

ANNUAL PROGRESS REPORT 2021-22



INDIAN
INSTITUTE
of PUBLIC
HEALTH
GANDHINAGAR

ESTABLISHED BY GOVT. OF GUJARAT AND PHFI

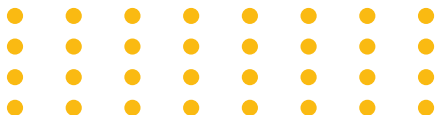


INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR



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Message from Director's Desk

It gives me great pleasure to present the Annual Report of our University for the academic year 2021-2022.

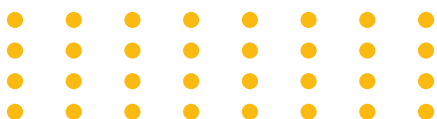
The Indian Institute of Public Health Gandhinagar (IIPHG) was established in 2007 as a result of MoU signed between the Public Health Foundation of India (PHFI) and the Government of Gujarat. The foundation stone of IIPHG was laid by the then Chief Minister of Gujarat, Shri Narendra Modi. IIPHG is built on the land donated by the government of Gujarat at Gandhinagar.

IIPHG has scaled up its activities substantially over the last few years and now offers multiple on-campus courses and e-programmes as well as short term training programmes. IIPHG also conducts programmes, undertakes policy relevant public health research and advocacy in public health. Over the decade, IIPHG has now become a vibrant hub for public health education, training, research, practice and advocacy in Gujarat as well as other states of India.

My colleagues at IIPHG have been conducting research in critical areas such as infectious and non-communicable diseases, nutrition, maternal and child health, health systems and health policies. I would like to share with you some of our recent experiences, challenges and achievements through this brief annual report. The report reflects the efforts of the IIPHG team's enthusiasm and determination in making a mark on the public health situation in Gujarat and the rest of India. We look forward to working towards a collaborative partnership in strengthening India's public health.

Dr. Dileep Mavalankar
Director
Indian Institute of Public Health Gandhinagar





Public Health Foundation of India: Mission and Vision

Our sponsoring body and Parent organisation, Public Health Foundation of India (PHFI), was established in March 2006, in New Delhi, as a response to address limited institutional capacity in the field of public health in India. PHFI is a public-private initiative and an autonomous institution governed by an independent Governing Board representing diverse constituencies. The Governing Board of PHFI includes senior government officials, eminent Indian and international academic/scientific leaders, civil society representatives and corporate leaders.

Vision: To strengthen India's public health institutional and systems capability and provide knowledge to achieve better health outcomes for all.

Mission: To develop a public health workforce and set standards, advance public health research and technology, strengthen knowledge application and evidence-informed public health practice and policy.

The Indian Institute of Public Health Gandhinagar

Public Health Foundation of India (PHFI) is the founding body for the Indian Institute of Public Health Gandhinagar (IIPHG). The foundation stone of IIPHG was laid by the then Chief Minister of Gujarat, Shri Narendra Modi, on the land donated by the government of Gujarat (GoG). On 25 October 2016 it was officially inaugurated by Shri. Vijaybhai Rupani, Hon'ble Chief Minister of Gujarat, in the presence of Shri. Shankarbhai Chaudhary, Hon'ble Minister of State - Health & Family Welfare, Gujarat, and Shri. N.R. Narayan Murthy, Chairman, PHFI. IIPHG is Gujarat's largest public health research and training institution with practice-oriented courses offering academic excellence and focussed research to strengthen health systems. It has a state-of-the-art green campus offering world-class research facilities to students, distinguished faculty, and collaborative projects with various national/international public health organisations.



Academic Programmes

During the period from April 2021 to March 2022, IIPHG had three main on-campus programmes; One-year Post Graduate Diploma in Public Health Management (PGDPHM), Two-year Masters in Public Health (MPH) and Master of Hospital Administration (MHA). In addition, we had a three months course for industrial health the 'Associate Fellow of Industrial Health (AIFH)' & PhD program is full time mode is commenced with 7 PhD scholar. (Table-3).

Table-3. Details of On-campus Academic Programmes (April 2021-March 2022)

Course	Duration	Batch	Batch size	Cumulative
Post Graduate Diploma in Public Health Management (PGDPHM)	1 year	12th	Nomination is in process from GOG and MP Govt.	274
Master of Public Health (MPH)	2 years	7th and 6th	83+82	429
Master of Hospital Administration (MHA)	2 years	5th and 4th	53+53	67
Associate Fellow of Industrial Health (AIFH)	3 months	8th	25	135
Certificate Course for Community Health (CCCH)	6 months		No Nomination	6,314
Certificate Course for Home cum Institutional Health Caregivers (Geriatric Health Caregiver)	4 months	2nd	40	62
PhD in Public Health	3-5 years	1st	6+2	8

E-Learning Programmes (Off-campus)

PHFI has developed a portal for e-learning programmes and runs several off-campus short-term programmes. Using the same portal IIPHG offered six e-learning programmes during 2021-22 (Table-4).

eLearning Programmes (April 2021-March 2022)					
Course	Duration	Batch (2021-22)	Enrolled Students	Cumulative	Comments
ePost Graduate Program in Public Health and Hospital Management for Nursing and Allied Health Professionals	12 months	7th	25	187	
eCourse in Research Methodology	6 months	10th	16	409	
eCourse in Advanced Hospital Management	6 Months	3rd	18	56	
eCourse in Health, Safety & Environment Management	3 months	8th	38	231	
eCourse in Effective Grant Writing in Public Health	3 months	5th	26	97	
eCourse in Systematic Review & Meta-analysis	3 months	1st	61	61	
Certificate Course in Public Health Practice (CARE BIHAR)	6 months	1st	1323	1323	
Certificate Course in Hospital Management (CARE BIHAR)	6 months	1st	265	265	
Certificate Program in Managerial Effectiveness	6 Months	--	--	29	Was offered in 2014 & 2015
ARCADE Open online course on Gender & Health **	3 months	--	--	325	Was offered in 2015 & 2016
ARCADE open online course on Health System Strengthening **	3 months	--	--	109	Was offered in 2015

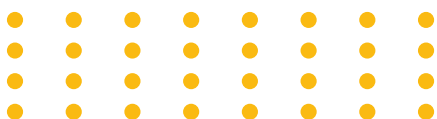
Short-term Training Programmes in 2021-22

IIPHG organised various short-term training programmes, conferences and workshops independently as well as with other agencies, under projects since inception. (Details are listed in Annexure 1) (Table-5).

Table-5. Short-term Training Programmes

No.	Title/Faculty	Dates	Duration	Participants	Funding
1	Molecular Virology and Immunology	9-13 August 2021	5 days	10	Gujarat State Biotechnology Mission (GSBTM)





Placements

We are happy to report that almost 100% of students who graduated from our institute in the year 2021, received excellent placements. Students have been placed at various organizations as shown in the tables below:

Table-1 List of Organisations where MPH students have been placed and their pay packages

Organisation	Position	Annual Salary (INR)
WHO	Medical Consultant NTEP at Saharanpur UP	15.60 LPA
WHO	RRT Consultant in WHO	14.40 LPA
Forty Head , Indore(MP)	senior monitoring & evaluation officer	8.82 LPA
HCL, Delhi	Project Associate (operation and Strategy)	7.20 LPA
JHPIEGO	Surveillance Coordinator	6.0 LPA

Table -1a List of Organizations where MHA students have been placed and their pay packages

Organisation	Position	Annual Salary (INR)
Parul University, Vadadara	Asst Professor	4.80 LPA
Sukino Healthcare, Banglore	Assistant Manager	4.44 LPA
World Health Partner, NGO, Naoida	Care coordinator	4.20 LPA



Highlights of the year

- COVID-19 Pandemic work: Institute has done substantial work on public health aspects of COVID-19. This includes research on its epidemiology, health education and awareness programs on media, advise to governments on control measures, Scientific knowledge exchange with various partners – nationally and internationally. Technical advice to the High Court of Gujarat, IIT Gn, NID, and other institutions and NGOs.
- IIPHG faculty and students are engaged during COVID-19 pandemic with GOG and various other organizations. During this period lot many virtual webinars and seminar were organized for students and general audience. IIPHG develop many guidelines and advisory and did lot of research work

WEBINAR SERIES

Promoting health throughout the life-course during the COVID-19 pandemic

HEALTH THROUGH THE LIFE COURSE

Date	Topic
19 Aug	COVID-19 outbreak
26 Aug	Promoting healthy ageing in the COVID-19 era
02 Sep	Impact of pandemics and lockdown on adolescent health and well-being
09 Sep	Clinical management of COVID-19 during pregnancy
16 Sep	Task sharing to maintain essential and reproductive health services during COVID-19
23 Sep	COVID-19 pandemic – Challenges and opportunities for adolescent health
30 Sep	Other people in long-term care in SEAR countries
07 Oct	Promoting well-being of older men and adolescents during the pandemic
14 Oct	Sustainability of medical abortion services in the region and options during the pandemic
21 Oct	Managing access to reproductive health services in urban slums during the COVID-19 pandemic
28 Oct	Improving access to maternal and child health services to low-lows during COVID-19

UNICEF - IIPHG WEBINAR SERIES

Addressing safety & well-being of health care workers, and continuity of essential health services during COVID-19

Date	Topic
29 Oct (London)	Responsive Parenting during COVID-19 for promoting Early Childhood Development (ECD)
22 Oct (Friday)	Impact of COVID-19 on children and adolescents
27 Oct (London)	Prioritizing continuity of RMNCH+A care during COVID-19
22 Nov (London)	Addressing safety and well-being of health care workers & communities
28 Nov (Friday)	Improving quality of care for small and sick babies: New standards and quality of care.
10 Nov (London)	Role of midwives and nurses in promoting essential new-born care
30 Nov (Friday)	Addressing health security including migrants and urban poor during and post COVID-19
24 Nov (London)	Good practices in planning strategies and implementation of containment measures in urban and rural areas

All Webinars will be broadcast from 3:00 - 4:00 pm on World's Platform

CETI

Response to COVID-19 Challenge

COVID 2021 & BEYOND

One-Day Virtual International Conference

Theme: Updates on Epidemiology, Clinical Care & Public Policy

July 17, 2021 | Saturday
0900 - 1730 hrs (IST)

BLOCK YOUR DATE

Technical Partners

Conference Sponsors

For more details visit: www.confconferences.in

LIVE WEBINAR

INDIA'S CRITICAL NEED
Creating Public Health and Hospital Administration Professionals

12th May 2020 05.00pm

Speakers:

- Dr. Shikha Harshadkar
- Dr. Rajat Kaur
- Dr. Shweta Shah
- Dr. Prashant Deshpande

Register Now

LIVE WEBINAR

Understanding SARS-Coronavirus-2: Evolution, Immunity and Testing

Speakers:

- Dr. Santosh Kumar Mishra, PhD, Associate Professor, Indian Institute of Public Health Gandhinagar
- Dr. Anshu Sankararam, PhD, IIT Bombay, Center for Health Policy and Public Health Gandhinagar
- Dr. Sanjay Shah, MD, Working Scientist, Gandhinagar, Gandhinagar

05th May 2020
11.00am to 12.30pm

Register Now

Highlights for COVID-19 related work

કોરોનાના સમપર્કમાં ખાસ અને સાવચેતનું
આવીશ્ય જાણવા માટે જરૂરી ચારમણુ સાવચેતીનાં પગલાં

શરૂઆત: ૨૦ મે, ૨૦૨૧ સમય: બપોરે ૩ થી ૫

ડૉ. અમલી વુલા
સહાયક મંત્રી, કોવિડ-૧૯/૨૦૧૯ ના સીઆર, સર્વિસ

ડૉ. દિલીપ મેવા, આરો
સી. & સી.એસ.એસ. ઓ. ઓ. સી.એસ.એસ. ડિપાર્ટમેન્ટ, સુભાષી સ્પેશિયલ હોસ્પિટલ, સુભાષી સ્પેશિયલ હોસ્પિટલ, સુભાષી સ્પેશિયલ હોસ્પિટલ

ડૉ. કુલદેવ વાલજી
સી. & સી.એસ.એસ. ઓ. ઓ. સી.એસ.એસ. ડિપાર્ટમેન્ટ, સુભાષી સ્પેશિયલ હોસ્પિટલ, સુભાષી સ્પેશિયલ હોસ્પિટલ

મંત્રીશ્રી: ડૉ. જિ.વિ.સી. સોલંકી
સી. & સી.એસ.એસ. ઓ. ઓ. સી.એસ.એસ. ડિપાર્ટમેન્ટ, સુભાષી સ્પેશિયલ હોસ્પિટલ

#vaccinevarta

જો તમને #COVID-19 વેક્સિનેશનને સંબંધિત કોઈ પ્રશ્નો હોય, તો આપના પ્રશ્નોના ઉત્તરો આપશે અમારા તકનિકી સલાહકાર

બુધવાર - 30 જૂન
બપોરે 2-3 વાગ્યે

ડૉ. દિલીપ માવલંકર
ડિરેક્ટર, IIPH ગાંધીનગર,
ગુજરાત સ્ટેટ ટાઇડ કોર્સના સભ્ય

gujhealth.gujarat.gov.in @GujHFWDpt @healthfamilywelfare Health & Family Welfare Dept., Gov. of Gujarat

IIPHG
Published by Eduprogress India (7) · April 2 at 8:09 PM ·

Don't Miss to watch Gujarat Samachar TV @9 pm to 10 pm today.
Hosted by Dr. Jay Narayan Vyas, Former Health Minister Interacting with Dr Dileep Mavalankar, Director IIPHG
<https://www.gstv.in/live>

GSTV
IFEARLESS TRUTH
www.gstv.in

About this website

GSTV.IN
Gujarati News - GSTV - Gujarat Samachar, Live TV, ગુજરાતી સમાચાર

379 People Reached 34 Engagements Boost Post

IIPHG
Published by Eduprogress India (7) · April 4 at 6:59 PM ·

Our IIPHG Alumni Dr. Harshal Chaudhary is working as Additional CMHO, Sikar, Rajasthan spreading awareness about Covid19 and making IIPHG proud.
Our soldier fight against COVID19

વિલી કે કલ્યાણ આરોગ્ય ન મેં આઇસોલેશન વાર્ડ તે
કિલ્લવર્ગે કો ટીમ કરેગો કોરોના સહિયાર વ ધાંચોરિય રોમિલ્ગે કા

સાન મેં સુપરોલેશન વાર્ડ વિલક
સમ વારેગે વારેના સહિયાર વ ધાંચોરિય

POSITIVE MENTAL HEALTH
SAY NO TO STIGMA ASSOCIATED WITH COVID-19

TOGETHER WE CAN DO BETTER

- UNDERSTAND THE DISEASE.
- AVOID RUMOURS, STOP RUMOURS.
- DO NOT LABEL PEOPLE LIVING WITH COVID 19.
- SHOW EMPATHY TOWARD AFFECTED PEOPLE.
- STAY INFORMED THROUGH GOVERNMENT SOURCES.
- TRUST IN HEALTHCARE SERVICES.
- KEEP YOURSELF AND YOUR FAMILY SAFE.
- HELP OTHERS WHO ARE IN NEED WHILE FOLLOWING SOCIAL DISTANCING.
- STAY CALM, DON'T PANIC.


INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR

181-201-2011



- **Open Lectures & Guest Seminars for IIPHG Students:** Guest lectures are organized of academicians and practising public health professionals to keep our students and faculty abreast with current trends, field experiences and upcoming areas in public health. This year also many such interesting lectures were organized for students.

Let's Empower and Energize
Train the Trainer Workshop on
"Everlasting Happiness"
(with certification)




Outcome of Participation:

1. Power to Make things happen
2. Good relationship
3. Emotional Independence
4. Happiness
5. Work-life balance
6. Better Time Management
7. Leadership
8. Impactful presentation skills


Mentor:
Dr. Nishchal Bhatt
Child Specialist & Teenagers
Health Consultant, Ahmedabad.

Guest session at
IIPHG

Organized by:
 **INDIAN
INSTITUTE OF
PUBLIC HEALTH
GANDHINAGAR**

Saturday - September 25 - MPH (9 to 11 AM)
Tuesday - September 28 - MHA (9 to 11 AM)

"Everlasting Happiness : A path to Emotional Independence , For Work- Life Balance".




**INDIAN
INSTITUTE OF
PUBLIC HEALTH
GANDHINAGAR**

SAMAY SATHI

AN INITIATIVE OF IIPHG & PARTNERS
FOR MENTAL PEACE & WELL BEING OF PATIENTS
IN COVID ISOLATION

Presents



EMOTIONAL FREEDOM TECHNIQUE
Tapping For Emotional First Aid During Covid-19

By **Gunjan Y Trivedi**
Life Coach and Cofounder, Society For Energy &
Emotions, Wellness Space, Ahmedabad

Date : 12 Dec, Saturday | 6-7 pm | Zoom
Register For Free Zoom Link

- **The forth convocation ceremony** in the IIPHG campus was held on 5th December 2020 on virtual mode due to COVID-19 pandemic. This year the 4th batch of 50 students received degrees as Master of Public Health, the 2nd batch of 18 students received degrees for Master of Hospital Administration, 28 students received Diploma for Post Graduate Diploma in Public Health Management (PGDPHM). The chief guest of the ceremony was Shri C R Patil, MP (Loksabha) & State President – BJP, IIPHG Chairmen Shri Parimal Nathwani, MP (Rajyasabha) President (RIL), Guest of Honour- President PHFI- Prof. K. Srinath Reddy. Other distinguished guests available during ceremony.





- **Financial support to Students and student achievements:**

- The following scholarships were announced the academic year 2020 for MPH students (2021-22 batch);

- o **McKinsey & Company Sashaktikaran Scholarship,**

- o **Emmes Scholarship,**

- o **P & G Public Health scholarship and**

- o **Dr. P.G. Tulpule scholarship**

- Indrayani scholarship of certificate is awarded since the past year to students with extensively good performance.
- Free ship card Post matric scholarships by Government of Gujarat, are given to students coming under category (SC, ST, OBC and Economically Weaker Sections). This includes full payment of fees.
- National Scholarship Portal (NSP) includes partial scholarships given to minority students
- We also facilitated financial support to needy students from philanthropists and foundations.

- **Other student achievements:**

Students also actively participate and present their work in various workshops, seminars and discussions organised by other stakeholders working in public health and hospital management. Some examples are shared here;

- Students volunteered in Swachh Bharat drive at campus, social events, organized by IIPHG keeping all covid guidelines.
- In addition to attending conferences at IIPHG, students from MPH and MHA batch attended various conferences organised online.

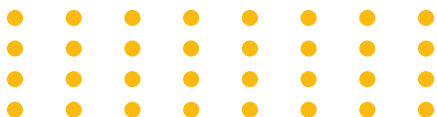


IIPHG Faculty & Staff

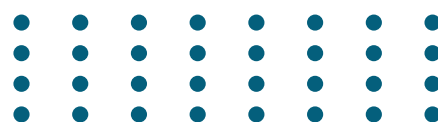
We have fifteen full-time faculties, and 6 adjunct faculties at IIPHG (Table-6). Our faculty have their doctorate degrees from renowned national and international Universities. They have a multi-disciplinary professional background ranging from Public Health, Community Medicine, Epidemiology, Health Management, Biostatistics, Health Economics, Health Policy, Social Sciences, and Public Health Nutrition. Given that Public Health as well as Hospital Administration are multi-disciplinary, the diverse pool of faculty qualifications helps in giving richness and multi-dimensional perspective to our courses, as well as research.

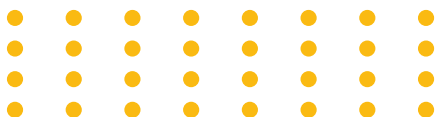
Table-6. FACULTY

Sr. No.	Name	Qualification	Designation
1	Prof. Dileep Mavalankar	MBBS, MD(PSM), MPH. Dr. P.H.(Johns Hopkins), FICOG (Hon.)	Director
2	Dr. Anish Sinha	MBBS, MD (Community Medicine), AFIH	Associate Professor
3	Dr. Anurag Saxena	MBA, BE, PhD (IIM-Ahmedabad)	Assistant Professor
4	Dr. Bharati Sharma	MSc, PhD in Medical Science (Karolinska Institute, Sweden)	Associate Professor
5	Dr. Deepak Saxena	MBBS, MD, PhD (Veer Narmad Univ.-Guj.)	Registrar In- Charge & Professor
6	Ms. Divya Nair	MSc. (Biostatistics) (Manipal Univ.)	Lecturer
7	Dr. Jallavi Panchamia	MBA(HR), PGDBEM(EDI), BE, Ph.D in Management -OB(CEPT),	MHA Course Coordinator & Assistant Professor



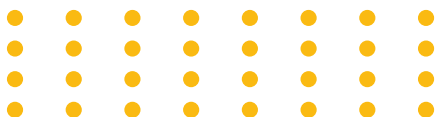
Sr. No.	Name	Qualification	Designation
8	Dr. Komal Shah	MSc (Biochemistry), Ph.D in Life Sciences	MPH Course Coordinator & Assistant Professor
9	Dr. Kranti Vora	MBBS, MD, MPH, PhD (Univ. of Maryland)	Additional Professor
10	Dr. Mahaveer Golechha	MS, M.Sc. (LSHTM), PhD (AIIMS, New Delhi)	PGDPHM Course Coordinator & Associate Professor
11	Dr. Mayur Trivedi	PDHBM, B.Pharm, ,PhD (Delhi University)	Associate Professor
12	Dr. Ritu Rana	MSc & PhD (Nutrition), MSc Nutrition for Global Health (LSHTM)	Assistant Professor [DST INSPIRE Faculty]
13	Dr. Senthilkumar Natesan	MVSC, PhD (Veterinary sciences, IVRI)	Associate Professor
14	Dr. Shyam Pingle	MBBS, MD, AFIH, DOSH&D (Arbetslives Institute, Sweden)	Adjunct Professor & Senior O.H. Specialist. Controller of Examination & AFIH Course Coordinator
15	Dr. Somen Saha	MBA, MPH,PhD (Univ. of Melbourne)	Associate Professor
16	Dr. Tapsavi Puwar	MBBS, MD, MPH (Univ. of North Carolina)	Associate Professor





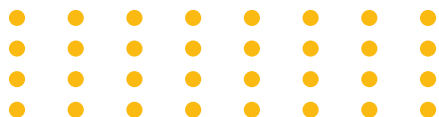
Sr. No.	Name	Qualification	Designation
17	Dr. Veena Iyer	MBBS, MPH, PhD candidate (Karolinska Institute, Sweden)	Associate Professor
18	Dr. Vishal Jani	PGDRM (IRMA), BDS, PhD(IIM-A)	Assistant Professor
Faculty on long leave			
19	Dr. Reetu Sharma Sogani	PGDHM, MSW, PGDPM, M.Phil, PhD (Oxford)	Associate Professor
Faculty on long leave for higher studies			
20	Mr. Danish Ahmed	MD, MBBS	Assistant Professor
Adjunct Faculty			
1	Ayesha De Costa	PhD, MD	Scientist, Department of maternal, Child and Adolescent Health, WHO, Geneva
2	Arunachal Mudgerikar	M.Tech, BE,	Consultant
3	Dr. Priscillia C. Ngaihte	MPH, BDS	Advisor, Health Transformation, PHFI
4	Dr. Yogesh Shah	MPH, MD, FAAFM	Director, Palliative Care Services, Broadiawns Medical Centre
5	Dr. Kamlesh Patel	MBBS, MD	CEO, Nidhi TBI, Project, IIPHG





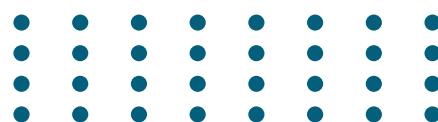
Sr. No.	Name	Qualification	Designation
6	Dr. Aarthi Sundarajan	Post Doc Fellow, PhD, MSC-BIO,	Research Fellow, IIPHG
7	Dr. Timo Falkenberg	PhD	Germany
8	DR. Bhavesh Modi	MBBS, MD, MBA, MPH	Associate Professor , Dept. of Community Medicine GMERS Medical College, Civil Hospital Gandhinagar
9	Dr. Itismita Mohanty	PhD in Economics, University of Sydney Master's Degree in Analytical and Applied Economics, Utkal University, India	Sr. Research Fellow, UC Healthy Research Institute, Faculty of Health, University of Canberra, University Drive Canberra, Australia

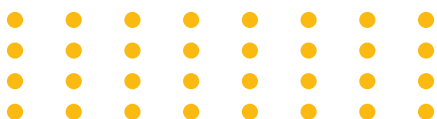




The programme and operations staff including administrative and support staff assist in all institutional activities. Our 17 faculty members are supported by 11 programme & operations staff (table-7) and many research staff.

Table-7. OPERATIONS AND SUPPORT STAFF			
Sr. No.	Name	Qualification	Designation
1	Mr. Bharat Panchal	M.Com, PGDM (Mkg)	Manager Finance
2	Dr. Vijay V. Panchdhane	PhD, MIRPM, M.Com, MA(Economics), MCM, DIT, CCP, CCO,	Assistant Registrar (Academics)
3	Mr. Praveen Makwana	M.Com, IRPM	Assistant Registrar (Administration)
4	Mr. Hardik Shah	B.Com	Senior Account Executive
5	Ms. Lata Nair	BA, MPA	Executive Secretary
6	Mr. Jignesh Contractor	B.Sc, Diploma in Computer Application	Senior IT Executive
7	Ms. Dhara Gandhi	MBA (Marketing)	Programme Assistant
8	Mr. Ajaysinh Parmar	MBA (Marketing)	Academic Associate
9	Mr. Hussain Himani	BSc, PGDPHM	Programme Assistant

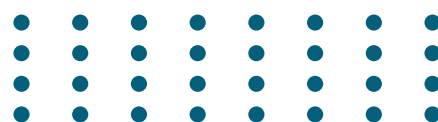


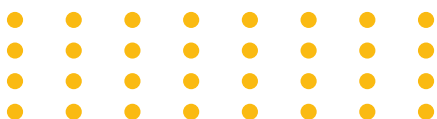


Faculty Engagement Outside of IIPHG 2021-22

In addition to research and teaching, faculty of IIPHG are invited as experts by organisations on issues related to public health. They also provide consultancy to the various government, non-government organisations, and also corporate organisations as part of their CSR activities (table-8).

Table-8. Engagement by faculty	
Faculty Name	Consultancy
Dr. Shyam Pingle	Board Member, International Commission on Occupational Health 2022-24
	International examiner, National Board Exam for Indonesian Occupational Medicine Specialist, Jakarta-Indonesia, March 2021
	Member, Ethics Committee, ICMR - National Institute of Occupational Health, Ahmedabad 2020-22
	Jury, Safety Award Committee, National Safety Committee, 2022-23
Dr. Jallavi Panchamia	Doctoral Progress Committee member at Gujarat Technological University
	RAC (Doctoral Committee) member at PDP, Gandhinagar
	External examiner at Institute of behavioral science, Gujarat Forensic Science university.
	External PhD examiner for Sumandeep Vidyapeeth, Vadodara





MoUs during the period

- I·Rheinische Friedrich-Wilhelms-Universität Bonn, Germany, Institute of Hygiene & Public Health on 01/04/2021
- ·MODE (Movement for Development), Ahmedabad, on 01/05/2021
- ·National Institute of Occupational Health (NIOH), Ahmedabad on 18/05/2021
- ·Sri Sri Institute of Advance Research, Ahmedabad, on 01/06/2021
- ·Ganapat University, V.M.Patel Institute of Management, Ahmedabad, on 03/06/2021
- ·Nootan Medical College & Research Centre, Mehsana on 04/08/2021
- ·Parul Institute of Public Health, Vadodara, on 25/10/2021
- ·Central University of Kerala, Kerala, on 09/11/2021
- ·MAASHA (Massachusetts Arogya Anushandhan Shiksha) Trust, Wellesley, MA-02482, USA, on 24/11/2021
- ·BHAASHA (Bharat Arogya Anushandhan Shiksha) Foundation, Ahmedabad, on 25/11/2021
- ·PSI India Pvt. Ltd., New Delhi, on 09/12/2021
- ·Gujarat National Law University (GNLU), Attalika Avenue Knowledge Corridor, Gandhinagar on 27/01/2022
- ·Ahmedabad Hospitals and Nursing Homes Association, Ahmedabad

Research

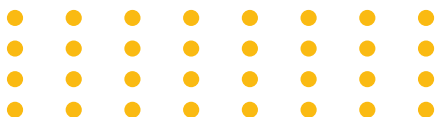
IIPHG faculty has been actively involved in many research projects during the period of April 2021 – 2022. Projects are funded by various national and international organisations. The following table gives a summary of research projects:

1	New Grants Obtained	6
2	Ongoing Research Projects	28
	Total	34



Table-9: Summary of Research Projects for the period from April 2021-March 2022

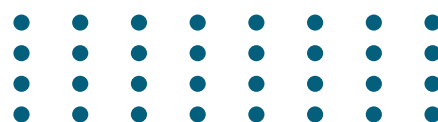
No.	Title/period	PI/Co PIs	Funding agency
New Grants received			
1	Strengthening Capacities of key stakeholders on Emergency Preparedness and Response Planning in Uttar Pradesh - Phase II	Dr. Mahaveer Golechha	Unicef, UP
2	To Provide Support to the WCO Implementation of Health Labour Market Analysis - HLMA in Gujarat	Prof Mayur Trivedi, Vishal Jani	World Health Organisation, Malaysia
3	A Pilot Study on Impact of Value Added THR in Comparison with existing in Pregnant, lactating women and children under Five	Dr. Somen Saha	Commissioner, Women & Child Development, Govt of Gujarat
4	Non- laboratory based screening tool for assessment of cardiovascular diseases and interventional strategies for Identified Risk Groups - A-Nivaran Non invasive Risk Assessment	Dr. Komal Shah	HANS Foundation, New Delhi
5	Technical Support in Improving wash Health care Facilities Project in Canning Subdivision South 24 Paraganas District of West Bengal, India	Dr. Deepak Saxena	Terre des hommes

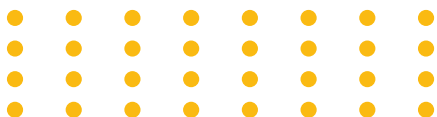


No.	Title/period	PI/Co PIs	Funding agency
6	<p>a) The Inter action between Formal Social Protection and Social Capital in ensuring Resilience to Food Insecurity in Ahmedabad -Sanajana R</p> <p>b) Vegetables as vehicle for AMR; in agroecosystem exploration from one health perspective in India - Kalpana P</p>	<p>Dr. Deepak Saxena, Sanjana Rajasekhar, Kalpana Pachillu</p>	University of Bonn

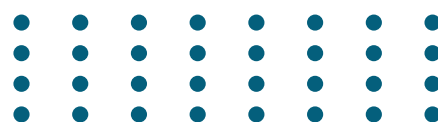
Ongoing Grants

1	Designing and development of yoga meditation package to fight against COVID liveraging existing health care system for implementation -SATYAM PROJECT	Dr. Komal Shah	Govt of India, Department of Science & Technology
2	Estimation of Cost-effective Threshold (CET) for India	Prof Mayur Trivedi	Department of Health Research, Indian Council of Medical Research, New Delhi
3	Certificate Course for Home cum Institutional Healthcare givers - Phase III	Dr jallavi panchamiya, Dr bharti sharma	Gujarat CSR Authority, Ahmedabad

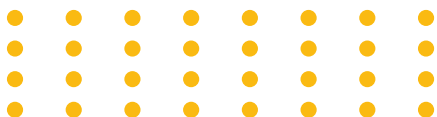




NO.	Title/period	PI/Co PIs	Funding agency
4	Certificate Course for Home cum Institutional Healthcare givers	Dr. Mahaveer Golechha	Gujarat CSR Authority, Ahmedabad
5	Tushti For Devbhoomi Dwarika	Dr. Somen Saha, Dr. Deepak Saxena	JSI R & T India Foundation, New Delhi
6	NIN - GCRF - Action Against Stunting Hub	Dr. Deepak Saxena, Dr.. Somen Saha	National Institute of Nutrition, ICMR, Govt of India
7	Morbidity Due to Pesticide Exposure Among Farmers	Dr. Deepak Saxena	Dept. of Agriculture, Gandhinagar
8	Consulting work on health Co-benefits project in Ahmedabad and other climate information and improvement activity	Dr. Dileep Mavalankar, Dr. Shyam Pingle	Natural Resources Defence Council, USA
9	Bal Poshan Yojna to reduce malnutrition through novel public-private partnership for the treatment of severe acute malnutrition in Devbhumi Dwarka	Dr. Somen Saha, Dr. Deepak Saxena	Nayara Energy Limited, Vadinar, Gujarat
10	Systematic reviews on the prevention and treatment of wasting in infants and children	Dr. Ritu Rana	World Health Organisation, Malaysia
11	Community based Management of Severe acute malnutrition monitoring support in valsad district	Dr. Dileep Mavalankar, Dr. Ritu Rana	Unicef, Gandhinagar

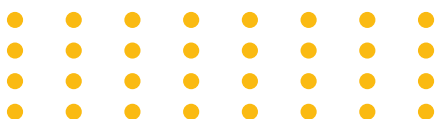


NO.	Title/period	PI/Co PIs	Funding agency
12	Effect of international fasting on weight loss: a Short term randomised controlled trial	Dr. Dileep Mavalankar, Dr. Komal Shah	Indian Council of Medical Research, New Delhi
13	Non- laboratory based screening tool for assessment of cardiovascular diseases	Dr. Dileep Mavalankar, Dr. Komal Shah	Department of Health Research, Indian Council of Medical Research, New Delhi
14	“Intersectoral Collaboration and Health Services During Covid-19; A multi-stage, multi-level mixed-methods study in Ahmedabad,	Dr Deepak Saxena, Dr Yasobant	University of Bonn
15	Aggrevoice Realist Evaluation of Govt Funded Health Insurance in India	Dr. Mayur Trivedi, Prof Anurag Saxena	Institute of Public Health- Bangalore
16	Stunting Covid-19 Study in Ahmedabad	Dr. Deepak Saxena, Dr. Komal Shah	National Institute of Nutrition, ICMR, Govt of India
17	To Improve the Quality of Midwifery Education in India -Evidence based Immunized Care	Prof Bharati Sharma, Dr Jallavi Panchamia	World Health Organisation, Malaysia
18	Health Technology Assessment -V		Department of Health Research, Indian Council of Medical Research, New Delhi
19	Capacity Building of Front-line Workers on MICYN in Gujarat	Tapasvi Puwar, Ritu Rana	Vitamin Angels Alliance
20	Ahmedabad Health Co-benefits Study	Dr. Dileep Mavalankar, Dr Shyam Pingle	Natural Resources Defence Council, USA



NO.	Title/period	PI/Co PIs	Funding agency
21	Closing The Gaps in TB Care Cascade	Dr Deepak Saxena, Prof Somen saha, Prof Tapasvi Puwar	World Health Partners, Noida
22	Control of Thalassemia & Sickel Cell Disease in Odisha	Dr. Mayur Trivedi	Christian Medical College, Vellore
23	Scientific evaluation of the efficacy of tuberculosis monitoring enhancement adherence device for improving the drug adherence among drugs sensitive TB patients	Dr. Somen Saha	Sensedose Technologies Pvt Ltd., Nashik
24	Surveillance for entric fever in india tertiary care surveillance, Ahmedabad Site	Dr. Veena Iyer	Neburg Supratech reference laboratories, Ahmedabad
25	Evaluation of Suposhan Programme in Narmada District	Dr. Ritu Rana	Adani Foundation
26	Improving Medical Care Assessment Methods in Health Facility- Maghalaya	Dr. Kranto Vora	Govt of Meghalaya, SIHFW
27	Assessment of Damage to Health in Gujarat	Dr Dileep Mavalankar, Dr Shyam Pingle	Gujarat Pollution Control Board
28	Establishment of NIDHI Technology Business Incubator at IIPH- Gandhinagar	Dr Deepak Saxena, Dr. Dileep Mavalankar	Department of Science & Technology, Govt of India





Publications

The faculty members of IIPHG have published 89 papers in peer-reviewed journals and written several case studies, chapters in books, and reports and periodicals (Table-10). The list of papers in peer reviewed journals are given below.

Table-10. Type and number of publications during year 2020-2021

Papers	Books/Book chapters	Conference Presentation/(Oral/Poster)
92	01	03

Publications

The faculty members of IIPHG have published 58 papers in peer-reviewed journals and written several case studies, chapters in books, and reports and periodicals (Table-11). The list of papers in peer reviewed journals are given.

Table 11. Type and number of publications during year 2021-2022



Papers	Books/Book chapters	Conference Presentation/(Oral/Poster)
58	01	0

Journal Papers:

- Brar, E., Saxena, A., Dukler, C., Xu, F., Saxena, Deepak., Cheema Brar, P., Guo, Y., & Li, X. (2021). Vaping, SARS-CoV-2, and Multisystem Inflammatory Syndrome: A Perfect Storm. *Frontiers in Pediatrics*, 9. <https://doi.org/10.3389/fped.2021.647925>
- Chaudhary, Ashok S., Mandalia, Shishirkumar H.;Parmar, Amita B., "Authorship pattern and growth of scholar contributions for PHFI: A Bibliometric Analysis" (2021). *Library Philosophy and Practice* (e-journal). 5631. <https://digitalcommons.unl.edu/libphilprac/5631>
- Chaudhary, Ashok S., Mandalia, Shishirkumar H., Chaudhari, Shanti P., Parmar, Amita B., "Bibliometric study of SAARC Countries Research Trends in Public Health using Scopus database" (2021). *Library Philosophy and Practice* (e-journal). 5700. <https://digitalcommons.unl.edu/libphilprac/5700>
- Dutta, S., Charan, J., Saxena, Deepak. Chaudhri, M., Kaur, R., & Bhardwaj, P. (2021). Opinion of primary care physicians regarding prescription of generic drugs: A Cross-sectional study. *Journal of Family Medicine and Primary Care*, 10(3), 1390. https://doi.org/10.4103/jfmmpc.jfmmpc_2157_20



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- Induri, S. N. R., Chun, Y. C., Chun, J. C., Fleisher, K. E., Glickman, R. S., Xu, F., Ioannidou, E., Li, X., & Saxena, Deepak. (2021). Protective Measures against COVID-19: Dental Practice and Infection Control. *Healthcare*, 9(6), 679. <https://doi.org/10.3390/healthcare9060679>
 - Induri, S. N. R., Chun, Y. C., Chun, J. C., Fleisher, K., Glickman, R., Wu, F., Ioannidou, E., Li, X., & Saxena, Deepak. (2021). Protective Measures Against COVID-19: Dental Practice and Infection Control. MDPI AG. <https://doi.org/10.20944/preprints202105.0009.v1>
 - Lindgren, H., Hildingsson, I., Christensson, K., Bäck, L., Mudokwenyu–Rawdon, C., Maimbolwa, M. C., Laisser, R. M., Omoni, G., Chimwaza, A., Mwebaza, E., Kiruja, J., & Sharma, Bharati. (2021). The three pathways to becoming a midwife: self-assessed confidence in selected competencies in intrapartum care from seven African countries. *African Journal of Midwifery and Women’s Health*, 15(1), 1–10. <https://doi.org/10.12968/ajmw.2020.0009>
 - Patel, M., Bhardwaj, P., Saxena, Deepak., Joshi, N., Kumar, N., Singh, K., Gaidhane, A., Zahiruddin, Q. S., & Jain, Y. (2021). Public Health News Appraisal: An Approach to Content Analysis of News Article on Public Health. *Annals of the National Academy of Medical Sciences (India)*. <https://doi.org/10.1055/s-0041-1730126>
 - Paul, B., Sierra, M. A., Xu, F., Crystal, Y. O., Li, X., Saxena, Deepak., & Ruff, R. R. (2021). Microbial population shift and metabolic characterization of silver diamine fluoride treatment failure on dental caries. *PLOS ONE*, 16(3), e0242396. <https://doi.org/10.1371/journal.pone.0242396>
 - Ranadive, N., Desai, J., LM, S., Knowlton, K., Dutta, P., Ganguly, P., Tiwari, A., Jaiswal, A., Shah, T., Solanki, B., Mavalankar, D., & Hess, J. (2021). Climate Change Adaptation: Prehospital Data Facilitate the Detection of Acute Heat Illness in India. *Western Journal of Emergency Medicine*, 22(3). <https://doi.org/10.5811/westjem.2020.11.48209>
 - Raval, H., Puwar, Tapasvi., Vaghela, P., Mankiwala, M., Pandya, A., & Kotwani, P. (2021). Respectful maternity care in public health care facilities in Gujarat: A direct observation study. *Journal of Family Medicine and Primary Care*, 10(4), 1699. https://doi.org/10.4103/jfmpc.jfmpc_1934_20
 - Reitsma, M. B., Kendrick, P. J., Ababneh, E., Abbafati, C., Abbasi-Kangevari, M., Abdoli, A., Abedi, A., Abhilash, E. S., Abila, D. B., Aboyans, V., Abu-Rmeileh, N. M., Adebayo, O. M., Advani, S. M., Aghaali, M., Ahinkorah, B. O., Ahmad, S., Ahmadi, K., Ahmed, H., Aji, B., ... Golechha, M. (2021). Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990–2019: a systematic analysis from the Global Burden of Disease Study 2019. *The Lancet*, 397(10292), 2337–2360. [https://doi.org/10.1016/s0140-6736\(21\)01169-7](https://doi.org/10.1016/s0140-6736(21)01169-7)
 - Sharma, Bharati., Christensson, K., Bäck, L., Karlström, A., Lindgren, H., Mudokwenyu – Rawdon, C., Maimbolwa, M. C., Laisser, R. M., Omoni, G., Chimwaza, A., Mwebaza, E., Kiruja, J., & Hildingsson, I. (2021). African midwifery students’ self-assessed confidence in postnatal and newborn care: A multi-country survey. *Midwifery*, 101, 103051. <https://doi.org/10.1016/j.midw.2021.103051>
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- Sartorius, B., VanderHeide, J. D., Yang, M., Goosmann, E. A., Hon, J., Haeuser, E., Cork, M. A., Perkins, S., Jahagirdar, D., Schaeffer, L. E., Serfes, A. L., LeGrand, K. E., Abbastabar, H., Abebo, Z. H., Abosetugn, A. E., Abu-Gharbieh, E., Accrombessi, M. M. K., Adebayo, O. M., Adegbosin, A. E., ... Golechha, M (2021). Subnational mapping of HIV incidence and mortality among individuals aged 15–49 years in sub-Saharan Africa, 2000–18: a modelling study. *The Lancet HIV*, 8(6), e363–e375. [https://doi.org/10.1016/s2352-3018\(21\)00051-5](https://doi.org/10.1016/s2352-3018(21)00051-5)
 - Wei, Y., Tiwari, A. S., Li, L., Solanki, B., Sarkar, J., Mavalankar, D., & Schwartz, J. (2021). Assessing mortality risk attributable to high ambient temperatures in Ahmedabad, 1987 to 2017. *Environmental Research*, 198, 111232. <https://doi.org/10.1016/j.envres.2021.111232>
 - Yasobant, S., Bruchhausen, W., Saxena, D., & Falkenberg, T. (2021). Systemic factors for enhancing intersectoral collaboration for the operationalization of One Health: a case study in India. *Health Research Policy and Systems*, 19(1). <https://doi.org/10.1186/s12961-021-00727-9>
 - Kotwani, P., Patwardhan, V., Pandya, A., Saha, S., Patel, G., Jaiswal, S., & Trivedi, Z. (2021, March 31). Valuing Out-of-Pocket Expenditure and Health Related Quality of Life of COVID-19 patients from Gujarat, India | *Journal of Communicable Diseases* (E-ISSN: 2581–351X & P-ISSN: 0019–5138). <https://doi.org/10.24321/0019.5138.202117>
 - Shah, K., Pandya, A., Kotwani, P., Saha, S., Desai, C., Tyagi, K., Saxena, D., Puwar, T., & Gaidhane, S. (2021). Cost-Effectiveness of Portable Electrocardiogram for Screening Cardiovascular Diseases at a Primary Health Center in Ahmedabad District, India. *Frontiers in Public Health*, 9. <https://doi.org/10.3389/fpubh.2021.753443>
 - Shah, K., Charan, J., Sinha, A., & Saxena, D. (2021). Retraction Rates of Research Articles Addressing COVID-19 Pandemic: Is it the Evolving COVID Epidemiology or Scientific Misconduct?. *Indian journal of community medicine: official publication of Indian Association of Preventive & Social Medicine*, 46(2), 352–354. https://doi.org/10.4103/ijcm.IJCM_732_20
 - Vadakedath, S., Kandi, V., Mohapatra, R. K., Pinnelli, V., Yegurla, R. R., Shahapur, P. R., Godishala, V., Natesan, S., Vora, K. S., Sharun, K., Tiwari, R., Bilal, M., & Dhama, K. (2021). Immunological aspects and gender bias during respiratory viral infections including novel Coronavirus disease-19 (COVID-19): A scoping review. *Journal of medical virology*, 93(9), 5295–5309. <https://doi.org/10.1002/jmv.27081>
 - Iyer, V., Sharma, A., Nair, D., Solanki, B., Umrigar, P., Murtugudde, R., Jiang, C., Mavalankar, D., & Sapkota, A. (2021). Role of extreme weather events and El Niño Southern Oscillation on incidence of Enteric Fever in Ahmedabad and Surat, Gujarat, India. *Environmental research*, 196, 110417. <https://doi.org/10.1016/j.envres.2020.110417>





Books, Chapters and Monographs:

- Meena JL, Saha S, and Kaur R (2022). Quality Assurance and Accreditation in Healthcare. Management of Healthcare Systems (Goel and Aggarwal eds), Chapter 19, Oxford University Press.

Reports and periodicals:

- Standardized training material for Certificate Course for Home Cum Institutional Health Care Givers (CCHCG)

Committees at IIPHG

IIPHG has several committees as follows:

Statutory Committees at IIPHG

- Executive Council for Trust and University
- Governing Council for Trust and university
- Academic and Research Council
- Internal Complaints Committee
- Institutional Ethics Committee

Other Committees:

In addition to the statutory committees IIPHG also has other informal, although important committees for student's welfare and all round development.

- Admission and Demand Generation Committee
- Student Welfare, Scholarships, Sports, Culture and Food Committee
- Internship/Dissertation & Placement Committee
- Library Resource and IT Committee
- Academic Affairs Committee
- Procurement and General Admission Committee
- Estate Committee

Number of RTI received: Two

Complaints of sexual harassment at workplace: Nil





Students' Development and Achievements

- **Field Visits & Practical Work Exposure:** All the on-campus educational programmes at IIPHG include various field visits for students as part of the course modules. These field visits help participants in gaining practical exposure to public health challenges and programme strategies. This year the students visited institutions such as; GMERS Sola Civil Hospital, EMRI GVK-108, National Institute of Occupational Health, Ahmedabad Municipal Corporation-Urban Health Centres, Government of Gujarat-District Hospital, Primary Health Center, Sub Centre, Urban Health Centre and Anganwadis, NABH accredited Community Health Centre/Primary Health Centre, Sewage Plant, CIMS hospital, Nutrition Lab, to name a few.
- **Guest /Visiting Faculty:** Experienced professionals with practical experience or rich academic understanding from various fields were invited as guest faculty in both MPH and MHA programmes. Such experts compliment classroom teaching and bring in field perspectives into the classroom.

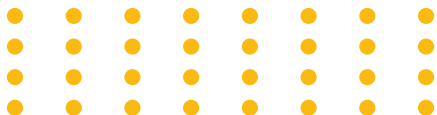
For MHA programme

- Dr. Ashwani Vora, Ex-Educator Various Universities
- Dr. Tejas Prajapati, AMC, MET Medical College, Ahmedabad
- Dr. Paresh Shah, Financial Consultant
- Dr. Jeetul Meena, Gujarat State Quality Assurance officer, GOG

For MPH programme

- Dr. Leela Vissaria, Ex-Director, GCRI
- Dr. Kavitha Chauhan, Programme Manager, PHFI
- Dr. Jayant Sarkar, Director MDI
- Dr. Govind Gopi Verm, Asst. Prof. IRMA
- Dr. Bhavesh Modi, Asso. Professor, PSM, GMERS
- Dr. Paridhi Jha, Director Foundation for Research in Health Systems, Bangalore
- Dr. Shilpa Bakare, Hospital Administrator, District Hospital Jam Khambaliya

- Dr. Sparsh J. Vyas, Mumbai
- Dr. L. J. Bhagia, Scientist, NIOH, Ahmedabad
- Mr. Jagdish Patel, Director, Peoples Training & Research Centre
- Dr. Dileep Andhare, Mumbai
- Dr. D.M. Pestonjee, HM ex-professor
- Dr. Ripal Shah, Medical Director, Prathama Blood Bank
- Mr. Kabir Mansurii, Hospital
- Dr. Kavitha Menon, HOD Nutrition, SYMBOSIS
- Dr. Rashmi Sharma, AP, Sola, GMERS
- Rennu Khanna, Trustee, SAHAJ, Vadodara
- Dr. Anju Par, Commission Health Office, GOG



- **Students Engagement and Achievements:** This year students participated/presented papers/posters in various workshops and discussions in and outside the campus. Students also volunteered in various activities conducted by IIPHG such as; blood donation camps, exhibitions, Swatch Bharat fortnight, health camps, social events, to name a few.
- Students conceptualized, planned and participated in various health promotion activities with local Gandhinagar NGOs, orphanages, old age homes, government schools, traffic awareness and community dialogue on various issues e.g. anaemia, menstrual hygiene, nutrition, oral health, mental health, etc.
- **Extra-curricular activities:** Cultural Evening and Sports Day are organised by the students every year to celebrate artistic and creative pursuits of students, research staff, administrative staff and faculty. The events in the cultural evening included dances, songs, plays, painting, and mimicry. Sports day included outdoor games like badminton, cricket, lemon race, three-legged race, brick race as well as indoor games such as table tennis, chess, carom, housie and tug of war. This is to build sportsmanship and good relationships between students, staff and faculty members.



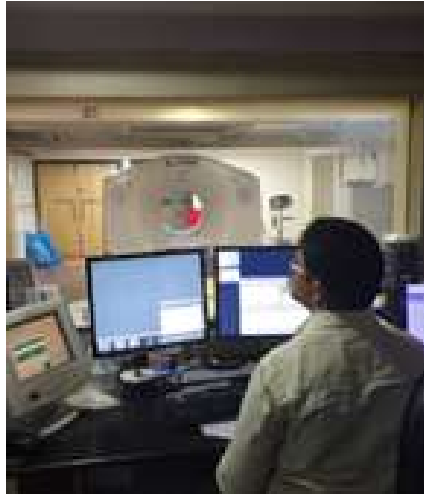


Students Internships





Students Internships



IIPHG in News

Nurses are Frontline Fighters against COVID-19, But Facing Poor Working Conditions

The fight against COVID-19 would be impossible without the contribution of nurses. WHO has declared 2020 as the year of Nurse and Midwifery, however, India need to pay more attention to improve their working conditions, working hours, job security and safety, remuneration, and better access to new technologies, etc.

By Dr. Harshad Sharma and Dr. Deep Manohar (1) Apr 9, 2020

Those were emotional moments when the entire nation felicitated our medical professionals in gratitude, through clapping, beating drums and Thalis, on 22 March 2020 on the request of our Prime Minister Narendra Modi.

While this act was commendable, we need to carry forward this gratitude and respect beyond situations such as COVID-19. Talking specifically of the nursing and midwifery profession, do we show the same respect for their contribution to health services in our routine encounters with them? What are the working conditions of our nurses? Why are so many nurses migrating to other countries from India? A reflection on these questions is apt at this time as the World Health Organization has declared 2020 as the Year of the Nurse and the Midwife in honour of the 150th birth anniversary of Florence Nightingale. The focus of the year is to call attention to the need to strengthen nursing and midwifery for Universal Health Coverage.



Florence Nightingale is the founder of modern nursing profession, as we all know it. Her story narrates the struggle she faced in carving out professional space and recognition in all areas of life; personal, social and professional, because she decided to become a nurse. She was from a high-class British family. Her family opposed her decision to become a nurse as nursing was considered as a menial job by the higher classes. For gaining professional recognition, she meticulously proved through evidence how good nursing care of which, hygiene and sanitation is the most essential, could reduce patient healing time and also mortality in hospitals. Since then, in the western countries, the perception of nursing being a

HealthAnalytics
USA

Ramp up respiratory care infrastructure to combat COVID-19

Apr 24, 2020



Given the absence of major investment in the public health system and social health, India needs to rapidly mobilize financial and human resources to tackle the pandemic. Apart from mid-level hospital and institute units, the country needs health-care infrastructure and PPE using indigenous design.

By Mahaveer Gokhale

When the World Health Organization (WHO) declared COVID-19 a pandemic on 11th March 2020, it called for governments to take "urgent and aggressive action" to change the course of the outbreak. The nature of the COVID-19 pandemic, the WHO stated, is dependent on the response of countries like India, which have a tremendous capacity to handle the situation as long as it has a history of addressing pandemics such as the swine-flu and polio.

As the world's second most populous nation, India is experiencing an exponential increase in COVID-19 positive cases, with quite a few states being declared as hot spots. In the coming weeks, the health infrastructure will be tested severely, with the number of new cases in the country increasing by more than 1000 each day.

Window of opportunity

An analysis of medical infrastructure and other data of the top 10 affected countries shows that India lags far behind on the resources required to deal with a pandemic. Before the coronavirus outbreak hits its peak, it is necessary to mobilize resources to create an economic, affordable, and accessible respiratory care infrastructure across the nation.

The rapid increase in the number of cases of COVID-19 in China, Italy, and Spain has highlighted how quickly respiratory care infrastructure can be challenged to provide adequate care. The significant number of patients who required a ventilator went on to die of respiratory failure.

Lessons from stories of population growth and HIV for understanding and responding to the Corona Outbreak

EXPRESSION
SPECIAL COLUMN

By Dr. Harshad Sharma (1) Apr 22, 2020



Harshad Sharma, Associate Professor, Indian Institute of Public Health, Gandhinagar mentions the past blunders that India has made in public health and how these blunders can teach us lessons to better tackle COVID-19 and build a better healthcare infrastructure

Corona epidemic is unprecedented in recent history. The disease that originated from ecological imbalance will create economic imbalance, at various levels. The exponential graph of the increase in confined cases of COVID-19 resembles two similar ones that the world saw in the last century – world population throughout the 20th century and HIV infected individuals in 1990s. Both these events present important lessons to understand how crises has affected us, epidemiologically and will affect us, socio-economically.

The exponential rise in world population in the 20th-century has resulted in high population density. This meant that humans needed to occupy spaces on the earth and interact with flora and fauna that is never contained into. This resulted into a) expansion of human encroachments into forests, plains and hills that remained isolated for centuries, b) rapid expansion of food chain in the form of livestock and poultry etc. that involved animals and birds through increased human-to-human animal interactions, c) massive interaction within humans in terms of globalised movement of people, places, and products for

World Health Day: Time To Recognise And Honour Nursing Staff

World Health Day: Time To Recognise And Honour Nursing Staff

DR. DEEPAK B SAXENA

Published: 26 Apr 2020, 05:50 PM IST



Globally COVID-19 has taken centre stage, with clinicians, modelers, politicians and battling it out to find solutions. Yet there is a least recognised and important hero engaged in fighting against COVID-19 globally: Yes the Nursing Staff.

This World Health Day, it is time to recognise and honour the contribution of nurses and midwives, distinguishing their vital role in keeping the world healthy.

Nurses along with other health workers are working as front line warriors against COVID-19, putting their health at risk to protect the broader community. Comprising more than two-thirds of the healthcare workforce in the WHO Western Pacific Region, nurses are critical in responding to health needs in all settings and across the lifespan.

The 2020 International Year of the Nurse and the Midwife, World Health Day is an opportunity to highlight issues, challenges and possible solutions to the work of the nursing workforce.

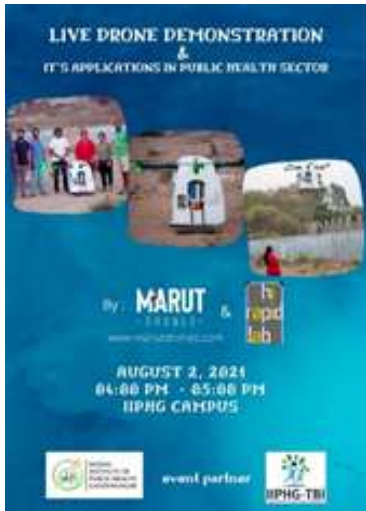


Students life at IIPH-Gandhinagar





Students Activities



Students Achievements



Alumni Talk organized at IIPHG

 <p>INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR</p>	 <p>INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR</p>	 <p>INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR</p>
<h2>Alumni Talk Program</h2>	<h2>Alumni Talk Program</h2>	<h2>Alumni Talk Program</h2>
 <p>Dr. Ajith J S State Lead & Senior Project Officer - eVIN UNDP - HSS Project, Jammu & Kashmir IIPHG ALUMNUS MPH Batch 2017 - 19</p>	 <p>Ms. Archana Ganesh Assistant National Information Officer Indian Association of Palliative Care, Bengaluru IIPHG ALUMNUS MPH Batch 2015 - 17</p>	 <p>Ms. Khushbu Jariwala Quality Assurance & Accreditation Coordinator Shalby Hospital, Surat IIPHG ALUMNUS MHA Batch 2017 - 19</p>
<p>22nd AUGUST 2021 12:00 PM - 01:00 PM</p>	<p>04th SEPTEMBER 2021 12:00 PM - 01:00 PM</p>	<p>28th AUGUST 2021 06:00 PM - 07:00 PM</p>

 <p>INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR</p>	 <p>INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR</p>	 <p>INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR</p>
<h2>Alumni Talk Program</h2>	<h2>Alumni Talk Program</h2>	<h2>Alumni Talk Program</h2>
 <p>Dr. Pooja Patel Quality Officer, National Institute of Mental Health and Neuro Sciences (NIMHANS), Bengaluru IIPHG ALUMNUS Batch 2017 - 19</p>	 <p>Dr. Rakesh Pandya Asst. Medical Superintendent Shalby Hospital, Ahmedabad IIPHG ALUMNUS MHA Batch 2017 - 19</p>	 <p>Dr. Shailja Shah Infosys Fellow Project Manager Innovators in Health, Bihar IIPHG ALUMNUS MPH Batch 2017 - 19</p>
<p>31st JULY 2021 05:00 PM - 06:00 PM</p>	<p>14th AUGUST 2021 05:00 PM - 06:00 PM</p>	<p>07th AUGUST 2021 02:00 PM - 03:00 PM</p>

 <p>INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR</p>	 <p>INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR</p>
<p>ALUMNI SPEAK</p>  <p>DR. PRIYA BANSAL B.D.S., MPH from IIPHG SURVEILLANCE MEDICAL OFFICER WORLD HEALTH ORGANIZATION</p>	<p>ALUMNI SPEAK</p>  <p>DR. POOJA PATEL B.D.S., PGDHPM, MHA QUALITY OFFICER, NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES (NIMHANS), BENGALURU</p>
<p>"IIPHG HELPED TO BUILD MY CAREER AND TRANSFORM MY JOURNEY TO WORK IN THE AREA OF PUBLIC HEALTH."</p>	<p>"IIPHG University offered me such a opportunity to enhance my skill and expand my knowledge not only in the field of hospital management and administration but also in the public health which is core area of any healthcare system. "Profession ready" facilities at IIPHG are very helpful to build my career in the hospital administration. They are students friendly and ready to guide me at each step of my profession. They helped me to be the best version of myself."</p>

Financial Statement

Indian Institute of Public Health, Gandhinagar (University)
(A University established under the IIPHG Act 2015 of Gujarat State)

Balance Sheet as at March 31, 2022

Particulars	Notes	Amount Rs.	
		As at March 31,	
		2022	2021
Sources of Funds			
Capital Assets Fund	1	67,21,315	58,29,531
Reserves & Surplus	2	76,98,516	(60,28,848)
Current Liabilities	3	5,90,12,923	3,12,62,091
Provisions	4	82,21,336	68,83,205
Total		8,16,54,090	3,79,45,979
Application of Funds			
Property, Plant & Equipment	5	67,21,315	58,29,531
Current Assets	6	4,84,09,530	1,39,83,691
Loans and Advances	7	2,65,23,244	1,81,32,756
Total		8,16,54,090	3,79,45,979
Notes forming part of Accounts	14		

As per our Report on even date
For **Sorab S. Engineer & Co.**
Firm Registration No: 110417W
Chartered Accountants

CA. Chokshi Shreyas B.
CA. Chokshi Shreyas B.
Partner
Membership No.: 100892

Place: Ahmedabad
Date: 07-09-2022



For and on behalf of
Indian Institute of Public Health Gandhinagar

Dr. Mewala
Director

Salia Jayanti M.K.
Member

Place : Gandhinagar
Date: 07-09-2022



Financial Statement

Indian Institute of Public Health, Gandhinagar (University)
(A University established under the IIPHG Act 2015 of Gujarat State)

Income and Expenditure Account for the year ended March 31, 2022

Particulars	Notes	Amount Rs.	
		Year ended March 31,	
		2022	2021
Income			
Donations	8	12,96,546	2,54,00,000
Grants	8	7,80,08,417	3,07,99,305
Fees from activities	9	6,50,36,769	4,37,26,682
Other income	10	2,78,06,360	1,25,95,377
Transferred from Capital Assets Fund to the extent of Depreciation	-	20,25,305	14,29,116
		17,41,73,397	11,39,50,480
Expenditure			
Employee Benefits	11	5,73,77,513	4,69,93,060
Academic Program Expenses	12	22,83,947	21,58,217
Administrative and other Expenses	13	9,73,41,025	4,51,74,025
Depreciation and Amortization	5	20,25,305	14,29,116
		15,90,27,790	9,57,54,418
Surplus for the year		1,51,45,607	1,81,96,062
Less: Amount transferred to Capital Asset Fund		(14,18,243)	(21,58,540)
Net surplus for the year		1,37,27,364	1,60,37,522
Notes forming parts of Accounts	14		

As per our Report on even date
For **Sorab S. Engineer & Co.**
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CA. Chokshi Shreyas B.
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Partner
Membership No.: 100892

Place: Ahmedabad
Date: 07-09-2022



For and on behalf of
Indian Institute of Public Health Gandhinagar

D.V. Nawale
D.V. Nawale
Director

Salia Jaysinilal
Salia Jaysinilal
Member

Place : Gandhinagar
Date: 07-09-2022





**INDIAN
INSTITUTE
of PUBLIC
HEALTH
GANDHINAGAR**

ESTABLISHED BY GOVT. OF GUJARAT AND PHFI



INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR

University established under IIPHG Act 2015 of Gujarat State

Opposite Air Force Head Quarters, Near Lekawada Bus stop,

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