## **PLACEMENT** BROCHURE 2015-17

#### **Two Year Masters Programmes**

School of Health Systems Studies

Phase I : 10 December '2016 - 18 December '2016 Phase II: 13 February '2017 - 19 February '2017



## Vision to make a Difference



Tata Institute of Social Sciences





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# Director's Message



The Tata Institute of Social Sciences (TISS), established in the year 1936, with the vision of social service and bringing about social change, Over the years TISS has emerged as a leader in teaching, research, training, field action and policy advocacy in the fields of social work, development and social ,health and management sciences.

The Tata Institute of Social Sciences is the Centre of Excellence in the field of Health through its dedicated School of Health Systems Studies (SHSS). This School conducts Master's Program in Health Administration, Hospital Administration, Public health in Social Epidemiology and Public Health in Health Policy, Economics and Finance. Admissions to the masters programmes are based on merit through all India entrance test and selection process. These programs prepare the students for managerial and leadership roles in their respective areas and train them to carry out basic quality work and policy research on diverse health issues.

The value framework of the School of Health System Studies - social ethos and commitments to make healthcare available and accessible for all - provides strong foundation for creating responsible and committed graduates for the health sector.

The students undergo two years of education and skill building. The curriculum integrates theory with internships each semester in different health and hospital settings over a period of two years along with the block placement prior to graduation. All students complete a dissertation of publishable quality. A number of organizations in the healthcare systems and large hospitals from the public and private sector provide field training and internship support to create competent and committed health systems management professionals.

Alumni of SHSS are making meaningful contribution to health sector in all parts of the country and abroad. I feel proud to present the 2015-17 batch of talented, socially conscientious and committed students who will graduate in May, 2017.

I invite you to deploy our graduates to enhance the quality and productivity of healthcare systems and its management. I am confident that they will make meaningful contribution to your organization and society.

S. Parasuraman

Director,

Tata Institute of Social Sciences

# Dean's Message



Our motto is to train up professionals with Leadership skills for enhancing the Health scenario of the nation. Tata Institute of Social Sciences has created a name for itself globally and nationally for generating the kind of socially conscious, competent, creative and dynamic top class professionals who are required to provide leadership for development and change in rapidly growing and transforming social environment. The School of Health System Studies is one of a kind among few other schools of the Institute which has and will be generating professionals with unique and indispensable skills. This School was a pioneer who saw the requirement of the nation and set up courses like Hospital and Health administration few decades ago – and was the only University that offered these courses for a long time until recently. Our motto is to train up professionals with Leadership skills for enhancing the Health scenario of the nation.

Every year a total of around 130 students gets their postgraduate degrees from the School's four programmes- the Masters in Hospital Administration, the Masters in Health Administration, Masters of Public Health with a specialisation in Social Epidemiology or Masters of Public Health stream with focus on Health Policy, Economics & Financing. In addition the School offers 2 postgraduate diploma programmes in hospital management and quality of healthcare which largely address educational needs amongst in-service candidates and 2 doctoral programmes in the domains of Health Systems Management and Public Health for those who would pursue a career in academics and research.

Our Alumni have brought glory not only for themselves but also the School, Institute and their respective organisations. The candidates who

get into the health school go through a rigorous selection process of a written examination and then an interview plus on the spot examination and are a chosen few from a large number of applicants. They come from different backgrounds ranging from medical professionals of both Allopathy and AYUSH systems, and allied health specialities like dentistry, nursing, pharmacy, to social science disciplines like social work, economics and sociology. Going along with a faculty which is also made up of an equally diverse background, this makes for one of the most interdisciplinary settings ever. Such an inter-disciplinary setting is a must for management sciences and public health in the 21st century. The introduction of choice based courses for the currently graduating batch where students can take up to 8 credits worth of courses from any of the schools in the institute has enhanced the inter-disciplinary nature of our programmes.

While designing the masters programmes, a considerable overlap has been designed across the four programmes we offer so that all students would be well trained in the basics of Social Sciences, Research Methodology, Health Economics and Financing, and the Organization of Health services as a part of the School Foundation course. In addition to this, the Masters in Health Administration lays emphasis on planning and implementation of Health care programmes in Government and the Non-Government sectors. The Master of Hospital Administration programme specializes in management skills required for responding to the clinical, supportive and administrative challenges of the modern day hospital- be it corporate or public or private and not-for profit. The Masters in Public Health- Health Policy, Economics and Finance emphasizes the skills of articulating policy and providing evidence to support policy makers and planners. The Masters of Public Health - Social Epidemiology specializes in skills that are required to understand the burden of disease and its determinants and to design and manage responsive and resilient health care systems. There is also an emphasis given to the inculcation of core values- with respect to equity, integrity and caring- so that we create public health managers who not only can support and lead change- but have a sense of directions of change as expressed in the Health for All declaration.

The curriculum design is also made for producing professionals who have the skills and the understanding of contexts required for their careers. The interactive classes and the assignments at a group level and individual level ensure that there is healthy spirit of team work where every student gets to work with almost every other student in the same domain. An even more

We were a pioneer in postgraduate education in this area and we still are rated as the best- by employer feed-back, by students themselves and by National Academic Accreditation Committee (NAAC) of UGC which gives TISS 3.89 scoreamongst the highest in the nation.

important strength of the masters programme is the internships- where they are can acquire experiential knowledge from practitioners and knowledge from communities and put

their own classroom acquired knowledge into practice in different rural and urban contexts. Hospital Administration students get a chance of working for 24 weeks in Hospitals of various size and ownership, while Health Administration students spend about the same amount of time getting placed within different fields of Government and Non-Government managed health programmes. The Social Epidemiology students have 20 weeks of Internship during which they are posted at urban and rural areas mainly in public health systems requiring them to understand and consider improvements on the responsiveness and effectiveness of health care systems, using evidence generated from epidemiological and other studies. Health Policy students get to spend a whole of 22 weeks which includes one full semester where they assist health authorities with developing a policy brief that either scopes new policy areas or addresses implementation challenges of some existing policy. In addition to all of the above, each of the students has to submit a Research Dissertation as a part of the academic course.

Student life in TISS is also a rich opportunity for student activities- in culture, in sports, in participatory students' decision making bodies and in interaction with faculty and students across disciplines. All taken together most students find the whole two year experience a transforming experience. We were a pioneer in postgraduate education in this area- beginning our first health and hospital administration almost 25 years back- and our public health courses 8 years back and we still are rated as the best- by employer feed-back, by students themselves and by National Academic Accreditation Committee (NAAC) of UGC which gives TISS 3.89 score- amongst the highest in the nation.

**Prof. T Sundararaman** Dean, School of Health System Studies.

# From The Placement Co-Ordinator's Desk..



Tata Institute of Social Sciences has stood upright on the resilient foundations of meritorious faculty, distinguished alumni and talented students. The institute has been imparting quality management education to sincere, proactive and committed students for the past 79 years, and has been a catalyst in providing them with outstanding career opportunities.

TISS has grown and spread its wings across the nation with interdisciplinary approach. One of the popular areas of work is health systems development. School of Health Systems Studies (SHSS) has been providing healthcare leadership training and promotes quality healthcare services to all by working with public and private organizations.

Our alumni, today, thrive at the top most positions of the corporate world- a feat which adds to our glory and further strengthens our credence that the finest always flourishes. Intellectual capital is the biggest asset that we craft at our institute through the right mix of academia, co-curricular activities and industry exposure. This combination ensures that the students are groomed into proficient managers.

SHSS students have always been selected by some of the best companies in the industry and the cult continues every year. On behalf of the Placement Committee, I appreciate and welcome your participation in the Placement Process for the batch 2015-17 and look forward to build a synergistic relationship. We assure you that the performance of our students shall be of par excellence and they shall bring laurels to both their employers and their alma mater.

With warm regards,

#### Prof. M. Mariappan

Faculty in-charge - Campus Placement SHSS, TISS

# Vision TISS Mission

Vision of the TISS has been to be an institution of excellence in higher education that continually responds to changing social realities through the development and application of knowledge, towards creating a people-centred, ecologically sustainable and just society that promotes and protects dignity, equality, social justice and human rights for all.

In pursuance of its vision and guiding principles, the Tata Institute of Social Sciences organises teaching programmes to facilitate the development of competent and committed professionals for practice, research and teaching; undertakes research; develops and disseminates knowledge; and reaches out to the larger community through extension, at the local, national, regional and international levels.

"It is our belief that this school is a part of life and that its students should be trained to make independent judgement, to examine questions from all angles and build a life philosophy which is their own and not a pale imitation of those who have gone before."

#### **Clifford Manshardt**

(Founder Director of TISS, 1936-1961)

#### The TISS works towards its vision through:

• Creation and provision of socially relevant and high quality professional education in a wide range of inter-disciplinary areas of Social Sciences to a larger number of students from all sections of the society in the country.

- Facilitation of autonomous research and dissemination of knowledge.

• Support knowledge creation through strong M.Phil. and Ph.D. programmes and Post-Doctoral scholars.

• Strategic extension, field action and advocacy through training and capacity building of State and non-State institutions and personnel.

• Initiate field action and advocacy to demonstrate and facilitate creation of policies and programmes.

• Professional response to natural and human-made disasters, through participation in relief and rehabilitation activities

# **About** SCHOOL OF HEALTH SYSTEMS STUDIES

ontinuing with its tradition of having a futuristic approach towards development, Tata Institute of Social Science became the pioneer in 1986. In 1989, the institute established the Department of Health Systems Studies with the assistance of the Ford Foundation. In the year 1993, the department added a new feather in its cap by starting the Master in Health and Hospital administration programme.

In its 70th year, TISS restructured all the courses to make them more suited to meet the existing demands and challenges of the healthcare sector. Post restructuring in the year 2006, the Department of Health Systems Studies was renamed as 'The School of Health Systems Studies'. In the year 2008, School of health system studies started the Master of Public Health with a focus on social epidemiology as its unique feature followed by introduction of masters of Public Health (MPH) in Health Policy, Economics and Finance in the year 2010. SHSS has been running as Executive Post Graduate Diploma in Hospital Management (EPGDHA) exclusively for working executives in hospital and also Diploma in Health Administration (DHA) and Diploma in Public Health Practice (DPHP) for those who are working in public areas which shown that the Institute's ethos of continuously being at the forefront of innovation in healthcare education.

#### Today the School has 4 centres:

- Centre for Hospital Management
- Centre for Health Policy, Planning and Management
- Centre for Public Health
- Centre for Health and Social Sciences

The School conducts 4 Master's Degree courses – Master of Hospital Administration, Master of Health Administration, Master of Public Health (Social Epidemiology), Master of Public Health (Health Policy, Economics and Finance)

# MASTER OF HEALTH ADMINISTRATION

The Master of Health Administration programme prepares students to take on managerial positions in the national health programmes, the NGO sector and community-based health programmes by building capacities in planning, implementing, monitoring and evaluating those programmes. It also orients the students to macro issues relevant to health policy and programming in the country. Students of this programme are offered managerial positions in national and international health care organisations and projects. They are also groomed to be efficient professionals having adequate knowledge and practical exposure in fields such as CSR, insurance, consulting and healthcare IT.



## MASTER OF HOSPITAL ADMINISTRATION

The essence of Masters' degree in Hospital Administration lies in its specificity of the content and the extent of its applicability to a wide range of sectors within the healthcare domain. The course has nearly 30 relevant subjects coupled with rigorous internships which refines students to take leadership positions in hospitals and allied healthcare organisations. The job profiles range from project planning and implementation, Operations Management Quality Management, Human Resources Management, Costing and Financial Management, Business Development in the allied sectors of Health IT, Insurance in general and the Hospital sector in particular. The students, after graduation, carry a mature understanding of the intricacies of the macro as well as micro aspects of the healthcare field.

## MASTER OF PUBLIC HEALTH (MPH) IN SOCIAL EPIDEMIOLOGY

This MPH programme has a focus on Social Epidemiology and is designed to orient the students towards the conceptual understanding of public health issues and impart research skills required for developing much needed evidence based planning at the population level. Thus, the students will be capable of undertaking meaningful research for supporting public health policy and planning for the effective implementation of public health programmes which enables the students to take technical and leadership positions in government and non-government public health programmes, CSR activities, healthcare technology, finance and insurance and a plethora of other fields which require rigorous research and effective action.

# MASTER OF PUBLIC HEALTH (MPH) IN HEALTH POLICY, ECONOMICS AND FINANCE

This MPH programme focuses on creating high quality professionals with expertise in health policy and strong foundation in health economics and financial analysis. An in-depth understanding of the dynamics of the pharmaceutical and health insurance markets and a comprehensive knowledge of global health system gives these professionals an edge in areas such as policy analysis, review and design required for all health programs and projects. This one-of-its-kind master's program trains Public Health professionals to became experts in analytical research especially global policy evaluation with an emphasis on economic analysis. This enables them to take up consulting, advocacy and advisory roles in public sector bodies, global non-profit organisations, policy consultancies, bilateral and multilateral aid agencies, health financing institutions, health policy research organisations, and the pharmaceutical sector.

# Conferences & Workshops

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 National Workshop on Integration and Inclusion and Inclusion in National Leprosy Eradication Programme: Challenges and Opportunities for 'Leprosy Free India' jointly organized by the Centre for Public Health and ALERT – INDIA, Mumbai from 14–15 October 2015.

Φ

- State level workshop on health policy in "Preparing for Universal Health Coverage in Maharashtra" was organized by the School jointly with the Department of Public Health, Government of Maharashtra, and the Public Health Foundation of India, from 27–28 October 2015.
- Clairvoyance 2015 Annual Academic Event of School of Health Systems Studies was conducted on 5 – 6 December 2015. The theme of the event was "Sustainability: The Pursuit in Health and Healthcare". This was the first such event in India to discuss the future of Sustainable Development Goals in the Context of Health. More than 20 leaders from Health and other fields were a part of the consultation.
- National Human Rights Commission's (NHRC) "Western Region Public Hearing on Right to Health Care" - 6 – 7 January 2016.
- National Workshop on "Hospital Quality Indicators: The Challenge of Implementation" organized by the Centre for Hospital Management on 29 January 2016
- "Migration, Vulnerability and Health: National Workshop on Health Issues Faced by Migrant Households and Mechanisms of Response" organised by the Centre for Health and Social Sciences in partnership with Aajeevika Bureau and Basic Health Care Services from April 8–9 2016.
- Institute for Studies in Industrial Development (ISID) Delhi organised a workshop in collaboration with Tata Institute of Social Sciences, Mumbai. On the theme "Changing Pharmaceutical Manufacturing Environment and the Challenge of Affordable Quality Medicines" – July 2016

# School Level Research Projects

In addition to programmes undertaken by each Centre, the school has three major ongoing research studies:

## Global Adult Tobacco Survey- Round 2 for India-2016:

This is being organized for the Ministry of Health and Family Welfare, Government of India, in partnership with the World Health Organization. The survey will visit over 70,000 households randomly selected across the rural and urban areas of 30 states and two union territories.

## Sustainable and Inclusive Health Care Financing Programme:

This is sponsored by USAID with and through the Public Health Foundation of India. Project outputs include a state health accounts for Maharashtra, a process and outcome evaluation of RGJAY the state government's publicly financed health insurance scheme and a study of out of pocket expenditures, morbidity and mortality patterns along with stakeholder discussions leading to the identification of priorities under Universal Health Cover.

#### Measurement and Accountability for Sustainable Development Goal- 3:

This research project critically analyses the information that is available from different existing data sources and builds a framework for measuring progress towards the health goal of the SDGs and changes in health equity. This project includes an understanding of what must be done to make these data sources more reliable and equity sensitive.

# Infrastructure

he School of Health System Studies is spread over the two Mumbai campuses of Tata Institute of Social Sciences - The Main Campus and the Malti & Jal AD Naoroji Campus Annexe. Both the Campuses are located in Deonar in the North-east section of Greater Mumbai. The Main Campus is situated opposite the Deonar bus depot on VN Purav Marg and is spread over an area of approximately 10 acres. The School of Health System Studies has a resource centre available only to SHSS faculty and students, known as the Documentation Cell which boasts of almost every title written in the field of Health & Hospital Management and Public Health. The other structures ensconced in the main Campus include





### THE SIR DORABJI TATA MEMORIAL LIBRARY

The Sir Dorabji Tata Memorial Library has in stock about 1,03,000 volumes. The selection of the material is geared to meet the needs of post-graduate students and M.Phil. / Ph.D. scholars. It subscribes to over 200 scholarly journals and has over 1,600 audio-visual materials. The library maintains newspaper clippings on current topics and prepares bibliographies on different subjects. It is fully computerised and has a computer reading facility for the visually impaired. Users can access the library database using

an Online Public Access Catalogue. The Library brings out a quarterly Selective Dissemination of Information and Current Awareness Bulletin. The UGC-INFLIBNET has recognised it as a Document Delivery Centre.



### **CONVENTION CENTRE**

The Naoroji campus annexe is next to the BARC Hospital Gate on Deonar Farm Road. It boasts of state of the art classrooms in its two academic buildings. The classes for junior batches of MHA and MPH courses are held here. The highlight of the campus is the ultra-modern, high tech acoustic wonder called the Convention Centre. It is a 500 seater auditorium which hosts most of the events and meets of SHSS, including the signature annual fest - Clairvoyance. The most cherished feature of both the campuses is their natural picturesque beauty. The greenery on the campus is not in the form of carefully cultivated and manicured gardens but a stroll through the campus is more like a walk in the woods, with each tree and shrub growing and proliferating on its own, albeit not wildly.



### HEALTH CENTRE

It provides Medical Consultation services by two Medical Officers who visit the Institute on alternate days from 4:30 p.m. to 6:30 p.m. from Monday to Saturday. Trained professionals counsellors help the students in their day-to-day concerns. The M.K. Tata Memorial Gymkhana and Recreation Centre provide facilities such as yoga, table tennis, carom and badminton.

# International Collaborations

## Karolinska Institute



As part of our ongoing exchange programme with Karolinska Institute, two of our faculty Dr. Sivakami Muthuswamy and Dr. Bal Rakshase visited Karolinska Institute in Stockholm, Sweden, and presented seminars in 2015. Dr. Ingvild Odsbu and Dr. Joel Monarrez-Espino, two faculty members from Karolinska visited SHSS in 2015, made seminar presentations and assisted with our teaching programmes.

# University of Minnesota



As part of collaboration with the University of Minnesota, students from SHSS attended their Summer Public Health Institute. Last year, six students from the M.P.H. (Social Epidemiology) and M.P.H. (Health Policy, Economics and Finance) attended this programme. This year, another six students will be going to the University Summer Public Health Institute.

## World Health Organization



The second round of Global Adult Tobacco survey is being done with the collaboration of SHSS. This would be very useful for the MoH to get the right policy to tackle with Tobacco abuse in the country. The Dean and the Public Health faculty were actively involved in the Pilot study and research while many students volunteered themselves for back translation and verification of translation of the Tool done in various languages.

# School Faculty

#### SCHOOL OF HEALTH SYSTEMS STUDIES

**Prof. T. Sundararaman**, ISCE, MBBS, MD Internal Medicine, Dean **Dr. Priyanka Dixit**, Msc, M Phil, PhD, Assistant Professor

#### CENTRE FOR HEALTH AND SOCIAL SCIENCES

Dr. Shalini Bharat, MA, PhD, Professor
Dr. Anil Kumar, MSc, PhD, Professor
Dr. Sivakami Muthusamy, MA, PhD, Associate Professor and Chairperson
Dr. Hemal Shroff, MA, PhD, Assistant Professor (Sr. Scale)

#### CENTRE FOR HEALTH POLICY, PLANNING, AND MANAGEMENT

Dr. Kanchan Mukherjee, MD, MSc, DPH, AFIH, Professor and Chairperson
Dr. Shankar Das, MSc, MA, M Phil, PhD, Professor
Dr. Bal Rakshase, MA, PhD, Assistant Professor
Dr. Soumitra Ghosh, MA, MPS, PhD, Assistant Professor

#### CENTRE FOR PUBLIC HEALTH

Dr. Harshad Thakur, MD, DBM, Professor
Dr. Mathew George, MPH, M Phil., PhD, Assistant Professor (Sr. Scale) and Chairperson
Dr. Nilesh Gawde, MD, DBM, Diploma in Clinical Research, Assistant Professor (Sr. Scale)
Dr. Narendra Kakade, MA, M Phil, PhD, Assistant Professor
Dr. V. Gowri, MA, DHA, PhD, Assistant Professor

#### CENTRE FOR HOSPITAL MANAGEMENT

Dr. M. Mariappan, MHM, PhD, Professor and Chairperson Dr. Feroz Ikbal, MHA, PhD, Assistant Professor

# Visiting Faculty

Dr. PM Bhujang, LLM, DHA, Medical Director, Reliance H N Hospital, Mumbai

**Dr. Sunil J Bandekar,** MBBS, MBA, LLB, Medical Superintendent, Breach Candy Hospital Trust, Mumbai

Dr. Suhas Gangurde , CEO, Godrej Memorial Hospital, Mumbai

Dr. SA Kelkar, PhD, Adjunct Professor, IIT Bombay

**Dr. R Gopal**, MBA, ICWAI, PhD, Director, Department of Business Management, Padmashree Dr DY Patil University, Navi Mumbai

Mr. Ashok Thapar, DMM, MBA, Marketing Consultant

#### Prof. Ashok Bhatkande, MD

Dr. Avinash Supe, MS, DHA, Dean, KEM Hospital, Mumbai

**Dr. Vivek Desai**, DHA, DBM, DFM, M Phil, Managing Director, Hosmac India Pvt. Ltd., Mumbai

Dr. N Roy, MS, MPH, Head, Dept. of Surgery, BARC Hospital

Dr. Pednekar, Msc, PhD, Deputy Director for Health, Sekhsaria Institute for Public Health

**Dr. Doke**, MD, DNB, PhD, FIPHA, President, Indian Public Health Association, Maharashtra Branch

Dr. Amar Jesani, MBBS, Honorary Trustee, Anusandhan Trust

Dr. Hitakshi Sehgal, MPH, International Coordinator, University of Minnesota

Dr. Kishore Chavan, MD(PSM), DNB(SPM), DPH, Surveillance Medical Officer, NPSP

**Dr. Garima Bahl**, MA, MPH, Program Coordinator Society for Nutrition, Education & Health Action

Dr. AM Sarma, MA, PhD, TISCO Ex Chair Professor

**Dr. Ravi Bhatnagar**, MS, MCH, DNB(CVTS), LLB, DHA, Consultant Cardio Thoracic Surgery, Holy Family Hospital

Dr. S Sudhakar, MBBS, MHA, CMO at CGHS



lairvoyance is the annual signature event of the School of Health System Studies. Clairvoyance means the power to see the future. Keeping this in mind, every year the School the focuses on a new theme addressing topics that are relevant today and will be significant in future. This is a platform where leaders, scholars, professionals from different arenas of health and healthcare converge to share their knowledge, contemplate, discuss and debate. The main event consists of



plenary lecture series and other competitions like debates, poster presentations, etc. through which students and delegates learn and unlearn the nuances of the topics.

This mega event is attended by over 1000 delegates from all across the nation. Thus it serves as an excellent channel to network with the best of the health and healthcare industry. With the support of Organizations like WHO, British High Commission, Jassen Pharmaceutical, ICICI Lombard, United Health Group and many others, in the past, the event also is an opportunity to build collaborations with the Institute.

Last year's theme was 'Sustainability: The Pursuit in Health and Healthcare'. Talks by eminent speakers like Dr. Abhay Bang(Director, SEARCH), Mrs. K Sujatha Rao (Former Union Health Secretary), Dr. Priyanka Saksena (WHO), Ms. Fredrika Meijer (UNFPA), Dr. Indranil Mukhopadhyay (Public Health Foundation of India), Dr. Gautam Sen (Founder and Chairman, Health Spring) and others were very impactful and left the audience with realistic and insightful thoughts of action.

This year Clairvoyance will delve into world of "Challenges of Change'. Our world has been constantly changing; be it the population, climate change, changes in these disease patterns, changes in technology to name a few. But, changes mirror challenges and vice versa. With this, the subthemes for the year are: Challenges of change in health systems, environment, demography, technology and how changes of these will affect health.













The School of Health Systems Studies at TISS has been preparing students for a leadership role in public health and managerial roles in the fields of health and hospital administration for over two decades. The privilege to have highly qualified and diverse Alumni assists the current students in Career planning, Placements and Transitions which also favours prospective students to associate themselves with this Institute.

The Alumni Committee adopts the values of lifelong relationships and lifelong learning along with inclusively and diversity, taking pride in being a TISSian! The committee organizes interactive sessions with the Alumni throughout the year and also an annual Alumni event. The Alumni portal, launched last year serves as a common collaborative platform for the Alumni to interact and stay connected to the Institute is the recent initiative of the Alumni Committee members.

#### Our Core Guiding Values:

- Connect the Alumni among themselves and back to the school by forging strong bonds.
- Communicate to the Alumni about the recent events and initiatives at TISS and major achievements and news related to the Alumni members.
- Collaborate with the Alumni to further their interests and share their experiences thereby promoting the interests of the school.
- Regards Alumni Committee 2015-17

## Notable Alumni

Name	Batch	Organization	Designation
Vikram anand	1993-95	a) CapBuild clinical skills Pvt. Ltd b) Global health reach Pvt. Ltd	a) Founder and Director b) Founder and CEO
Rana Mehta	1995-97	PWC	Partner- leader health care
Sarita v. Khobrekar	1995-97	Tata memorial hospital	Medical superintendent
Viji varghese	1995-97	Zydus cadila	DGM hospital projects
Atul adaniya	1997-99	National Cancer Institute	Director Operations
Sridhar rao	1997-99	Medi Assist Pvt Ltd	DGM
Neeraj lal	1999-01	Sunshine Global Hospitals	Group chief operating officer
Somil nagpal	1999-01	World Bank	Senior health specialist
Dr. Mohan singh	1999-01	NRHM	Mission Director
Sumesh Karivelil	1999-01	Immigration and Customs Enforcement (ICE)	Health Informatics Analyst
Shekhar Dawkhar	1999-01	Covance	Project Director, Clinical Trial & Strategy
Dr. Parvez Ahmed Kosgi	1999-01	Reliance Life Sciences	General Manager & Amp; Head - RLS Products Clinical Research
Arvind Betigeri	2000-02	РАТН	Project Manager-Rice Fortification
Sameer Ahmed Khan	2000-02	Suasth Healthcare India Pvt Ltd	CEO
Bhuputra Panda	2001-03	Indian Institute of Public health	Associate Professor
Rahul medakkar	2001-03	CARE Hospitals	General manager operations
Girish Babu	2003-05	Manipal Health Enterprises Pvt. Ltd	Unit Head
Akshay Kulkarni	2004-06	Swiss Re	Assistant Vice-President
Deepak Mili	2005-07	KPMG India Pvt. Ltd.	Consultant,
Dr. Vijay Raaghavan	2006-08	PwC	Principal Consultant
Dr. Nikhil Utture	2010-12	World Bank, New Delhi	Consultant
Prem Singh	2010-12	National Health Mission, Rajasthan	State Nodal Officer
Neha Rai	2010-12	Novartis, Hyderabad	Senior Analyst
Dr. Himangi Bhardwaj	2010-12	British High Commission, New Delhi	Senior Health Advisor
Dr. Sananda Kumar	2010-12	SAST, Department of Health and Family Welfare, Government of Karnataka, Bangalore	Deputy Director
Dr. Sunil Sonthalia	2010-12	Care India, Bihar	M&E Officer
Dr. Geetika Shankar	2011-13	Hindustan Latex Family Planning Promotion Trust (HLFPPT)	State Program Coordinator
Dr. Shrikant K. Kalaskar	2011-13	National Institute of Health and Family Welfare - Centers for Disease Control & Prevention (CDC)	Research Officer
Dr. Shweta Singh	2011-13	Human Resources for Health, National Health System Resource Centre	Consultant
Dr. Rahul Mathew	2011-13	World Vision India	National Coordinator: Grants Ac- quisition and Management
Dr. Suhas Balasaheb Kadam	2011-13	Research & Documentation, State Health Systems Resource Centre(SHSRC)	Senior Consultant
Siddharth Waghulkar	2011-13	United Nations World Food Programme (UNWFP), New Delhi	Programme Policy Officer- Nutrition
Naveen Shandiliya	2011-13	NIHFW, Ministry of Health and Family Welfare	National Training Consultant
Meenakshi Deol	2011-13	Sparsh, New Delhi	Vice Head
Dr. Sandhya Gupta	2011-13	Ministry of Health and Family Welfare	CCM Coordinator
Dr. Akhilesh Patel	2012-14	Jhpiego (International non-profit health organiza- tion affiliated with Johns Hopkins University)	Program Officer
Dr. Sneha Lakhotia	2012-14	Te Whanau o Waipariera	Quantitative Researcher
Dr. Mayank Shersiya	2012-14	Strategic Planning & System Design, Immuniza- tion Technical Support Unit (ITSU) -MoHFW	Program Officer
Dr. Nehal Shah	2012-14	CEHAT, Mumbai	Senior Research Associate

and many more...



# Extra-curricular Activities

t TISS students are exposed to more than just academics and coursework. The Institute offers its students various opportunities to explore, develop, polish and most importantly enjoy a plethora of extra-curricular activities. These activities include a range of from Students' Council, cultural, sports, literary, peer supporters, group, etc. These activities help the students hone their skills, explore new avenues and thus develop their personality.

Students from SHSS not only participate in these activities in large numbers but also excel in these. The Institute has a Students' Council which is elected every year. This is gives an excellent platform for students to form a representative body and deliberate, debate on issues of concern and undertake initiatives of benefit to the Institute and the wider community. Cultural festivals like Quintissence, Meghmudra, Mosiac, Prism, Mefhil, Rangmach, etc. give a platform to students to showcase their artistic talents. The TISS Sports Club and Adventure Club provide a wide range of options to the fellow students to enjoy sports and other physical activities like badminton, volleyball, chess, biking, etc. Institute organized its first Literature Fest in January, 2016 where students could portray their literary flair. The student volunteers in Peer Supporters' Group of the Counselling Centre are trained to help their fellow students in solving their day-to-day concerns and also enhance their overall functioning.

These activities help nurturing management, leadership, people

skills of students. The healthy competitive spirit of the events readies them to push themselves to limits, realize the importance of teamwork, and understand the value of commitment and contribution. All this leads to transforming the students into better professionals.

The Institute offers its students various opportunities to explore, develop, polish and most importantly enjoy a plethora of extra-curricular activities.

# Why Recruit At TISS

The most frequently cited accolades from the past recruiters or organizations regarding our students include their ability to learn quickly, their versatility, their performance as team players, their excellent problem solving skills, and most important the positive attitude that they bring to their job profiles. A unique feature of SHSS, TISS is emphasis not just on domain knowledge, but also on personal and social development inculcating all the spheres and ensuring a holistic approach for a future manager. This integral and value based formation impels our students to be innovative, competent and creative leaders. They are groomed in a manner as to serve as agents of continuous improvement and change. SHSS is reputed for the national and international quality of the faculty and the outstanding calibre of the students graduating from its post graduate programmes. Our curriculum is theoretically updated in line with the needs of the industry, pedagogy that includes assignment, group discussions, project work, presentations, role plays, quizzes, simulation games and personal development programmes that moulds our students to become leaders and not mere managers.

The practical exposure at our institute is beyond comparison with students of any other institute, because students undergo 3 internships of two months duration each, a summer internship and a block placement. Such a comprehensive curriculum gives our students the knowledge, skill and insight to add more to the field in every possible way. The student mix is selected from diverse background following a meticulous and rigorous selection process. This diversity has resulted in experiential learning and appreciation of different cultural nuances. SHSS has a diversity of students with varied profiles and range of experience in various sectors in the healthcare industry which opens a wide scope and flexibility of options for the recruiters to choose from.

# PAST RECRUITERS

#### INTERNATIONAL ORGANIZATIONS

- WHO
- Johns Hopkins
- UNICEF
- UNFPA
- Columbia Global Centers
- Family Health International F.H.I 360
- Sight Savers International

#### **RESEARCH ORGANIZATIONS**

- BAIF Development Research Foundation Catholic Relief Research
- CEHAT
  - Sambodhi Research and Management Institute
- **GOVERNMENT AND NON GOVERNMENT ORGANIZATIONS** MOHFW Aga khan Foundation NRHM Family Planning Association of India NACO . NMMC – Navi Mumbai Municipal Corporation NPSU Voluntary Health Association of India NHSRC Strategic Alliance Management Services Pvt. Ltd. CARE India Regional Resource Centre PATH India Society for Health Information Systems Programme SEARCH . Dr. M. L. Dhawale Trust Wildlife Conservation Trust (Health Vertical) Rajiv Gandhi Jeevandaayi Arogya Yojana **Micronutrient Initiative** Institute of Health Management Cheers initiative Shrimad Raichandra Mission Child In Need Institute( CINI) Swasti – Health Resource Center AYUSH Vibhag, Govt. of Madhya Pradesh **Reliance Foundation** State Health Sytems Resource Centres Ameri Cares India Foundation IKP Centre for Technologies in Public Health(ICTPH) **HOSPITALS** Manipal Hospitals . Motherhood Hospital Columbia Asia Hospital, Bangalore Apollo Clinics, Bangalore Thumbay Group of Hospitals, Dubai Apollo Hospital, Bilaspur Medanta – The Medicity Victor Hospitals, Goa **Rockland Hospitals** Vaatsalya Hospitals, Bangalore Wockhardt Hospitals Sahyadri Hospital . Global Hospitals Aster Medicity Apollo Healthcare Pvt Ltd Sagar Hospitals, Bangalore KIMS Hospital, Kochi Metropolis P.D. Hinduja National Hospital, Mumbai Ruby Hall Clinic. Pune Seven Hills Hospital, Mumbai Fortis Hospitals Shalby Hospital, Ahmedabad Nova Hospitals, Pune L.V. Prasad Eye Institute, New Delhi Medica Superspeciality Hospital, Kolkata Max Hospital. New Delhi **IT AND CONSULTING** PwC Health Bridge IBM Ohum Healthcare Accenture Napier Healthcare Wipro Medwell Ventures Pvt. Ltd. United Health Group **Conjon Solutions** TCS GCV life Infosys Allscripts Syntel Manpower Consultancy, Mumbai **Reliance IT** Marsh India Zon Healthcare Consulting HOSMAC Thoughtworks Igate – Patni Computer Systems Ltd. 21st Century Health Management Solutions **INSURANCE OTHER SECTORS** ICICI Lombard Johnson and Johnson ICICI prudential Faith Healthcare **Reliance General Insurance** Emergent Meditech India Pvt Ltd. Novartis Portea Home Healthcare Mera Doctor



# Course information and Students' Profiles

## **MASTER OF HEALTH ADMINISTRATION**



#### Introduction

The health care industry is vast, diverse, dynamic and ever evolving, so does its requirement of human resources. For a project to be successful, it requires a proficient manager who can design, plan and implement the project effectively. Master of Health Administration is a 2 year programme which moulds students into health care professionals who are well versed with designing, planning, implementation, monitoring and evaluation of programmes in healthcare industry in private as well as public sector organisations. School of Health Systems Studies has been offering this programme since the early 1990s. In order to meet the growing demand for healthcare, allied products and services and to be competent in dealing with changing strategies of healthcare firms to keep up with global market trends, SHSS has reinvented and restructured the course curriculum over the years, to equip the students with appropriate knowledge and skill set. The course curriculum is a perfect blend of social science along with the foundations of management, which makes it unique & thus the students are conditioned to be better management personnel with a sense of social responsibility. This blend comes from the core management based courses like Principles of Health Services Management, Human Resource Management and Labour Legislation, Strategic Healthcare Management, Operations Research, Organisation Behaviour etc., along with the courses like Social Science Perspectives on Health, Community Health, Gender, Health and Human Rights etc. It also orients the students towards macro issues relevant to health policy and health programmes in various countries. At the end of two years, students will be competent enough to take key managerial positions in the pharmaceutical industry, health insurance firms, CSR, healthcare IT companies, in healthcare consultancies, medical instrumentation companies, research organisations, national health programmes, the NGO sector, community based health programmes. We have been successful in attracting the titans of the healthcare industry like Johnson and Johnson, Novartis, ICICI, PWC, Infosys, Napier Healthcare, Reliance Foundation, WHO, UNICEF, UNFPA, NHSRC, SHRC, NRHM, NACO, PATH, CARE India, Aga Khan Foundation, Tata Trust etc. for our recruitment in the past & have been able to make it up to their expectations. Thus, the artefact of our academic courses is what we bring to the healthcare industry with our ingress.

#### Key Aspects of the Course

- 1. Emphasis on improving the knowledge base in diverse subjects ranging from management related courses to public health related courses.
- 2. Improving the ability to critically evaluate various aspects related to projects and programmes in private and public healthcare firms.
- 3. Inculcating leadership qualities and teamwork required for an effective manager.
- 4. Analytical abilities and problem solving for better program designing and implementation.
- 5. Fostering idea creation and thought sharing for better solutions.
- 6. Sensitising students towards the healthcare need and demand of the population to design programmes which produce better outcomes with optimum utilisation of resources.

#### Pedagogy

- 1. Lectures by professors followed by discussion with students.
- 2. Group assignments and group presentations followed by discussion and feedback from professors and peers.
- 3. Individual assignments followed by feedback from the professors.
- 4. Case studies and Classroom presentations by students.
- 5. Internships with assignments, case studies, data collection, analysis and presentation of findings.
- 6. A research project with a theme picked carefully by students in their area of interest and guided by dedicated faculty throughout their research work.
- 7. Final exam followed by students' feedback to identify necessary changes that need to be done in course subjects.

#### Internships

At SHSS, we believe that actual possession of knowledge completes with the transformation of theoretical knowledge into application skills. Nurtured with the same idea, internships are designed to expose the students to current issues and ground realities in the healthcare sector, keeping in mind the role of a health administrator. This gives our students adequate exposure to intricacies of healthcare industry and strengthens their application of core concepts and programme management skills required by the industry.

#### First Internship | Urban Health System | 8 weeks

Students were placed in Public Health Department of Municipal Corporation of Greater Mumbai and worked at various health posts located in L, M and P North Wards of Mumbai.

The key assignments of this internship are -

1. Understanding the overall administration of an urban healthcare organisation in terms human resource management, planning and implementation of various programmes, various departments, linkages and synergies between departments.

2. Introduction and overview of the ward office, its departments and their activities and linkages.

3. Preparing organisation profile, observation and analysis of routine activities, staffing and human resources management, administration and management of various national health programmes and public-private partnerships at Urban Primary Health Centres (UPHC).

4. Estimation of the magnitude of early registration of pregnancy, sterilisation, weaning practices and undernutrition among 0-3 years aged children indicators in UPHC's catchment area.

#### Second Internship | NGO in Rural Area | 8 weeks

Students were placed in different Non-Governmental (Not-for-Profit) Organisations across India for their second internship.

The key assignments of this internship are –

1. Examining and analysing the procedures followed in materials management in any programme implemented by the organisation and devising ways to improve existing practices in terms of procurement, supply chain management, inventory control etc.

2. Assessing the human resource management strategies adopted by the agency, considering the mandate of the organisation, current focus and resource availability. Assessing indicators like job roles, job satisfaction, motivation, knowledge base, training requirements, accountability etc. at various levels of hierarchy. Also, identifying ways to achieve optimum utilisation of human resources.

3. Carrying out a SWOT analysis of the organisation to improve focus, identify strategies which will give organisation a better advantage, mobilise resources and improve implementation and outcomes of the project.

4. Identifying the possibility of partnership and synergy between the organisation and government in terms of services in areas of mutual interest and multi-dimensional assessment of existing partnerships.

5. Designing a study to evaluate any project/programme which the organisation is implementing currently. Devising ways to improve the implementation and impact of the results.

6. Focussing on organisational factors as well as wider contextual factors, analysing the obstacles faced by the organisation and the factors that led to the success of a particular programme implemented by the organisation. 7. Examining how 'gender' is integrated in any one programme which is currently being implemented. Suggestions for modifications to make services more gender sensitive.

8. Preparing a health plan for the community in the catchment area of the organisation/assessing health plan prepared by the organisation.

9. Developing a community health education program based on situational assessment and analysis of a prioritized health problem or Development of an advocacy campaign for the NGO with formal strategies aimed at prompting immediate intervention by the government.

10. Identifying the community level insurance schemes, the insurance coverage in the area covered by the NGO and the extent of out-of-pocket expenditure or catastrophic expenditure.

Prestigious Organisations where our students got placed include -

- 1. AAAS (Aamhi Aamchya Aarogyasathi), Gadchiroli, Maharashtra.
- 2. ARTH (Action, Research and Training for Health), Udaipur, Rajasthan.
- 3. ASHWINI (Association for Health Welfare In the Nilgiris), Gudalur, Tamil Nadu.
- 4. Basic Health Care Services, Udaipur, Rajasthan.
- 5. CARE India, Bihar.
- 6. IHMP (Institute of Health Management Pachod), Pachod, Maharashtra.
- 7. LEPRA Society (Leprosy Relief Association), Vijayawada in Andhra Pradesh and Panna in Madhya Pradesh.
- 8. MAHAN (Meditation, De-Addiction, Health, AIDS, Nutrition), Amaravati, Maharashtra.
- 9. Seva Mandir, Udaipur, Rajasthan.
- 10. SEWA Rural (Society for Education, Welfare and Action), Bharuch, Gujarat.
- 11. SOCHARA (Society for Community Health Awareness Research and Action), Bhopal, Madhya Pradesh.
- 12. RAHA (Raigarh Ambikapur Health Association), Jashpur, Chattisgarh.
- 13. RUHSA (Rural Unit for Health and Social Affairs) Department Christian Medical College, Vellore, Tamil Nadu.

#### Third Internship | Rural Health System | 4 weeks

A vast majority of India's population still resides in rural areas. Though rural public health system has been given special attention for a long time, it still fails to deliver the services according to the needs of the community. Taking this into consideration, third internship is focused on rural health system. Organisation and assignment topics for this internship are yet to be decided.

#### **Research Project and Dissertation**

Technological advancement, change in people's need and tastes, evolving new market places and many other factors force healthcare firms to continuously revise their design and range of products and services over time. In fact, many organisations invest a substantial amount of their resources in Research & Development in order to achieve better progress. But dedicated healthcare professionals who are competent enough to conduct research in diverse areas are scarce to find. Understanding the need to fill this gap, dissertation has been made a mandatory component of Master of Health Administration programme. As an institute excelling in postgraduate programmes, we here learn not only to manage healthcare but to explore the arenas in it.

#### Research areas of current batch include -

- 1. Drugs
  - Consumption pattern of drugs
  - Cost analysis of anti-cancer drugs
- 2. Insurance
  - Evaluation of NTR Vaidyaseva Community Insurance Scheme
  - Partnerships in social health insurance.
- 3. Human Resources
  - Job satisfaction among Community Health Officers
  - Role of nurses in public healthcare system
- 4. Diagnostic Services
  - Existing practises
  - Pattern of utilisation
  - Procurement and supply chain of diagnostics in public health settings and its impact on availability and effectiveness of health services.
- 5. Health Management Information System.
- 6. Government Health Programmes
  - ASHA (Accredited Social Health Activist) Scheme
  - Chiranjeevi Yojana (Gujarat).
  - National Vector Borne Disease Control Programme (NVBDCP)
  - Janani Shishu Suraksha Yojana (JSSY)
  - Janani Suraksha Yojana (JSY)
  - Navjyoti Scheme (Orissa)
  - NTR Vaidyaseva (Andhra Pradesh)
  - Rashtriya Bal Swasthya Karyakram (RBSK)
  - Rashtriya Kishore Swasthya Karyakram
- 7. Health services
  - Home based neonatal care
  - Health education in schools
  - Pattern of utilisation of health services among urban daily wage workers
  - Quality of healthcare services offered by primary health centres in various states

#### 8. Disease/Health Condition Specific

- Care and challenges to care in victims of Leprosy
- Determinants of, co-morbidity and cost of care for non-communicable diseases
- Implications of falls in future among the elderly
- Mental health status of various demographic groups
- Self-care among Type II Diabetes patients
- Utilization of mental health services among various demographic groups.
- 9. Healthcare needs, health seeking behaviour, access to healthcare and barriers to utilization of health services among various groups like poor households, nomads etc.
- 10. Reproductive Health -
  - Assessment of knowledge and practice of menstrual hygiene among visually challenged females.
  - Assessment of maternal health and child immunisation status among commercial sex workers.
  - Reproductive health of female migrant labourers
- 11. Organ donations, transplantations and problems in its processes.

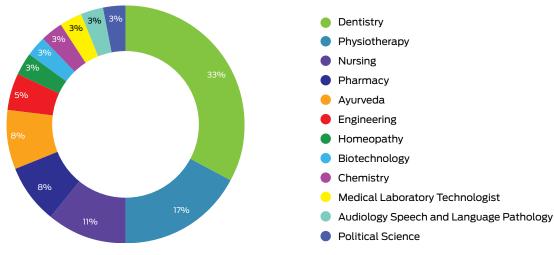
# Course Curriculum

Semester	Course Code	Course Name	Credits
1	FC	Foundation course	6
		Philosophy of research	1
	SFC 1	Social Science Perspective of Health	2
	SFC 2	Basic Economics and Health Economics	3
	SFC 3	Research Methodology 1(Quantitative Methodology)	2
	SFC 4	Research Methodology 2(Qualitative Methodology)	2
	SFC 5	Introduction to Epidemiology and Biostatistics	2
	MBC 1	Principles of Health Services Management	2
	MBC 2	Evolution of Health Services	2
	MBC 4	Financial Accounting	2
2	MBC 3	Organisational Behaviour	2
	MBC 5	Human Resource Management and Labour Legislation	2
	MBC 6	Material Management	2
	HE1	Community Health	2
	HE 2	Management of National Health Programmes	2
	HE 8	Financing of Health Services	3
	HE 9	Comparative Health System and Policies	2
		First Internship(Urban Internship, 8 weeks)	8
3	MBC 7	Operation Research	2
	MBC 8	Health Insurance	2
	MBC 9	Strategic Management in Healthcare Settings	2
	HE 3	Health Planning	2
	HE5	Health Education and Communication	2
	HE 6	Gender, Health and Human Rights	2
		Second Internship ( Rural Internship,8 Weeks)	8
4	HE 4	Health Management Information systems	2
		Third Internship(4 Weeks)	4
		Research Project	6

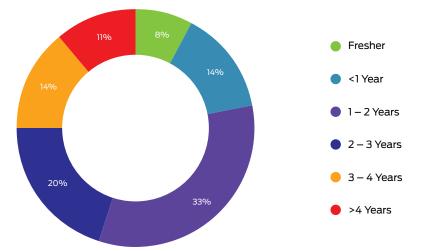
## **Health Administration Batch Profile**

#### Total Students - 36

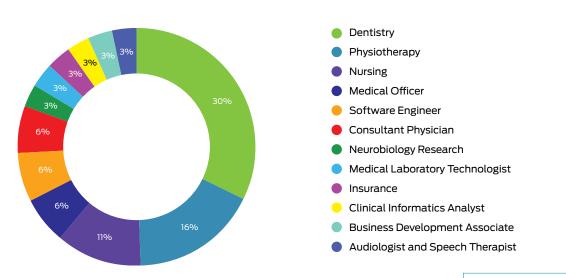




#### Batch Profile based on duration of past work experience



#### Batch Profile based on background of past work experience



#### C. Pangjunglemla Pongen

#### WORK-EXPERIENCE (IN MONTHS): 16

**RESEARCH PROJECT:** Case study of an Urban Primary Health Centre under NHM, Dimapur, Nagaland.

PREVIOUS ORGANISATIONS: Private Dental Clinic | Assistant Dentist Private Dental Clinic, Dimapur | Dentist

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | P North Ward | |UPHC | Administrative Intern SECOND INTERNSHIP: Care India, Bihar



GRADUATION Bachelor of Dental Surgery, Govt. Dental College Mumbai, Maharashtra University of Health Sciences, Nashik



POST-GRADUATION Postgraduate Diploma in Business Administration (Specialization - Human Resources), Symbiosis Centre for Distance Education

#### Capt. Doly Sharma (Retd.)

#### WORK-EXPERIENCE (IN MONTHS): 60

**GRADUATION:** Bachelor of Science in Nursing, Sawai Man Singh Govt. College of Nursing, Jaipur

**RESEARCH PROJECT:** Evaluation of quality of primary health care services in comparison to IPHS norms in Rajasthan.

PREVIOUS ORGANISATIONS: Indian army (MOD) | Nursing Officer

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | M Ward | UPHC | Administrative Intern SECOND INTERNSHIP: Arth, Rajasthan

#### Haifa Thaha

#### WORK-EXPERIENCE (IN MONTHS):14

**RESEARCH PROJECT:** Beyond the darkness: A study to assess the knowledge and practice of menstrual hygiene among visually challenged females in Kerala.

#### **PREVIOUS ORGANISATIONS:**

1. Shifa Institute of Medical Sciences, Kerala | Staff Nurse 2. National Health Mission, Kerala | School Health Nurse

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | M Ward | UPHC | Administrative Intern SECOND INTERNSHIP: ASHWINI, Tamilnadu



GRADUATION Bachelor of Science in Nursing, Al shifa institute of Medical Sciences, Kerala

#### Harshad Purandare

#### WORK-EXPERIENCE (IN MONTHS): 47

**RESEARCH PROJECT:** A study on procurement and supply chain of diagnostics in public health settings and its impact on availability and effectiveness of health services.

PREVIOUS ORGANISATIONS: Accenture | Software Engineering Analyst

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | M Ward |UPHC | Administrative Intern SECOND INTERNSHIP: SOCHARA, Bhopal ADDITIONAL INTERNSHIP: RoundGlass Partners | Investment Associate Intern



GRADUATION Bachelor of Engineering (Biomedical), SGSITS, Indore



GRADUATION Bachelor of Dental Surgery, Sree Sai Dental College, Srikakulam, NTR University of Health Sciences

#### Janagam Srujan Goud

#### WORK-EXPERIENCE (IN MONTHS): 18

**RESEARCH PROJECT:** Evaluation of NVBDCP in its reach to the tribals of araku agency.

**PREVIOUS ORGANISATIONS:** Private Dental Clinic | Assistant Dentist TTK Healthcare Pvt. Ltd. | Medical Officer

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | M Ward | UPHC | Administrative Intern SECOND INTERNSHIP: LEPRA society, Andhra Pradesh ADDITIONAL INTERNSHIP: Sehat | Intern

#### Jyoti Baghel

#### WORK EXPERIENCE (IN MONTHS): 51

**RESEARCH PROJECT:** Portability of entitlement in JSSY and JSY.

#### **PREVIOUS ORGANISATIONS:**

 Government Dental College, Sidhpur | Lecturer Welfare Trust Hospital, Bharuch | Dental Surgeon
 Bhabha Dental College and Research Centre | Lecturer

**FIRST INTERNSHIP:** Municipal Corporation of Greater Mumbai | M Ward |UPHC | Administrative Intern **SECOND INTERNSHIP:** SEWA RURAL, Jagdha, Bharuch



GRADUATION Bachelor of Dental Surgery, RKDF Dental College and Research centre, Bhopal

#### Komal Goswami

#### WORK-EXPERIENCE (IN MONTHS): 18

**RESEARCH PROJECT:** Challenges to leprosy care: Post elimination phase in Uttar Pradesh.

#### **PREVIOUS ORGANISATIONS:**

1. Mangalam Physiotherapy and Rehabilitation Centre, Lucknow | Consultant Physiotherapist

2. Fortis Jessaram Hospital, New Delhi | Physiotherapist

3. Support Foundation, New Delhi | Consultant Physiotherapist

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | M Ward | UPHC | Administrative Intern SECOND INTERNSHIP: Raigarh Ambikapur Health Association (RAHA), Chattisgarh



GRADUATION Bachelor of Physiotherapy, S.B.S. Post Graduate Institute of Medical Sciences, Dehradun. H.N.B. Garhwal University, Srinagar



GRADUATION BA Political Science, Sikkim Manipal University BA Economics, Mumbai University

#### **Mandar Randive**

#### WORK-EXPERIENCE (IN MONTHS): Fresher

**RESEARCH PROJECT:** Health seeking behaviour and barriers in utilization of health services: A study on nomads in the district of Nashik.

**FIRST INTERNSHIP:** Municipal Corporation of Greater Mumbai | P North Ward | UPHC | Administrative Intern

SECOND INTERNSHIP: Amhi Amchya Arogyasathi (AAAS), Gadchiroli, Maharasthra

#### Dr. Manjit Madhukar Pawar

#### WORK-EXPERIENCE (IN MONTHS): 30

**RESEARCH PROJECT:** An Assessment of the ASHA (Accredited Social Health Activist) scheme in the Tribal blocks of Palghar district of Maharashtra state.

#### **PREVIOUS ORGANISATIONS:**

1. Rashtra Sewa Samiti (NGO), Bhaliwali Virar | Medical Officer 2. Dhanwantari Hospital Virar | Residential Medical Officer

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | P North Ward | UPHC | Administrative Intern SECOND INTERNSHIP: Amhi Amchya Arogyasathi (AAAS), Gadchiroli, Maharasthra ADDITIONAL INTERNSHIP: Tata Trust, Mumbai | Intern



POST-GRADUATION PGDCR (Clinical Research), Academy for Clinical Excellence(ACE), Bombay College of Pharmacy, Mumbai

#### GRADUATION

Bachelor of Homeopathic Medicine and Surgery, Ahmednagar Homoeopathic Medical College, Maharashtra university of health sciences, Nashik

#### **Mohammad Zoheb**

#### WORK-EXPERIENCE (IN MONTHS): 30

**RESEARCH PROJECT:** Access to healthcare among the children of poor households and the associated OOP expenditure: A study in district Cuttack.

**PREVIOUS ORGANISATIONS:** Tata Consultancy Services | Software Consultant

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | L Ward | UPHC | Administrative Intern SECOND INTERNSHIP: Care India, Bihar



GRADUATION Bachelor of Technology (Mechanical Engineering), KIIT University, Bhubaneswar



GRADUATION Bachelors in Audiology Speech and Language Pathology

#### Mruga Vaidya

#### WORK EXPERIENCE: 34 months

**RESEARCH PROJECT:** Preparedness of Health Systems to Implement RBSK: A case of District Early Intervention.

#### **PREVIOUS ORGANISATIONS:**

1. Rashtriya Bal Swasthya Karyakram| Audiologist speech and language Pathologist 2. Siemens Best Sound centre, Get-well hospital | Audiologist, speech and language pathologist

3. PANDA (Professional Developing assistance for National Asset) for Saraswata college diploma in special education (Mental Retardation) | Audiologist, Speech and language Pathologist

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | M-ward | UPHC | Administrative intern

SECOND INTERNSHIP: Institute of Health Management, Pachod

#### Dr. Mukesh Kumar Sahoo

#### WORK EXPERIENCE (IN MONTHS): 6

**RESEARCH PROJECT:** Comparative study of Navjyoti scheme to improve maternal and child care by prevention of morbidity and mortality among newborn in district of Koraput and Sambalpur, Odisha.

**PREVIOUS ORGANISATIONS:** S.C.B Medical college, SVNIRTAR | Physiotherapist

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | P North Ward | UPHC | Administrative Intern SECOND INTERNSHIP: RAHA Jashpur, Chhattisgarh



GRADUATION Bachelor of Physiotherapy, Swami Vivekanand National Institute of Rehabilitation Training and Research, Cuttack, Odisha

#### Dr. Muneer Mammi Kutty

#### WORK EXPERIENCE (IN MONTHS): 7

**RESEARCH PROJECT:** A study on the drug consumption pattern in urban Kerala.

**PREVIOUS ORGANISATION:** Aswas Ayurveda clinic, Kannur | Consultant Ayurvedic Physician

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | L Ward | UPHC | Administrative Intern SECOND INTERNSHIP: RUHSA department, CMC Vellore, Tamil Nadu



GRADUATION Bachelor of Ayurveda Medicine and Surgery, Amrita Vishwa Vidyapeetham, Coimbatore



GRADUATION Bachelor of Dental Surgery, Maharana Pratap Dental College, Kanpur

#### Dr. Nidhi Varma

#### WORK-EXPERIENCE (IN MONTHS): 24

**RESEARCH PROJECT:** Home based neonatal care – A study in Madhya Pradesh.

**PREVIOUS ORGANISATIONS:** Arushi Dental Clinic Allahabad | Dental Surgeon

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | P North ward | UPHC | Administrative Intern SECOND INTERNSHIP: SOCHARA, Ganj Basoda, Madhya Pradesh

#### Pallavi Sudhakar Lakade

#### WORK EXPERIENCE (IN MONTHS): 18

**RESEARCH PROJECT:** Evaluation of quality of health services in a primary health centre, a case study based on Donabedian model.

**PREVIOUS ORGANISATIONS:** Bombay Hospital and Medical Research Centre, Mumbai | Junior Physiotherapist

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | L Ward | UPHC | Administrative Intern SECOND INTERNSHIP: Basic Health Care Services, Udaipur, Rajasthan



GRADUATION Bachelor of Physiotherapy, K.J Somaiya College of Physiotherapy, Mumbai (MUHS, Nasik)

## Pallavi Muraleedharan

## WORK EXPERIENCE (IN MONTHS): 8

**RESEARCH PROJECT:** Interpreting the Role of Nurses in Kerala's Public Health Care System.

## **PREVIOUS ORGANISATIONS:**

1. Kerala Nursing Forum (Nursing Journal) | Editorial Assistant 2. Baby Memorial Hospital, Kozhikode | Registered Nurse

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | P North Ward | UPHC | Administrative Intern SECOND INTERNSHIP: ASHWINI, Gudalur, Tamil Nadu



GRADUATION B.Sc. Nursing, Baby Memorial College of Nursing, Kozhikode, Kerala



GRADUATION Bachelor of Ayurveda Medicine and Surgery, Vaidyaratnam Ayurveda College, Thrissur, Kerala

## **Dr. Parvathy Mohandas**

## WORK EXPERIENCE (IN MONTHS): 24

**RESEARCH PROJECT:** Falls among the elderly population of Kerala and their implications in their future life.

**PREVIOUS ORGANISATIONS:** Mother Hospital, Thrissur | Consultant Ayurvedic Physician

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | L Ward | UPHC | Administrative Intern SECOND INTERNSHIP: RUHSA Department, CMC Vellore

## **Piyush Khanorkar**

### WORK EXPERIENCE (IN MONTHS): Fresher

**RESEARCH PROJECT:** Cost Analysis study of anticancer drugs.

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | M Ward | UPHC | Administrative Intern SECOND INTERNSHIP: IHM, Pachod

ADDITIONAL INTERNSHIP: Tata Trust, Mumbai



POST-GRADUATION Master of Pharmacy (Pharmacology), Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur GRADUATION Bachelor of Pharmacy, Rashtrasant Tukadoji Maharaj Nagpur University,

Nagpur

Tata Institute of Social Sciences 37

## Dr. Pradnya Parikh

## WORK EXPERIENCE (IN MONTHS): 18

**RESEARCH PROJECT:** Health seeking behaviour and out of pocket expenditure of people with diabetes in urban slums.

**PREVIOUS ORGANISATIONS:** Bright smiles multispecialty dental clinic, Mumbai | Associate Dentist

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | P North Ward | UPHC | Administrative Intern SECOND INTERNSHIP: Basic Healthcare Services, Udaipur, Rajasthan



GRADUATION Bachelor of Dental Surgery, Government Dental College and Hospital, Mumbai



GRADUATION Bachelor of Dental Surgery, MGV'S KBH dental college and hospital, MUHS, Nasik

## Dr. Prajakta Baburao Gholap

## WORK EXPERIENCE (IN MONTHS): 22

**RESEARCH PROJECT:** Provision of Rashtriya Kishore Swasthya Karyakram under the National Health Mission.

## **PREVIOUS ORGANISATIONS:**

1. Dr. Deokar's dental clinic, Nasik | Associate Dentist 2. Dental solutions, Colva, Goa | Associate Dentist

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | L Ward | UPHC | Administrative Intern SECOND INTERNSHIP: MAHAN trust, Amravati, Maharashtra

## Dr. Prarna Satija

### WORK-EXPERIENCE (IN MONTHS): 21

**RESEARCH PROJECT:** To study the self care among type 2 diabetic patients in Haryana.

#### **PREVIOUS ORGANISATIONS:**

1. Deen Dayal Upadhyay Hospital, New Delhi | Junior Resident 2. Sharma Dental Clinic, Panchkula Haryana | Associate Dentist

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | L Ward | UPHC | Administrative Intern SECOND INTERNSHIP: Care India, Bihar



GRADUATION Bachelor of Dental Surgery, Panjab University

## Dr. Preeti Pandita

## WORK-EXPERIENCE (IN MONTHS): 45 Months

**RESEARCH PROJECT:** Mental health status of elderly male population and utilization of mental health services in Jammu district of Jammu & Kashmir.

## **PREVIOUS ORGANISATIONS:**

1. ECHS Hospital, Jammu | Associate Dentist 2. Private Dental Clinic, Jammu | Associate Dentist

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | L Ward | UPHC | Administrative Intern SECOND INTERNSHIP: Care India, Bihar



GRADUATION Bachelor of Dental Surgery, Baba Farid University of Health Sciences, Punjab



GRADUATION Bachelor of Science (Honors) in Biotechnology, AMITY University, Lucknow, Uttar Pradesh

## Prem Kumar Kashyap

**RESEARCH PROJECT:** Health Service Utilisation Pattern of Daily Wage workers of Urban.

WORK-EXPERIENCE (IN MONTHS): Fresher

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | L Ward | UPHC | Administrative Intern SECOND INTERNSHIP: Care India, Bihar ADDITIONAL INTERNSHIP: Tata Trusts (Grameen Vikas Sansthan), Gazipur

## Dr. Princy Mary Joseph

### WORK EXPERIENCE (IN MONTHS): 19

**RESEARCH PROJECT:** Reproductive Health of Female Migrant Labourers, Kochi, Kerala

PREVIOUS ORGANISATIONS: Jagriti Hospital, Faridabad | Dental Officer

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | L Ward | UPHC | Administrative Intern SECOND INTERNSHIP: RUHSA Department, CMC Vellore



GRADUATION Bachelor of Dental Surgery, Christian Medical College, Ludhiana

## Dr. Rahulkumar Bhuria

## WORK EXPERIENCE (IN MONTHS): 45

**RESEARCH PROJECT:** Service Utilisation Of Chiranjeevi Yojana., Dahod, Gujarat

**PREVIOUS ORGANISATION:** Independent practice | Physiotherapist

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | P North-ward | UPHC | Administrative intern SECOND INTERNSHIP: SEWA Rural, Jhagadia, Bharuch (Gujarat)



GRADUATION Bachelor of Physiotherapy, Govt. Physiotherapy College, Gujarat University, Adhmedabad



GRADUATION Bachelor of Ayurveda Medicine and Surgery, Government Ayurved College, Nagpur

## Dr. Rajshree Gaidhani

## WORK-EXPERIENCE(IN MONTHS): 84

**RESEARCH PROJECT:** Organ donations, transplantations and problems in its processes: Experience narratives of persons involved.

## PREVIOUS ORGANISATIONS:

- 1. Rastra Sant Tukdoji cancer Hospital, Nagpur | Resident Medical Officer
- 2. Tata Memorial Centre, Mumbai | Research Fellow
- 3. Tata Memorial Centre, Mumbai | Clinical Trial Coordinator
- 4. Directorate of Health Services, Maharashtra | State Programme coordinator

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | P North Ward | UPHC | Administrative Intern SECOND INTERNSHIP: MAHAN trust, Amravati. Maharashtra

## **Rejesh Bose K**

### WORK-EXPERIENCE (IN MONTHS): 12

**RESEARCH PROJECT:** A study on Diagnostic Pattern and Practises in Urban Kerala.

**PREVIOUS ORGANISATIONS:** Aster MIMS Hospital Calicut | Medical Laboratory Technologist

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | M Ward | UPHC | Administrative Intern SECOND INTERNSHIP: ASHWINI, Gudalur, Tamil Nadu



GRADUATION Bachelor of Science in Medical Laboratory Technology, Govt Medical College, Trivandrum, Kerala University

## Dr. Richa Malhotra

## WORK-EXPERIENCE (IN MONTHS): 12

**RESEARCH PROJECT:** Mental Health Status of Elderly Female Population and Utilization of Mental Health services In Jammu District.

**PREVIOUS ORGANISATIONS:** Indira Gandhi Government Dental College, Jammu | Department of Oral Medicine and Radiology | House surgeon

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | L Ward | UPHC | Administrative Intern SECOND INTERNSHIP: Seva Mandir, Udaipur, Rajasthan



GRADUATION Bachelor of Dental Surgery, Indira Gandhi Government Dental College, Jammu, Jammu University, J&K



POST GRADUATION Master of Science in Pharmacy, National Institute of Pharmaceutical Education and Research, Kolkata. GRADUATION Bachelor of Pharmacy, Pydah College of Pharmacy, Andhra University, Visakhapatnam.

## Sandeep Karri

#### WORK-EXPERIENCE (IN MONTHS): 14

**RESEARCH PROJECT:** A critical evaluation of NTR Vaidyaseva community insurance scheme from the beneficiary point of view.

**PREVIOUS ORGANISATIONS:** CSIR -IICB | Scientific Support Service (MIND Project)

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | L Ward | UPHC | Administrative Intern SECOND INTERNSHIP: LEPRA Society, Vijayawada, Andhra Pradesh

## Sarveena Si<u>nha</u>

### WORK EXPERIENCE (IN MONTHS): 63

**RESEARCH PROJECT:** Perceived Healthcare need and utilization of Health Services in Elderly living in Bokaro district, Jharkand

#### **PREVIOUS ORGANISATION:**

 KM Memorial Hospital and Research Centre, Chas, Bokaro, Jharkhand | Consultant Physiotherapist
 Foundation for research in health systems, Allahabad | National urban health mission Consultant

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | M ward | UPHC | Administrative intern SECOND INTERNSHIP: Care India, Bihar



POST - GRADUATION M.A. Development (Health and Nutrition, education), Azim Premji University, Bangalore

GRADUATION Bachelors of Physiotherapy, Allahabad Agricultural Institute - Deemed University

## Dr. Shivangi Gupta

## WORK-EXPERIENCE (IN MONTHS): 12

**RESEARCH PROJECT:** Health education in schools: A study of teachers in Uttar Pradesh.

**PREVIOUS ORGANISATIONS:** Maya Physiotherapy centre, Sultanpur | Consultant Physiotherapist

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | P North Ward | UPHC | Administrative Intern SECOND INTERNSHIP: Seva Mandir, Udaipur, Rajasthan



GRADUATION Bachelor of Physiotherapy, Jamia Millia Islamia, New Delhi



GRADUATION Bachelor of Pharmacy, Bombay College of Pharmacy, Mumbai

## Shraddha Shinde

## WORK EXPERIENCE (IN MONTHS): 40

**RESEARCH PROJECT:** Study on HMIS, Thane district, Maharashtra.

## **PREVIOUS ORGANISATIONS:**

1. CitiusTech, IT healthcare Private Ltd. Solutions, Mumbai | Clinical Informatics Analyst

2. GeBBS healthcare solutions, Mumbai | Medical Coder

3. Meyers Vita Biotics, Thane | Summer Intern

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | P North ward | UPHC | Administrative intern SECOND INTERNSHIP: Basic Healthcare services, Udaipur

## Dr. Snehal Bhagat

### WORK EXPERIENCE: (In months): 30

**RESEARCH PROJECT:** Voices unheard: An exploratory study to assess the maternal health and child immunization status of female sex workers in Mumbai.

## **PREVIOUS ORGANISATION:**

Private Dental Clinic, Mumbai | Full Time Dentist A-Connexion, Customer Service, Voice process | Voice and Accent and Process Trainer

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | L-ward | UPHC | Administrative intern SECOND INTERNSHIP: Seva Mandir, Udaipur, Rajasthan.



GRADUATION Bachelor of Dental Surgery, YMT Dental College, Navi Mumbai. Soniya Rupani

WORK-EXPERIENCE: (in months): 10

**RESEARCH PROJECT:** Partnerships in Social Health Insurance.

#### **PREVIOUS ORGANISATIONS:**

1. Ibruk Consulting Pvt. Ltd, Mumbai | Trainee Technical Writer

- 2. Kalisage Education Pvt. Ltd., Mumbai | Project Intern
- 3. Plasma Fractionation Centre, K.E.M. Hospital, Mumbai | Intern

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | M ward | UPHC | Administrative Intern SECOND INTERNSHIP: MAHAN Trust, Amravati, Maharashtra



GRADUATION Bachelor of Science in Chemistry, St. Xavier's Autonomous College, Mumbai.



GRADUATION Bachelor of Science in Nursing, Regional College of Nursing, Gauhati University, Guwahati.

## Usha Brahma

WORK-EXPERIENCE (in months): 33

**RESEARCH PROJECT:** Job Satisfaction Among Community Health Officers of Assam, National Health Mission, Assam.

**PREVIOUS ORGANISATIONS:** TATA Medical Centre Kolkata (Emergency, Endoscopy & OPD) | Staff Nurse

FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | M ward | UPHC | Administrative Intern SECOND INTERNSHIP: Raigarh Ambikapur Health Association (RAHA), Chhattisgarh

## Dr. Zinnia Mehra

WORK EXPERIENCE (in months): 27

**RESEARCH PROJECT:** A study of non-communicable co-morbidity diseases in India: Determinants, Inequality and Cost of care (IHDS-II).

**PREVIOUS ORGANISATION:** Private dental clinic, Punjab | Dental Surgeon FIRST INTERNSHIP: Municipal Corporation of Greater Mumbai | P-North ward | UPHC | Administrative Intern **SECOND INTERNSHIP:** Arth, Udaipur, Rajasthan



GRADUATION Bachelor of Dental Surgery, Guru Nanak Dev Dental College, Punjab.

## MASTER OF HOSPITAL ADMINISTRATION



# INTRODUCTION

Hospitals and healthcare facility providers as we see them today; are becoming some of the most complex and fluid organizations to manage in the times to come. This was a challenge, foreseen early by the faculty at the Tata Institute of Social Sciences, who were thus among the pioneers in instituting a full-fledged Masters in Hospital Administration in 1993 which to date remains one of the most coveted training programs this sector has seen. In the increasingly competitive arena of healthcare management education, TISS strives to maintain its tradition of academic excellence whilst simultaneously working to radically transform its academic culture and spirit as is captured in its tryst towards "Re-imagining Futures".

Innovative and dynamic classroom teaching along with challenge based learning during the Internships puts hospital administration program at par with International teaching standards. This is what shapes one of the finest professionals of the country, striving to serve and lead the hospital and healthcare industry. The basis underlying the course framework is the fundamental understanding of hospitals as socially, structurally, technologically and financially sensitive organizations employing a myriad mix of some of the most skilled and semi-skilled human resources along with a strong emphasis on their theoretical base, students are tested for their conceptual clarity through class presentations, case studies and group tasks simulating decision making in the hospital environment. Keeping in with the pace of the industry, the course content is continuously reviewed and revised to keep abreast of necessary developments whether it is hospital management information systems, Health insurance or Business development strategies for hospitals.

With that, the students would undergo seven months of arduous internships across some of the best hospitals and allied organizations like consultancies, healthcare IT & health insurance companies in the country and simultaneously undertake individual projects addressing some of the relevant concerns or advancements in healthcare.

# INTERNSHIPS

"What the mind does not know, the eyes do not see"... Keeping this very maxim in mind, the sequence of theory subjects and internships has been framed to ensure that students know exactly what they are expected to learn and apply during each of the three, eight-week long internships that they would be credited for in the course of their degree.

After covering key fundamental subjects like Healthcare Finance, Hospital planning, Clinical and Support services & Materials management, at the end of their second semester students are posted in their First internship at major public hospitals in Mumbai like K EM, BYL Nair Hospital, Tata Memorial Hospital, MGM Vashi, BARC Hospital, Holy Family Hospital, Cooper Hospital, Prince Aly Khan Hospital and Rajawadi Hospital to name a few. Students would understand the hospital as a system and take up four clinical and two supportive departments each for detailed analysis and report preparation. Additionally the students also take up case studies / assignments in concurrence with hospital authorities, thereby making meaningful contribution.

By the end of their third semester, they cover Operations research, Legal framework for hospitals Quality management and Medical technology before they start their second internship in large & renowned trust Hospitals across the country like CMC Vellore, Sir Gangaram Hospital, P. D. Hinduja, Breach Candy, Kokilaben Dhirubhai Ambani Hospital, Ruby Hall etc. This time, the students undertake three case studies in various areas of operations, gap analysis for accreditation, patient satisfaction levels, turnaround time for reports, inventory control systems, etc. with practical recommendations that can be implemented.

After covering, Health Insurance, Systems Development & Information Resource Management, Marketing and Business Development Strategies in last semester, the third internship places students in some of the largest healthcare corporations in the country like the Apollo Group of Hospitals, the Fortis Group, the Max Group, Manipal Group of Hospitals etc. In this posting they undertake specific micro-level assessment like modules for staff training, feasibility and marketing plans for new service or hospitals, working on actual HMIS databases and process reengineering for departments.

Before students embark on their professional journey, they serve uncompensated in their choice of healthcare organizations like charitable Hospitals, NGOs, Consultancies, Healthcare IT or Insurance companies for a whole month rendering their knowledge and skills as they would in the organizations they would soon join. All internships follow absolutely stringent attendance rules and surprise visits.

## RESEARCH

Each student is expected to take up an area of choice that he/she would work on for two years during the course under the guidance of both school faculty as well as industry experts to produce a report that is credited at the end of the course. It is referred to as a 'Research Project' as the student is preferably expected to maintain a practical approach with scientific research base towards the topic.

The research project is an attempt to enable the student either to explore & analyse a new trend in healthcare or to work on specific area affecting hospital functioning on a professional basis after completion of the degree. After defining study objectives, the project involves relevant and actual data collection from hospitals that further enhances the field exposure for the students. The report focuses on providing an in-depth understanding of the issue and most importantly, on providing working recommendations and implementable action plans.

Some of the major areas students have attempted to study this year include:

- Quality: Planning, Improvement, Assessment and Evaluation
- Operations and Project Management
- Human Resource Management in Hospitals and Healthcare
- Information and Communication Technology in Healthcare Industry
- Hospital and Healthcare Marketing
- Organizational Behavior in Healthcare Industry
- Hospital Planning: Greenfield Hospitals and Energy Savings Measures in Hospitals
- Business Development Models and Strategic Management in Hospital and Healthcare

At the end of two year program, course structure at TISS aims at equipping students with the pre-requisite skills that would enable them to effectively contribute to not only the organization that they would work for,but also to healthcare industry at large.

# **Course Curriculum**

SEMESTER 1			
COURSE CODE	COURSE NAME	CREDITS	
FC 1	FC 1 India's Development Experience	2	
FC 2	Understanding India's Political Structure	2	
FC 3	India's Development Experience	1	
FC 4	Understanding India's Political Structure	1	
SFC 1	Social Science Perspective on Health	2	
SFC 2	Basic Economics and Health Economics	3	
SFC 3	Research Methodology I: Quantitative Methods	2	
SFC 4	Research Methodology II: Qualitative Methods	2	
SFC 5	Introduction to Epidemiology and Biostatistics	2	
RM	Research Methodology	1	
MBC 1	Principles of Health Services Management	2	
MBC 2	Evolution of Health Services	2	
MBC 4	Financial Accounting	2	

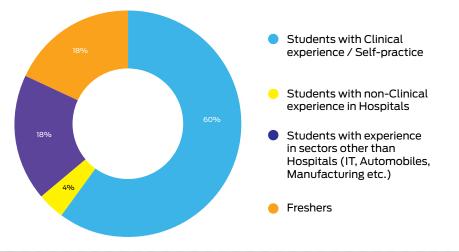
SEMESTER 2				
MBC 3	Organization Behaviour	2		
MBC 5	Human Resources Management and Labour Legislation	2		
MBC 6	Materials Management	2		
HO 1	Management Accounting	2		
HO 2	Organization and Administration of Supportive Services	2		
HO 3	Organization and Administration of Clinical and Super Specialty Services	2		
HO 4	Hospital Planning	2		
	First Internship (8 Weeks)	8		
SEMESTER 3				
MBC 7	Operations Research	2		
MBC 8	Health Insurance	2		
MBC 9	Strategic Management in Health Care Settings	2		
HO 5	Legal Framework for Hospitals	2		
HO 7	Management of Medical Staff, Clinical Services and Medical Committees	2		
HO 8	Medical Technology Management	2		
	Second Internship (8 Weeks)	8		
SEMESTER 4				
HO 6	Systems Development and Information Resource Management in Hospitals	2		
HO 9	Quality Management	2		
HO 10	Marketing Management	2		
HO 11	Financial Management	2		
HO 12	Business Development Strategies	2		
	Third Internship (8 Weeks)	8		

	Project Work	4
	CBCS	8
Total Credits		96

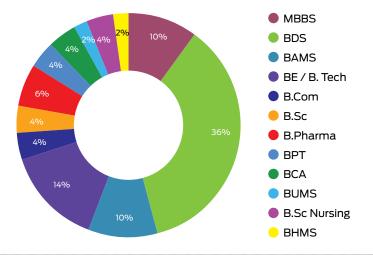
## **Hospital Administration Batch Profile**

## Total Students : 50

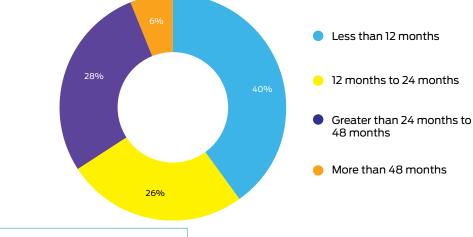
## Profile of Students with Respect to Work Experience



## Profile of Students with Respect to Graduation



## Profile of Students with Respect to No. of Months of Work Experience



## Dr. Aastha Ranjan

**RESEARCH PROJECT:** Activity based costing of blood transfusion process in a hospital

WORK-EXPERIENCE (IN MONTHS): 25

PREVIOUS ORGANISATION: Bharat Dental Hospital, Haryana

FIRST INTERNSHIP: Holy Family Hospital, Mumbai SECOND INTERNSHIP: Sir H. N. Reliance Foundation Hospital and Research Centre ADDITIONAL INTERNSHIP: Tata Memorial Hospital, Mumbai (30 days)

#### CASE STUDIES ACCOMPLISHED:

1. Assessment of pharmacy department according to NABH guidelines and self-assessment toolkit, formulating standard of procedures for pharmacy.

2. Implementing lean six Sigma methodology for process streamlining in radiology department.

3. Assessment of the methodologies adopted by various departments for measuring NABH key performance indicators.



GRADUATION B.D.S (D.A.V. Dental College, Yamunanagar, Haryana)



#### POST GRADUATION PGDMLS, PGDHIM (Symbiosis Centre for Health Sciences) GRADUATION B.D.S (V.Y.W.S. Dental College and Hospital Amravati)

## Dr. Aditi Govind Ambulkar

**RESEARCH PROJECT:** Assessment of job satisfaction of I.C.U nursing staff in a tertiary care Hospital

## WORK-EXPERIENCE (IN MONTHS): 32

### **PREVIOUS ORGANISATIONS:**

- 1. Govt. Dental Hospital-Mumbai
- 2. Jain Trust Hospital-Amravati
- 3. Devle Dental Clinic-Amravati
- 4. My Dental Care- Pune

FIRST INTERNSHIP: NMMC General Hospital (FRU)-Vashi, Navi- Mumbai SECOND INTERNSHIP: Grant Medical Foundation's Ruby Hall Clinic Hospital, Pune ADDITIONAL INTERNSHIP: Tata Memorial Hospital, Mumbai (30 days)

#### CASE STUDIES ACCOMPLISHED:

1. Assessment of nursing department by the standards of nursing excellence as per NABH guidelines with the self assessment toolkit in TMH, Mumbai.

- 2. Feasibility study of Pneumatic Tube System installation in Ruby Hall Clinic, Pune. 3. Document control mechanism.

## Akansha Alisha Tirkey

**RESEARCH PROJECT:** Study on potential application of lean methodology in hospital pharmacy

#### WORK-EXPERIENCE(IN MONTHS): Fresher

FIRST INTERNSHIP: Prince Aly Khan Hospital, Mumbai SECOND INTERNSHIP: Holy family Hospital, Delhi **ADDITIONAL INTERNSHIPS:** 1. Bhagwan Mahavir Medica Superspecialty Hospital, Ranchi (20 days)

2. CapBuild Clinical Skills, Kolkata (20 Days)

#### CASE STUDIES ACCOMPLISHED:

- 1. Utilisation study of cath lab
- 2. Redesigning Executive Health Check-up Packages for 300 bed hospital in Kolkata Area
- 3. Market analysis of package for Laproscopic Procedures in Kolkata Area



GRADUATION B. Pharmacy (Birla Institute of Technology, Mesra, Ranchi)

## Dr. Akansha Ranvirsingh Varma

**RESEARCH PROJECT:** Study of energy consumption and management in a hospital.

#### WORK-EXPERIENCE (IN MONTHS): 38

PREVIOUS ORGANISATIONS: 1. Bhutada Gum Care and Implant clinic, Nagpur 2. Jaiswal Geriatric Dental Care Clinic, Nagpur.

FIRST INTERNSHIP: Tata Memorial Hospital, Mumbai SECOND INTERNSHIP: Bombay Hospital And Research Centre ADDITIONAL INTERNSHIP: Wockhardt Hospital, Nagpur

#### CASE STUDIES ACCOMPLISHED:

1. Assessment of operation theater and assisting department including department of transfusion medicine, as per NABH Guidelines with self assessment toolkit.

2. Patient safety audit in ICU.

3. Linen management-study of utilization, process cycle and benefits of laundry department.



GRADUATION B.D.S (Swargiya Dadasaheb Kalmegh Smruti Dental College),Nagpur



GRADUATION B. Pharmacy (Vidhyabharti College Of Pharmacy, Amravati)

## Akshay Pradiprao Patil

**RESEARCH PROJECT:** To study the prescription practices for fever in tertiary care hospital in Amravati

WORK-EXPERIENCE (IN MONTHS): Fresher

FIRST INTERNSHIP: Prince Aly Khan Hospital, Mumbai SECOND INTERNSHIP: Aditya Birla Memorial Hospital, Pune

## CASE STUDIES ACCOMPLISHED:

1. Utilisation study of Endoscopy Department.

- 2. Application of Lean management in Emergency Department.
- 3. Study on finding the gaps between Registration and Admission procedure.

## Dr. Aman Raj Gupta

**RESEARCH PROJECT:** Patient Satisfaction in a Multispecialty Hospital

WORK-EXPERIENCE (IN MONTHS): 18, Dentist

PREVIOUS ORGANISATION: Goel Dental Care, Delhi

FIRST INTERNSHIP: LTMGH (Sion Hospital), Mumbai SECOND INTERNSHIP: St. Stephen's Hospital, Delhi ADDITIONAL INTERNSHIP: Indraprastha Apollo Hospitals, Delhi

#### CASE STUDIES ACCOMPLISHED:

1. Utilisation of Dialysis Machine.

2. Patient safety measures taken in OT to Prevent Surgical Site Infection.

3. Study to measure key performance indicator (correlation between clinical and radiological diagnoses) of Radiology department.



POST-GRADUATION: M.Sc. Biostatistics & Epidemiology (International Institute for Population Sciences) GRADUATION B.D.S. (Sudha Rustagi College of Dental Sciences and Research)

## Dr. Amrita Nishikant Gaikwad

**RESEARCH PROJECT:** Business process reengineering of billing department

#### WORK-EXPERIENCE (IN MONTHS): 36

PREVIOUS ORGANISATIONS: 1. Ruby Hall Clinic, Pune 2. Sahyadri Speciality Hospital, Pune

FIRST INTERNSHIP: LTMGH (Sion Hospital), Mumbai SECOND INTERNSHIP: Jehangir Hospital, Pune

#### CASE STUDIES ACCOMPLISHED:

1. Process of OT Scheduling. 2. Costing of CABG.



GRADUATION B.A.M.S (B. S. D. T. Ayurved College, Pune)



GRADUATION B.Sc. Biotechnology (VIVA college of Arts, commerce & Science, Mumbai University)

## Arvind Uttam Gaikwad

**RESEARCH PROJECT:** Service Marketing Mix of Preventive Health Check-up

## WORK-EXPERIENCE (IN MONTHS): 22

#### **PREVIOUS ORGANISATIONS:**

1. Cloud Nine Hospital, Mumbai

- 2. Kokilaben Dhirubhai Ambani Hospital, Mumbai
- 3. Max Super Speciality Hospital , Saket, New Delhi

FIRST INTERNSHIP: Dr. R.N Cooper Municipal Medical College and General Hospital, Mumbai

SECOND INTERNSHIP: Sir HN Reliance Hospital, Mumbai ADDITIONAL INTERNSHIP: - Tata Memorial Hospital, Mumbai (30 Days)

#### CASE STUDIES ACCOMPLISHED:

1. Assessment of biomedical department according NABH guidelines.

2. Formulating standard of procedures for biomedical department.

3. Inventory management for biomedical equipment in Nuclear medicine department, Radiology department and Medical physics department.

## Ashita Sethi

**RESEARCH PROJECT:** Benchmarking of financial performance of corporate hospitals using their financial statements.

#### WORK-EXPERIENCE (IN MONTHS): 09

PREVIOUS ORGANISATION: Tenon Property Services, Gurgaon

FIRST INTERNSHIP: NMMC General Hospital (FRU), Mumbai SECOND INTERNSHIP: LH Hiranandani Hospital, Mumbai ADDITIONAL INTERNSHIP: Tata Memorial Hospital, Parel, Mumbai (30 days)

#### CASE STUDIES ACCOMPLISHED:

1. Monitoring the discharge of Indoor patients, A Time Motion Study

2. Utilisation study of Ortho Navigation System (Surgical Equipment).

3. Process study of Surgical Store and Procurement.



GRADUATION B.E. Electronics and Communications (Thapar University, Patiala)

## Dr. Asmita Narayan Motghare

**RESEARCH PROJECT:** Dental healthcare services - a wakeup call for Indian society- To study the efficiency of dental healthcare services in the three-tier healthcare structure

#### WORK-EXPERIENCE (IN MONTHS): 42

#### **PREVIOUS ORGANISATIONS:**

SDKS Dental College ,Nagpur.
 Endomax Multispeciality Clinic.
 Arihant Dental Clinic

3. Arinant Dental Clinic

FIRST INTERNSHIP: Topiwala National Medical College & BYL Nair Charitable Hospital, Mumbai

SECOND INTERNSHIP: Aditya Birla Memorial Hospital, Pune

#### CASE STUDIES ACCOMPLISHED:

1. Study of Data surveillance of Infection control system of the hospital and finding solutions through Root cause analysis.

2. Study of shortcomings in Safety protocols of the hospital.

3. Study of Inter-departmental communication of the hospital.



GRADUATION B.D.S (SVS Institute of Dental Sciences, Telangana)



GRADUATION B.D.S (Sharad Pawar Dental College Hospital, Wardha, Maharashtra University of Health Sciences)

## Dr. Bhavya Sri T

**RESEARCH PROJECT:** Feasibility study on starting a secondary care Hospital in Mahabubnagar town.

WORK-EXPERIENCE (IN MONTHS): 24, Dentist

PREVIOUS ORGANISATION: Prema's Dental Clinic, Mahbubnagar, Telangana

FIRST INTERNSHIP: Lokmanya Tilak Municipal General Hospital (Sion), Mumbai SECOND INTERNSHIP: Kokilaben Dhirubhai Ambani Hospital, Mumbai

#### CASE STUDIES ACCOMPLISHED:

1. A Time motion study on Patient waiting time in Ultrasonography unit of Radiology department, LTMGH.

A Feasibility study on implementation of Electronic MRD in a tertiary care hospital.
 Biomedical waste management practices in a tertiary care hospital in Mumbai.

## Dr. Deepa Harendranath Mandal

RESEARCH PROJECT: Quality Management in Emergency / Casualty

WORK-EXPERIENCE (IN MONTHS): Fresher

FIRST INTERNSHIP: BARC Hospital, Mumbai SECOND INTERNSHIP: Holy Family Hospital, Delhi

### CASE STUDIES ACCOMPLISHED:

Study on infrastructure planning and human resource utilisation in front desk.
 Study on how to optimise utilisation of Ayurveda department.



GRADUATION BAMS (M S Ayurvedic College, Gondia, Maharashtra)

## Dr. Deepakshi Bhat

**RESEARCH PROJECT:** Job analysis of housekeeping staff in a public hospital

WORK-EXPERIENCE (IN MONTHS): 6 months

#### **PREVIOUS ORGANISATIONS:**

1. Government hospital, Sarwal, Jammu

2. Spreading Smiles Dental Clinic

FIRST INTERNSHIP: Holy Family Hospital, Mumbai SECOND INTERNSHIP: P D Hinduja Hospital, Mahim, Mumbai

#### CASE STUDIES ACCOMPLISHED:

1. Study of Turnaround time for patient admission through Emergency department.

2. Prescription record audit of physician drug order sheets.

3. Studying current health check package process flow pathways and giving suggestions to make it lean.



GRADUATION B.D.S (Baba Farid University of Health Sciences, Punjab- BJS Dental College, Ludhiana)



POST-GRADUATION DMRE ( Dr. Balabhai Nanavati Hospital, Mumbai) GRADUATION M.B.B.S. (Shri Bhausaheb Hire Government Medical College, Dhule)

## Dr. Dipti Ashok Kokate

**RESEARCH PROJECT:** Radiology department as Strategic Business Unit

WORK-EXPERIENCE (IN MONTHS): 36

PREVIOUS ORGANISATION: Dr. Balabhai Nanavati Hospital, Mumbai

FIRST INTERNSHIP: Shushrusha Citizens' Co-operative Hospital, Mumbai SECOND INTERNSHIP: S. L. Raheja - A Fortis Associate Hospital

## CASE STUDIES ACCOMPLISHED:

1. Study of utilization of OPD services.

2. Accessing the compliance of hospital infrastructure and facilities with special care patients.

3. A time motion study conducted for improvements in the discharge process.

## Dr. Divya Kishore Panchal

RESEARCH PROJECT: Job Analysis and Job Description of Class IV Employees of a Government Hospital

#### WORK-EXPERIENCE (IN MONTHS): 18

**PREVIOUS ORGANISATION:** Sane Care Madhavbaug- Multidisciplinary Cardiac care Clinics and Hospitals, Mumbai

FIRST INTERNSHIP: Holy Spirit Hospital, Mumbai SECOND INTERNSHIP: KEM Hospital, Pune

#### CASE STUDIES ACCOMPLISHED:

 To determine the work load, percentage utilization of resources and patient satisfaction levels of the Heart Centre and suggest improvements for each.
 Suggesting methods for process improvement in Stores Management.

3. Time and motion study on Report Delivery System of Laboratory.



GRADUATION B.A.M.S (Padmashree Dr D. Y. Patil University)

## **Frank Sheldon Correa**

**RESEARCH PROJECT:** Use of Cost benefit analysis for the purpose of departmental expansion

WORK-EXPERIENCE (IN MONTHS): Fresher

FIRST INTERNSHIP: St. Elizabeth Hospital, Mumbai SECOND INTERNSHIP: CMRI (Calcutta Medical Research Institute)

#### CASE STUDIES ACCOMPLISHED:

I. Critical Analysis of Performance Management System and recommendations for Process Improvement.

2. Framing of Doctor Retention Policies.

3. Entire hospital group Man- Mapping and Preparation of Organogram for the purpose of HR Automation.



GRADUATION B.Sc. Microbiology: St.Xavier's college, Kolkata.



GRADUATION B.P.T (King Edward Memorial (KEM) Hospital and Seth G.S. Medical College)

## Dr. Ganesh Chandran (PT)

**RESEARCH PROJECT:** Study of business models in Radiology

#### WORK-EXPERIENCE (IN MONTHS): 18

**PREVIOUS ORGANISATIONS:** 1. Sanjeevani clinic, Mumbai

2. Sai physiotherapy centre , Mumbai

FIRST INTERNSHIP: DY Patil Hospital, Mumbai SECOND INTERNSHIP: Nanavati Hospital, Mumbai

#### CASE STUDIES ACCOMPLISHED:

I. Process Flow mapping of laboratory investigations, calculation and analysis of laboratory TAT and measures to decrease the same.2. Biomedical equipment monitoring to decrease downtime percentage and calculation of

revenue generated per equipment. 3. Restructuring the medical record flow and creation of a new medical record checklist to

Restructuring the medical record flow and creation of a new medical record checklist to decrease deficiencies in medical record.

## Dr. Ganesh Bastiram Sanap

**RESEARCH PROJECT:** Challenges in maintaining effective interdepartmental coordination In emergency care unit of tertiary care hospital.

WORK-EXPERIENCE (IN MONTHS): 06, Resident Medical Officer

PREVIOUS ORGANISATION: Suyash Hospital, Nashik

FIRST INTERNSHIP: Topiwala National Medical College & BYL Nair Charitable Hospital, Mumbai SECOND INTERNSHIP: Breach Candy Hospital Mumbai.

## CASE STUDIES ACCOMPLISHED:

1. Implementation of SOP's in the ICU.

2. Value Stream Mapping an operation theatre and suggest measures for enhancing utilisation.

3. Preparing a Quality Assurance Program for Emergency Medicine Services.



GRADUATION B.H.M.S (V.I.H.M.C Sangamner)

## Dr. Ishita Datta (PT)

**RESEARCH PROJECT:** Productivity of Ageing Workforce In A Public Hospital

WORK-EXPERIENCE (IN MONTHS): 03

PREVIOUS ORGANISATION: Painfree Physiotherapy Centre, New Delhi

FIRST INTERNSHIP: LTMGH (Sion Hospital), Mumbai SECOND INTERNSHIP: St Stephens's hospital, New Delhi

#### CASE STUDIES ACCOMPLISHED:

1. Utilisation review of MRI machine.

2. Compliance audit on pre and post surgical documentation according to NABH guidelines.

3. Study to measure key performance indicator(correlation between clinical and radiologi-

cal diagnoses) of Radiology department.



POST-GRADUATION Diploma In Nutrition and Health Education (Pursuing from IGNOU) GRADUATION B.P.T (Beehive College of Advanced studies, HNB Garhwal University)



GRADUATION B.Tech Electronics and Communication (Jaipur National university, Jaipur)

## Jyoti Kumari

**RESEARCH PROJECT:** Utilization study of Radiology facility at tertiary care hospital

WORK-EXPERIENCE (IN MONTHS, LAST POSITION HELD): 24, I.T Officer

PREVIOUS ORGANISATION: Magnum MI Steel, Rewari

FIRST INTERNSHIP: Masina Hospital, Mumbai SECOND INTERNSHIP: Godrej Memorial Hospital, Mumbai

#### CASE STUDIES ACCOMPLISHED:

- 1. Designing the HIS for Masina Hospital, Mumbai.
- 2. Devising Marketing Strategies for HBOT.
- 3. Green Hospital planning.

## **M** Madan

**RESEARCH PROJECT:** Establishment of a human resources department for a mid-sized Private Hospital

WORK-EXPERIENCE (IN MONTHS): 40 (Cumulative),

#### **PREVIOUS ORGANISATIONS:**

- 1. TCS-SBI (Cedge)
- 2. IBM Global Services

#### FIRST INTERNSHIP: KEM Hospital, Mumbai SECOND INTERNSHIP: Lilavati Hospital, Mumbai ADDITIONAL INTERNSHIP:

- 1. Shanti Niketan Multispecialty Hospital (30 days)
- 2. Tata Trusts, Consultant Trainee (50 days)

#### CASE STUDIES ACCOMPLISHED:

1. 'As in Analysis' of healthcare supply chain management in public health facilities for the establishment of "Maharashtra State Medical Services Corporation" for the Government of Maharashtra.

2. A study on employee attrition and retention in a hospital.

3. To establish ways to increase the inflow of International Patients.



POST-GRADUATION Pursuing PG Diploma in Medical Legal Aspects (B.R.Ambedkar Tamil Nadu Law University) GRADUATION B.E. Electronics and Telecommunication (Pune University)

## Dr. Manek Jehangir Ghadiali

**RESEARCH PROJECT:** Measuring patient satisfaction and apprehension levels before and after introduction of a patient journey flowchart

WORK-EXPERIENCE (IN MONTHS): 22

#### **PREVIOUS ORGANISATIONS:**

1. Divyanand's Dental Clinic, Chennai, 2. QTS Capital LTD. Gurugram

FIRST INTERNSHIP: BARC Hospital, Mumbai SECOND INTERNSHIP: Pushpawati Singhania Research Institute ADDITIONAL INTERNSHIP: Fortis (FMRI) Hospitals, Gurugram

#### CASE STUDIES ACCOMPLISHED:

1. Implementation of Surgical Safety Checklist According to WHO Standards.

- 2. Hazard Identification and Risk Assessment(HIRA) Analysis.
- 3. Implementation of Process Journey FlowChart.



GRADUATION B.D.S. (Saveetha Dental College)



GRADUATION BCA (Mayfair Business School, Kolkata).

## Md. Gulam Hassnain

**RESEARCH PROJECT:** Effect of marketing on patient inflow in tertiary care hospital.

WORK-EXPERIENCE (IN MONTHS): 24, Group Lead (Design and Development).

PREVIOUS ORGANISATION: Binary Infosoft, Kolkata.

FIRST INTERNSHIP: Tata Memorial Hospital, Mumbai. SECOND INTERNSHIP: Tata Medical Centre, Kolkata.

## CASE STUDIES ACCOMPLISHED:

1. Wait times reduction and effective bed allocation in wards

2. Utilization study and cost benefit analysis of PET-CT.

3. Laundry planning for phase II of Tata Medical Center.

## Dr. Megha Kaushik Gosavi

**RESEARCH PROJECT:** Strategic management and planning on the basis of patient feedback in a tertiary care hospital

#### WORK-EXPERIENCE (IN MONTHS): 12

PREVIOUS ORGANISATION: Govt. Dental College and Hospital, Nagpur

FIRST INTERNSHIP: Holy Spirit Hospital, Mumbai SECOND INTERNSHIP: Deenanath Mangeshkar Multispeciality Hospital, Pune

#### CASE STUDIES ACCOMPLISHED:

1. Critical analysis of utilization of equipment in the department of Radiotherapy and methods to increase workload

2. Study of department of Dental Surgery and its utilization and measures to increase patient flow

3. Discharge procedure in DM Hospital and process reengineering.



GRADUATION B.D.S. (Pandit Deendayal Upadhaya Dental college, Solapur)

## **Dr Mehak Candy**

**RESEARCH PROJECT:** Patient care and patient flow in the emergency department of tertiary care public hospital

## WORK-EXPERIENCE (IN MONTHS): Fresher

FIRST INTERNSHIP: Dr. R.N Cooper Municipal Medical College and General Hospital, Mumbai SECOND INTERNSHIP: Godrej Memorial Hospital, Mumbai ADDITIONAL INTERNSHIP: Max hospital, Mohali (30days)

#### CASE STUDIES ACCOMPLISHED:

- 1. Designing Clinical Scorecard for a 120 bedded charitable based hospital.
- 2. Implementation of OPD Triage as per 4th edition of NABH.
- 3. Evaluated re-usability in Cath Lab and hence, increased cost saving.



GRADUATION B.D.S (Dr Harvansh Singh Judge Institute Of Dental Sciences and Hospital, Panjab University)



DIPLOMA Global Leadership, Northcentral Technical College, USA POST-GRADUATION Post Graduate Diploma in International Trade Law (Indian Society of International law and Diplomacy, New Delhi) GRADUATION Bachelors in commerce (St Xavier's College, Kolkata)

## Mohammed Adil Hussain

**RESEARCH PROJECT:** Setting up of dialysis centre in Tier II cities.

WORK-EXPERIENCE (IN MONTHS): 48 Months, Assistant Manager (Procurement & Supply Chain)

PREVIOUS ORGANISATION: Maruti Suzuki India Ltd.

FIRST INTERNSHIP: Western Railway Hospital, Mumbai SECOND INTERNSHIP: Saifee Hospital, Mumbai ADDITIONAL INTERNSHIP:

1. Medica Superspecialty Hospital, Kolkata (30 days) 2. AAA Healthcare Consultancy, Mumbai (45 Days)

## CASE STUDIES ACCOMPLISHED:

1. "As is" analysis of current supply chain practices for health care facilities under Ministry of Health. Maharashtra.

- 2. Feasibility study for establishing 100 bedded hospital in Joda, Orissa for Tata Steel.
- 3. Feasibility study for establishing a Hospital in Tanzania (Hub and Spoke type).

## Dr. Neelam Pandita Wazir

**RESEARCH PROJECT:** A study on the performance of AYUSH practitioners and its contribution to the hospital service quality: A case of AYUSH RMO's in an allopathic set up.

WORK-EXPERIENCE (IN MONTHS): 24, Resident Medical Officer

PREVIOUS ORGANISATION: SNLJ Hospital & Trauma Center, Delhi.

FIRST INTERNSHIP: Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), Tata Medical Centre, Mumbai SECOND INTERNSHIP: Baptist Hospital, Bangalore

#### CASE STUDIES ACCOMPLISHED:

1. Evaluation of TAT (Turn Around Time) for the pathological sample collection area.

- 2. Preparation of SOP for storage, dispensing and disposal of narcotic drugs.
- 3. Work force analysis of the support service department.



GRADUATION B.A.M.S (Rajiv Gandhi Government Postgraduate Ayurvedic College, Paprola, Himachal Pradesh) Neha Gupta

**RESEARCH PROJECT:** Cost Benefit Analysis in Radiology

WORK-EXPERIENCE (IN MONTHS): Fresher

FIRST INTERNSHIP: KEM Hospital, Mumbai SECOND INTERNSHIP: Calcutta Medical Research Institute (CMRI), Kolkata ADDITIONAL INTERNSHIPS: 1. Fortis Hospital, Kolkata

2.Tata Memorial Hospital, Mumbai

#### CASE STUDIES ACCOMPLISHED:

1. NABH project in CQI(Continual Quality Improvement).

- 2. Utilization study of MRI.
- 3. Cost reduction by implementation of 5S in waste management.



GRADUATION BCA (Mayfair business school)



GRADUATION B.E. Electrical, Electronics & Power (PES College of Engineering)

## Nipen Kumar Dutta

**RESEARCH PROJECT:** Value Stream Mapping the Emergency Department of Assam Medical College & Hospital, Dibrugarh, Assam

**WORK-EXPERIENCE (IN MONTHS):** 72, Academic Associate-Operations Management & Quantitative Techniques

## **PREVIOUS ORGANISATIONS:**

1. Indian Institute of Management Indore, 2. Greenland Maruti Works

FIRST INTERNSHIP: Western Railway Hospital, Mumbai SECOND INTERNSHIP: Breach Candy Hospital, Mumbai ADDITIONAL INTERNSHIP: Assam Medical College & Hospital (45 days)

#### CASE STUDIES ACCOMPLISHED:

1. Quality analysis of 4(four) clinical and 2(two) supportive departments in Western Railway Hospital, Mumbai.

2. Value Stream mapping an Operation Theatre and suggest measures for enhancing utilization.

3. Preparing a Quality Assurance Program for Emergency Medicine Services.

## Dr. Nisha Ashok Sarda

**RESEARCH PROJECT:** A study on Facilities available for Relatives/Attendants of the patients in a hospital.

WORK-EXPERIENCE (IN MONTHS): 72, Resident Medical Officer.

#### **PREVIOUS ORGANISATIONS:**

Wockhardt Super Speciality Hospital, Nagpur,
 Shree Radhakrishna Hospital and Research Institute, Nagpur

FIRST INTERNSHIP: LTMGH (Sion Hospital), Mumbai SECOND INTERNSHIP: P. D. Hinduja Hospital, Mahim, Mumbai ADDITIONAL INTERNSHIP: Wockhardt Super Speciality Hospital, Nagpur (30 days),

## CASE STUDIES ACCOMPLISHED:

1. Case study on Assessment of MICU in comparison with ISCCM standards.

2. Case study on Assessment of Kidney Dialysis and Day care (Chemotherapy) departments in comparison with NABH standards.

3. Case study on Utilization and Turn around Time of Oncology (Day care Chemotherapy) department.



GRADUATION M.B.B.S. (N.K.P. Salve Institute of Medical Sciences, Nagpur)

## **Dr. Nuzhat Shaikh**

**RESEARCH PROJECT:** Process Re-engineering of Obstetric Department

#### WORK-EXPERIENCE (IN MONTHS): 84

## **PREVIOUS ORGANISATIONS:**

1. Saboo Siddiqui Hospital, Mumbai 2. Prince Aly Khan Hospital, Mumbai

FIRST INTERNSHIP: Topiwala National Medical College & BYL Nair Charitable Hospital, Mumbai SECOND INTERNSHIP: Saifee Hospital,Mumbai

#### CASE STUDIES ACCOMPLISHED:

1. Process mapping of CT scan department.

2. Enhancing patient experience in O.P.D department.

3. Quantitative assessment of patient feedback in different diagnostic and clinical departments.



POST-GRADUATION PGDEMS (Symbiosis International University, Pune) <u>GRADUATION</u> B.U.M.S. (Tibbia Unani College, Mumbai)



#### GRADUATION B.Sc. Nursing (Vardhman Mahavir Medical College and Safdarjung Hospital, New Delhi)

## P.G. Asha

**RESEARCH PROJECT:** A comparative study on how insurance is leveraged by public and private hospitals in Kerala.

#### WORK-EXPERIENCE (IN MONTHS): 17

PREVIOUS ORGANISATION: Max Super Speciality Hospital, Saket, New Delhi

FIRST INTERNSHIP: Advanced Centre for Treatment, Research and Education in Cancer (ACTREC) Tata Memorial Centre, Mumbai SECOND INTERNSHIP: CMC Vellore

#### CASE STUDIES ACCOMPLISHED:

1. Case study on Turn Around Time in Pharmacy.

2. Preparation of SOP for Handling, Storing and Dispensing Narcotics.

3. Case study on Assessment of Ground level Patient Complaint Management System.

## Prajakta Uday Rakhe

**RESEARCH PROJECT:** Workplace safety among class IV female employees in a hospital

#### WORK-EXPERIENCE (IN MONTHS): Fresher

FIRST INTERNSHIP: KEM Hospital, Mumbai SECOND INTERNSHIP: Jahangir Hospital, Pune ADDITIONAL INTERNSHIP: Shantiniketan Hospital, Ghatkopar, Mumbai

#### CASE STUDIES ACCOMPLISHED:

1. Designing of HR policies and SOP's for Shantiniketan multispeciality Hospital, Ghatkopar, Mumbai.

Business process re-engineering of the admissions department in Jehangir Hospital, Pune.
 Competitive advantage of a hospital in an area, based on Porter's model.



DIPLOMA Bharatnatyam, Tamil University POST GRADUATION M.A Bharatnatyam, Tamil University (pursuing) GRADUATION B.Tech. (BIT, Jadavpur, WBUT)

## **Pratik Chakravorty**

**RESEARCH PROJECT:** Perception regarding the social media marketing strategies applied by Corporate Hospitals

WORK EXPERIENCE (IN MONTHS): 30, Software Engineer

PREVIOUS ORGANISATION: Accenture Services Pvt. Ltd.

FIRST INTERNSHIP: DY Patil Hospital and Research Centre, Navi Mumbai SECOND INTERNSHIP: Bombay Hospital, Mumbai ADDITIONAL INTERNSHIP: Tata Memorial Centre, Mumbai(30 days)

#### CASE STUDIES ACCOMPLISHED:

Preparation of HMIS user manual for the hospital.
 Adherence of front office and registration process in accordance with the NABH standards.
 Utilisation study of MRI machine.



GRADUATION B.E. Computer Science (RNSIT, Bangalore, VTU)



GRADUATION B.D.S. (Himachal Dental College, Sundernagar, Himachal Pradesh)

## Dr. Priyanka Slathia

**RESEARCH PROJECT:** Supply chain management of Linen in a tertiary care Hospital

#### WORK-EXPERIENCE (IN MONTHS): Fresher

FIRST INTERNSHIP: KEM Hospital, Mumbai SECOND INTERNSHIP: Kokilaben Dhirubhai Ambani Hospital, Mumbai ADDITIONAL INTERNSHIP: Administrative intern at Government Medical College, Jammu, J&K (30 Days)

## CASE STUDIES ACCOMPLISHED:

 To analyze and highlight the challenges in the procurement procedure of consumables in the hospital along with relevant solutions to address the challenges.
 Advising the Pros and Cons in the implementation of HMIS within the organisation.
 A feasibility study of electronic medical records in a tertiary care hospital.

## **Rajib Hela**

**RESEARCH PROJECT:** A study on maintenance of medical equipment in a corporate hospital.

#### WORK-EXPERIENCE (IN MONTHS): 48

PREVIOUS ORGANISATION: Apollo Gleneagles Hospital, Kolkata

FIRST INTERNSHIP: Topiwala National Medical College & BYL Nair Charitable Hospital, Mumbai SECOND INTERNSHIP: Tata Medical Center, Kolkata

#### CASE STUDIES ACCOMPLISHED:

- 1. Delay in discharge.
- 2. Administration of Prophylactic antibiotics in OT.
- 3. Fire Safety awareness amongst hospital staff.



GRADUATION B.Com (Seth Anandram Jaipuria College , Calcutta University)

## **Ravindranath Gowd Tata**

**RESEARCH PROJECT:** Costing of Radiotherapy and economic burden of patients- a study in a Private Cancer Hospital

WORK-EXPERIENCE (IN MONTHS): 04

PREVIOUS ORGANISATION: SPI Global Pvt. Ltd

FIRST INTERNSHIP: LTMGH (Sion Hospital), Mumbai SECOND INTERNSHIP: CMC Vellore ADDITIONAL INTERNSHIP: American Oncology Institute

#### CASE STUDIES ACCOMPLISHED:

Case Study on Assessment of MICU based on ISCCM Standards.
 Preparation and Study of Process map of Radiotherapy Department.
 A Study on Operational Efficiency of Pharmacy and Competency Mapping of Dispensing staff.



POST-GRADUATION M.Pharmacy (Dr. Samuel George Institute of Pharmaceutical Sciences) GRADUATION B.Pharmacy (Pydah college of pharmacy)



GRADUATION B.D.S. (Y.M.T. Dental College and Hospital, Navi Mumbai

## Dr. Richita Pravin Shah

**RESEARCH PROJECT:** Paving the way for value based healthcare delivery

#### WORK-EXPERIENCE (IN MONTHS): 08

#### **PREVIOUS ORGANISATIONS:**

Smiles 4u dental specialty implant center,
 Aayush maxillofacial dental clinic, Mumbai

FIRST INTERNSHIP: Topiwala National Medical College & BYL Nair Charitable Hospital, Mumbai

SECOND INTERNSHIP: Dr. L. H Hiranandani Hospital, Mumbai

### CASE STUDIES ACCOMPLISHED:

 Application of Lean Management principles in the Department of Radiology
 Developing Business and Marketing strategies for the Department of Radiation Oncology using trend analysis.

3. A time-motion study to analyse the efficiency of the Nursing department.

## Dr. Ridhima Jain

**RESEARCH PROJECT:** Comparative study of performance based appraisal system functional at the hospital.

#### WORK-EXPERIENCE (IN MONTHS): 10

PREVIOUS ORGANISATION: Bafna Charitable Hospital, Dental Solutions, Jodhpur.

FIRST INTERNSHIP: Topiwala National Medical College & BYL Nair Charitable Hospital, Mumbai.

SECOND INTERNSHIP: K.E.M. Hospital, Pune.

#### CASE STUDIES ACCOMPLISHED:

1. Study on utilization, waiting time and appointment schedule for patients in CT Scan and MRI.

2. Study the hospital inventory (medicines) and suggest methods of inventory control.

3. Planning considerations for establishing Dental OPD in the hospital.



GRADUATION B.D.S. (Jodhpur Dental College and General Hospital)

## **Rijul Malhotra**

**RESEARCH PROJECT:** Application of capital budgeting in hospitals

WORK-EXPERIENCE (IN MONTHS): 28

**PREVIOUS ORGANISATION:** Cognizant

FIRST INTERNSHIP: MGM Hospital, Mumbai SECOND INTERNSHIP: Sri Balaji Action Medical Institute, New Delhi

#### CASE STUDIES ACCOMPLISHED:

- 1. OT Utilization Study.
- 2. Discharge Process Re-engineering.
- 3. Internal Traffic Management.



GRADUATION B.E. Metallurgy and Materials Engineering (Indian Institute of Engineering Science and Technology, formerly BESU)



GRADUATION B.Sc. Nursing (Jaslok College Of Nursing)

## **Roshini Bibi Thomas**

**RESEARCH PROJECT:** Study On Out Migration among Nurses

#### WORK-EXPERIENCE (IN MONTHS): 31

**PREVIOUS ORGANISATIONS:** 

1. Jaslok Hospital and Research Centre, Mumbai 2. RL ENT Hospital, Mumbai

FIRST INTERNSHIP: Port Trust Hospital, Mumbai SECOND INTERNSHIP: Lourde Hospital, Kochi

#### CASE STUDIES ACCOMPLISHED:

1. Efficiency Improvement in Radiology Department in respect to Ultrasonography and Doppler.

2. Quality Improvement in Outpatient Pharmacy with respect to Turnaround Time.

3. Process Reengineering in Therapeutic Diet Service.

## Dr. Saniya Sharma

**RESEARCH SPROJECT:** Activity Based Costing at the departmental level of a Government Hospital and a Private Hospital.

#### WORK-EXPERIENCE (IN MONTHS): 06

**PREVIOUS ORGANISATION:** Self-practice in a Private Dental Clinic

FIRST INTERNSHIP: Central Railway Hospital, Mumbai SECOND INTERNSHIP: Nanavati Hospital, Mumbai.

#### CASE STUDIES ACCOMPLISHED:

1. Restructuring of CSSD Department.

2. A time-motion study to analyze the efficiency of the USG Department.

3. Rights and Responsibilities survey and Assessment of Job Satisfaction via Employee Satisfaction Index and Detailed Interviews.



GRADUATION B.D.S. (Faculty of Dental Sciences, King George's Medical University, Lucknow)

## Dr. Sheetal Sachin Patharkar

**RESEARCH PROJECT:** Study of Electronic Medical Record System in a Super specialty Hospital in Mumbai

WORK-EXPERIENCE (IN MONTHS): 45

#### **PREVIOUS ORGANISATIONS:**

- 1. Dr.Bhausaheb Sardesai Rural Hospital, Pune;
- 2. Magnum Diagnostic Centre, Mumbai ;
- 3. TNMC & BYLNair Hospital, Mumbai.

FIRST INTERNSHIP: The BD Petit Parsee General Hospital, Mumbai SECOND INTERNSHIP: Lilavati hospital & Research Centre, Mumbai

#### CASE STUDIES ACCOMPLISHED:

1. Analytical Review of Audit of Inpatient Medical Records of the Hospital as per NABH Standards.

2. Critical Analysis of Outpatient Waiting Time in Hospital OPD.

3. Study of Diet and Nutrition of Indoor Patients.



POST GRADUATION DIPLOMA Hospital Management (Sancheti Institute for Orthopaedics & Rehabilitation, Pune University) GRADUATION B.A.M.S. (V.P. Ayurvedic Medical College (Govt.), Sangli)



GRADUATION B.D.S. (Indira Gandhi Government Dental College, J & K)

## Dr. Shriya Dhar

**RESEARCH PROJECT:** Application of Emotional intelligence by Hospital administrators and managers for the better practice of management

WORK-EXPERIENCE (IN MONTHS): Fresher

FIRST INTERNSHIP: KEM Hospital, Mumbai SECOND INTERNSHIP: Baptist Hospital, Bangalore

#### CASE STUDIES ACCOMPLISHED:

1. Study on Dispatch section of Administration department.

- 2. Workload analysis of workers in Support department.
- 3. Study on operational aspect of Radiology Department.

## Dr. Sneh <u>Selal</u>

**RESEARCH PROJECT:** Assessment Of Disaster Preparedness Measures In The Government Hospitals Of Uttarakhand .

#### WORK-EXPERIENCE (IN MONTHS): 09

PREVIOUS ORGANISATION: Community Health Centre, Raipur, Dehradun

FIRST INTERNSHIP: Tata Memorial Hospital, Mumbai SECOND INTERNSHIP: Bhatia Hospital, Mumbai

#### CASE STUDIES ACCOMPLISHED:

 NABH exercises on management of medication and standard of care of patient.
 Clinical audit in department of Gastroenterology for improvement in quality assurance and patient safety.



DIPLOMA Medical And Scientific Content Writing, (Cliniminds Institute Of Health Sciences Training And Management) GRADUATION B.D.S. (Seema Dental College And Hospital,Rishikesh,Uttarakhand)

## Dr. Sneha Shankar Damse

**RESEARCH PROJECT:** A case study on the hospital marketing strategies in a tertiary care corporate hospital in relation to its context.

WORK-EXPERIENCE (IN MONTHS): 06

PREVIOUS ORGANISATION: Sub-district Hospital, Kasa, Palghar

FIRST INTERNSHIP: KEM Hospital, Mumbai. SECOND INTERNSHIP: Jaslok hospital and Research Centre

## CASE STUDIES ACCOMPLISHED:

- 1. Challenges faced by hospital dispatch section and their solutions.
- 2. A case study on Consignment inventory management and its tracking.
- 3. Delay in Vendor Payments: Reasons and Solution.



GRADUATION M.B.B.S. (BYL Nair Charitable Hospital and Topiwala National Medical College, MUHS)



GRADUATION M.B.B.S. (B. J. Government Medical College)

## Dr. Suraj Shekhar Pawar

**RESEARCH PROJECT:** Activity Based Costing Of Knee Replacement Surgery

#### WORK-EXPERIENCE (IN MONTHS): 12

PREVIOUS ORGANISATION: Sassoon General Hospital, Pune

FIRST INTERNSHIP: Sushrut Hospital, Mumbai SECOND INTERNSHIP: Deenanath Mangeshkar Hospital, Pune

#### CASE STUDIES ACCOMPLISHED:

1. Utilization of MRI machine.

- 2. Formulation of Hospital Drug Formulary.
- 3. Process re-engineering of Discharge Process.

## Dr. Suruchi Sinha

**RESEARCH PROJECT:** A study on the communication between a healthcare provider and receiver in terms of informed consent.

#### WORK-EXPERIENCE (IN MONTHS): 30

#### **PREVIOUS ORGANISATIONS:**

- 1. St. John's Medical College and Hospital, Bangalore
- 2. Apollo Hospital, Bangalore
- 3. Fortis Hospital, New Delhi

FIRST INTERNSHIP: Inlaks General Hospital, Mumbai SECOND INTERNSHIP: Sir Ganga Ram Hospital, Delhi ADDITIONAL INTERNSHIP:- Amrapalli Hospital, Greater Noida,

#### CASE STUDIES ACCOMPLISHED:

1. To study the reduction/increment in the surgical procedure after introduction of surgical package since May 2015.

 To study the quality of patient care in an ICU in terms of doctor: patient ratio,nurse: patient ratio,inventory management,incidence of stock out rates.
 To study the causes and reasons behind delay in patient discharge procedure due to delay in inpatient department pharmacy return policy.



GRADUATION M.B.B.S. (Nalanda Medical College and hospital, Patna) Fellowship in Emergency Medicine:- St. John's Medical College and Hospital, Bangalore

## Dr. Swati Kampani

**RESEARCH PROJECT:** Mergers and Acquisitions of Hospitals

WORK-EXPERIENCE (IN MONTHS): 22

PREVIOUS ORGANISATION: Self-practice in various Private Dental set-ups

FIRST INTERNSHIP: Central Railway Hospital, Mumbai SECOND INTERNSHIP: Jaslok Hospital ADDITIONAL INTERNSHIP: Tata Memorial Hospital -30 Days

#### CASE STUDIES ACCOMPLISHED:

 Delay in Vendor Payment: Reasons and Solutions.
 Reviewed Information Management System of Hospital in accordance with NABH Standards and documented Standard Operating Procedures for same.
 Generic Vs Branded drugs: Analysis of Effect of Generic Substitutes Introduction on Expense Incurred by Hospital for Distributing Drugs under ambit of Employee Benefit Scheme.



GRADUATION B.D.S. (Sudha Rustagi College of Dental Sciences and Research)



GRADUATION B.D.S. (K.M.Shah Dental College)

## Dr. Tania Dutta

**RESEARCH PROJECT:** A Study of Material Management Practices in Hospitals

WORK-EXPERIENCE (IN MONTHS): 8, Consultant Dentist

PREVIOUS ORGANISATION: Satnam Hospital, Rajkot

FIRST INTERNSHIP: MGM New Bombay Hospital, Vashi, Navi Mumbai SECOND INTERNSHIP: Bhatia Hospital, Grant Road, Mumbai

ADDITIONAL INTERNSHIP: HOSMAC Pvt. Ltd., Dubai., 30 days

#### CASE STUDIES ACCOMPLISHED:

1. Techno-commercial feasibility report for a 150 bed hospital in Dubai, UAE.

2. Assessment of gaps observed in pathology department with reference to guidelines set by NABL.

3. Techno-commercial feasibility report for a 200 bed hospital in Nairobi, Kenya.

## MASTER OF PUBLIC HEALTH (MPH) IN SOCIAL EPIDEMIOLOGY



## INTRODUCTION

From the times of Bhore Committee report in 1946 to the recent NHP 2002 and the NRHM documents, it can be predominantly noted that all of them underscore the importance of training up public health professionals as an essential requirement for the improvement of the health scenario of the country. In the wake of public health problems being faced by the country that germinate from social, cultural and economic context, there is an increased need to emphasize on "social" part of epidemiology. The Masters of Public Health at TISS caters to the need for trained human power and helps in building and maintenance of public health professionals with a special focus on Social Epidemiology. History of Public Health and the core specialization Social epidemiology help students dig into the age old problems faced and evolving solutions through non-medical approach.

This programme explores elaborately the link between the social determinants and health of the population along with strong methodological and technical foundation in Epidemiology, Biostatistics, Quantitative & Qualitative analysis, National and International public health policies, Social constructs of Gender and its implications to health etc. The students are also given taught Health Finance, Public Health Management and Health Communication that they might be equipped to efficiently handle multifaceted roles and challenges in the field. This programme is strategically planned over a span of four semesters, with emphasis on research related courses and development of public health paradigms. The eclectic mix of students from various educational backgrounds and work experiences adds new perspectives and knowledge on various issues pertaining to public health. Polished by excellent faculty in knowledge and skills to handle all aspects of national and international public health issues, and further honed in community interaction and research skills by multiple internships, the course ordains students to shine bright in the public health sense, be it rural or urban, national or global. Alumni of this course have secured good placements and have been doing exceptionally well in a variety of fields and situations such as International NGOs, International Public Health institutions, Ministry of Health and Family Welfare, National and State level Government Health Programs, Surveillance Systems, Monitoring and Evaluation Organizations and Programs, Health Advocacy Groups, NGOs, CSR, Healthcare Consultancies, Health Insurance Firms, Healthcare IT Companies, Research Organizations, Community based health programs, Pharmaceutical Research and Medical Instrumentation Companies. Most of them have good publications to their credit.

The current batch of students brings in a wide variety with respect to their graduation and work experiences. There are students from BDS, BAMS, BHMS, MBBS, Nursing and Pharma backgrounds. Such diversity enhances the peer-to-peer learning and brings to the table, wholesomeness to the discussions, inside and outside the classrooms.

## **INTERNSHIPS:**

The MPH course consists of 2 mandatory internships, one each at the end of the second and third semesters. Duration of the the two internships is 8 weeks each and there is an optional Internship is for 4 weeks at the end of fourth semester.

## The First Internship:

The first internship primarily focuses on the urban slums of Mumbai. It is designed to give important insight into the prevailing health issues of urban slums through socio-demographic profiling of the community. Individual, quantitative studies are carried out on population sub-groups residing in the community for elaborate understanding. Detailed analysis of several factors such as socioeconomic status, health status, morbidity pattern, utilization of healthcare services and healthcare expenditure are undertaken.

Internships also have a dimension of global exposure with selected students getting the exclusive opportunity to attend international summer internship at the University of Minnesota.

NGOs that have facilitated for first internship-

- Aastha Parivaar
- Family Planning Association of India
- Magic Bus India International
- S.N.E.H.A Society
- Saathi Nepal Network Welfare Association
- Vijay Krida Mandal
- Young Men's Christian Association

## The Second Internship

The second internship, which is scheduled in the 3rd semester, is designed to understand the functioning of a large and complex disease surveillance system of the Government of India, the Integrated Disease Surveillance Project (IDSP). The exposure to this program will enhance the real-time understanding of the field they will be exposed to during their later careers. The students also study the data collected by IDSP and analyse them to bring out the major causes of morbidity and mortality, trends in the diseases, age / sex disaggregation of the diseases and so on. The students are encouraged to carry out an investigation of any disease or illness outbreak that happened in the district, with guidance from the faculty and district health professional. These students then write suggestion for plan of action after thorough examination of all proximal and distal determinants that play significant role in the disease prevalence in the area. The suggestions could help the health institution to take up measures at a district level in addressing the menace.

In 2016, the 24 students were sent to 3 districts each in 4 states - Chhattisgarh, Kerala, Karnataka and Maharashtra. After the completion of the internship students and faculty discuss their learning, understanding and finding. This paves the way for a collective learning. They debate and discuss the different ways the work could be carried out and the solutions to particular health problems.

In addition to the exposure to a Government system, the students also undertake individual studies to look into public health situation and social issues pertinent to the particular district in which they are posted. This helps indirectly in district planning.

## DISSERTATION

Research being the core of Public Health, a large share of the academics and work is dedicated to the dissertation, a process that commences early in the first semester. Each student is expected to work on a current and challenging topic which they identify during first semester itself. These studies are carried out under the guidance of a designated faculty member. The dissertation is duly reviewed at each step by the faculty – right from the presentation of the Research Proposal, preparation of tool for Data Collection and to the Analysis of the data. The studies could be Qualitative, Quantitative or a mix of both the types. A wide range of health problems ranging from communicable diseases, non- communicable diseases, reproductive health, geriatrics to women's health issues are covered. The student applies theoretical knowledge combined with ground level practical experiences to the selected issue to come with the remarkable results. The data collection, analysis and application help apply the concept in the field. Students are trained to be proficient in computer programs such as SPSS, and Atlas Ti. Published research carves out a niche for MPH at SHSS, which is known for its research excellence.

This year following students attended the Student Exchange Programme at University of Minnesota, U.S.A:

- 1. Dr. Amrita John
- 2. Dr. Anika Junega
- 3. Dr. Kalyani Nikhare

# **Course Curriculum**

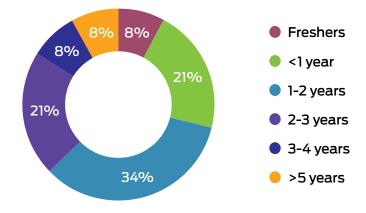
Semester	Course Code	Course name	Credits
1	FC	Foundation Course	
		Philosophy of Research	
	SFC 1	Social Science Perspectives in Health	
	SFC 2	Basic Economics and Health Economics	
	SFC 3	Research Methodology – 1 (Quantitative Methods)	
	SFC 4	Research Methodology - 2 (Qualitative Methods)	2
	SFC 5	Introduction to Epidemiology and Biostatistics	2
	PHE 1	Introduction to Public Health	2
	PHSE	Public health Management	2
2	PBC 2	Ethics in Public Health	2
	PBC 3	Health Care Financing	
	PBC 4	Health and Population in Demographic Transitional societies	
	PHE 1	Social Epidemiology	
	PHE 2	Epidemiology of Communicable diseases	
	PHE 3	Epidemiology of Non- Communicable diseases	2
	PHE 8	Health Systems Research	
		Urban Internship	
3	PHE 9	Gender Health and Rights	2
	PHE 10	Public Health Surveillance and Information Systems	
	PHE 11	Health Education and Communication	
	PHE 12	Ecology and Health	2
		Rural Internship	8
4	PHE 5	Advanced Epidemiology	2
	PHE 6	Advanced Biostatistics	
	PHE 13	Mental health	2
All semesters	CBCS		8
		Dissertation	6

## **PHSE Batch Profile**

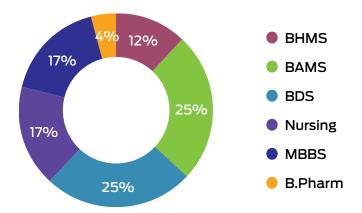
## Total Students - 24

Years of Work Experience	No of Students	Educational Background	No of Students
Freshers	2	BHMS	3
<1 year	5	BAMS	6
1-2 years	8	BDS	6
2-3 years	5	Nursing	4
3-4 years	2	MBBS	4
>5 years	2	B. Pharm	1

## PHSE Batch Profile according to Work Experience



## PHSE Batch Profile according to Graduation



## **Dr Abhijith Jose**

## **DISSERTATION TITLE**

Examination of community palliative care at Panchayat Level in Puduppady

**WORK EXPERIENCE -** 23 months General Practitioner – Kozhikode.

## INTERNSHIPS

## Urban- Magic Bus India International

**Study -** "Barriers to physical activity among the residents of Anandnagar and Bhoirnagar areas of Mulund" working with Magic Bus Foundation of India. **Rural -** Integrated Disease Surveillance Program – Kozhikode Dist. Kerala Summer internship- Pain and Palliative Care Society - Kozhikode, Kerala May '16 – June '16



QUALIFICATION BHMS, Fr Muller Homoeopathic Medical College and Hospital, Mangalore



QUALIFICATION B.D.S , I.T.S.-C.D.S.R, Murad Nagar, Ghaziabad

## Dr Aishwarya Sodhi

DISSERTATION TITLE

"Menstrual Hygiene among married women in urban slums of Delhi"

**WORK EXPERIENCE-**13 months Associate Dentist - Clove Dental, New Delhi.

## INTERNSHIPS

Urban - S.N.E.H.A Society Study - "A Qualitative Evaluation of Aahar" Community based evaluation of Acute Malnutrition. Rural - Integrated Disease Surveillance Program – Tumakuru Dist. Karnataka

## Dr Akshay Shrinath

## **DISSERTATION TITLE** A Study of Nutritional status of children of Female sex workers from Nagpur.

#### **WORK EXPERIENCE -** 6 months

Resident Medical Officer - Intensive Care Unit ICON Hospital, Chembur, Mumbai

## INTERNSHIPS

**Urban -** Saathi Nepal Network Welfare Association **Study -** Knowledge Attitude and Practices of Tuberculosis patients from Gautam nagar, Mumbai.

**Rural -** Integrated Disease Surveillance Program – Chamarajanagar Dist. Karnataka.



QUALIFICATIONS B.A.M.S, Ayurvedic Medical College Peth vadgaon, Kolhapur

## **Alacrity Muksor**

## **DISSERTATION TITLE**

Morbidity pattern, Health Seeking behavior and cost of care for adult population in India: A secondary data analysis

**WORK EXPERIENCE-** 10 months 1. Staff Nurse - CHC, Ummulong. 2. Staff Nurse - PHC, Nartiang, Meghalaya.

## INTERNSHIPS

**Urban -** Aastha Parivaar Access to health care services, HIV and STIs incidence and risk factors for non-communicable diseases among the female sex workers-A case study in brothel based community

**Rural -** Integrated Disease Surveillance Program – Bengaluru Rural , Karnataka.



QUALIFICATIONS B.Sc. nursing, North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences, Shillong, Meghalaya



QUALIFICATIONS B.A.M.S, Bhausaheb Mulak Ayurvedic Mahavidyalaya, Nagpur

## Dr Amol Sawant

#### **DISSERTATION TITLE -**

"Kharra consumption and factors associated with attempt to quit among college going students in Nagpur".

WORK EXPERIENCE - 30 months.

- 1. Resident Medical Officer Patil Multispeciality Hospital, Nagpur.
- 2. Physician Sanjeevani Child Clinic. Nagpur

## **INTERNSHIPS-**

**Urban -** Saathi Nepal Network Welfare Association **Study –** "Pattern of utilization of health care services by general population in urban slums for Acute illness", Mumbai. **Rural -** Integrated Disease Surveillance Program – Chandrapur Dist. Maharashtra

## Dr Amrita John

## **DISSERTATION TITLE -**

"Menstrual Hygiene among adolescent girls in TamilNadu".

#### WORK EXPERIENCE - 27 months

- 1. Dentist Evangelical Hospital, Odisha,
- 2. Dentist CSI Mission General Hospital.
- 3. Dentist Bethany Hospital, Chennai, Tamil Nadu

## **INTERNSHIPS-**

**Urban -** Aastha Parivaar

Study - "Violence faced by sex workers"

**Rural -** Integrated Disease Surveillance Program – Kanker Dist. Chhatisgarh **SOCHARA-** flexi fellowship under community health learning Programme with field placement at Tribal Health Initiative, Siitlingi - Feb'15- Jun '15 (4 months).

**Summer School:** Attended Summer Public Health School University of Minnesota, U.S.A.



QUALIFICATIONS B.D.S, Christian Dental College, Ludhiana

# Dr Anika Juneja

#### **DISSERTATION TITLE -**

"To study the barriers to use of reversible contraceptives among married women living in slums of Delhi".

#### WORK EXPERIENCE- Fresher

#### **INTERNSHIPS-**

Urban - Vijay Krida Mandal Study - "The factors affecting food choices among adolescents studying in 8th Standard" Rural – Integrated Disease Surveillance Program – Thane Dist. Maharashtra Dist. Summer School: Attended Summer Public Health School University of

**Summer School:** Attended Summer Public Health School University of Minnesota, U.S.A.



QUALIFICATION MBBS, Maulana Azad Medical College, New Delhi



QUALIFICATION B.A.M.S, APM's Ayurveda Mahavidyalaya, Sion, Mumbai

# Dr Anjali Mohite

#### **DISSERTATION TITLE -**

"Tobacco knowledge, usage and its determinants in an urban slum".

#### WORK EXPERIENCE- 19 months

1. Resident Medical Officer - Kolekar Nursing Home

- 2. Resident Medical Officer Kolekar Hospital and ICCU
- 3. Resident Medical Officer Nayak Medicare, Mumbai

#### **INTERNSHIPS-**

Urban - Magic Bus India International Study - "Knowledge, practices and restrictions regarding menstruation among women in Thane" Rural – Integrated Disease Surveillance Program - Balod Dist, Chhattishgarh

# Dr Ankur Nair

#### **DISSERTATION TITLE -**

"Health status of population in Vadodra, Gujrat- A study on the role of social capital."

#### WORK EXPERIENCE - 12 months

1. Dentist - Arogya dental clinic, Godhra 2. Dentist - S.S.G Government Hospital, Vadodra.

#### **INTERNSHIPS-**

#### Urban - YMCA.

**Study -** "To assess the knowledge, attitude and practices towards sedentary lifestyles and balanced diet among the adolescents of night study centres. **Rural –** Integrated Disease Surveillance Program – Chamarajanagar Dist. Karnataka.



QUALIFICATION B.D.S ,Modern Dental College & Research Centre, Indore, Madhya Pradesh

# **Dr Anoob Razak**

#### **DISSERTATION TITLE -**

"A study to understand the barriers to control of hypertension in elderly population in Kerala."

**WORK EXPERIENCE-** 24 months 1. Faculty, Centre of Academic Research (CARe) 2. General Practitioner – Thiruvananthapuram

#### **INTERNSHIPS-**

Urban- YMCA Study - To assess the health related knowledge of Balwadi teachers working under YMCA. Rural - Integrated Disease Surveillance Program - Thiruvananthapuram Dist.

Kerala.



QUALIFICATION MBBS, Govt. Medical College, Thiruvananthapuram, Kerala



QUALIFICATION MBBS, Guntur Medical College - Guntur Andhra Pradesh

## Dr Dheeraj Tumu

#### **DISSERTATION TITLE -**

"Estimating the Cost of TB for people being treated in Public and private providers using available data on current spending from NSSO."

WORK EXPERIENCE- 67 months

- 1. Occupational health Physician ONGC, Karaikal
- 2. General Practitioner Vijayawada.

#### **INTERNSHIPS-**

**Urban -** Magic Bus India International **Study -** "Devastating Deformity" - Evaluating the facilities available for Prevention of Deformity and Disability limitation of Leprosy patients at Gandhinagar Colony - Thane East.

Rural - Integrated Disease Surveillance Program – Bilaspur Dist. Chhatisgarh

# J. Jeyalydia

#### **DISSERTATION TITLE -**

"An epidemiological study to explore the social, behavioral, developmental and health system determinants of the incident and mortality of road traffic accidents.

#### WORK EXPERIENCE - 24 months

Community Health Nursing, CMC, Vellore
 Clinical Instructor - Fundamentals of Nursing - College of Nursing, CMC, Vellore.

#### **INTERNSHIPS-**

**Urban -** Family planning association of India (FPAI) **Study –** 'to unravel various barriers for unmet need of family planning in Bharat Nagar, Mumbai, Maharashtra **Rural -** Integrated Disease Surveillance Program – Thane Dist. Maharashtra.



QUALIFICATION B.Sc. Nursing, Christian Medical College and Hospital (CMC, Vellore)

# Dr Kalyani Nikhare

#### **DISSERTATION TITLE -**

"Experiences of Parents having children with Autism Spectrum Disorder."

#### **WORK EXPERIENCE -** 16 months Associate Dentist – Dr Reddy's Dental Clinic, Pune.

#### **INTERNSHIPS-**

Urban - Magic Bus India International Study - "Perceptions of Auto Rickshaw driver's regarding tobacco consumption. Rural – Integrated Disease Surveillance Program – Balod Dist, Chhattishgarh. Summer School: Attended Summer Public Health School University of Minne-

sota, U.S.A.



QUALIFICATION B.D.S, Sinhgad Dental College and Hospital, Pune.



QUALIFICATION B.H.M.S, Smt.Chandabhen Mohan Bhai Patel Medical College of Hoemeopathy and Surgery. (Smt.C.M.P.H.M.C)

# Dr Neha Naik

#### **DISSERTATION TITLE -**

"To understand hormone consumption pattern among the Transgender/Hijra community in Mumbai."

#### WORK EXPERIENCE - 45 months

- 1. Medical Officer S.N.E.H.A society
- 2. Life skills trainer & Medical Officer Samabhavana Society
- 3. Homeopathy Consultant, Sacred Heart Society.
- 4. Homeopathy Consultant, Young Men Education Society

#### **INTERNSHIPS-**

Urban - Saathi Nepal Network Welfare Association.

**Study -** "To understand the relationship between masculinity and Increased drug use among adolescent in Govandi, Mumbai"

**Rural –** Integrated Disease Surveillance Program – Bilaspur Dist. Chhattisgarh **Others-** Alternative Realities - 9th May'16 - 9th June'16 (4 weeks)

# Dr Nihali Bhoir

#### **DISSERTATION TITLE -**

"A comparative study of quality of life of elderly living in home based and institutionalized setting in Mumbai."

#### WORK EXPERIENCE- Fresher

#### **INTERNSHIPS-**

**Urban –** Aastha Parivaar **Study -** Study of Social capital among commercial sex workers community in Grant Road, Mumbai. **Rural -** Integrated Disease Surveillance Program – Ahmednagar Dist. Maharashtra.



QUALIFICATION B.D.S, Yerla Medical Trust's Dental College, Navi-Mumbai

# Dr Nilima Katre

#### **DISSERTATION TITLE -**

"To study the distribution and barriers in accessing health insurance in Gondia district of Maharashtra."

**WORK EXPERIENCE -** 40 months Medical officer - Mobile Medical Unit

#### **INTERNSHIPS-**

**Urban** – Aastha Parivaar **Study** - To find out status of immunization of children of Female sex workers and explore the reason for missed immunization in Red light area of Turbhe, Navi Mumbai.

Rural - Integrated Disease Surveillance Program – Kanker Dist. Chhattisgarh



QUALIFICATION B.A.M.S, Vidarbha Ayurved Mahavidyalya,Amravati.



QUALIFICATION B.D.S, Dr. Harvansh Singh Judge Institute of Dental Science & Hospital, Chandigarh

# Dr Priyanka Kumari

#### **DISSERTATION TITLE -**

"Reproductive mortality among women in India,"A reality behind culture of silence"

**WORK EXPERIENCE -** 6 months Assistant Dentist - Prarena Dental Care

#### INTERNSHIPS-

**Urban -** S.N.E.H.A Society **Study -** "Job satisfaction and general mental health assessment among nurse aide in Mumbai".

**Rural –** Integrated Disease Surveillance Program – Tumakuru Dist. Karnataka **Others –** Intern for SHSS, TISS WHO project- Mechanism for measurement and accountability for health. (Sustainable Development Goal - 3) Apr '16 – June '16

## Dr Priyanka Madane

DISSERTATION TITLE -

"Breast cancer and quality of life "

#### WORK EXPERIENCE - 19 months

- 1. Emergency Medical officer Maharashtra Emergency Service
- 2. Residential Medical Officer- Nirmala Hospital

#### **INTERNSHIPS-**

**Urban -** S.N.E.H.A Society **Study -** To assess performance of Nurse Aide student, Working as a trainee in the hospitals.

Rural – Integrated Disease Surveillance Program - Ahmednagar Dist, Maharashtra



QUALIFICATION: B.A.M.S, Yerla Medical Trust's Ayurvedic Medical College, Navi Mumbai

# Dr Sanjay C. Bhise

#### **DISSERTATION TITLE -**

"A study on undernutrition among under 2 year children in rural area of Maharashtra."

#### WORK EXPERIENCE - 29 months

1. Resident Medical Officer - Borse Heart Hospital Nagpur 2. Medical Officer Research – Dr Sushila Nayar School of Public Health, MGIMS, Sewagram

#### **INTERNSHIPS-**

Urban- Family planning association of India (FPAI) Study - "Knowledge and attitude of men towards vasectomy/NSV in Chembur camp slum, Mumbai." Rural – Integrated Disease Surveillance Program – Chandrapur Dist. Maharashtra



QUALIFICATION B.A.M.S, Government Ayurved College, Nagpur



QUALIFICATION B.H.M.S , Dr. B.R. Sur Homoeopathic Medical College, Hospital & Research Centre.

# **Dr Shailey Gokhale**

#### **DISSERTATION TITLE -**

"A study assessing the use of community toilets among the population in urban slums of New Delhi, India".

#### WORK EXPERIENCE- 23 months

1. Medical officer - Homeopathy for all.

2. Medical Consultant - Serendipity marketing solutions, New Delhi.

#### **INTERNSHIPS-**

Urban - Vijay Krida Mandal Study - "Role of Social Capital on Adolescent health, a study among school children" working Vijay Krida Mandal. Rural – Integrated Disease Surveillance Program – Bengaluru Rural, Karnataka Other - United Nations Development Program (UNDP)- GAVI- Health system strengthening.

# Dr Shweta Singh

#### **DISSERTATION TITLE -**

"Intentional use of pills to delay menses - A study among women in Delhi."

#### WORK EXPERIENCE - 10 months

- 1. Resident Medical officer G.B. Pant Hospital, New Delhi
- 2. Resident Medical officer Fortis Hospital Noida.

#### **INTERNSHIPS-**

**Urban-** Saathi Nepal Network Welfare Association. **Study -** "Helplessness and Choices" Vulnerability to HIV: A study among female migrants in Govandi, Mumbai

**Rural –** Integrated Disease Surveillance Program, Alappuzha Dist. Kerala **Other-** Research Intern, Hypertension, Public Health Foundation of India, Gurgaon - Oct'14 to Mar'14



QUALIFICATION MBBS, Santosh Medical College, Ghaziabad (Ch. Charan Singh University, Meerut)

# Sinimol Johnson

#### **DISSERTATION TITLE -**

"A study to assess under nutrition in tribal children (0- 6 years) in Attappady, Kerala"

**WORK EXPERIENCE -** 16 months Staff Nurse KMCT Medical College and Hospital, Calicut

#### **INTERNSHIPS-**

Urban – Saathi Nepal Network Welfare Association Study - "To assess the smokeless tobacco consumption among women in an urban slum, Govandi." Rural - Integrated Disease Surveillance Program – Alappuzha Dist. Kerala



QUALIFICATION B.Sc. Nursing, KMCT College of Nursing, Calicut, Kerala.



QUALIFICATION B.Pharm, Prin. K.M. Kundnani College of Pharmacy,Colaba, Mumbai

## Sonam Lavtepatil

DISSERTATION TITLE -

"A study on Occupational stress and its impact on Mental Health of Mumbai police."

**WORK EXPERIENCE -** 10 months Professional Service Representative - Win- Medicare Pvt.ltd

#### INTERNSHIPS-

**Urban -** YMCA, Mumbai **Study -** "Knowledge and practices related to menstruation among adolescent girls of night study centers in Mumbai." **Rural –** Integrated Disease Surveillance Program – Kozhikode Dist. Kerala

# Trupti Chavan

#### **DISSERTATION TITLE -**

"A study on reproductive health of nomadic tribal women in Nashik district of Maharashtra."

#### WORK EXPERIENCE - 66 months

- 1. Staff Nurse Gokuldas Tejpal Hospital
- 2. Nurse Officer Kokilaben Dhirubhai Ambani Hospital
- 3. Staff Nurse Jaslok Hospital

#### **INTERNSHIPS** -

**Urban -** YMCA, Mumbai. **Study -** "Study of nutritional status and its determinants among children of Balwadis run by YMCA, Mumbai." **Rural –** Integrated Disease Surveillance Program – Thiruvananthapuram Dist, Kerala



QUALIFICATION Revised General Nursing and Midwifery - JJ Group of Hospitals, Mumbai.

P.B. B.Sc Nursing, Fortis College of Nursing, Mumbai.

# Master of Public Health in Health Policy, Economics and Finance



# **INTRODUCTION:-**

The health system in India is going through a phase of transition that calls for multidisciplinary approach towards establishing an efficient and an equitable healthcare system. Such an approach needs a problem solving mind-set, which takes into consideration all the social, economic, political and financial challenges. Meeting all these challenges requires personnel with an expertise in critical analysis of issues within current health policy who can generate evidence base for influencing policy changes and advocate new policy decisions based on an analysis of current socio economic, political and financial situation of the country.

The Master of Public health (MPH) in Health Policy, Economics and Finance, developed by Tata Institute of Social Sciences in collaboration with the London School of Economics and Political Science (LSE), has been designed with a global focus to create a cohort of well-trained public health professionals with a critical perspective on policy making and an inter-sectorial approach towards policy making and analysis.

The programme, which stretches over a period of two years, offers a perfect blend of both descriptive and analytical courses. Three semesters are dedicated to extensive classroom training, which includes lectures, seminars, debates and discussions on different aspects and perspectives on health system and how each impacts the nature of policies. It serves as an excellent platform for students from different backgrounds and work experiences to exchange ideas on critical analysis of various policies and their impact and engage together in this learning process. The entire duration of third semester, it marks the transition for the scholars from theory to practice, gives an invaluable opportunity to the scholars to conduct supervised field interventions. Scholars are placed in varied settings with the assignment of critical review of policy, developing perspectives and conceptualizations to policy/programmes, identify gaps or problem areas, engaging with diverse stakeholders especially community, learn intervention skills, and proposing a practise based model or intervention and implementing and evaluating the same.

Introductory courses like Health Policy and Planning, Health and Health Systems and Social Care Policy that are taken in the first semesters instil a basic knowledge and impart an outline structure of the programme, which then progresses towards more technical courses during the second semester. An indepth analysis of the dynamics of Pharmaceutical Economics, Health Insurance and Healthcare Financing along with policy analysis makes this cadre of scholars make a niche in global healthcare market. Special emphasis is given to the understanding and application of financing principles and systematic use of policy research and review in decision making by teaching courses like Economic Evaluation and Health Policy and Systems Research.

This provides an enhanced training to our professionals for working in various kinds of public health settings. This also makes them apt for the position of analytical, consulting, advocacy and advisory roles in public sector bodies, global non-profit organisations, policy consultancies, bilateral and multilateral aid agencies, health financing institutions, health policy research organizations, and the pharmaceutical sectors.

# **INTERNSHIP:-**

At the end of the second semester, when the students have gained all the required academic skills, they are placed with different Non- Governmental Organizations' in Mumbai for a period of five weeks. During this period the interns learn about their respective organization's structure, human resource policies, budgeting and in field programmes. They get an opportunity to cater their skills and knowledge for the benefit of the organization. Students also take up a research project and study a public health issue of concern, as identified by them, in a community served by their organization which gives them an insight about the conditions and concerns of urban poor. This internship also focused on identification and to estimate burden/demand of health issues in the community and give practical policy recommendation to the NGO's.

#### This year the students were placed with following Internship Organisations:-

- 1. Centre for the Study of Social Change (CSSC), Bandra, Mumbai.
- 2. Association for Leprosy Education, Rehabilitation and Treatment (ALERT India), Mumbai
- 3. People's Association for Training and Health (PATH), Mumbai
- 4. Community Outreach Programme (CORP), Mumbai
- 5. Family Planning Association of India, Mumbai
- 6. Sanmitra Trust, Malad, Mumbai
- 7. Committed Community Development Trust, Mumbai

This year following students attended the Student Exchange Programme at University of Minnesota, U.S.A:

- 1. Dr. Harsha Joshi
- 2. Dr. Rakshita Khanijou
- 3. Dr. Varun M R

# FIELD PRACTICUM DESCRIPTION:-

Field practicum is the 'learning by doing' in the arena of Health Policy, Economics and Finance and an integral part of the total curriculum to enhance students learning with respect to public health policy and action. Field practicum plays a pivotal role and provides the practical basis for the student's academic programme. It offers an environment within which students are given an opportunity to develop a coherent framework for field practice in the areas of health policy and planning by integrating and

reinforcing the knowledge acquired in the classroom. Field practicum is aimed at critical review of policy/ programme, developing perspectives and conceptualizations of these policies/programmes, engaging with diverse stakeholders especially community and to make suitable recommendations for policy/ programme development. To reinforce the classroom learning of the first year the students are provided with an opportunity to integrate the theory into practice. The field practicum thus provides students the opportunity for learning, understanding, integrating and applying the different facets of practice in the field of health policy, economics and finance. It also helps students assimilate learning through the guided process of supervision both from the institute and the field practicum agency

#### The various sectors of skill development as a part of learning during field practicum are as follows:

- 1. Development of a Health Policy Brief
- 2. Application of Principles of Health Economics for Policy development
- 3. Application of Understanding of Healthcare Financing for Policy and Programme Development
- 4. Capacity to understand the policy context of health systems functioning and programme implementation.
- 5. Understanding Health Work force Management Practices and Constraints
- 6. Engagement with community
- 7. Application of public health knowledge to address key public health challenges
- 8. Application of public health management principles for identifying and addressing key health systems constraints.
- 9. Health care systems analysis for review implementation of existing policy or programmes
- 10. Review Pilot and innovative programmes for learnings and developing scaling up strategies
- 11. Engage with civil society organizations in public health including informal partnerships
- 12. Sourcing and analysing secondary data that is essential for policy and programme review and development.

#### The various sectors with which the students are placed this year for field practicum are as mentioned:-

- 1. Various institutions like Giri Institute of Development Studies (GIDS), Lucknow, UP;Seth G.S Medical College and KEM Hospital, Parel, Mumbai and Institute of Public Health (IPH), Bengaluru, Karnataka.
- 2. Non- governmental organisations like Stree Mukti Sangathan, Mumbai ; Lok Biradari Prakalp Hemalkasa, Gadchiroli, Maharashtra and Kerala Shastra Sahitya Parishad, Kerala
- 3. Various Health Resource Centers like Society for Health Information Systems Programme (HISP India), Shimla, Himachal Pradesh;State Health Systems Resource Centre, Maharashtra and Public Health Resource Network (PHRN), Ranchi;
- 4. UNICEF, Mumbai.
- 5. State Health Society, Bihar
- 6. National Health Mission across states like Chhattisgarh, Rajasthan and Himachal Pradesh
- 7. Department of Public Health and Family Welfare, Government of Maharashtra, Mumbai.
- 8. Ministry of Health and Family Welfare, Delhi.

# **RESEARCH:-**

Research has been one of the primary focuses of the programme where the entire last semester is dedicated for the same. The institute's faculty, acclaimed for their research expertise, refines the skills of the scholars with respect to both the qualitative and quantitative research, which enables them to develop evidence based thinking. The scholars take up various issues relating to health policy and health systems, economic evaluation of ongoing health programs, health insurance, public private partnerships. The relationship between research and health policy is discussed from a policy process perspective.

# Course Curriculum

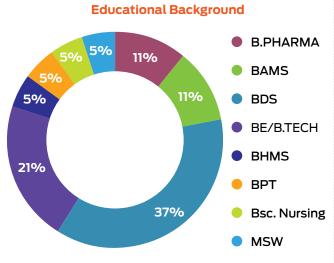
Semester	Course Code	Course name	Credits
1	FC	Foundation Course	
		Philosophy of Research	
	SFC1	Social Science Perspectives on Health	
	SFC2	Basic Economics and Health Economics	3
	SFC3	Research Methodology-I (Quantitative Methods)	2
	SFC4	Research Methodology-II( Qualitative Methods)	2
	SFC5	Introduction to Epidemiology and Biostatics	2
	PHP1	Foundations of Health Policy and Planning	2
	PHP2	Foundations of Social Care Policy	2
	PBC1	Public Health Management	2
	PBC5	Introduction to Public Health	2
2	PBC2	Ethics , Legislations in Public Health	2
	PBC3	Health Financing	2
	PBC4	Health and Population in Developing and Transitional Stud- ies	
	PHP3	Comparative Health Systems and Policies	2
	PHP5	Economic evaluation in Health Care	2
	PHP7	Current Issues in Health Policies	2
	PHP8	Health Policy and Systems Research	
		Internship (5 Weeks)	5
3		Field Practicum	10
4	PHP4	Health Insurance	2
	PHP6	Pharmaceutical Economics and Policy	2
	PHP9	Applied Health Economics and Policy	
		Research Project	10
All semesters	CBCS		8
		Total Credits	77

# **MPH-HPEF Batch Profile**

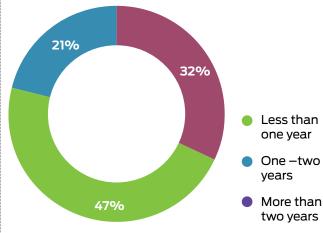
Total Students - 19

Educational Background	No. of students
MSW/ B.Sc (Hons) in Chemistry	1
BDS	7
BHMS	1
BE/B.TECH	4
BAMS	2
B.PHARMA	2
BPT	1
BSc.Nursing	1

Work experience	No. of students
Less than one year	6
One -two years	9
More than two years	4



Work experience



# **Abdullah Faizan**

**RESEARCH PROJECT:** Socio-economic burden of diabetes in Aligarh, UP: A comparative study between high and low income households

WORK EXPERIENCE (IN MONTHS): 18 months

**PREVIOUS ORGANISATIONS:** Project Co-ordinator, Rural Health Education and Development Institute (RHEDI), Badmer, Rajsthan

INTERNSHIP: Centre for the Study of Social Change (CSSC), Bandra, Mumbai

TITLE OF INTERNSHIP PROJECT: Economic burden of respiratory diseases on households in slums of Bandra (East)

FIELD PRACTICUM PARTNER AGENCY: Giri Institute of Development Studies (GIDS), Lucknow, Uttar Pradesh

TITLE OF FIELD PRACTICUM PROJECT: Preventing impoverishment due to healthcare cost in contemporary Uttar Pradesh



QUALIFICATION MSW/ B.Sc. (Hons.) in Chemistry, Department of Social Work, Aligarh Muslim University, Aligarh, Uttar Pradesh



QUALIFICATION BHMS, Nagpur College of Homeopathy and Hospital, Nagpur, Maharashtra

# Dr. Anuradha A Tikhe

**DISSERTATION TITLE:** Economic Impact of Infertility

WORK EXPERIENCE (IN MONTHS): 48 months

**PREVIOUS ORGANISATIONS:** Resident medical officer at Ghate Surgical Hospital, Chandrapur, Maharashtra.

**INTERNSHIP:** Association for Leprosy Education, Rehabilitation and Treatment (ALERT India), Mumbai

TITLE OF INTERNSHIP PROJECT: Family Planning: Decision Making, Awareness and Cost

FIELD PRACTICUM PARTNER AGENCY: 1. Stree Mukti Sanghatna, Mumbai

2. Kachara Vahatuk Shramik Sangh, Mumbai

TITLE OF FIELD PRACTICUM PROJECT: Health Policy For Sanitary Workers

# Dr. Chetan Sharma

**DISSERTATION TITLE:** Assessment of Special New-born Care Units (SNCUs) in Himachal Pradesh

WORK EXPERIENCE (IN MONTHS): 24 months (Cumulative)

#### **PREVIOUS ORGANISATIONS:**

Associate Dentist at Private Dental Clinic, Shimla
 Pharmacovigilance Scientist at Parexel International, Chandigarh

INTERNSHIP: People's Association for Training and Health (PATH), Mumbai

TITLE OF INTERNSHIP PROJECT: Threat to Breath: Economic Burden of Tobacco Consumption among Tuberculosis Patients in Urban Slums of Mumbai

FIELD PRACTICUM PARTNER AGENCY: Society for Health Information Systems Programme (HISP India), Shimla, Himachal Pradesh

**TITLE OF FIELD PRACTICUM PROJECT:** Improving Hospital Information System (HIS) as a Surveillance and Management Tool for Public Health



QUALIFICATION BDS, Himachal Pradesh Government Dental College and Hospital, Shimla, Himachal Pradesh

# **Divya Saraf**

**DISSERTATION TITLE:** To understand the stigma around mothers who have a child with intellectual disability

WORK EXPERIENCE (IN MONTHS): 6 months (Cumulative)

PREVIOUS ORGANIZATION: 1. G4S, Gurgaon 2. JK Medicity, Jammu

**INTERNSHIP:** Community Outreach Programme (CORP)

TITLE OF INTERNSHIP PROJECT: Economic burden of domestic violence

FIELD PRACTICUM PARTNER AGENCY: UNICEF, Mumbai

TITLE OF FIELD PRACTICUM PROJECT: Policy recommendations for third phase of Maharashtra Nutrition Mission



QUALIFICATION BE/B.TECH, MKSSS's Cummins College of Engineering for Women, Pune, Maharashtra



QUALIFICATION BDS, Government Dental College, Mumbai, Maharashtra

# Dr. Harsha Subhash Joshi

**DISSERTATION TITLE:** Study of knowledge and pattern of tobacco smoking (active and passive) among patients undergoing treatment for pulmonary TB in Pune city

WORK EXPERIENCE (IN MONTHS): 6 months

PREVIOUS ORGANISATIONS: Associate dentist ,'Creative Dental Clinic', Pune

**INTERNSHIP:** Family Planning Association of India, Mumbai

**TITLE OF INTERNSHIP PROJECT:** 'Study of menstrual health and other gynaecological disorders in adolescent girls in slums of Mankhurd.

FIELD PRACTICUM PARTNER AGENCY: State Health Systems Resource Centre, Maharashtra

TITLE OF FIELD PRACTICUM PROJECT: Fixed Dose Combination Drugs- Policies regarding its Pricing, Promotion and Regulation

**SUMMER SCHOOL:** Attended Summer Public Health School University of Minnesota, U.S.A.

# Dr. Ketki Shah

**DISSERTATION TITLE:** A study on Substance abuse among adolescents in urban slums and its impact on their mental health and their treatment seeking behaviour for the same

WORK EXPERIENCE (IN MONTHS): 6 months

PREVIOUS ORGANISATIONS: Dental Surgeon, My Dentist, Pune

**INTERNSHIP:** Community Outreach Program (CORP), Mumbai

TITLE OF INTERNSHIP PROJECT: Economic burden of substance abuse in Indiranagar slums in Thane

FIELD PRACTICUM PARTNER AGENCY: Public Health Resource Network (PHRN), Ranchi

**TITLE OF FIELD PRACTICUM PROJECT:** Communication Strategies for child healthcare practices among tribal population



QUALIFICATION BDS, Government Dental College, Mumbai, Maharashtra

## **Kumar Gaurav**

**DISSERTATION TITLE:** "Socio-economic dimension, health seeking behaviour and burden of disease" of people affected by Kala-azar in high endemic block (Madhuban) of District East Champaran of Bihar.

WORK EXPERIENCE (IN MONTHS): 22 months

#### PREVIOUS ORGANISATIONS:

Process Associate at Genpact and worked as 1. Medical Underwriter for leading Indian Health Insurance Company. 2. Legal Medical Summarizer for leading US based Insurance Company

INTERNSHIP: Sanmitra Trust, Malad, Mumbai

TITLE OF INTERNSHIP PROJECT: Economic impact of Asthma on households in Ambujwadi slum of Malwani (Malad), Mumbai

FIELD PRACTICUM PARTNER AGENCY: State Health Society, Bihar

**TITLE OF FIELD PRACTICUM PROJECT:** Addressing Emergency Obstetric Care needs of people of Bihar



QUALIFICATION B.Pharma, Guru Gobind Singh Indraprastha University, New Delhi



QUALIFICATION BE (Biomedical engineering), Alpha College of Engineering, Anna University, Chennai, Tamil Nadu

# **Kopal Srivastava**

**DISSERTATION TITLE:** A Study of Mental Health Situations in the Tribal Areas of The Nilgiris district in Tamil Nadu, India

WORK EXPERIENCE (IN MONTHS): 1 month

PREVIOUS ORGANISATIONS: Bio-medical Department, AIIMS

INTERNSHIP: People's Association for Training and Health (PATH), Mumbai

TITLE OF INTERNSHIP PROJECT: Every Breath Counts: An Assessment of Tuberculosis amongst the Urban Slum Households of Mumbai, Maharashtra

FIELD PRACTICUM PARTNER AGENCY: Ministry of Health and Family Welfare, New Delhi

TITLE OF FIELD PRACTICUM PROJECT: Many Yet Few: Towards a Policy Brief for Strengthening the Human Resource Workforce in Mental Healthcare

**SUMMER INSTITUTE:** Bloomberg School of Public Health, Jonhs Hopkins University, Baltimore, MD, USA

# **Dr. Nikita Pandey**

**DISSERTATION TITLE:** To study the public private partnership between tea garden hospitals and National Rural Health Mission in districts of Assam

#### WORK EXPERIENCE (IN MONTHS): 9 months

**PREVIOUS ORGANISATIONS:** Tutor in the Department of Conservative Dentistry and Endodontics, Subharti Dental College, Meerut

**INTERNSHIP:** Family Planning Association of India, Mumbai

TITLE OF INTERNSHIP PROJECT: Economic impact on the households of female sex workers due to medical expenses on their children in areas of Shivajinagar, Mumbai

FIELD PRACTICUM PARTNER AGENCY: Seth G.S Medical College and KEM Hospital, Parel, Mumbai

TITLE OF FIELD PRACTICUM PROJECT: Depressurization of the urban mega public hospitals



QUALIFICATION BDS, Institute of Dental Studies and Technologies, Modinagar, Uttar Pradesh

# **Pooja Nitin Chitre**

**DISSERTATION TITLE:** Study of Mother Child Tracking System using Institutional Theory and Sense-making Theory.

WORK EXPERIENCE (IN MONTHS): 14 months (cumulative)

#### **PREVIOUS ORGANISATIONS:**

1. Business Process Analyst,Business Integration Systems India Pvt. Ltd., Pune 2. Intern, Tata Trust, Mumbai

**INTERNSHIP:** Sanmitra Trust, Malad, Mumbai

TITLE OF INTERNSHIP PROJECT: Estimation of Economic Burden of Diabetes Mellitus on households of Malwani, Malad

FIELD PRACTICUM PARTNER AGENCY: National Health Mission, Chhattisgarh

**TITLE OF FIELD PRACTICUM PROJECT:** Intersectoral coordination within health information systems.



QUALIFICATION B.PHARMA, PG Diploma Health Informatics, C.U Shah College of Pharmacy, S.N.D.T Women's University; Centre for Development of Advanced Computing, Pune.



QUALIFICATION BDS, Manipal College of Dental Sciences, Manipal, Karnataka

# Dr. Rewati Raman Rahul

**DISSERTATION TITLE:** A study on the Mental Health of the Youth of Gaya District of Bihar

WORK EXPERIENCE (IN MONTHS): 42 months

PREVIOUS ORGANISATIONS: Self Employed, Dental Clinic

**INTERNSHIP:** Committed Community Development Trust, Mumbai

**TITLE OF INTERNSHIP PROJECT:** A Study for Estimation of Economic Burden of Malnourishment in Children on the Tribal Households of the Sanjay Gandhi National Park

FIELD PRACTICUM PARTNER AGENCY: National Health Mission, Rajasthan

TITLE OF FIELD PRACTICUM PROJECT: Moving Towards Universal Health Coverage- the Rajasthan's Case

## Dr. Rakshita Khanijou

**DISSERTATION TITLE:** Cancer - A growing financial burden and its psychological hardship (in Breast cancer survivors)

WORK EXPERIENCE (IN MONTHS): 49months (Cumulative)

#### **PREVIOUS ORGANISATIONS:**

1. Dental Officer, Ex Servicemen Contributory Health Scheme (ECHS),Government of India, Delhi Cantt

2. Dental Surgeon, Private Dental Clinic, New Delhi

3. Dental Surgeon at Guru Nanak Charitable Polyclinic (NGO), New Delhi

INTERNSHIP: Centre For Study of Social Change (CSSC), Bandra, Mumbai

**TITLE OF INTERNSHIP PROJECT:** Economic Burden of Smokeless Tobacco and Oral Diseases in 7 slum areas in the suburbs of Bandra.

FIELD PRACTICUM PARTNER AGENCY: Department of Public Health, Ministry of Health and Family Welfare, Government of Maharashtra, Mumbai

TITLE OF FIELD PRACTICUM PROJECT: Climate change in Maharashtra : The Public Health Dimension

**SUMMER SCHOOL:** Attended Summer Public Health School University of Minnesota, U.S.A.



QUALIFICATION BDS, Army College of Dental Sciences, Secundarabad, Andhra Pradesh

# Dr. Rashmi Gore

**DISSERTATION TITLE:** Access to healthcare in patients with gynaecological morbidities in central India.

WORK EXPERIENCE (IN MONTHS): 12 months (cumulative)

#### **PREVIOUS ORGANISATIONS:**

1. Resident Medical Officer at Niramaya Hospital, Khargar, Mumbai 2. Resident Medical Officer at Deepak Hospital, Jalna, Maharasthra

**INTERNSHIP:** Sanmitra Trust, Malad (Mumbai)

TITLE OF INTERNSHIP PROJECT: Economic impact of drug abuse on adolescents in slums of Malwani (Mumbai)

FIELD PRACTICUM PARTNER AGENCY: Tata Trusts – Health and Nutrition, Mumbai

**TITLE OF FIELD PRACTICUM PROJECT:** Necessity of screening of common cancers in women in Maharashtra



QUALIFICATION BAMS, Seth Govindji Raoji Ayurveda College, Solapur, Maharashtra



QUALIFICATION B.Tech Chemical Tech (Food Technology), Laxminarayan Institute of Technology, Nagpur, Maharashtra

# Sajan Bhaktaraj Bhandarkar

#### **DISSERTATION TITLE**

Health Seeking Behaviour of Elderly Population in Maharashtra: A study in Rural Parts of Bhandara District

**WORK EXPERIENCE (IN MONTHS):** 26 months (Cumulative)

#### **PREVIOUS ORGANISATIONS:**

1. Intern at Raptakos Brett and Co. Ltd., Thane

2. Intern at National Health Mission, Punjab

3. Production Executive, Hindustan Coca Cola Beverages Pvt. Ltd., Thane

INTERNSHIP: Centre For Study of Social Change (CSSC), Bandra, Mumbai

TITLE OF INTERNSHIP PROJECT: Economic Burden of Musculoskeletal Disorders in slums of Mumbai

FIELD PRACTICUM PARTNER AGENCY: Ministry of Health and Family Welfare, Nirman Bhawan, New Delhi

**TITLE OF FIELD PRACTICUM PROJECT:** Making the most of the existing workforce : Addressing the challenges of Medical Lab Technologists in India

### **Santosh Dattataray Powar**

**DISSERTATION TITLE:** Economic Burden of Oral Cancer on Households (A Study in Kolhapur district of Maharashtra)".

WORK EXPERIENCE (IN MONTHS): 10 months

**PREVIOUS ORGANISATIONS:** Junior Engineer in Technical Service Department at Pioneer Engineering Company, Kolhapur

**INTERNSHIP:** Committed Community Development Trust (CCDT), Bandra Mumbai

**TITLE OF INTERNSHIP PROJECT:** A study to assess the coverage of vaccination program in tribal children in sample population of 0-3 years at Sanjay Gandhi National Park Borivali, Mumbai.

FIELD PRACTICUM PARTNER AGENCY: National Health Mission, Jaipur Rajasthan

**TITLE OF FIELD PRACTICUM PROJECT:** A policy brief on enhancing the public health services through e- Upkaran (Centralised inventory management and maintenance system)



QUALIFICATION BE (Mechanical), K.E.S Rajarambapu Institute of Technology, Islampur, Sangli, Maharashtra

# Dr. Shamma Xalxo

**DISSERTATION TITLE:** Out of pocket expenditure on sickle cell anaemia in Chhattisgarh

WORK EXPERIENCE (IN MONTHS): 12 Months

**PREVIOUS ORGANIZATIONS:** Physiotherapist at Khanduja Orthocare, Bilaspur, Chhatisgarh

**INTERNSHIP:** Family planning association of India, Mumbai

**TITLE OF INTERNSHIP PROJECT:** Community based study to assess the economic impact of reproductive tract infection on households of Baiganwadi, Mumbai.

FIELD PRACTICUM PARTNER AGENCY: Lok Biradari Prakalp Hemalkasa, Gadchiroli Maharashtra

**TITLE OF FIELD PRACTICUM PROJECT:** Policy brief for the control of tobacco and alcohol consumption in Gadchiroli district



QUALIFICATION BPT, Pt. Jawaharlal Nehru Memorial Medical College, Raipur, Chhattisgarh



QUALIFICATION Diploma: Certificate course in Software Technology, CMC ltd. (TATA), Bidar, Karnataka

Graduation: BSc. Nursing, Smt. Vasantha College of Nursing, Bidar, Karnataka

# **Shrikant G**

**DISSERTATION TITLE:** Accessibility and affordability in Primary Health Care for Chronic Epilepsy Illness in Bengaluru Rural District, Karnataka

WORK EXPERIENCE (IN MONTHS): 12 months (Cumulative)

PREVIOUS ORGANISATION: Shri Hospital, Bidar

**INTERNSHIP:** Association for Leprosy Education, Rehabilitation and Treatment (ALERT India), Mumbai

TITLE OF INTERNSHIP PROJECT: Economic Impact of Pulmonary Tuberculosis on Households of 'N' and 'S' Ward Slums in Mumbai

FIELD PRACTICUM PARTNER AGENCY: Institute of Public Health (IPH), Bengaluru, Karnataka

**TITLE OF FIELD PRACTICUM PROJECT:** Improving Mortality Data through Better Death Registration - For Measuring Progress towards SDG-3

# Dr. Shweta Sharma

**DISSERTATION TITLE:** Health and Social Care Needs of Elderly in the Rural Shimla District of Himachal Pradesh

WORK EXPERIENCE (IN MONTHS): 12 Months

**PREVIOUS ORGANISATIONS:** Volunteer ,Udaan, NGO for the different-ly-abled children, Shimla

**INTERNSHIP:** Committed Community Development Trust (CCDT), Mumbai

TITLE OF INTERNSHIP PROJECT: Economic Burden of Health Care on the Pregnant Women and Lactating Mothers of Tribal in Sanjay Gandhi National Park

FIELD PRACTICUM PARTNER AGENCY: National Health Mission, Himachal Pradesh

TITLE OF FIELD PRACTICUM PROJECT: Policy Brief on Financial Protection of People from Health Care Cost on Drugs



QUALIFICATION BDS, Himachal Pradesh Government Dental College, Shimla, Himachal Pradesh

# **Dr. Varun MR**

**DISSERTATION TITLE:** A Study to Assess Treatment Seeking Pathways of Patients Suffering from Cardiovascular Diseases in Urban Areas of Thiruvanan-thapuram

WORK EXPERIENCE (IN MONTHS): 19 Months (Cumulative)

#### **PREVIOUS ORGANISATIONS**

1. Junior Medical Officer at Dhanwanthari Vaidya Shala, Pappanamcode, Trivandrum

2. Medical Officer at Somatheeram Ayurvedic Health Resort,Chowara,South Kovalam

**INTERNSHIP:** Community Outreach Programme (CORP) India, Mumbai

**TITLE OF INTERNSHIP PROJECT:** Economic Burden due to diabetes in patients residing in Shastrinagar, Dharavi.

FIELD PRACTICUM PARTNER AGENCY: Kerala Shastra Sahitya Parishath

**TITLE OF FIELD PRACTICUM PROJECT:** Agricultural Chemicals and Public Health; Rehabilitation and relief in context of Northern Kerala.



QUALIFICATION BAMS, Government Ayurveda Medical College, Thiruvananthapuram

# Choice Based Credit System

he Choice Based Credit System (CBCS) allows students to choose inter-disciplinary, intra-disciplinary and skill-based courses (even from other disciplines) according to their learning objectives, interests and aptitude. The CBCS not only offers opportunities and avenues to learn core subjects, but also explore additional avenues of learning for the holistic development of an individual.

There are almost 50 courses being offered under the CBCS for the batch of 2015-17 batch. A Master's student from this batch can choose 4 courses (of 2 credit each) from this.Few of the courses regularly taken up by the students of School of Health System Studies and the description of the same is as follows:

# 1. Project Management (Participatory Planning, project development, resource mobilization, M&E The course objectives are:

a) To familiarize students with various concepts, definitions and terms used in project planning, evaluation and management. b) To acquaint students with various methods of project selection which are costeffective. c) To acquaint students with life cycle of a project, and various steps needed at each stage of the project. d) To make students familiar with various methods of project evaluation, assessment, and planning.

#### 2. Strategic Management

The course contents include: What is 'strategy'? What is 'not strategy'? - Strategic Thinking - Strategic intent, strategic vision and strategy planning - Price Discrimination - Vertical Control and Externalities - Short Run Price Competition - Product Differentiation and Competition - Research and development and the Adoption of New Technologies - Industry as Context, Industry Structure, Analysis and Drivers, and Industry Value Chain – Case Study Indian Textile Industry - Firm Level Value Chain, Resource Base View - Strategy Map.

#### 3. Entrepreneurship and Social Entrepreneurship

The learning from the course will be beneficial to entrepreneurs intending to start their own ventures or others who desire to become entrepreneurial managers. The objectives of the course include

a) To understand self to become entrepreneur and to share ideas, concepts with team b) To understand entrepreneur as individual c) To understand entrepreneur/social entrepreneur as change maker d) To learn elements of entrepreneurship process e) To learn social entrepreneurship as a method for social value creation and f) To understand models of social entrepreneurship.

#### 4. Public Health Across Lifespan

The course contents include: A Life Span Perspective of Health, Discrimination Before Birth: Sex Ratio at Birth, Infant and Child Health, Adolescent Health, Introduction to Reproductive Health, Reproductive Health in India, Reproductive and Child Health Programme in India, Aging and Health.

- 5. Urban Habitat and Health
- 6. Social Epidemiology of Nutrition
- 7. Global Public Health
- 8. Project Planning Tools for Livelihood Promotion



# PLACEMENT PROCEDURE

# REGISTRATION

Every organization is required to register by filling up the online recruitment form given on our website http://shss.tiss.edu. The organisation may also send a mail to placecom.shss.tiss@gmail. com. The organizations are requested to register at the earliest so that we may invite them for a Pre-Placement Talk (PPT) at a mutually convenient date.

# PRE PLACEMENT

The organization can hold a PPT to disseminate information about itself and the job profiles being offered to the students. PPTs are typically held a month before the interviews and for duration of 30 minutes followed by a Q & A session. If an organization is unable to visit the campus for a PPT, it may send across any promotional material or presentation communicating the above mentioned information, which will be shared with the students.

# APPLICATION FROM STUDENTS

The third stage is when the organization invites application from the students. It can either send us an application form or ask for the Curriculum Vitae of the students based on which it may shortlist candidates. It may also obtain information through the online application interface. Each organization is allotted a particular date and time to conduct recruitment on campus. The allocation of the date and time is done on the basis of weighted assessment. The Placement Committee will inform the date and time allotted.





# PLACEMENT PROCESS ON CAMPUS

Organizations are requested to get in touch with the Placement Committee for details regarding the Placement Process On or Off-campus.



# OFFERS

At the end of the selection process, organizations are requested to give the final offers to the candidates on the institute format available with the placement office. Organization are requested to clearly mention the designation, compensation on CTC basis, location of the posting and other details asked for in the form.

The acceptance or rejection of offers will be communicated to individual organizations through Placement Committee.







# Placement Committee Representatives

Maste Public Health in Health Polic		Master of Public Health in Social Epidemiology		
Dr.Nikita Pandey	9997502301	Dr. Neha Naik	9870737264	
Kumar Gaurav	8828045215	Dr. Dheeraj Tumu	9490658812	
Sajan Bhandarkar	9405657499	Dr. Anoob Razak	8454876972/9447931371	
Master of <b>Health</b> .	Administration	Master of Hospital Administration		
Sandeep Karri	7718071497	Frank Sheldon Correa	7718993542	
Rejesh Bose	8828208065	Dr. Aman Raj Gupta	8470090975	
Dr. Princy Mary Joseph	9867116245	Md. Gulam Hassnain	8080588975	
Shraddha Shinde	9821861030	Nipen Dutta	9004012482	

Placement Committee Coordinator: **Prof. M. Mariappan** Contact Number: **9869739984** Email Id: **marim@tiss.edu** 

Placement Committee Email Id: placecom.shss.tiss@gmail.com

