

## SYMBIOSIS INSTITUTE OF HEALTH SCIENCES

## Symbiosis International (Deemed University)

(Established under section 3 of the UGC act 1956 vide Notification No. F.9-12/2001-U.3 of the Government of India)

Accredited by NAAC with 'A' grade

FOUNDER: PROF.DR. S. B. MUJUMDAR M. Sc. Ph.D. (Awarded Padma Bhushan by President of India)

## **NGO and Entrepreneurship**

(Entrepreneurship)

Date: 21st November, 2020

Day: Saturday

Time: 2 pm to 4 pm

Public Health Program, Symbiosis Institute of Health Sciences (SIHS-MPH) organized NGOs and Entrepreneurship. The webinar conducted on Google Meet and which was attended by 28 attendees. The event was organized by Dr Raghupathy Anchala, Professor and HoD, SIHS. The welcome speech and introduction of the speakers are done by Dr Anchala.

The Speakers talked about the working of the NGOs and turning the passion of the individual into entrepreneurs. They have extensively talked about Disha Foundation in explaining the working of the NGO and catering the needs of the populace. While discussing about the foundation and community work, they provided examples of public health, and the ways one could make difference in the lives of community.

Dr. Raghupathy Anchala Professor and HoD Public Health Program Symbiosis Institute of Health Sciences, Pune. A Constituent of Symbiosis International (Deemed University)



## SUBHOJIT DEY

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## **ACHIEVEMENTS AND GOALS**

Main achievements:

1. Public health expert – with national and global experience spanning almost 15 years

More than 60 scientific publications – mostly in reputed international journals
 Experience in creating grant proposals, obtaining funding, grant management, project development, leading and managing large projects for the entire project cycle – design to evaluation, on-ground implementation, knowledge synthesis via papers/reports, knowledge translation, communicating and working with policymakers and government – central and states, national and international collaborators including donors/funders, communicating with media – TV and print (including event planning)
 Lead and manage multiple organizations – non-profit and for profit

Future goals:

Build a multi-faceted career in public health, with national and international expertise, and emphasis on translation and innovation

#### EDUCATION

University of Michigan, School of Public Health	Ann Arbor, MI, USA
PhD in Epidemiology	August, 2009
Research focused on cancer epidemiology. Research in breast	
cancer and environment using large population-based registry data.	
University of Michigan, School of Public Health	Ann Arbor, MI, USA
MPH in International Health Epidemiology	Dec 2005
Course work emphasis on epidemiological research	
in developing countries. Learnt essential skills for	
data creation, management, analysis and interpretation	
in low resource settings.	
Indian Institute of Alternative Medicine	Kolkata, India
MD in Alternative Medicine	April 2004
Learnt holistic medicine and curing diseases through yoga,	
acupressure, herbalism and other modes of therapy.	
JIPMER	Puducherry, India
Bachelor of Medicine and Bachelor of Surgery (MBBS)	July 2002
Won distinction in the subjects of Physiology and Pathology.	
Ranked among the top 15% in my batch.	
Ranked 71 among 500,000 students in the All India Pre-Medical	Test July 1996
Top 1% of students nationally.	
Workshops and trainings	

Public Health Environment Health	Gurugram, India
Short Course	Sept 6-16, 2016

Global Burden of Disease	Eretria, Greece
Technical Training Workshop	May 4-14, 2016
International Communication Skills Training	Noida, India
Presentation and Communication training	Oct 12-14, 2015
<b>Competency Frameworks for Public Health Education</b>	Delhi, India
<b>Short Course</b>	June 3-7, 2013
Health policy and ethics	Delhi, India
Short course	July 23-26, 2012
Social epidemiology and social determinants in health	Ahmedabad, India
Short course	2-6 April, 2012
Systematic reviews, research synthesis and decision making – A primer	Delhi, India November 7-11, 2011
Introduction to qualitative research methods	Delhi, India
Short course	April 4-8, 2011
Summer School in Cancer Epidemiology	Lyon, France
Short course	June 19-July 14, 2006

## WORK EXPERIENCE

Disha Foundation (www.dishafoundation.ngo)	India
Executive Director	May 2014 – present
Part of national non-profit organization dedicated towards health, e	ducation, livelihood,
advocacy, governance and policy. Main tasks: Advise the organization	tion in various projects
and provide scientific and technical inputs as required. Create scient	ntific articles, reports,
policy briefs, media and press notes. Assist in organizational activity	ties including
administration, finance, resource generation and management. Crea	ate funding proposals
and liaise with funders. Collaborate with various stakeholders inclu	iding policymakers at
Indian central and state levels, national and international partners, o	corporate and civil
society organizations, media agencies.	

Led or co-led following projects so far:

Project name	Specific Aim	Funder	Amount (INR)	Time Period	Area	Status
Developing National Migration Data Repository	To collect data on migration at village level across India	Ministry of Tribal Affairs	70 lakhs	May- Aug, 2020	National	Ongoing
Universal Access to TB Care (UATBC)	Involving private medical practitioners in TB	RNTCP	2 crores	May, 2016 – April,	Nagpur	Ongoing

TB Reach	diagnosis and care, X-ray outsourcing and nutritional support to TB patients Involving AYUSH	РАТН	1.5	2020 Sept,	Nagpur	Completed
	doctors in TB diagnosis and care & piloting AI for chest X-rays		crores	2018 – Oct, 2019		r
Advocacy campaign on trans fat elimination and reduction of hypertension	Informing media outlets and advocate for trans fat elimination and hypertension reduction in India	GHAI – Global health advocacy incubator	1.3 crores	Oct, 2018 – May, 2020	National	Completed
National study on Tribal Livelihood Migration in India	Collect data from 12 states to map the status of tribal migration in India	Ministry of Tribal Affairs	40 lakhs	Sept, 2017 – June, 2019	National	Completed
Implementation of Discovering Hands project in India	Piloting and validating a new method of breast examination in India	Bayer Foundation	2.5 crores	Dec, 2015 – Nov, 2017	Delhi- NCR	Completed

## Founder-CEO, Nonco (<u>www.nonco.in</u>)

India Jan-Nov, 2019

Nonco was a startup focused on providing cancer prevention services for two biggest cancers of women in India Part of Prosinno Private Limited.

<b>President and Co-Founder – AdyaGaia Private Limited</b>	India
Private company working on various social and health issues.	2017 – present
<b>Disha Livelihood Foundation</b>	India
Non-profit company working on various social and health issues.	2012 - present
Indian Institute of Public Health, Delhi Associate Professor Adjunct Faculty, Biological Sciences Academy of Scientific and Innovative Research (AcSIR)	Gurugram, India Nov, 2013 – Dec, 2017 Dec, 2015 – Dec, 2017
PHFI Lead – State Level Burden of India group for cancer: part	of the Global Burden of

**PHFI Lead** – State Level Burden of India group for cancer: part of the Global Burden of Disease (GBD)

**Co-chair** of the Cancer Interest Group (CIG) at PHFI – intended to increase collaborative research on cancer

Member – Institutional Ethics Committee (IEC) at IIPHD.

**Co-Chair** of the RAD (Research Administration and Development) committee at my institute and involved in keeping a track of and increasing research activities.

Teaching multiple courses on epidemiology, biostatistics and quantitative research at the Masters level for fulltime academic programs and short-term workshops and trainings Conducting research on chronic diseases-mainly cancer, environment, elderly health, alternative medicine and health system of India, and applying for grants and funding. Conducting training on monitoring and evaluation (M&E).

Part of the faculty involved in designing and teaching the Distance Learning Epidemiology Course and Distance Learning Nutritional Epidemiology Course at PHFI. Indian Institute of Public Health, Delhi Assistant Professor June, 2010 – Oct, 2013

Teaching, training in full time course, distance learning courses and workshops, and conducting research on cancer and alternative medicine.

## CONSULTANCIES

Consultant for the following organizations

1. Centre for Catalyzing Change (C3), India: Senior Consultant – Evaluation of advocacy work of White Ribbon Alliance in India. 2019-20

**IMS Health, India: Senior Consultant -** Part of the Global Operations of Real World Evidence Solution (RWES) team - responsible for creating and conducting studies, analyzing data, creating reports and manuscripts for pharma industry worldwide esp. Middle-East and Europe. 2015-16

2. Centre for Catalyzing Change (C3), India: Senior Consultant - Part of the advocacy campaign for Maternal and Newborn Health (MNH) – creating desk reviews to support the campaign. 2013-14

3. **IBM SPSS: Senior Consultant -** Conduct live statistical and analytical trainings in SPSS for various clients in government and industry. 2014-15

University of Michigan, School of Public Health Research Associate II, Department of Epidemiology Conducting epidemiological research on multiple topics related to	Ann Arbor, MI Nov 2009 – May 2010 cancer epidemiology.
University of Michigan, Comprehensive Cancer Center	Ann Arbor, MI
Research Assistant. Department of Surgical Oncology	Summer term, 2009
Data extraction and management for research project on melanom	a using clinical
databases.	
University of Michigan, School of Public Health	Ann Arbor, MI
Tutor. Epid664: Field Methods in Epidemiology	Winter term, 2008-09
for developing countries	
Assisted with course materials, gave lectures and shared experience epidemiology research.	ces in cancer
University of Michigan, Department of Biology	Ann Arbor, MI
GSI. Bio 162 & 207: Introductory Biology, Microbiology.	Jan 2006-Jun 2009
Lead laboratory and discussion sections, give quizzes, grading and research.	d assisting students with
University of Michigan, School of Public Health	Ann Arbor, MI
GSI. Epid709: Fundamentals of Epidemiology.	July, 2005
Provided inputs for the course, held office hours and assisted the i organization of the course.	-

Aarupadai Veedu Medical College (AVMC) Tutor, Department of Community Medicine	Pondicherry, India Dec 2003 to June 2004
Involved in community health projects. Taught undergraduate n	nedical students and
conducted seminars and tests. Worked as research guide. <b>JIPMER</b>	Pondicherry, India
Junior Resident, Neurology and Surgical Specialties	Oct 2002 to Aug 2003
Worked as a physician and treated patients. Assisted in the startu	up and running of the new
computerized epilepsy surveillance laboratory. Assisted with re	search papers.
Pondicherry Institute of Medical Sciences (PIMS)	Pondicherry, India
Junior Resident, Emergency Medical Services	Mar 2002 to Aug 2002
Worked in the emergency ICU and Casualty. Managed and coor	dinated work during
emergencies. Assisted in emergency surgeries. Participated in pe	eripheral health camps.
JIPMER	Pondicherry, India
Intern, Various Specialties.	Jan 2001 to Feb 2002
Worked in various departments including the Department of Pre	ventive and Social
Medicine. Involved directly with various National health program and TB Control.	ms like Polio Eradication

## **GRANTS AND AWARDS**

Public Health Research Initiative (PHRI) Research Fellowship (INR 30 lac or ~\$50,000) Principal investigator of the project "Portraying breast cancer survival in Delhi – bridging knowledge gaps about breast cancer survivors and survivorship in India	Sept, 2015-March, 2017
PHFI-UKC Wellcome Trust Capacity Building Programme – Research Grant (INR 20 lac or ~\$40,000) Principal investigator of the project "Breast cancer awareness – evaluation of a campaign and planning further dissemination	Oct, 2012-Sept 2014
<b>PHFI-UKC Wellcome Trust Capacity Building</b> <b>Programme – Research Grant</b> (INR 30 lac or ~\$60,000) Co-investigator in the project "Occupational exposure to pesticides and breast cancer in Punjab"	Jan,2013-Dec,2015
Indian Council of Medical Research Task Force Study (INR 50 lacs or ~\$100,000) Co-investigator in task force study "Intervention study on migration, poverty and access to Healthcare: a multi-centric study on people's access and health systems responsiveness in Nasik city of Maharashtra"	May,2012-Jul,2014
<b>University of Michigan Graduate Studentship Award</b> Funding for doctoral studies (~\$200,000)	January 2006 – June 2009
<b>Block Grant, Department of Epidemiology</b> (\$1500) For studying breast cancer in Egypt, my doctoral dissertation.	Spring-Summer-Fall 2008

Rackham Graduate Student Research Grant (\$3000)Spring-Summer-Fall 2008For studying breast cancer in Egypt, my doctoral dissertation.Spring-Summer-Fall 2008

<b>Global Health Program, School of Public Health</b> (\$5000)	Summer-Fall 2007
Research grant to establish case-control study in Mumbai, India.	
Rackham Travel Grant (\$1500)	Summer-Fall 2007

Rackham Travel Grant (\$1500)SGrant by Rackham for research travel for Mumbai, India.

**Graduate Seminar on Global Transformations** (\$3000) Summer-Fall 2007 Travel grant administered by the Center for International and Comparative Studies (CICS), International Institute for Mumbai, India.

**Graduate Global Health Travel Fellowship** (\$3000) Spring-Summer 2006 Administered by the Global Health Research and Training Initiative (UM-GHRT). For travel to IARC, France and Mumbai, India.

## **RESEARCH TRAVELS**

Visit to Tanta, EgyptMay 2008 – December 2008Working with Gharbiah Population-Based Cancer Registry for research into spatial and<br/>temporal patterns of breast cancer in Egypt, my doctoral dissertation research.Visit to Tata Memorial Hospital, Mumbai, IndiaJuly 2006, July-December 2007Involved in setting up collaboration with Tata Memorial Hospital, Mumbai for case-<br/>control study on breast cancer and environment.Visit to IARC, Lyon FranceFeb and July 2006

Involved in preliminary research on data from a multi-center case-control study in South Asia. Also attended IARC summer school in cancer epidemiology.

## PUBLISHED ARTICLES

(Publication statistics: Articles – 62; Citations – 16261; h-index – 33; i10 index – 45)

- Dey S (GBD 2017 Pancreatic Cancer Collaborators). The global, regional, and national burden of pancreatic cancer and its attributable risk factors in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet Gastroenterol Hepatol. 2019 Dec;4(12):934-947. doi: 10.1016/S2468-1253(19)30347-4. Epub 2019 Oct 21.
- Dey S (GBD 2017 Pancreatic Cancer Collaborators). The global, regional, and national burden of stomach cancer in 195 countries, 1990-2017: a systematic analysis for the Global Burden of Disease study 2017. Lancet Gastroenterol Hepatol. 2019 Oct 21. pii: S2468-1253(19)30328-0. doi: 10.1016/S2468-1253(19)30328-0. [Epub ahead of print]

- Dey S (GBD Cancer Collaborators). Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived with Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2017: A Systematic Analysis for the Global Burden of Disease Study. JAMA Oncol. 2019 Sep 27. doi: 10.1001/jamaoncol.2019.2996. [Epub ahead of print]
- Thampi V, Nair R, Rawat R, Makhaik, Dey S. A review study on vaping and status of vaping in India. J Cancer Clin Trials. 2018 Dec;3(2): 147-50. doi: 10.4172/2577-0535.1000147
- 5. Borhade A, **Dey S.** Do migrants have a mortality advantage? Lancet 2018;392(10164):2517-18.
- Dey S (GBD 2017 SDG Collaborators). Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018 Nov 10;392(10159):2091-2138. doi: 10.1016/S0140-6736(18)32281-5. Epub 2018 Nov 8.
- Dey S (GBD 2017 Risk Factor Collaborators). Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018 Nov 10;392(10159):1923-1994. doi: 10.1016/S0140-6736(18)32225-6. Epub 2018 Nov 8.
- Dey S (GBD 2017 Disease and Injury Incidence and Prevalence Collaborators). Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018 Nov 10;392(10159):1789-1858. doi: 10.1016/S0140-6736(18)32279-7. Epub 2018 Nov 8.
- Dey S (GBD 2017 Causes of Death Collaborators). Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018 Nov 10;392(10159):1736-1788. doi: 10.1016/S0140-6736(18)32203-7. Epub 2018 Nov 8.
- Dey S (GBD 2017 Mortality Collaborators). Global, regional, and national age-sexspecific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018 Nov 10;392(10159):1684-1735. doi: 10.1016/S0140-6736(18)31891-9. Epub 2018 Nov 8.

- 11. Dey S (GBD 2017 DALYs and HALE Collaborators). Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. 2018 Nov 10;392(10159):1859-1922. doi: 10.1016/S0140-6736(18)32335-3.
- Ericson B, Dowling R, Dey S, Caravanos J, Mishra N, Fisher S, Ramirez M, Sharma P, McCartor A, Guin P, Taylor MP, Fuller R. A meta-analysis of blood lead levels in India and the attributable burden of disease. Environ Int. 2018 Dec;121(Pt 1):461-470. doi: 10.1016/j.envint.2018.08.047. Epub 2018 Sep 29.
- Dey S (India State-Level Disease Burden Initiative Cancer Collaborators). The burden of cancers and their variations across the states of India: the Global Burden of Disease Study 1990-2016. Lancet Oncol. 2018 Oct;19(10):1289-1306. doi: 10.1016/S1470-2045(18)30447-9. Epub 2018 Sep 12. Erratum in: Lancet Oncol. 2018 Oct 3.
- Dey S (GBD 2016 Alcohol Collaborators). Alcohol use and burden for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet. 2018 Sep 22;392(10152):1015-1035. doi: 10.1016/S0140-6736(18)31310-2. Epub 2018 Aug 23. Review. Erratum in: Lancet. 2018 Sep 29;392(10153):1116.
- 15. Sridhar K, Singh G, Dey S, Dhatt SS, Gill JPS, Goodman M, Magsumbol MS, Pearce N, Singh S, Singh A, Singh P, Thakur JP, Dhillon PK. Dietary patterns and breast cancer risk: a multi-centre case control study among North Indian women. Int J Env Res Pub Health 2018;15:1946; doi: 10.3390/ijerph15091946
- 16. Dey S (Global Burden of Disease Cancer Collaboration). Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived with Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2016: A Systematic Analysis for the Global Burden of Disease Study. JAMA Oncol. 2018 Jun 2. doi: 10.1001/jamaoncol.2018.2706.
- 17. Dey S (GBD 2016 Healthcare Access and Quality Collaborators). Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. Lancet. 2018 Jun 2;391(10136):2236-2271. doi: 10.1016/S0140-6736(18)30994-2.
- 18. **Dey S** (India State-Level Disease Burden Initiative Collaborators). Nations within a nation: variations in epidemiological transition across the states of India, 1990-2016 in the Global Burden of Disease Study. Lancet 2017;390(10111):2437-2460.
- 19. **Dey S** (GBD 2016 DALYs and HALE Collaborators). Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life

expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet 2017;390(10100):1260-1344.

- 20. Dey S (GBD 2016 Disease and Injury Incidence and Prevalence Collaborators). Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet 2017;390(10100):1211-1259.
- 21. Dey S (GBD 2016 Mortality Collaborators). Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet 2017;390(10100):1084-1150.
- 22. **Dey S** (GBD 2016 Causes of Death Collaborators). Global, regional, and national age-sex specific mortality for 264 causes of death, 1980-2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet 2017;390(10100):1151-1210.
- 23. Dey S (GBD 2016 Disease and Injury Incidence and Prevalence Collaborators). Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuring for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet 2017: 390(10100):1211-1259.
- 24. Dey S (GBD 2016 DALYs and HALE Collaborators). Global, regional, and national disability-adjusted life-years (DALYs) for 333 disease and injuring and health life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet 2017;390(10100):1260-1344.
- 25. Dey S (GBD 2015 Eastern Mediterranean Region Adolescent Health Collaborators), Mokdad AH. Adolescent health in the Eastern Mediterranean Region: findings from the global burden of disease 2015 study. Int J Public Health 2017 Aug 3; doi: 10.1007/s00038-017-1003-4.
- 26. Dey S (GBD 2015 Eastern Mediterranean Region Neonatal, Infant, and under-5 Mortality Collaborators), Mokdad AH. Neonatal, infant, and under-5 mortality and morbidity burden in the Eastern Mediterranean region: findings from the Global Burden of Disease 2015 study. Int J Public Health 2017; doi: 10.1007/s00038-017-0998-x.

- Dey S (GBD 2015 Eastern Mediterranean Region Cancer Collaborators), Fitzmaurice C. Burden of cancer in the Eastern Mediterranean Region, 2005-2015: findings from the Global Burden of Disease 2015 Study. Int J Public Health 2017; doi: 10.1007/s00038-017-0999-9.
- 28. Dey S (The Global Burden of Disease Collaboration). Healthcare access and quality index based on mortality from causes amenable to personal healthcare in 195 countries and territories, 1990-2015: a novel analysis from the Global Burden of Disease 2015 study. Lancet 2017;390(10091):231-66.
- 29. **Dey S** (The Global Burden of Disease Collaboration). The burden of liver cancer and associated risk factors from 1990 to 2015 at the global, regional and national level: results from the Global Burden of Disease Study 2015. JAMA Oncol 2017;3(12):1683-91.
- 30. Borhade A, **Dey S**, Tripathi A, Mavalankar D, Webster P. Migration and health: a review of policies and initiatives in low- and middle-income countries, The Lancet 2016;388 (S26). DOI: <u>http://dx.doi.org/10.1016/S0140-6736(16)32262-0</u>
- Dey S, Dhillon PK, Rajaraman P. Cancer prevention in low- and middle-income countries. Journal of Cancer Epidemiology 2017. DOI: https://doi.org/10.1155/2017/8312064
- 32. **Dey S** (The Global Burden of Disease Collaboration). Global, regional, and national cancer incidence, mortality, years of life lost, year lived with disability and disability adjusted life years for 32 cancer groups, 1990 to 2015 a systematic analysis for the Global Burden of Disease Study 2015. JAMA Oncology 2017;3(4):524-48.
- 33. Dey S, Mishra A, Sharma S, Krishnan S, Govil J, Dhillon PK. Breast cancer awareness and prevention behavior among women in Delhi, India: identifying barriers to early detection. Breast Cancer: Basic and Clinical Research 2016;10:147-56.
- 34. Dey S (The Global Burden of Disease Collaboration). Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. Lancet 2016; Epub DOI: <u>http://dx.doi.org/10.1016/S0140-6736(16)31467-2</u>
- 35. **Dey S**, Pahwa P, Mishra A, Govil J, Dhillon PK. Reproductive tract infections and precancerous stages of cervical cancer: evidence from women presenting at the cancer detection centre of the Indian Cancer Society, Delhi, 2000-2012. Journal of Obstetrics and Gynecology of India March 2016; Epub DOI: 10.1007/s13224-015-0819-1

- 36. Gupta A, Dhillon PK, Govil J, Bumb D, **Dey S**, Krishnan S. Multiple stakeholder perspectives on cancer stigma in North India. Asia Pacific Journal of Cancer Prevention 2015;16:6141-7.
- 37. Krishnan S, Dhillon PK, Bhadelia A, Shurmann A, Basu P, Birur P, Colaco R, Dey S, Grover S, Gupta H, Gupta R, Gupta V, Lewis MA, Mehrotra R, McMikel A, Mukherji A, Naik N, Nyblade L, Pati S, Pillai MR, Rajaraman P, Ramesh C, Rath GK, Reithinger R, Sankaranarayanan R, Selvan J, Shanmugham MS, Shridhar K, Siddiqi M, Squiers L, Subramanian S, Travasso SM, Verma Y, Vijayakumar M, Weiner BJ, Reddy KS, Knaul FM. Report from a symposium on catalyzing primary and secondary prevention of cancer in India. Cancer Causes and Control 2015; Epub (DOI: 10.1007/s10552-015-0637-x PMID: 26335262)
- 38. **Dey S,** Mishra A, Govil J, Dhillon P. Breast cancer awareness at the community level among women in Delhi. Asia Pacific Journal of Cancer Prevention 2015;16:5243-51.
- 39. **Dey S** (The Global Burden of Disease Cancer Collaboration). The global burden of cancer 2013. JAMA Oncology 2015;1:505-27. doi: 10.1001/jamaoncol.2015.0735.
- 40. Sridhar K, **Dey S**, Bhan CM, Bumb D, Govil J, Dhillon PK. Cancer detection rates in a population-based, opportunistic screening model, New Delhi, India. Asia Pacific Journal of Cancer Prevention 2015;16:1953-8.
- 41. Singh A, Mathur MR, Dhillon PK, **Dey S**, Sullivan R, Jain KL, Arora M, Patel T, Prabhakaran D, Rajaraman P. Strategies for Cancer Prevention in India Catching the 'low hanging fruits'. Journal of Cancer Policy 2014; 2(4):105-6.
- 42. **Dey S.** Preventing breast cancer in low- and middle-income countries (LMICs) via screening and/or early detection: the real and the surreal. World Journal of Clinical Oncology 2014;5(3):509-19.
- 43. **Dey S**, Pahwa P. Prakriti (or Ayurvedic constitutional body types) associations with metabolism, chronic diseases and genotypes: possibilities of new born screening and a lifetime of personalized prevention. Journal of Ayurveda and Integrative Medicine 2014;5(1):15-24.
- 44. Mousawi A, Darwish-Yassine M, **Dey S**, Soliman AS. Clinical Profile, Quality of Care, and Recurrence in Arab-American and Caucasian Prostate Cancer Patients in Michigan. Journal of Immigrants and Minority Health 2013;15(4):803-9.
- 45. Herzog CM, **Dey S** (equal first authorship), Hablas A, Khaled HM, Seifeldin IA, Ramadan M, El-Hamzawy H, Wilson ML, Soliman AS. Epidemiologic patterns of hematopoietic cancer incidence in Egypt. Annals of Oncology 2012;23(10):2748-55.
- 46. Khan AA, **Dey S**, Taha AH, Huq FS, Moussawi AH, Omar OS, Soliman AS. Attitudes of Cairo University medical students toward smoking: the need for tobacco control programs in medical education. Journal of Egyptian Public Health Association 2012;87(1-2):1-7.

- 47. Gilbert SF, Soliman AS, Karkouri M, Quinlan-Davidson M, Strahley A, Eissa M, Dey S, Hablas A, Seifeldin IA, Ramadan M, Benjaafar N, Toy K, Merajver SD. Clinical profile, BRCA2 expression, and the androgen receptor CAG repeat region in Egyptian and moroccan male breast cancer patients. Breast Disease 2011;33(1):17-26.
- 48. Spencer B, Banerjee M, Omar S, Khaled H, Anwar N, Zaghloul MS, Eissa S, Kleer CG, Dey S, Merajver SD, Soliman AS. Survival of inflammatory breast cancer patients compared to non-inflammatory breast cancer patients in Egypt. Breast Journal 2011;17(5):545-7.
- 49. **Dey S**, Zhang Z, Hablas A, Seifeldein I, Ramadan M, El-Hamzawy H, Soliman AS. Geographic patterns of cancer in the population-based registry of Egypt: possible links to environmental exposures. Cancer Epidemiology 2011;35(3):254-64.
- 50. Stapleton J, Mullan PB, **Dey S**, Hablas A, Gaafar R, Seifeldin IA, Soliman AS. Patient-mediated factors predicting early and late stage presentation of breast cancer in Egypt. Psycho-Oncology 2011;20(5):532-7.
- 51. Arshad S, Williams KP, Mabiso A, Dey S, Soliman AS. Evaluating the knowledge of breast cancer screening and prevention among Arab-American Women in Michigan. Journal of Cancer Education 2011;26(1):135-8.
- 52. Burson AM, Soliman AS, Ngoma TA, Mwaiselage J, Ogweyo P, Eissa MS, **Dey S**, Merajver SD. Clinical and epidemiologic profile of breast cancer in Tanzania. Breast Disease 2010;31(1):33-41.
- 53. Attar E, **Dey S**, Hablas A, Seifeldin IA, Ramadan M, Rozek LS, Soliman AS. Head and neck cancer in a developing country: a population-based perspective across 8 years. Oral Oncology 2010;46(8):591-6.
- 54. **Dey S**, Soliman AS. Cancer in global health era: opportunities for the Middle-East and Asia. Asia-Pacific Journal of Public Health 2010 Jul;22(3 Suppl):75S-82S.
- Dey S, Soliman AS, Hablas A, Seifeldein I, Ismail K, Ramadan M et al. Urban-rural differences in breast cancer incidence in Egypt (1999-2006) Breast 2010;19(5):417-23.
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- 57. Karkouri M, Zafad S, Khattab M, Benjaafar N, El Kacemi H, Sefiani S, Kettani F, Dey S, Soliman AS. Epidemiologic profile of pediatric brain tumors in Morocco. Child's Nervous System 2010;26(8):1021-7.

- Dey S, Hablas A, Seifeldein I, Ismail K, Ramadan M, El-Hamzawy H et al. Urbanrural differences in female malignancies in Egypt (1999-2002) British Journal of Obstetrics and Gynaecology 2010;117(3):348-55.
- 59. **Dey S**, Soliman AS, Hablas A, Seifeldein I, Ismail K, Ramadan M et al. Urban-rural differences in breast cancer incidence by hormone receptor status across 6 years in Egypt. Breast Cancer Research and Treatment 2010;120(1):149-60.
- 60. **Dey S**, Boffetta P, Mathews A, Brennan P, Soliman AS, Mathew A. Risk factors according to estrogen receptor status of breast cancer patients in Trivandrum, South India. International Journal of Cancer 2009;125(7):1663-70.
- 61. **Dey S**, Soliman AS, Merajver SD. Xenoestrogens may be the cause of high and increasing rates of hormone receptor positive breast cancer in the world. Medical Hypotheses 2009;72(6):652-6.
- 62. Kundra P, Dey S, Ravishankar P. Role of dominant hand position in external cardiac compression. British Journal of Anesthesia 2000; 84: 491-3.
  Won the Best Scientific Paper Award for the year 1999-2000 from Jipmer Scientific Society.

## BOOKS

**Dey S.** Urban-rural differences of female cancer in Gharbiah, Egypt: Hormonal conundrums of exposure and effect in local and global environments. Lambert Academic Publishers, 2012.

## **BOOK CHAPTER**

**Dey S**, Nambiar D, Lakshmi JK, Sheikh K, Reddy KS. Health of the elderly in India: challenges of access and affordability. In; Smith JP, Majmundar M, editors. *Aging in Asia: Findings from New and Emerging Data Initiatives*. Washington, DC: The National Academies Press, 2012; pp. 371-86.

## REPORTS

- 1. Study in 12 states on tribal livelihood and migration. Done on behalf of the Union Ministry of Tribal Affairs (MoTA), Government of India. January, 2020.
- Universal Health Coverage (UHC) Report. Submitted to Planning Commission in October, 2011. Part of the Human Resources for Health (HRH) sub-group of the High Level Expert Group (HLEG) constituted by the Planning Commission of India for the creation of Universal Health Coverage (UHC) in India by 2020: Assisted in garnering evidence and contributed to creation of policy for determining and ways of overcoming, human resource shortfalls in health to attain UHC.
- 3. 2<sup>nd</sup> Year Annual Progress Report on Intervention Study on Migration, Poverty & Access to Health Care: A Multi-centric Study on People's Access & Health Systems Responsiveness in Nasik city of Maharashtra. Submitted to Indian Council of Medical Research (ICMR) in June, 2013.

- 1. Status of tribal livelihood and migration in 12 states of India. Policy Brief. Published in January, 2020.
- 2. **Dey S,** Dhillon P, Mishra A,Govil J, Wardle J, dos Santos Silva I. Increasing breast cancer awareness and prevention in India: a fateful necessity. Published in October, 2014.
- 3. Borhade A, **Dey S**, Singh A. Migration, Poverty & Health Access. Policy Recommendations to Address Health Needs of Migrant Workers in Nasik. Published in June, 2013.

## MEDIA ARTICLES

- 1. Articles on World Hypertension Day, 2019. May 17, 2019:
  - <u>https://fit.thequint.com/health-news/world-hypertension-day-indians-not-aware-of-hypertension</u>
  - <u>https://indianexpress.com/article/lifestyle/health/world-hypertension-day-diagnosis-medication-reduce-burden-5732014/</u>
  - <u>https://www.healthissuesindia.com/2019/05/17/high-blood-pressure-hypertension-numbers/</u>
- Punjab has a bigger problem than drugs and it is ruining lives. The Quint. March 25, 2019. Url: <u>https://in.style.yahoo.com/punjab-bigger-problem-drugs-ruining-073302087.html</u>
- TV Panel Interview Maggi par fir uthe sawal? By Priyanka Sambhav. Jan 4, 2019. Consumer Adda, CNBC Awaaz. Url: <u>https://www.facebook.com/cnbcawaaz/videos/2256425797967151/</u>
- 4. Kya Ayushman bharat se swasth ho payega kuposhit or bimar hathi? Rajasthan Patrika. Aug 26, 2018. Url: <u>http://epaper.patrika.com/1791512/Rajasthan-Patrika-Jaipur/Rajasthan-Patrika-Jaipur#page/1/1</u>
- 5. Will Ayushman Bharat lead to Universal Health Coverage for India? The Wire. Aug 18, 2018. Url: <u>https://thewire.in/health/will-ayushman-bharat-lead-to-universal-health-coverage-for-india</u>
- 6. India's cancer incidence rate among lowest in the world but for how long? The Wire. June 9, 2018. Url: <u>https://thewire.in/health/indias-cancer-incidence-rate-among-lowest-in-the-world-but-for-how-long</u>

- 7. Budget 2018. India's healthcare crisis is holding back national potential. Jan 30, 2018. Url: <u>https://www.business-standard.com/budget/article/budget-2018-india-s-healthcare-crisis-is-holding-back-national-potential-118013000150\_1.html</u>
- Strategies for Primary Prevention of Cancer in India. Published in ETHealthworld.com. Feb 20, 2015. Url: <u>http://health.economictimes.indiatimes.com/health-files/Strategies-for-Primary-Prevention-of-Cancer-in-India/503</u>
- Policy Issues for Cancer Control in India. Published in ETHealthworld.com. Feb 25, 2015. Url: <u>http://health.economictimes.indiatimes.com/health-files/Policy-Issues-for-Cancer-Control-in-India/509</u>
- Adopting HPV vaccination in India: Envisaging eradication of cervical cancer in India on Women's Day 2015. Published in ETHealthworld.com. March 5, 2015. Url: <u>http://health.economictimes.indiatimes.com/health-files/Adopting-HPV-vaccination-in-India-Envisaging-eradication-of-cervical-cancer-in-India-on-Women-s-Day-2015/521</u>
- 11. Problems of lead and human health in India Maggi hardly 'leads' it. Published in ETHealthworld.com. June 5<sup>th</sup>, 2015. Url: <u>http://health.economictimes.indiatimes.com/health-files/Problems-of-lead-and-human-health-in-India-Maggi-hardly-leads-it/672</u>
- 12. Breast cancer urban, educated, affluent, employed women most at risk. Published online at PatientsEngage. October 12<sup>th</sup>, 2015. Url: <u>http://www.patientsengage.com/news-and-views/breast-cancer-urban-educated-affluent-employed-women-most-risk</u>
- 13. How are Indians dying? And why is it important to know? September 23<sup>rd</sup>, 2016. Url: <u>http://health.economictimes.indiatimes.com/health-files/how-are-indians-dying-and-why-is-it-important-to-know/1819</u>

MEMBERSHIP IN PROFESSIONAL BODIES			
Life Member, Indian Public Health Association	2014 onwards		
Life Member, Indian Association for Cancer Research	2015 onwards		
CONFERENCES AND MEETINGS			
Invited Speaker – Tribal Health Conference of India	Pravara, India		
Oral Presentation on the Status of Non-Communicable Diseases among Tribals of India.	Sept 19-21, 2019		
2 <sup>nd</sup> International Conference on Public Health	Colombo, Sri Lanka		
Oral Presentations on:	July 28-29, 2016		
Breast cancer in Nepal			
• Cancer survival and survivorship in India: a review			

<ul> <li>6<sup>th</sup> PHFI Research Symposium Poster presentations on:</li> <li>Breast cancer awareness and prevention behavior among India: identifying barriers to early detection</li> </ul>	New Delhi, India March 16-18, 2016 women in Delhi,
Forum 2015: Global Forum on Health and Innovation for Health Invited speaker – gave a talk titled "Developing big data infrastructure for health research: experience from India"	Manila, Philippines August 24-27, 2015
<b>Pre-Forum 2015: New Leaders for Health</b> Invited speaker in a panel discussing "Increasing the effectiveness of research and innovation for health through country-driven capacity building"	Manila, Philippines August 22, 2015
Taught a session on "Interpreting results of quantitative research in public health"	August 23, 2015
Conference titled "Environment and Cancer: the Indian Perspective"Ahme Ahme Invited speaker – Xenoestrogens and breast cancer – the rising levels of endocrine disruption in our environment	edabad, Gujarat, India July 11-12, 2015
<ul> <li>5<sup>th</sup> PHFI Research Symposium Poster presentations on:</li> <li>Breast cancer awareness at the community level among v</li> <li>Quality of Care (QoC) in the health system of India: the of Migration and health: a policy review to support intersect policy interventions in low- and middle-income countries</li> </ul>	elephant in the room toral actions and joint
<b>Conference on Developing a Rights-Based Approach</b> <b>to Tuberculosis, University of Chicago Delhi Center</b> Invited Speaker – Tuberculosis prevention and treatment among migrant workers	New Delhi, India Dec 5-6, 2014
<b>ICMR Forte Joint Workshop on Ageing and Health</b> Invited Speaker – Healthcare of the elderly in India: challenges of Access and Affordability	New Delhi, India Nov 24-25, 2014
<b>15<sup>th</sup> Biennial Meeting of the International Gynecologic</b> <b>Cancer Society</b> Poster presentations on "Reproductive tract infections and pre-malignant lesions of cervix: evidence from women presenting at the Cancer Detection Centre of the Indian Cancer Society, Delhi, 2000-2012" and "Breast cancer awareness at the community level among women in Delhi"	Melbourne, Australia Nov 8-12, 2014

ranslational Researches in Medicine (STRAM) tation on "Prakriti (or Ayurvedic al body types) - associations with , chronic diseases and genotypes: of new born screening and a lifetime zed prevention"	Varanasi, India Oct 19, 2013
<b>Research Symposium</b> Entation on "Breast cancer awareness: of a campaign and planning further on"	New Delhi, India Jan 7-8, 2013
<b>Research Symposium</b> entation on "Occupational Exposure to nd Breast cancer"	New Delhi, India Jan 7-8, 2013
nal Roundtable Discussion ne technology and health	New Delhi, India Nov 27, 2012
<b>on, Planning Commission</b> better response to internal labour migration by recommendations for the XIIth Plan"	New Delhi Oct 4, 2012
ancer Screening Symposium in association with national and international establishing a cervical cancer prevention in India	Chennai, India August 18, 2012
Research Symposium India	
n on "Associations of leg length with metabolic risks and childhood mstance"	March 15-16, 2012
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Oral presentation on "Reproductive tract infections and pre-malignant lesions of cervix: evidence from women presenting at the Cancer Detection Centre of the Indian Cancer Society, Delhi, 2000-2012"

4<sup>th</sup> PHFI Research Symposium

1<sup>st</sup> Indian Cancer Congress

## Poster presentation on "Reproductive tract infections and premalignant cervical cancer: evidence from the Indian Cancer Society, Delhi"

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Joint India Australia Collaborative Cancer Research Symposium: Clinical, Laboratory and Transitional Opportunities Symposium to create new Indian-Australian collaborations on cancer research	Mumbai, India December 8, 2011
International Conference on Policy Research and Data Needs to Meet the Challenges and Opportunities of Population Aging in Asia. Indian National Science Adacemy Part of oral presentation: Health of elderly in India: Challenges of Access and Affordability	New Delhi, India March 14-15, 2011
1 <sup>st</sup> PHFI Research Symposium Presentation on "Comparing Arab-American and Caucasian-American Prostate Cancer Survivors: Symptoms, Quality of Care and Recurrence"	New Delhi, India March 7, 2011
<b>International Conference on Ayurveda and Yoga</b> Added to my knowledge on Indian systems of medicine.	Rishikesh, India Feb 17-21, 2011
AACR 101 <sup>st</sup> Annual Meeting, 2010 Poster presentation: Urban-rural distribution of cancer profiles in Gharbiah, Egypt.	Washington D.C.
2 <sup>nd</sup> Annual African Breast Cancer Conference Gave an oral presentation on: Urban-rural differences in breast cancer and hormone receptor positive breast cancer incidence in Egypt: Implications regarding xenoestrogens for African and other developing nations.	Cairo, Egypt March17-19, 2009

## JOURNAL EDITOR

I am an editor in the following journals:

- World Journal of Clinical Oncology
- Biometrics and Biostatistics International Journal
- Journal of Cancer Epidemiology
- Journal of Oncology

## JOURNAL REVIEWER

I am a reviewer for the following journals:

- Asia Pacific Journal of Public Health
- BMC Cancer
- BMC Public Health
- British Journal of Cancer
- Hepatology International

- Indian Journal of Cancer
- Indian Journal of Public Health
- International Journal of Cancer
- International Journal of Health Geographics
- Iranian Red Crescent Medical Journal
- Journal of Ayurveda and Integrative Medicine
- Journal of Cancer Education
- Saudi Medical Journal
- Social Science and Medicine

## SKILLS

**Computers:** Have working knowledge of HTML and web site creation. Proficient with MS Office, SAS, SPSS, R, Epi Info.

Languages: Fluent in English, Hindi and Bengali. Basic in Tamil, French and Arabic.

## INTERESTS

**Hobbies:** Sketching and painting using watercolors – have had an exhibition of my paintings in Pondicherry, India in 2004.

Playing songs on harmonica and drumming.

Writing poems, stories and articles. Have published articles and stories in magazines. Also published a short collection of stories - A Motley Bunch: Contemporary Stories from the Doctor's World. Mukti Publishers 2004.

## Dr. ANJALI BORHADE

The Legend, D4 1204, Sector 57, Sushant Lok Phase 3, Gurugram, Haryana, India 122003 Ph:+91-9650806259 / email:banjali@gmail.com

### **Highlights:**

- A dedicated professional in public health, social determinants of health and economic development with special focus on migration, urban health and development in low- and middle-income countries.
- Diverse and long work experience of 18 year's in the field of Academia, Development sector, Expert and advisor to Indian Government and UN with consistent focus on urbanization, migration and health
- Provided close support to state and national governments in India to create national migration data repository for migrant workers, migrant specific health and social security initiatives at national level during COVID19 situation through convergent action.
- In past 18 years, Initiated and implemented many successful intervention and research projects for upliftment of low income and vulnerable urban migrant groups for improving their access to health, social security, livelihood conditions in Maharashtra and other states of India.
- Provided technical support to state governments and national ministries mainly Ministry of Tribal affairs, Health, Finance, Labour and Planning Commission of India.
- Served as technical expert and advisor to various UN agencies such as UNESCO, UNICEF, WHO and ILO for creating urban migrant labour friendly Programmes and policies.
- Served as temporary advisor to World Health Organization, Geneva for creating Global Strategy and Action plan on migrants and refugee health.
- Served as Technical expert to World health Organization, South East Asian regional office for drafting regional strategy and action plan on migrants and refugee health.
- Served as Technical Expert to World health Organization, South East Asian regional office for review and analysis of policies of migrant's health in SEARO region

## Key skills:

- Eighteen year's extensive experience and composite skills in the leading, planning & coordinating multidisciplinary public health programmes for urban migrants, including the implementation of Tuberculosis control & treatment programme, mother and child health programme, occupational health programme. Ability and commitment to collaborate effectively and co-ordinate with multi-stakeholder partners such as state and federal governments- (specially with urban health mission, urban development ministries, city health officials), civil societies, academia, funders, UN agencies, and diverse communities.
- Strong skills in the area of developing and advocating for policies and strategies to ensure inclusion of urban migrants in various mainstream health and social security programmes.
- Excellent skills in managing diverse teams, financial resources and mobilizing resources.
- Exclusive experience in developing digital data tools to capture migrant's data at national level in India.

- Exclusive skills to create audio and visual content of training manual for migrant workers to empower them for demanding and accessing health and social security programs before and during migration at source and destination locations. Training manual is available in booklet and video form which can directly accessed by migrant workers through mobile application.
- Exclusive experience in developing and drafting Global and SEARO strategy and action plan for migrants and refugee health with Geneva & South East Asia Office of World Health Organization as an expert advisor and consultant.

## QUALIFICATIONS

#### EDUCATION : Public Health, International Health, Social Welfare, Labour Laws

- Doctor of Philosophy (D.Phil.) in Public Health Migration and health policies; Nuffield Department of Population Health, Oxford University, UK, 2013-2017.
- Master of Public Health (MPH) -International Health and Development, Tulane University, USA 2007-2009.
- Master of Social Work (M.S.W), University of Pune, India 1993-1995.
- Diploma in Labour Laws and Labour Welfare (DLL&,LW) University of Pune, India, 1997-1998.
- Bachelor of Arts (B.A) in English Literature, University of Pune, India, 1993-1995.

## WORK EXPERIENCE

# Diverse and long work experience of 18 years in the field of Academia, Development sector, Expert and advisor to Indian Government and UN

#### ACADEMIA

#### **Teaching and Academic Experience:**

Developed and taught various academic courses for graduate and post graduate level students in India and USA, mainly at Institute of management Research and Technology, Nasik, India, Institute of Public Health (IIPH)- Public Health Foundation of India, Delhi and Tulane University, USA.

Areas of expertise: Urban health, Migrant's health, Tribal livelihood, health and development, gender and equity, Livelihood migration and Development.

#### Associate Professor: August 2009 – December 2017 (10 years)

#### Indian Institute of Public Health (IIPHD)-Public Health Foundation of India, Delhi

Headed Urban health portfolio, developed and taught various academic courses for post Graduates on urban health, gender mainstreaming in public health, project management, operations research, led various research on public health issues, high level policy advocacy with State and national government mainly Ministry of Health and Family Welfare. Capacity development of different tiers of health officials of National Urban Health Mission across the states in India on urban health project management, Pedagogy skills, financial management, documentation skills.

#### Adjunct Professor: May 2009 till May 2011 (Three years)

#### School of Social Work, Tulane University, New Orleans, LA, USA.

Developed and taught academic courses for post graduate level students on Public Advocacy at Tulane school of Social Work, Tulane University. Advocacy is an important tool to promote social justice and social equity including the well-being of underprivileged groups and individuals across the countries. A multi-disciplinary course was designed to develop advocacy skills applicable to different social issues with government, the judiciary, politicians, the media, and civil society. The course was approved by academic committee of Tulane School of Social Work as an elective SW7600-01. The course was taught for three years in summer of 2009, 2010 and 2011. On an average 10-15 students from multi-disciplinary tracks participated in the course every year, mainly from social work, public health and law stream. Students were facilitated to learn the concept of advocacy in a systematic manner and were exposed to different advocacy including issue framing, alliance building, and planning campaigns to compose effective people centered advocacy in their respective fields mainly social determinants of health, migrants/refugee health, prompting gender equity, human rights etc.

#### EXPERT & ADVISOR

Serving/served as an advisor to different national and international agencies

#### Committee Member: Niti Aayog, Policy Think Tank of Government of India

Invited as member in the newly established committee for formulating national programs and Policies for migrant workers in India post COVID19 situation.

#### **Invited member: Global network on migration and health**

Invited as a special member by International Organization for Migration and Health, UN agency for migration, to lead a theme of internal migration, in their existing global network on migration and health in 157 countries

#### National Commission for Scheduled Tribes, Government of India: May 2016 till April 2017

Honorary Advisor for creating recommendations on comprehensive national policy framework for Addressing multiple needs of tribal labour migrants in India

#### Consultant- UNDP-Ministry of Tribal Affairs January 2016- April 2017

Preparation of action plan based on comprehensive national policy framework for Addressing multiple needs of tribal labour migrants in India; the policy recommendations were suggested by National Commission for Scheduled Tribes to Ministry of Tribal affairs.

#### **UNESCO, India: June 2011 – 2012**

Technical Advisor for implementation research and advocacy for urban development and health issues among urban migrant populations in India

#### World Health Organization, South Asian Regional Office. 2014, 2018

Technical Advisor for drafting strategies and action plan for migrant's and refugee health in SEARO region 2018

Technical Expert for review and analysis of policies of migrants health in SEARO region in 2014

Involved in the Regional Workshop on Urban Health Equity Assessment and Intersectoral Response, organized by WHO-SEARO in 2012.

#### World Health Organization, Headquarter Geneva Office.2019

Technical expert and Advisor (along with 20 global experts ) for WHO headquarter for global action plan and strategy for migrants and refugee health 2019-23: in 2018

#### Honorary National Conveyer: February 2010-till date

National Coalition of Organizations for security of migrants Workers in India. Initiated and currently convening the national coalition of NGOs, academia and researchers Working on migration, urbanization and development issues including health

#### NGO DIRECTOR

# Acting Director: December 2002-2007, Resumed January 2018 Disha Foundation, NCR Delhi, India.

Founded and administered creation of the Disha Foundation, dedicated to work on livelihood migration, and public health and development issues in India. Managed overall organization, prepared budget. Managed fund raising, designed advocacy campaigns. Influenced policies and Strategic planning with high level bureaucracy in India. Disha's website is www.dishafoundation.ngo

Leading diverse public health research and interventions including communicable and noncommunicable diseases. Disha's main focus in recent past has been on tuberculosis, breast cancer and cardiovascular diseases. Disha is also working on research and advocacy related to increasing access to healthcare services by marginalized social groups.

Disha has provided close support to state and national governments in India to create national migration data repository for migrant workers, migrant specific health and social security initiatives at national level during COVID19 situation.

Developed exclusive digital eco-system to support migrant workers in India through mobile app, helpline and migrant support centres. Migrant workers can demand services such as health, financial inclusion, job linkages and legal support through app or helpline, and Disha's social workers facilitate requested support to the worker through established network of service partners.

Disha is pioneer NGO working in universal access to Tuberculosis care (UATBC), the first pilot of RNTCP in Nagpur, Maharashtra, where private sector engagement (Allopathy and AYUSH doctors) was successfully initiated for TB screening and treatment, the Nagpur UATBC model is now widely scaled up in India.

Disha Foundation has recently worked on a campaign **to promote cardiovascular health including transfat elimination and hypertension** in 5 states of India, in partnership with Global Health Advocacy Incubator (GHAI) of the Campaign for Tobacco Free Kids (CTFK), which is supported by the Resolve to Save Live (RTSL) initiative.

#### INDEPENDENT TRAINER: DECEMBER 2002- till date

Trained various state government departments and NGO networks in various states of India on component including: Health Communication, health financing, human resource management, gender mainstreaming in public health, HIV/AIDS and Reproductive health issues and Organizational Development. Livelihood and Skill Building, Food Security.

#### RESEARCH EXPERIENCE

Designed and implemented various intervention studies (using qualitative and quantitative Methods) in past 14 years for vulnerable populations like urban migrants, prison inmates, Urban and rural youth, and women in sex work, front. The research areas includes strengthening health system, national programs in India mainly Tuberculosis, Food security and Integrated Child Development Program. Other studies strengthening urban governance including health for better policy creations and community participation, migration and development issues including health, livelihood, gender and migration governance.

#### Latest research projects are:

- 1. Tribal Livelihood Migration, policies and future directions in 12 states of India (2017-2020)\_ Study commissioned by Ministry of Tribal affairs, GOI. National action plan is developed based on study recommendations to create national migration repository and training manual for migrant workers to empower them to demand and access health and social security programs at source and destination areas before and during migration.
- 2. Comparative analysis of health and social protection policies for migrant workers in Low and middle incomes countries; supported by Welcome Trust, UK and University of Oxford, UK.
- 3. Addressing sexual and Reproductive Health of migrants in Maharashtra-Intervention study supported by Macarthur Foundation and Population Council, Delhi.
- 4. Migration, poverty and access to healthcare: a multi-centric study on people's access and Health system's responsiveness in fast-growing smaller cities- qualitative and quantitative study supported by India Council of Medical Research, Delhi

#### SUCCESSFUL GRANTS:

Authored successful grants for different research and interventions on migrant's health and related social determinants such as livelihood, education and social security.

In last 18 years, the major grants received from national and international agencies specially State and national government of India, MacArthur Foundation, India, Population Council, Indian Council of Medical Research, Department for International Development (DFID), UK, Sir Dorabji Tata Trust, India, Indo German Global Society, Germany, Action aid, UK, Shell Foundation, UK, UNDP, MCH-STAR-USAID, Welcome Trust, UK and University of Oxford, And Consultancy from World Health Organization.

#### PUBLICATIONS

#### PAPERS

- 1. Health of Internal migrants in India: Some reflections on the current situation and way forward; Asia Europe Journal/Springer March 2011
- 2. Migrants (Denied) access to health care in India, published by UNESCO and UNICEF, National Consultation on Internal Labour Migration and Development in India 2011.
- **3.** Addressing needs of seasonal labour migrants in Nasik Maharashtra, India. Health and Innovation Fellowship Program, Population Council, working Paper No. 2006.
- **4.** Reproductive health needs of adolescent and adult prison inmates presented in an International conference on 'Enhancing male partnership in sexual and reproductive health' Organized by National Institute for Research in Reproductive health, (Indian Council of Medical Research). Mumbai, India.2004.
- **5.** Emerging Needs of Comprehensive Migration policy in India; Rajiv Gandhi Institute for Contemporary Studies, India 2012.
- 6. Health of Internal Migrants in India: On the Road towards National Migration Policy. UNESCO-UNCEF 2012.
- 7. Borhade A, Dey S, Tripathi A, Mavalankar D, Webster P. Migration and health: a review of policies and initiatives in low and middle income countries. *Lancet* 2016; 389 (S26): 26.
- 8. Borhade, Anjali et al. "Tuberculosis Prevention and Treatment among Migrant Workers A Case Study of Rights Based Intervention in Nasik, Maharashtra, India." (2016) available online via https://www.semanticscholar.org/paper/Tuberculosis-Prevention-and-Treatment-among-Migrant-Borhade-Shekhawat/bffa80dbb006ddbc02abeec771e109bda31d5d6e
- Borhade A, Dey S, Do migrants have a mortality advantage?, The Lancet, Volume 392, Issue 10164, P2517-2518, D 15, 2018, available on <u>https://doi.org/10.1016/S0140-6736(18)33052-6; 2018</u>
- Babu V, Borhade A, Internal migrants' experiences with and perceptions of frontline health workers: A nationwide study in 13 Indian cities; The International Journal of Health Planning and Management 2018-07-09 | journal-article; DOI: 10.1002/hpm.2538; 2018
- Babu V, Borhade A, Patient experiences and health system responsiveness among internal migrants: A nationwide study in 13 Indian cities Journal of Healthcare Quality Research 2019-07 | journal-article; DOI: 10.1016/j.jhqr.2019.04.003; 2019

#### **BOOKS/BOOK CHAPTERS**

- "Doctor Tumhee Barach Kahi Karu Shakta" (Doctor you can do a lot), Marathi. 2000, published by SOS Medical and Educational Foundation, Nasik 2003 for rural doctors on HIV/AIDS patients management. 2003
- 'Babu BV, Borhade A, Kusuma YS. Extended Case Study: A Mixed-Methods approach to Understanding Internal Migrant Access to Health Care and Health System's Response in India: Migration and Health: A Research Methods Handbook, University of California Press; 2014.p. 484-98; 2014
- Borhade AB, Zhang M. Challenges and Solutions of Food Security among Seasonal Migrants: The Case of Seasonal Migration in India. In: Xu Q, Jordan LP, editors. Migrant Workers: Social Identity, Occupational Challenges and Health Practices. New York, USA, Nova Publishers; 2016. p. 115-23; 2018
- 4. Borhade A. Internal Migration in Contemporary India. In: Mishra DK, editor. Internal Labour Migration in India: Emerging Needs of Comprehensive National Migration Policy. New Delhi, India, Sage Publications; 2016. p. 291-236; 2017
- 5. **Borhade A,** The saga of tribal livelihood; Handbook on internal migration in India, sage Publications; 2019 p. 313-325; 2019

#### **RECENT PARTICIPATION IN CONFERENCES**

#### Poster / Paper Presentation / Speaker / Resource Person

**Invited participant** for 2nd Global Consultation on Migrant Health, jointly organised by the International Organisation for Migration, the World Health Organisation, and the government of Democratic Socialist Republic of Sri Lanka, 21-23 February 2016, Colombo.

**Borhade A**, **Dey S**, Tripathi A, Shrivastava P, Mavalankar D, Webster P. Migration and health: a policy review to support intersectoral actions and joint policy interventions in low- and middle-income countries (LMICs). **Poster Presentation** Public Health Science Conference, organized by The Lancet, 28 November 2016, Cardiff, UK.

**Borhade A**, **Dey S**, Mavlankar D, Webster P. Cross-Sectional Survey of Internal Migrants in Nasik, India to Determine their Socio-Demographic Profile and Access to and Utilization of Healthcare Services. **Oral presentation** at 2nd International Conference on Public Health, 28-29 July 2016, Colombo, Sri Lanka, 2016

**Borhade A**, **Panel Speaker** in 'Health in Megacities' for 'Global forum for health' organized by Ministry of Health and Ministry of Science and technology has organized in Manila during 24-28 August 2015.

**Borhade A**, **Dey S**, Tripathi A, Shrivastava P, Mavalankar D, Webster P. Migration and health: a policy review to support intersectoral actions and joint policy interventions in low- and middle-income countries (LMICs). 2016

### HONORS

- 'Woman with Exceptional Leadership' Award by Women's Global Economic Forum, December 2019
- MacArthur Fellowship 2004-2006, an international strategic leadership award for developing comprehensive health intervention for migration workers in India
- Dean's Grant Award: To support tuition fees for Masters in Public Health course during 2007-2009 at Tulane School of Public Health and Tropical Medicine, New Orleans, USA.
- Public Health Foundation of India Scholar 2007: Academic award for Public Health Education
- Welcome Trust, UK Scholar and Tata Trust, India Scholar: Academic scholarship for DPhil studies at Nuffield Department of Population Health, University of Oxford, UK, 2013-17
- James P. Grant Award: International Health Departmental Award of Tulane School of Public Health and Tropical Medicine for academic excellence.

#### PERSONAL DETAILS

Age: 45 years Married Hobbies: Travel, Photography, Gardening and Bird Watching, Exploring Spirituality.



Ms Abha Arya <abha@sihspune.org>

# Re: Request to share your experience with Disha Foundation to our MPH students

8 messages

#### Dr. Raghupathy Anchala <drraghupathy@sihspune.org>

Fri, Nov 6, 2020 at 2:53 PM

To: Subhojit Dey <umichmail@gmail.com>, Anjali Borhade <banjali@gmail.com> Cc: Disha Foundation Delhi-NCR <foundation.disha@gmail.com>, Ms Abha Arya <abha@sihspune.org>

Dear Subhojit and Anjali

Thank you for the quick response and the confirmation. Much appreciated.

We will schedule this from 2 pm to 4.20 pm on 21 Nov 2020

The topics that our students would be interested in are:

1. NGO - how to start a NGO and start up difficulties - how you overcame them from your live experience in the field? 30 min session with 5/10 min for Q and A

2. Perspectives on community based participatory research - what is so different about tribal research? How have you reached the needy population and your experiences - 30 min session with 5/10 min for Q and A

3. Advocacy: How to network and push for advocacy with local government bodies - 30 min session with 5/10 min for Q and A

4. Disha Foundation work during COVID 19 - 15 min session with 5 minutes for Q and A

The above topics/choice of speakers are open for discussion and feedback.

My colleague (Prof Abha Arya - cced) will send a detailed schedule closer to the date based on the feedback received from you on the above timings and topics.

With Best Regards Raghu

On Fri, Nov 6, 2020 at 1:48 PM Subhojit Dey <umichmail@gmail.com> wrote: Dear Raghupathy,

21st Nov works but can we have it in the 2nd half - 2pm or later?

It will also be great if you could provide a list of topics of interest for students so that the talk is more structured.

Do let us know. (Anjali is cced)

Thanks and regards, Subhojit.

On Fri, Nov 6, 2020 at 10:06 AM Dr. Raghupathy Anchala <drraghupathy@sihspune.org> wrote: Dear Subhojit and Anjali

Good morning and greetings from Symbiosis Institute of Health Sciences.

Currently we have two batches of MPH students and our first batch of MPH students are graduating next year (June 2021). A guarter of them wish to see their career prosper in the entrepreneurship domain and half of them are

1/17/2021

Symbiosis Institute of Health Sciences Mail - Re: Request to share your experience with Disha Foundation to our MPH students

seeking placements/internships in NGO sector

I could think of no better example than your case.

May I request you and Anjali to kindly share your experience of setting up Disha Foundation right from the scratch during an online webinar which could be scheduled based on your convenience.

Would 21 November (Saturday) at 10 am suit your schedule? If not, you could suggest alternate dates (preferably Saturday).

We would be highly obliged to hear your perspective on the shift from academic to NGO domain. You could also showcase the passion, the work of Disha foundation (including center of excellence from Ministry of Tribal welfare and your work during COVID 19 and the opportunities in the NGO/CSR sector

Hope to hear a positive response from your end.

Unfortunately, I do not have Anjali's email ID and hence I am writing to you to request both of you.

With best regards Raghu

Prof (Dr) Raghupathy Anchala MBBS, DTCD, MPH (USA), PhD (UK) Professor Public Health Department Symbiosis Institute of Health Sciences Symbiosis International University

Publications: https://www.ncbi.nlm.nih.gov/pubmed/?term=raghupathy+anchala Google scholar: https://scholar.google.ca/citations?user=g2y\_ROMAAAAJ&hl=en ORCID: https://orcid.org/0000-0003-4733-211X



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Do every work like you are doing it for your beloved - Kahlil Gibran.

Subhojit Dey, MBBS, MD(AM), MPH, PhD.

Prof (Dr) Raghupathy Anchala MBBS, DTCD, MPH (USA), PhD (UK) Professor Public Health Department Symbiosis Institute of Health Sciences Symbiosis International University

Publications: https://www.ncbi.nlm.nih.gov/pubmed/?term=raghupathy+anchala Google scholar: https://scholar.google.ca/citations?user=g2y\_ROMAAAAJ&hl=en ORCID: https://orcid.org/0000-0003-4733-211X



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**Dr. Raghupathy Anchala** <drraghupathy@sihspune.org> To: Subhojit Dey <umichmail@gmail.com> Cc: Anjali Borhade <banjali@gmail.com>, Ms Abha Arya <abha@sihspune.org> Wed, Nov 18, 2020 at 7:04 PM

Dear Subhojit and Anjali

Thank you for confirming the topics, timings and the date.

All the attendees will be MPH students from SIHS Pune

Their background varies - some have BDS background, some are physiotherapists, some are Ayush graduates - they are all eager to hear out your experiences

May I request you to kindly share your CV and a photograph so that it can be shared and displayed during the webinar.

The meeting will be beheld on google meet platform and I shall share the link closer to the date.

With best regards Raghu

On Wed, Nov 11, 2020 at 1:33 PM Subhojit Dey <umichmail@gmail.com> wrote: Dear Raghupathy,

Thanks for scheduling this. We confirm the date and timings.

We are also good with the topics.

Can you tell us a bit more about the audience? Are they all MPH students? What is their background in general?

Thanks, Subhojit.

On Wed, Nov 11, 2020 at 9:34 AM Dr. Raghupathy Anchala <a href="https://www.dr.aghupathy@sihspune.org">dr.aghupathy@sihspune.org</a>> wrote: Dear Subhojit and Anjali

Can you please confirm on the date, timings and the below listed 4 sessions?

Best regards Raghu

[Quoted text hidden]

[Quoted text hidden]

#### 1/17/2021

[Quoted text hidden]

#### **Dr. Raghupathy Anchala** <drraghupathy@sihspune.org> To: Ms Abha Arya <abha@sihspune.org>

Dear Abha

Pl follow up with Dr Subhojit for his CV/photo and Dr Anjali's CV/photo Ph number of Dr Subhojit Dey: 09711795055

Minute to minute schedule needs to be worked out

Qns from students and vote of thanks needs to be worked out....who will do what? [Quoted text hidden] [Quoted text hidden]

#### Ms Abha Arya <abha@sihspune.org>

To: banjali@gmail.com, umichmail@gmail.com Cc: "Dr. Raghupathy Anchala" <drraghupathy@sihspune.org> Fri, Nov 20, 2020 at 10:24 AM

Dear Dr Subhojit and Dr Anjali,

Greetings from MPH-SIHS!

As the talk is scheduled for tomorrow, may I request you to please share your CV and photograph so that we can display them in the webinar.

Thanks and regards, Abha Arya Assistant Professor Public Health Program Symbiosis Institute of Health Sciences, Pune Symbiosis International (Deemed) University [Quoted text hidden]

**Ms Abha Arya** <abha@sihspune.org> To: "Dr. Raghupathy Anchala" <drraghupathy@sihspune.org> Fri, Nov 20, 2020 at 10:36 AM

Dear Sir,

Is it okay, if we ask students to say vote of thanks? Are we going to have on the spot questions and answers, or will collect from them before hand?

#### Regards, Abha [Quoted text hidden]

**Dr. Raghupathy Anchala** <drraghupathy@sihspune.org> To: Ms Abha Arya <abha@sihspune.org>

Though they will ask on the spot questions.....better we collect them before hand so that we know how many qns are there.

A student from the senior batch may give the vote of thanks [Quoted text hidden]

Subhojit Dey <umichmail@gmail.com> Fri, N To: Ms Abha Arya <abha@sihspune.org> Cc: Anjali Borhade <banjali@gmail.com>, "Dr. Raghupathy Anchala" <drraghupathy@sihspune.org>

Fri, Nov 20, 2020 at 1:23 PM

Fri, Nov 20, 2020 at 11:20 AM

Fri, Nov 20, 2020 at 10:10 AM

Dear Abha, PFA our CVs and photos. Thanks. Regards.

[Quoted text hidden]

#### 4 attachments



**Dr Subhojit Dey.jpg** 924K



**Dr. Anjali Borhade.jpg** 695K



BESUME\_DrSDey-Current.pdf

**Ms Abha Arya** <abha@sihspune.org> Fri, To: Subhojit Dey <umichmail@gmail.com> Cc: Anjali Borhade <banjali@gmail.com>, "Dr. Raghupathy Anchala" <drraghupathy@sihspune.org>

Fri, Nov 20, 2020 at 1:52 PM

Thanks a lot, Sir, for sharing the photographs and CV. [Quoted text hidden]



Ms Abha Arya <abha@sihspune.org>

# Public health department webinar on 21 Nov (this Saturday) from 2 pm to 4.20 pm on NGO and entrepreneurship

1 message

**Dr. Raghupathy Anchala** <drraghupathy@sihspune.org> To: mph2019-21@sihspune.org, mph2020-22@sihspune.org Cc: Ms Abha Arya <abha@sihspune.org> Wed, Nov 18, 2020 at 7:16 PM

Dear Trainees

The Public Health department is organising a webinar on 21 Nov (this Saturday) from 2 pm to 4.20 pm on NGO and entrepreneurship. My colleagues, Dr. Subhojit Dey and Dr. Anjali Borhade who have established their own NGO - Disha foundation (http://www.dishafoundation.ngo/) will be the guest speakers.

The below mentioned topics will be covered

1. NGO - how to start a NGO and start up difficulties - how you overcame them from your live experience in the field? 30 min session with 5/10 min for Q and A

2. Perspectives on community based participatory research - what is so different about tribal research ? How have you reached the needy population and your experiences - 30 min session with 5/10 min for Q and A

3. Advocacy: How to network and push for advocacy with local government bodies - 30 min session with 5/10 min for Q and A

4. Disha Foundation work during COVID 19 - 15 min session with 5 minutes for Q and A

May I request you all to email me and Prof Abha the questions for the above topics which you could ask the learned experts during the Q and A session.

I would also need volunteers to lead the session and act as moderators and for vote of thanks from both senior and junior batches

@abha arya - pl coordinate the above mentioned

Needless to say...attendance is mandatory for this interesting session

With Best regards

--Prof (Dr) Raghupathy Anchala MBBS, DTCD, MPH (USA), PhD (UK) Professor Public Health Department Symbiosis Institute of Health Sciences Symbiosis International University

Publications: https://www.ncbi.nlm.nih.gov/pubmed/?term=raghupathy+anchala Google scholar: https://scholar.google.ca/citations?user=g2y\_ROMAAAAJ&hl=en ORCID: https://orcid.org/0000-0003-4733-211X Symbiosis Institute of Health Sciences Mail - Public health department webinar on 21 Nov (this Saturday) from 2 pm to 4.20 pm on NGO ...



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Ms Abha Arya <abha@sihspune.org>

# Invitation: Webinar - NGO and entrepreneurship @ Sat Nov 21, 2020 2pm - 4:30pm (IST) (abha@sihspune.org)

1 message

#### drraghupathy@sihspune.org <drraghupathy@sihspune.org>

Fri, Nov 20, 2020 at 10:42 AM

Reply-To: drraghupathy@sihspune.org

To: abha@sihspune.org, banjali@gmail.com, sharvani.patilmph2022@sihspune.org,

sridivya.ramanujammph2022@sihspune.org, sunnymph2022@sihspune.org, pranav.kshtriyamph2022@sihspune.org, swetamph2022@sihspune.org, MPH <mph2020-22@sihspune.org>, twinkle.minochamph2022@sihspune.org, sakshi.shigwanmph2022@sihspune.org, bellala.srimph2022@sihspune.org, debobrata.banerjeemph2022@sihspune.org, parizaad.chothiamph2022@sihspune.org, anujyoti.sonowalmph2022@sihspune.org, pradnya.rajdeepmph2022@sihspune.org, hesham@sihspune.org, golla.goadmph2022@sihspune.org, jill.shahmph2022@sihspune.org, samudraneel.acharyamph2022@sihspune.org, ndsneha.pagadalamph2022@sihspune.org, sharpe.org, samudraneel.acharyamph2022@sihspune.org, ndsneha.pagadalamph2022@sihspune.org, samudraneel.org, samudraneel

Jill.shanmph2022@sinspune.org, samudraneei.acharyamph2022@sinspune.org, hoshena.pagadalamph2022@sinspune.org, akshata.gojemph2022@sihspune.org, yoshita.shahmph1921@sihspune.org, priyankita.thakuriamph1921@sihspune.org, jasween.bhatiamph1921@sihspune.org, rechel.shrisundermph1921@sihspune.org, vulpee.manasamph1921@sihspune.org, manasa.vmph1921@sihspune.org, punam.zinemph1921@sihspune.org, asmita.singhmph1921@sihspune.org, bhushan.sonawanemph1921@sihspune.org, demi.miriammph1921@sihspune.org, MPH2019-21 <mph2019-21@sihspune.org>, payal.drarvekarmph1921@sihspune.org, priya.mandemph1921@sihspune.org, prerana.patilmph1921@sihspune.org, umichmail@gmail.com

You have been invited to the following event.

Webinar - NGO and entrepreneurship

2021 Syn When	nbiosis Institute of Health Sciences Mail - Invitation: Webinar - NGO and entrepreneurship @ Sat Nov 21, 2020 2pm - 4:30pm Sat Nov 21, 2020 2pm – 4:30pm India Standard Time - Kolkata more details				
Joining info	Join with Google Meet				
	meet.google.com/xyz-usju-cnc				
Calendar	abha@sihspune.org				
Who	drraghupathy@sihspune.org - organizer				
	banjali@gmail.com				
	abha@sihspune.org				
	sharvani.patilmph2022@sihspune.org				
	sridivya.ramanujammph2022@sihspune.org				
	sunnymph2022@sihspune.org				
	pranav.kshtriyamph2022@sihspune.org				
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	parizaad.chothiamph2022@sihspune.org     apuiveti.conouvelmph2022@sihspune.org				
	<ul><li>anujyoti.sonowalmph2022@sihspune.org</li><li>pradnya.rajdeepmph2022@sihspune.org</li></ul>				
	<ul> <li>bradnya.rajdeepinpii2022@sinspune.org</li> <li>hesham@sihspune.org</li> </ul>				
	golla.goadmph2022@sihspune.org				
	<ul> <li>jill.shahmph2022@sihspune.org</li> </ul>				
	<ul> <li>samudraneel.acharyamph2022@sihspune.org</li> </ul>				
	<ul> <li>ndsneha.pagadalamph2022@sihspune.org</li> </ul>				
	<ul> <li>akshata.gojemph2022@sihspune.org</li> </ul>				
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	priyankita.thakuriamph1921@sihspune.org				
	<ul> <li>jasween.bhatiamph1921@sihspune.org</li> </ul>				
	rechel.shrisundermph1921@sihspune.org				
	<ul> <li>vulpee.manasamph1921@sihspune.org</li> </ul>				
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	punam.zinemph1921@sihspune.org				
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	<ul> <li>bhushan.sonawanemph1921@sihspune.org</li> </ul>				
	demi.miriammph1921@sihspune.org				
	• MPH2019-21				
	payal.drarvekarmph1921@sihspune.org				
	priya.mandemph1921@sihspune.org				
	prerana.patilmph1921@sihspune.org				
	umichmail@gmail.com				
Going (abha	@sihspune.org)? Yes - Maybe - No more options »				
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## Webinar NGO screenshot



# Attendance

		Constituent of S	STITUTE OF HEALTH SCIENCES (SIH: ymbiosis International (Deemed University)	5)		
			Master of Public Health			
Webinar NGO and Entrepreneurship						
Day & D	ate :	21 November, 202	20 & Saturday			
Sr. No	PRN No.		PRN No. Name of Student		Attendance P	
1 19040144001		19040144001	SHRISUNDER RECHEL PRABHUDAS			
2		19040144002	MANASA.V	Р		
• 3		19040144003	DEMI MIRIAM	Р		
4		19040144005	YOSHITA SHAH	Р		
5	1	19040144006	JASWEEN KAUR BHATIA	Р		
6		19040144007	PATIL PRERANA DEEPAK	Р		
7		19040144008	ASMITA SINGH	Р		
8		19040144009	DRARVEKAR PAYAL RAJENDRA	Р		
9		19040144010	MADNE PRIYA RAMDAS	Р		
10		19040144011	BHUSHAN ASHOK SONAWANE	Р		
11	4	19040144012	ZINE PUNAM UTTAMRAO	Р		
12		19040144013	PRIYANKITA PRIYAM THAKURIA	Р		
13	2	20040144001	ANUJYOTI SONOWAL	Р		
14	2	0040144002	BELLALA SAHITHI SRI	Р		
15	2	0040144003	DEBOBRATA BANERJEE	Р		
16	2	0040144004	GOJE AKSHATA ASHOK	Р		



17	20040144005	GOLLA RAMA RAJU GOAD	Р
18	20040144006	JILL JIGNESH SHAH	Р
19	20040144007	KSHTRIYA PRANAV SHUSHILKUMAR	P
20	20040144008	N D SNEHA SAMEERA PAGADALA	P
21	20040144009	PARIZAAD SAROSH CHOTHIA	Р
22	20040144010	PATIL SHARVANI ARUN	Р
23	20040144011	PRADNYA SATISH RAJDEEP	Р
24	20040144012	SAMUDRANEEL ACHARYA	Р
25	20040144013	SHIGWAN SAKSHI RAJENDRA	Р
26	20040144015	SUNNY	Р
27	20040144016	SWETA	P
28	20040144017	TWINKLE MINOCHA	P
29	-	Dr Raghupathy Anchala	Р
30		Dr Abha Arya	Р

Faculty Name: Abha Arya