Deaths MAMC, New Delhi (1988-89).
- C. Field Epidemiology Training for MD (Preventive & Social Medicine) & DPH students.
- D. Symposium on SARS

11. CONSULTANCY & COORDINATION:

Provide consultancy and coordinate with National and International agencies & NGO'S for implementation of different public health programs, research activities & training programs.

1. Apollo Hospital, New Delhi for development of research proposal for assessment of haematocrit reference values in Indian population.
2. Health Surveillance System at Tsunami Devastated Andaman & Nicobar Island, organised by WBVHA and supported by OXFAM, March-April 2006
3. Environmental Health in Emergencies, organised by RedR-India and supported by UNICEF, 16th -21st Jan 2006, Pune, India
4. Training on Public Health, Water and Sanitation in Disasters organised by RedR and supported by Tamil Nadu Tsunami Resource Centre (TNTRC) 27th -28th December, 2005, Kanyakumari,

12. MEMBER OF PROFESSIONAL BODIES/ASSOCIATIONS:

1. Epidemiology Foundation of India
2. Indian Association of Public Health (F/1997/DEL/0278)
3. Indian Association of Preventive & Social Medicine
4. Fellow of Indian Association of Public Health (FIPHA)
5. Member of International society of Environmental Epidemiology

13. IMPORTANT MOU'S FORMULATED FOR ACADEMIC COLLABORATIONS:

1. National Health Systems Resource Centre (NHSRC), Ministry of Health & F.W., GOI, 2021 for Students Exchange Program, Faculty Exchange Program and Sharing of resources for academic programs
2. Sri Sathya Sai Sanjeevani Centre, Kharghar, 2021 for Students Exchange Program, Faculty Exchange Program, Sharing of resources for academic programs, Development of MCH Clinic, Support in provision of outreach health services for students and community

14. EDITOR & REVIEWER OF THE FOLLOWING JOURNAL

1. Journal of Patient Safety & Healthcare Quality (JPSHQ), SingHealth, Singapore
2. Indian Journal of Vocational Education (IJVE)
3. Member of Editorial Board of JIMSA, an official publication of International Medical Sciences Academy, New Delhi.
4. Reviewer of Asia-Pacific Journal of Public Health
5. Indian Journal of Public Health
6. Indian Journal of Preventive and Social Medicine

15. PUBLICATIONS

LIST OF PUBLICATION WITH CITATION			
SL. NO.	TITLE	CITED BY	YEAR
1.	A prospective community-based study of stroke in Kolkata, India SK Das, TK Banerjee, A Biswas, T Roy, DK Raut, CS Mukherjee, ... Stroke 38 (3), 906-910	321	2007
2.	An epidemiologic study of mild cognitive impairment in Kolkata, India SK Das, P Bose, A Biswas, A Dutt, TK Banerjee, A Hazra, DK Raut, ... Neurology 68 (23), 2019-2026	209	2007
3.	Updated BG Prasad socioeconomic classification, 2014: A commentary A Mangal, V Kumar, S Panesar, R Talwar, D Raut, S Singh Indian journal of public health 59 (1), 42	171	2015
4.	A random sample survey for prevalence of major neurological disorders in Kolkata SK Das, A Biswas, T Roy, TK Banerjee, CS Mukherjee, DK Raut, ... Indian Journal of Medical Research 124 (2), 163-172	104	2006
5.	Burden among stroke caregivers: results of a community-based study from Kolkata, India S Das, A Hazra, BK Ray, M Ghosal, TK Banerjee, T Roy, A Chaudhuri, ... Stroke 41 (12), 2965-2968	94	2010
6.	A longitudinal study of epilepsy in Kolkata, India TK Banerjee, BK Ray, SK Das, A Hazra, MK Ghosal, A Chaudhuri, T Roy, ... Epilepsia 51 (12), 2384-2391	92	2010
7.	Epidemiological study of neurological disorders in a rural population of Eastern India. SP Saha, S Bhattacharya, SK Das, B Maity, T Roy, DK Raut Journal of the Indian Medical Association 101 (5), 299-300, 302	87	2003
8.	An urban community-based study of cognitive function among non-demented elderly population in India SK Das, TK Banerjee, CS Mukherjee, P Bose, A Biswas, A Hazra, A Dutt, ... Neurol Asia 11, 37-48	86	2006
9.	Forecasting malaria cases using climatic factors in Delhi, India: a time series analysis V Kumar, A Mangal, S Panesar, G Yadav, R Talwar, D Raut, S Singh Malaria research and treatment 2014	75	2014
10.	Epidemiology of Parkinson disease in the city of Kolkata, India: a community-based study SK Das, AK Misra, BK Ray, A Hazra, MK Ghosal, A Chaudhuri, T Roy, ... Neurology 75 (15), 1362-1369	75	2010
11.	Neurological disorders in children and adolescents	74	2009

LIST OF PUBLICATION WITH CITATION			
SL. NO.	TITLE	CITED BY	YEAR
	TK Banerjee, A Hazra, A Biswas, J Ray, T Roy, DK Raut, A Chaudhuri, ... The Indian Journal of Pediatrics 76, 139-146		
12.	Prevalence and pattern of self-medication practices in an urban area of Delhi, India V Kumar, A Mangal, G Yadav, D Raut, S Singh Medical Journal of Dr. DY Patil University 8 (1), 16	73	2015
13.	Prevalence and pattern of tobacco consumption in India S Preeti, DK Raut Int Res J Soc Sci 1 (4), 36-43	60	2012
14.	Prevalence of major neurological disorders among geriatric population in the metropolitan city of Kolkata SK Das, A Biswas, J Roy, P Bose, T Roy, TK Banerjee, C Mukherjee, ... JAPI 56, 175-181	54	2008
15.	Psychosocial determinants of tobacco use among school going adolescents in Delhi, India V Kumar, R Talwar, N Roy, D Raut, S Singh Journal of addiction 2014	47	2014
16.	Community survey of primary dystonia in the city of Kolkata, India SK Das, TK Banerjee, A Biswas, T Roy, DK Raut, A Chaudhuri, A Hazra Movement disorders: official journal of the Movement Disorder Society 22 (14 ...	43	2007
17.	Patterns of tobacco use amongst school teachers. GK Pandey, DK Raut, S Hazra, A Vajpayee, A Pandey, P Chatterjee Indian journal of public health 45 (3), 82-87	30	2001
18.	Prevalence of essential tremor in the city of Kolkata, India: a house-to-house survey SK Das, TK Banerjee, T Roy, DK Raut, A Chaudhuri, A Hazra European journal of neurology 16 (7), 801-807	26	2009
19.	Medical adherence and its predictors in diabetes mellitus patients attending government hospitals in the Indian capital, Delhi, 2013: A cross sectional study S Basu, M Khobragade, A Kumar, DK Raut International journal of diabetes in developing countries 35, 95-101	24	2015
20.	Clinico-pathological features of gynecological malignancies in a tertiary care hospital in Eastern India: importance of strengthening primary health care in prevention and ... M Sarkar, H Konar, D Raut Asian Pacific Journal of Cancer Prevention 14 (6), 3541-3547	24	2013
21.	Medical literature search dot com V Jain, DK Raut	18	2011

LIST OF PUBLICATION WITH CITATION			
SL. NO.	TITLE	CITED BY	YEAR
	Indian journal of dermatology, venereology and leprology 77, 135		
22.	Integrated disease surveillance in India: Way forward DK Raut, A Bhola Global Journal of Medicine and Public Health 3 (4), 1-10	17	2014
23.	Prevalence and pattern of sport injuries among college students in Delhi, India V Kumar, A Mangal, G Yadav, DK Raut, S Singh Saudi Journal of Sports Medicine 14 (2), 109	16	2014
24.	Gynecological malignancies: epidemiological characteristics of the patients in a tertiary care hospital in India M Sarkar, H Konar, DK Raut Asian Pacific Journal of Cancer Prevention 13 (6), 2997-3004	16	2012
25.	A study of HIV/STD infections amongst commercial sex workers in Kolkata (India). Part-I: some socio-demographic features of commercial sex workers. D Pal, DK Raut, A Das The Journal of Communicable Diseases 35 (2), 90-95	16	2003
26.	Knowledge of diabetes among diabetic patients in government hospitals of Delhi S Basu, M Khobragade, DK Raut, S Garg International Journal of Noncommunicable Diseases 2 (1), 8	14	2017
27.	The unusual presentation of a usual organism–the changing spectrum of the clinical manifestations of Plasmodium vivax malaria in children: a retrospective study S Sharma, KC Aggarwal, S Deswal, D Raut, N Roy, R Kapoor Journal of Clinical and Diagnostic Research: JCDR 7 (9), 1964	14	2013
28.	Tobacco use among school students in national capital territory of Delhi P Soni, DK Raut Journal of Alcoholism and Drug Dependence	13	2013
29.	A study of Hiv/STD infections amongst commercial sex workers in Kolkata (India). Part-II: sexual behaviour, knowledge and attitude towards STD/HIV infections. DK Raut, D Pal, A Das The Journal of Communicable Diseases 35 (3), 182-187	13	2003
30.	Anthropometric correlates of adolescent blood pressure. I Saha, DK Raut, B Paul Indian Journal of Public Health 51 (3), 190-192	12	2007

LIST OF PUBLICATION WITH CITATION			
SL. NO.	TITLE	CITED BY	YEAR
31.	A study of HIV/STD infections amongst commercial sex workers in Kolkata.(India) Part-IV laboratory investigation of STD and HIV infections. D Pal, DK Raut, A Das The Journal of Communicable Diseases 36 (1), 12-16	12	2004
32.	Psychological distress, general self-efficacy and psychosocial adjustments among first year medical college students in New Delhi, India V Kumar, R Talwar, DK Raut South East Asia Journal of Public Health 3 (2), 35-40	11	2013
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34.	Knowledge about Transmission Dynamics of Sexually Transmitted Infections. S Kaur, D Sabharwal, R Talwar, DK Raut	11	2011
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