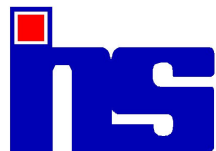


Director's Report 2013-14

**Presented to Annual General Body Meeting
19th Feb 2015**



THE INSTITUTE OF HEALTH SYSTEMS

Table of Contents

Title	Page
I.Institute's Faculty and Human Resources:	1
II.Reporting Period (2013-14) Events and Activities:	
A.Research and Consultancy	2
B.Academic Programs:	4
C.Training Services:	4
D.Public Services:	4
E.IHS Publications	5
IV.Taking Stock of the Institute's Financial Position:	5
V.Accounts and Audit Report:	7

Tables, Figures and Annexures

#	Title	Page
Tables		
1	IHS Faculty and Human Resources Position, 2014	1
2	Project Proposals Submitted in 2014	3
Figures		
1	IHS Gross Revenue Trend Since 1999	6
2	The IHS receipts by broad area of activities	6
Annexures		
1	Faculty and Personnel Profile	8
2	IHS Participation in Trg. Pgms, Workshops, & Conferences in 2013-14 & 2014-15(Ytd)	12
3	List of Outgoing Faculty and Personnel in 2013-14 & 2014-15(Ytd)	13
4	Revenue from IHS Laboratory Services	14
5	IHS Publications in 2013-14 & 2014-15(Ytd)	15
6	Publications Arising from Work Or People at IHS in 2013-14 & 2014-15 (Ytd)	15
7	IHS Revenue Trends by sources and activity	16

The Institute of Health Systems.

Director's Report, 2013 -14

Ladies and Gentlemen,

On behalf of the faculty and staff of the Institute, I welcome you all to this nineteenth annual general body meeting. During the reporting period, we could secure only one small project in the last quarter of the financial year. However, public service activity is continued with same vigour. The Institute's financial position continues to be weak. We did, however, continued exploring various opportunities. We have nursed some of the long term proposals, likely to fructify in the near future. The existing staff have worked hard and persevered to keep the Institute going. I gratefully acknowledge the support given by members of the Board, the Executive Council, and the General Body in sustenance of the Institute. I would like to use this opportunity to specially acknowledge the guidance of the IHS Chairman, Dr. G.N.Rao and continued contribution of Dr.Prasanta Mahapatra, President & Dean of the Institute as a supporter and mentor in all aspects. I first present about the Institute's faculty and human resources.

Institute's Faculty and Human Resources:

As there are no research projects on hand, we could not recruit faculty. We are functioning with a small team mostly of water quality testing & laboratory staff (Table-1).

Table-1: IHS Faculty and Human Resources Position, 2014

Category of Personnel	As on 31/3/14					As on 01/02/15				
	Emp	Stipnd	Fee	Vol.	Tot	Emp	Stipnd	Fee	Vol.	Tot
Faculty & Coordinators										
Full Time Faculty	1	0	0	0	1	2	0	0	0	2
Consultants	0	0	3	0	3	0	0	0	0	0
Voluntary / Visiting Fac.	0	0	0	2	2	0	0	0	1	1
Research & Lab Personnel										
Res. Associates	0	0	0	0	0	0	0	0	0	0
Res. Assistants	0	0	0	0	0	0	0	0	0	0
Microbiologists	0	1	0	0	1	0	2	0	0	2
Res/Field. Investigators	0	0	0	0	0	0	0	0	0	0
WQTL Investigators	1	7	0	0	8	1	7	0	0	8
Lab Technicians	0	3	0	0	3	0	5	0	0	5
Fellows, Interns & Appr.										
Research Fellows	0	0	0	0	0	0	1	0	0	1
Interns	0	2	0	0	2	0	0	0	0	0
General Sup. Personnel										
Program Officer	0	0	0	0	0	1	0	0	0	1
Accountant	0	1	0	0	1	0	1	0	0	1
Systems Admin	0	1	0	0	1	0	0	1	0	1
Front Office Staff	1	1	0	0	2	1	1	0	0	2
Ser. Providers' Personnel										
Security	0	0	2	0	2	0	0	2	0	2
Sanitation	0	0	2	0	2	0	0	3	0	3
All	3	16	7	2	28	5	17	6	1	29

¹ The number of service provider personnel may vary as their deployment changes according to the quantity and quality of service commitments to the Institute. The figures indicated here are based on the personnel on most days.

² Emp=Employee, i.e. Salaried; Stipnd=Stipendiary; Vol=Voluntary; Tot=total,

Annexure-1 provides more details about the current faculty and personnel profile of the Institute. Our faculty and staff participated in a few workshops, seminars and conferences, details of which are provided in Annexure-2. A list of outgoing faculty and personnel is given in Annexure-3. All of you are aware that the academic programs have been suspended as we do not have adequate space. Hence, there was no scope to host any visiting faculties during the reported year.

Now, I will give an overview of activities during the reporting period and also briefly touch upon recent developments during the current year. We will then review the time trend of the Institute's financial performance and consider possible directions for the future. Finally I will seek your comments and approval of the audited accounts of the Institute.

Reporting Period (2013-14) Events and Activities:

As you all are aware, the Institute pursues five broad type of activities towards improvement of public health. These are;

- Research and Consultancy
- Academic Programmes
- Training Services
- Public Services, and
- Publications

A. Research and Consultancy:

As mentioned earlier, inspite of our best efforts in the reporting period, we could get only one project from Earth Institute, Columbia Global Health for conducting a "Gap Analysis in Rural Health Care Institutions in Mahabubnagar District" where Government is implementing the strategy of Reproductive, Maternal, Newborn, Child illness and Adolescent (RMNCH+A). The study is completed and the report furnished to the Earth Institute. We had submitted to the ICMR a proposal to study the "Effect of Atmospheric Pollution on Respiratory Morbidity of School Children in Hyderabad". Dr. Satish Kumar, the then faculty was the Principal Investigator (PI) and Dr. Mahapatra was the Co-PI. In the meanwhile Dr. Satish Kumar resigned. The proposal was recommended by the Project Review Committee of ICMR. We requested to keep the proposal on hold for change of Principal Investigator (PI). The issue of PI was sorted out and ICMR has agreed with the candidature of Dr. Prasanta Mahapatra as PI. The proposal is now pending with the ICMR-Finance Department for release of funds. We will start the project as soon as the first installment of funds is received.

A major effort, during the current financial year, is the submission of a proposal to the Planning Dept. Of Telangana State Govt. for the establishment of and Independent Evaluation Unit (IEU) for Health Systems. The IEU will periodically evaluate performance primary health care programs, first referral hospitals and tertiary hospitals. The Planning Dept called for the opinion of the Health Medical & Family Welfare (HM&FW) Department. The HM&FW department inturn called for remarks of the Heads of Departments (HoDs) like Commissioner of Public Health & family Welfare, Director of Public Health & family Welfare and Director of Medical Education. The matter is being followed up at all levels. After a lot of persuasion all the HoDs sent their comments to HM&FW dept in the last week of December 2014. It is understood that, the HM&FW Dept has recommended the proposal to Planning Department. Now the Planning Department needs to examine and take a decision on the IHS proposal.

Another development is the Small Scale Funding Agreement (SSFA) with UNICEF for development of three policy briefs, namely; (a) Quality of Institutional Deliveries, (b) Primary vs Specialist Medical Care, and (c) Rising Caesarian Section Rates.

The first two policy briefs were prepared and sent to the stakeholders for comments. The last policy brief is in development.

While working with UNICEF on policy briefs, IHS got an opportunity to make another proposal "Technical support for high priority districts (TSHPD) under RMNCH+A Call to Action Program in Andhra Pradesh, Telangana & Karnataka States" IHS proposal is to extend technical support to UNICEF for; (a) Financial & Human Resources Management, (b) Professional Mentoring & Supervision and (c) Liaison with Government & Public Health Authorities. The proposal was furnished to UNICEF in the last week of Dec 2014. The response is awaited.

The list of proposals made in the year 2014 and the status is given in the Table-2 for information, further discussion and guidance.

Table-2: Project Proposals Submitted in 2014

Sl	Project	Potential Sponsor	Status/Remark
1	Gap Analysis in Rural Health Care Institutions in Mahabubnagar District	Columbia Global Center - South Asia, Mumbai & Earth Institute, Columbia Univ.	Mahabubnagar is high priority district under RMNCH+A Call to action program. The gap analysis study is completed and report submitted.
2	Effect of Atmospheric Pollution on Respiratory Morbidity of School Children in Hyd.	ICMR	Recommended by Project Review Committee. Accepted for change of PI. Approved budget: Rs 31.77lakhs for 3 years. Awaiting for the release of 1st installment.
3	Water Quality Monitoring in Service reservoirs & urban Slums in Hyd.	HMWS&SB	Renewed for one more year from July 2014 to June 2015 with 10% enhancement.
4	Policy Briefs on Public Health Care System	Unicef, Hyderabad Office	Three topics are covered under Policy Briefs to be delivered by the end of Jan 15.
5	Independent Evaluation Unit for Health Systems (IEU@IHS)	Planning Dept., Govt. of Telangana State	Periodical evaluation of (a) primary health care programs, focusing on reproductive & child health services, (b) First referral hospital perf. Analysis, and (c) patient satisfaction surveys in first referral & tertiary hospitals.
6	Technical support for high priority districts (TSHPD) under RMNCH+A Call to Action Program in AP, Telangana & Karnataka.	Unicef, Hyderabad Office	Technical support will include; (a) Financial & Human Resources Management, (b) Professional Mentoring & supervision, and (c) Liason with Govt & Public Health Authorities. The proposal was submitted to UNICEF in the 3rd week of Dec 14. The response is awaited.
7	Antenatal Cohort Follow-up to Estimate Maternal Mortality in Medium and Small States	Department of Health Systems Research, GoI.	The concept paper submitted in August 2014 under Grant-in-aid Scheme was not accepted by the Department of Health Research (DHR), GoI.
8	Institutionalising National Health Accounts (NHA) in India	National Health Systems Resource Center (NHSRC), New Delhi identified as Natl Health Accounts Technical Secretariat (NHATS).	NHATS will develop a strong network of institutions and organisations at state level, across the country, for regular updating of health expenditure data at state and national levels. Sri G.Surendra, Director has attended their training program. Further communication reg work program is awaited.

B. Academic Programs:

1. Masters in Public Health (MPH)

As informed in the last Annual General Body meeting, IHS requested the Govt. to revalidate the approval given vide GOMs173 for starting MPH Course¹. Govt. reconfirmed the permission granted for starting MPH course vide GOMs77². Although the seat matrix and fee structure were approved by their Executive Council, vide their resolutions dated 29/02/2012 and 23/11/2012, the NTR UHS has requested Govt. to include the fee structure and seat matrix approvals in Govt. Order. 77. On this, Govt. Of Telangana asked the NTRUHS to furnish the details of course status, admission policy, intake capacity, fee structure and seat matrix. Though all the details are available with NTR UHS, again they requested IHS to furnish. Accordingly, the details were furnished to NTR UHS on 03/09/2014. NTRUHS in their letter No. 5229/A6/MPH/02 (Vol-II) dt: 24/10/2014 has forwarded the details sent by IHS to Govt. The approval from Govt is awaited. Clearly the affiliation process is going circular. We pursued the matter at every level seeking a definitive affiliation from the UHS as soon as possible. In the meanwhile, the Telangana Health University has been constituted. We will pursue the matter with the newly constituted University, as soon as there is some clarity about its organisation. It appears that definitive affiliation may not be available in time for the IHS to start the course in the academic year 2015-16. Hence, we are targeting for the academic year 2016-17.

a. IHS Land and Campus Development Plan:

- i. High Court Case: Members are aware that, the state Government has allotted an extent of Ac16.00 in favor of Institute to build a world class College of Public Health and campus on payment of Rs 10.00 lakhs per acre. The members are also aware that there is Public Interest Litigation (PIL) case before the Hon'ble High Court of AP. Since last AGM, there are no further movements on this issue as the case did not come up for hearing. The case was last posted on 02/06/2014. The matter will be pursued with the Advocate.
- ii. IHS Land and Campus Development Plan: While the PIL case is still pending in the court, parallely, we pursued for change of land use from recreational use zone to institutional use zone. HMDA, after following statutory obligations, approved the land use change and requested IHS to pay Rs.19,62,428/- as development charges³ after considering 50% exemption. As advised in the IHS Executive Council meeting held on 15/03/2014, we paid part amount (50%) of Rs 9.90 lakhs in the last week of March 2014 and requested HMDA to allow six more months time to pay the balance and also waive the interest for late payment. We should have paid the balance of Rs.9.73 lakhs in Sep / Oct 2014. But due to financial difficulties, the balance amount has not paid till date.

C. Training Services:

While training services continue to be a core area of activity of the Institute's long term plans, we have deferred taking up training programmes for the time being. Training services require additional finances and space. Further, our limited infrastructure and human resources are committed to the research and consultancy projects in hand.

D. Public Services:

1. Public Health Laboratory: Drinking Water Quality Testing Services: Since last three years, the laboratory has significantly increased its output and has also been a major source of revenue. An overview of revenue from IHS laboratory services is in Annexure-4. The

¹ GO MS No.173, HM&FW(K2) Deptt., 19/08/2009

² GO MS No.77, HM&FW(K1) Deptt., 08/05/2014

³ HMDA Ltr. No. 2805/MP!/Plg/H/2009 dated 14-12-2010.

annexure shows that, the major revenue is being generated from HMWSSB for monitoring water quality at various points of water distribution system operated by them. We are making efforts to increase revenue from other sources, such as general revenue which is an indicator of popular engagement and trust with the water quality lab. Recently, we put up new sign boards and increase sign postings around HACA Bhavan to improve the laboratory's visibility.

2. Library: The IHS is making continued efforts to build its library services to support the Institutes academic programmes and serve the wider community with state of the art literature on various aspects of public health. However, in recent years the scope for proactive acquisition of bibliographic resources has been limited due to financial constraints. In addition, lack of space and a full time librarian is a key constraint in developing the library services.
2. Model PHC (Primary Health Care) System Management: The members are aware that, IHS has proposed to take up the development of model Primary Health Care Systems in rural, remote and high mortality areas of Andhra Pradesh under Public Private Partnership (PPP). After conducting the feasibility study in Mahabubnagar district, we filed an application on 14/12/2011 for managing (i) Achampet Civil Hospital & (ii) Padara PHC. The District Collector after examining, forwarded the application with his recommendations to the Director of Health and Commissioner of Family welfare (CFW) on 21/01/12 for consideration. In January 2014, the CFW advised IHS to modify the proposal and to take up management of Kodangal cluster as there was some development in Achampet Cluster in the recent past. As per the suggestion, we again made an assessment of the grant - in - aid required, modified the proposal to cover Kodangal cluster and filed with CFW. In Kodangal cluster, the area and scope is to cover (a) one Civil Hospital at Kodangal, (b) three PHCs - Bomraspet, Angadi Raichur and Doulatabad (c) all the 27 sub centers covered in the PHCs. After examining the revised proposal, the CFW has forwarded to Govt in the last week of Feb 2014 for consideration. Govt. after examining, requested DPH&FW to furnish certain information on IHS proposal; (a) feasibility study report, (b) IHS experience in managing PHCs, (c) issues of previous PPPs and its redressal in the present PPP, (d) management strategies, (e) operational efficiency etc. We waited for a communication from DPH&FW to furnish the above information, but didn't get. However, IHS sent the reply to both Govt and DPH&FW clarifying all the points on 10/12/2014 and also enclosed all the relevant documents. Further communication is awaited from the HM&FW dept.

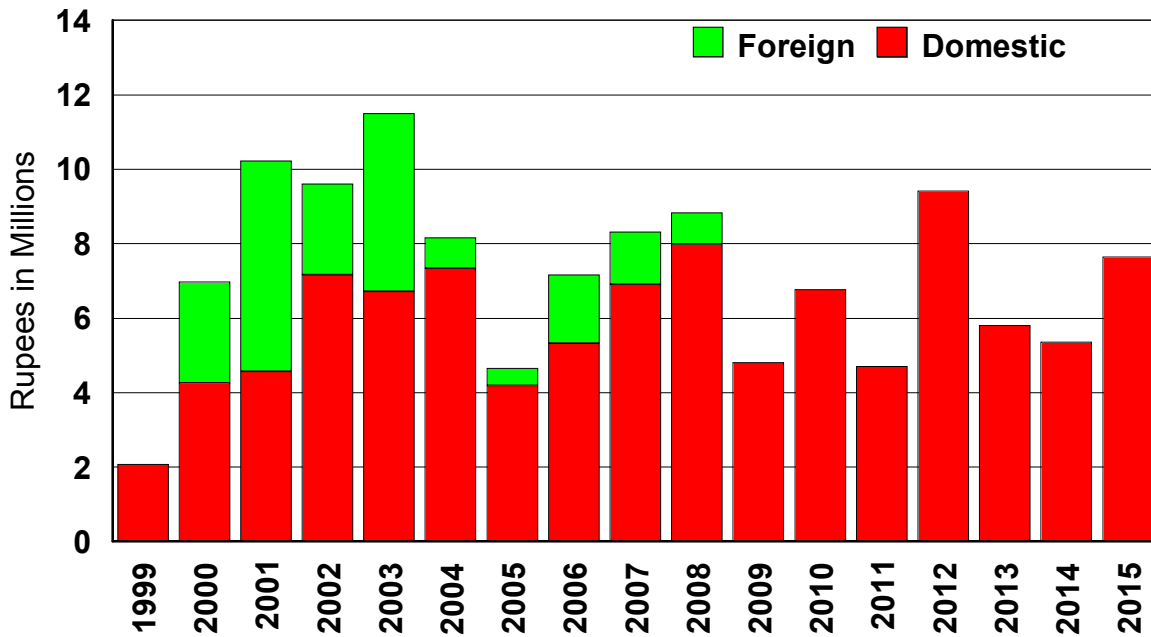
E. Publications:

List of IHS publications in the reporting year are given in Annexure-5. List of publications arising out of work at IHS or IHS personnel are in Annexure-6.

Taking Stock of the Institute's Financial Position:

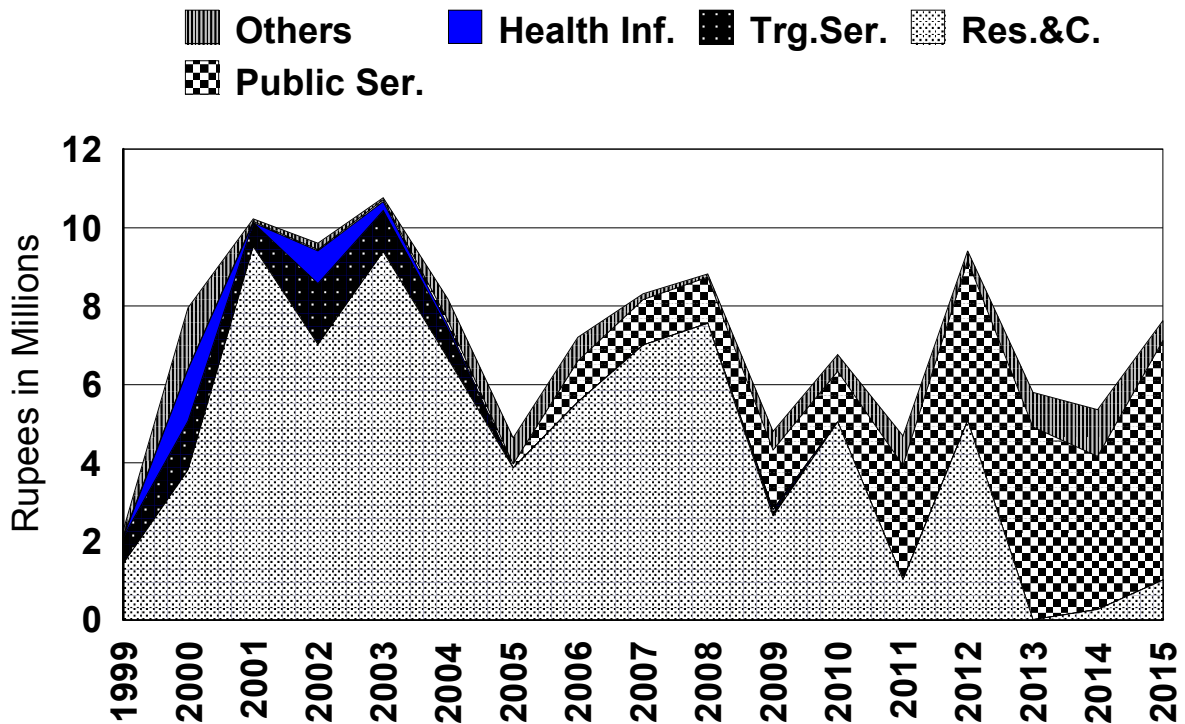
Classification of the Institute's revenue from domestic and foreign sources as well as by activity is given in Annex-7. In Figure-1 the gross revenue generated by the Institute from the financial year ending in March 1999 has been summarized. The average revenue of the IHS has been about Rs60lakhs per anum. The Institute needs to substantially upscale its activities and improve its finances for effective realisation of its goals. As is evident from Figure-2, most of our revenue has been contributed by Research and Consultancy till 2012. In recent years, receipts from public services has been increasing mainly on account of water quality testing services.

Figure-1: IHS Gross Revenue Trend Since 1999



Estimate for 2015 is based on year to date and anticipated receipts.

Figure-2: The IHS receipts by broad area of activities



Estimate for 2015 is based on year to date and anticipated receipts.

We are in a crucial phase of the Institute's development. Even if we get all clearances for MPH course, it may be possible to announce to start in the academic year 2016-17 after financial stabilisation. Govt has also allotted an extent of 16.00 acres for which we need to pay about Rs

160.00 lakhs excluding registration charges and balance of development charges. However, lack of human resources, infrastructure and corpus funds for development are major constraints. I look forward for your guidance in addressing these important issues.

Accounts and Audit Report:

The audited accounts of the Institute for the year 2013 -14 have been enclosed. I now request you to consider the same and give your approval with suggestions if any.

Finally I thank you for having spared the time to participate in this meeting. Your presence is a great inspiration to me, and my colleagues.

I would now request you to consider this report and give your valuable advise and guidance for further development of the Institute. We would like to assure you that we will do our best to translate your ideas and suggestions into action.

Date: 09/02/2015


G Surendra, Director

Annex -1

Faculty and Personnel Profile

Full Time Faculty

G Surendra, Director

Mr G.Surendra holds a Post Graduate Degree in Statistics from Sri Venkteswara University, Tirupati. His first stint was in Vital Statistics (improvement of Registration of Births and Deaths) as a statistician in Public Health dept. After serving 27 yrs in Govt of Andhra Pradesh, he took VRS and accepted the challenging position in L V Prasad Eye Institute (LVPEI) as Associate Director and Chief Technology Officer. He implemented Health Informatics and Information Infrastructure projects like Tele-Education, Tele-Medicine. He implemented Tele-Ophthalmology in Primary and Secondary eye care centers in LVPEI Health Eye Pyramid. As part of Health Informatics, he evaluated Electronic Medical/Health records and recommended suitable product for implementation besides his contribution to Bio-Medical Equipment Technology and developing Standard Operating Procedures (SOP) for NABH accreditation. Then he moved to the Institute of Health Systems (IHS) and working for the last five years. At IHS, he acquired skills in health financing and health accounts by developing MTEF for HMFWD dept, AP for the years 2008-09 to 2012-13. He also attended the task of health budget & expenditure tracking exercise for the states of AP, MP and Kerala for finalisation of financial indicators. Further, he is involved in the health systems research projects like (1) Assessment of Doctor Availability in Primary Health centers and provide inputs for Human Resource Planning for Health and (2) Andhra Pradesh Civil Registration System Study. As Joint Director, Bureau of Economics and Statistics, he conducted Socio Economic Surveys in different areas. He handled a major survey called "Multipurpose House hold Survey (MPHS)" in the year 1995, wherein he was instrumental in designing the survey, field study, data acquisition and building database of all families in State of Andhra Pradesh for use by Govt for various programmes.

During his tenure in District Rural Development Agency (DRDA) as Project Economist, he wrote an Approach Paper on Land Development Projects (LDP) along with Dr Prasanta Mahapatra and submitted a project Report on LDPs to Govt, got sanctioned and implemented. As General manager in APTS, he implemented Information Infrastructure projects. He gave IT Consultancy to Govt of Goa for developing software for 10 departments. As a member of consultancy team he studied and submitted a report on reorganisation of Revenue Dept to Govt of Orissa sponsored under DFID. As Project Manager in HMDA, he got rated HMDA by Fitch Ratings, raised Rs 500 Cr loan for Outer Ring Road project Phase-I.

Dr.Prasanta Mahapatra, Dean.

Dr. Prasanta Mahapatra, is a medical doctor, a Takemi Fellow in International Health and a PhD in International Health Policy & Economics from Harvard University. After practicing for sometime as a Medical Officer in the Central Government Health Scheme, Dr. Mahapatra joined the Indian Administrative Service, in 1980. He served in various capacities in East-West Godavari, Nellore, Nalgonda, Krishna and Guntur districts. Dr. Mahapatra is experienced in revenue, general administration, disaster management, rural development, tribal welfare, women welfare, medical, health, information technology, irrigation and school education sectors. His experiences in the health field include, Registrar of the NTR University of Health Sciences, Director Medical Education, Commissioner Medical Services, a faculty at the Administrative Staff College of India, Director Institute of Health Systems, and Director - Vice Chancellor of

the Nizams Institute of Medical Sciences. Before his retirement from civil service, he was the Director General of the MCR Human Resources Development Institute and Ex-officio Special Chief Secretary to Govt. of AP. He has served as member of ICMR Scientific Advisory Group, and Core Group of the Department of Health Research. He was a member of the steering group of the National Nutrition Mission. Currently he is a member of the Scientific and Technical Advisory Group of the WHO - Alliance for Health Policy & Systems Research. Dr. Mahapatra has contributed to the Global Burden of Disease estimates published in the World Bank's World Development Report, 1993. He has published articles and books in the fields of general administration, rural development, and public health. Currently, Dr. Mahapatra is the Dean at the Institute of Health Systems, Hyderabad, India.

Consultants:

Voluntary & Visiting Faculty:

Prof Dayakar thota

Prof Dayakar Thota is an Ex-Armed forces Medical officer. He served the Indian Army from 1971 to 1994 and took part in 1971 Indo-pak war as well as IPKF operations in Srilanka.

- He got his MBBS degree from Osmania University in 1968 and PG in Hospital Administration from University of Poona in 1986.
- He passed staff college in 1982 from Defence Services Staff College (DSSC) Wellington and simultaneously obtained M.Sc (Defence Sciences) from Madras University.
- He is a qualified Lead Quality Assessor and trained NABH assessor.
- To top all this he is also a Certified Six Sigma Black Belt.

Currently Prof (Lt. Col) Dayakar Thota is the Medical Director for Ramdevrao Hospital, a charitable hospital located in Kukutpalli, Hyderabad. In the past he had held the following assignments in the health field.

- Professor & Head of Department of Hospital Administration at Kamineni Institute of Medical Sciences
- Chief Learning Officer, Health Management & Research Institute (HMRI-104) Hyderabad
- Director, Institute of Health Systems, Hyderabad
- Medical Director, Emergency Management & Research Institute (EMRI-108), Hyderabad
- Management Consultant & Additional Director (Hospital Services), MGM Medical college Hospital, Aurangabad.
- Medical Superintendent and Professor, Dept. of Hospital Administration, Nizam's Institute of Medical Sciences (NIMS), Hyderabad.
- Additional Director, Dhirubhai Ambani Hospital, Lodhivali, Maharashtra.
- CEO, Lokmanya Hospital, Chinchwad, Pune.
- Professor of Hospital Administration & Deputy Medical Superintendent, Kasturba Hospital (MAHE), Manipal.
- Conducted audit for a number of HCEs for ISO certification.

He has been a PG examiner for Hospital Administration at various institutes including AIIMS, AFMC, MAHE, NIMS, NTRUHS, RGUHS, DNBE etc. He is a life member of professional bodies such as AHA, AHHA, AGE, ISHA, IAMI and IHS.

Research and Lab Personnel

Manikanta Reddy E, Research Fellow:

Mr. Manikanta Reddy holds a Post Graduation in MPH (Master in Public Health) with specialization in Occupational & Environmental Health from Sri Ramachandra University, Chennai and MSc (Chemistry) from Acharya Nagarjuna University, Guntur. During Academics he participated in many Public Health Programs, Camps and he presented a poster presentation in 1st International conference on Environmental & Occupational Health in Manipal University, and he got a First prize. As a Project Coordinator & Supervisor, he worked for 2 ½ years in Ramky Enviro Engineers in Kolkata and Hyderabad, and worked 15 months as an ARO (Assistant Research Officer) in NBSP-Project in INCLEN Trust International in Haryana. During his stay at INCLEN, he wrote a project proposal on “Detection of environmental contaminants and its role in neurodevelopment growth in pregnant women and newborns in rural north India (Palwal, Haryana)” for funding from Indo-Norway collaboration.

Srinivas V, Program Officer:

Mr. V.Srinivas holds a Master Degree in Economics from the Osmania University, Hyderabad. He has done Bachelor of Education from Annamalai University, Chennai. Before joining IHS he worked at CRIDA, ICAR (Central Research Institute of Dry land Agriculture), at Hyderabad, for the Period from January 2000 to July 2014 in different positions like as Project Officer, Research Associate, Senior Research Fellow. He has worked as a Senior Research Fellow in Directorate of Rice Research, Rajendranagar, Hyderabad, for the period from 1995 to 2000. He has also worked in Centre for Economic and Social Sciences (CESS), as a Data Collection Executive. He has got experience of research field work, data collection in all the states in India. He has knowledge in Computerization and Analysis, He conducted the training programmes for women farmers and farmers mobilization, did soil sampling for chemical analysis, He did the Socio-Economic Evaluation of Rain fed Technologies in various areas and Projects in CRIDA, Hyderabad.

Salma Shaik, Microbiologist:

Masters in Microbiology with 9.2 grades, at V.S.Laxmi Degree and PG College, Kakinada from Andhra University; she got a proficiency award and medal for higher grade of marks in PG. While studying she participated in seminar's and elocution competitions. She presented a paper on “Modern trends in microbial Biotechnology” in State Level Seminar conducted at Annavaram Sathyavathi devi Degree college, Kakinada, and got appreciation with a memento and certificate. She has also done short term projects in State Institute of Fisheries Technology, Kakinada and Dr.Reddy's Laboratory, Yanam.

Martin Anthony, BioChemist:

Masters in Biochemistry from Osmania University with distinction and B.Sc (Biotechnology) from University College of Science OU Sub Campus. He has qualified GATE 2014. While studying he participated in many seminars, conferences and symposia. He represented his university in IIIT Hyderabad during the international conference on Current Trends in Computational Biology 2013. He has done a project on “Isolation and characterization of enzyme pencillinase from Microorganisms by 16s RNA screening “from VAC Biotechnologies.

Gopal S, Laboratory Technician: B.Sc in BZC and B.Ed from Osmania University.

Lakshmi J, Laboratory Technician: B. Pharmacy from Maheshwara College of Pharmacy at patancheru. Her project was on diuretics like hydrocolorthiazide for treatment hypertensions.

Vijaya Kumari K, Laboratory Technician: B.Pharmacy from Vijaya College of Pharmacy at Hayathnagar. Her project was on pulsatile drug delivery system of diclofenac sodium for treatment of arthritis.

Praveen Kumar N, Laboratory Technician: Masters in Organic Chemistry from Osmania University and B.Sc (Microbiology) from New Noble Degree College, Osmania University.

G. Jaya Krishna, Water Quality Investigator: B.Tech.

Fellows & Interns:

Name	Qualifications	Project / Learning Area
K.Prabhakar	Intermediate	Water Quality Investigation
V.Mahesh Kumar	B.Sc (MLT)	Water Quality Investigation
Abdul Rahman	Intermediate	Water Quality Investigation
D.Suresh Kumar	B.Com	Water Quality Investigation
Shaik Shadab Md	Intermediate	Water Quality Investigation
Abdul Aslam	SSC	Water Quality Investigation
Abdul Moize	Intermediate	Water Quality Investigation

General Support Personnel:

J.Satyanarayana, Accountant:

He has completed Master of Business Administration with specialisation in Finance from Jodhpur National University. He Graduated from Annapurna Memorial Modern Degree College with specialization in B.com (Tax) from Acharya Nagarjuna University. Presently, he is working as an Accountant at The Institute of Health Systems.

D Krishna Veni, Front Office Executive Assistant:

Ms.Krishna Veni has a degree in Bachelor of Science From Osmania University. At the Institute, she serves as Personal Assistant to the Director and is also responsible for Front Office Management including management of library services.

D Vidisha, Front Office Asst (Intern):

Ms. Visidiha has completed B.A from Sarojini Naidu Vanitha Mahavidyala which is affiliated to Osmania University. She is working as Front Office Intern at the Institute of Health Systems.

Service Provider Personnel:

Provider	Service
Metro Management Security Agency:	Security, House Keeping and Sanitary Services

Annexure-2

IHS Participation in Training Programs, Workshops, Seminars and Conferences in the year 2013 -14 & 2014 -15 (Ytd)

Dr. Prasanta Mahapatra, President & Dean:

Course/Workshop Title	Institution	Dates
Scientific and Technical Advisory Meeting, AHPSR, WHO Hqrs. Geneva.	WHO - Alliance for Health Policy and Systems Research	2013 Apr 10-15
Scientific and Technical Advisory Meeting, AHPSR, WHO Hqrs. Geneva.	WHO - Alliance for Health Policy and Systems Research	2013 Oct 01-04
Scientific and Technical Advisory Meeting, AHPSR, WHO Hqrs. Geneva.	WHO - Alliance for Health Policy and Systems Research	2014 Mar 26-29
Evidence Aid Symposium, Hyderabad, India, before the 22nd Cochrane Colloquium.	Evidence Aid, Centre for Public Health, Queen's University Belfast, Northern Ireland, UK	2014 Sep 20
Policy Information Platform - Expert Consultation, 29-30 Jan, 2015 at Istanbul	WHO - Alliance for Health Policy and Systems Research	2015 Jan 28-31

G Surendra, Director

Course/Workshop Title	Institution	Dates
Health Systems Global: Mapping a path for the future of health systems research in India and globally (via webinar) by Dr. Sara Bennett, Johns Hopkins Bloomberg School of Public Health (USA)	Public Health Foundation of India (PHFI)	2013 Apr 18
LabVIEW and Data Acquisition Seminar	National Instruments	2013 Jun 28
Workshop on Plastic Waste Management	Environment Protection Training and Research Institute (EPTRI), Hyderabad	2013 Nov 18
Workshop on the Human Development Index on the occasion of Statistical Day celebrations on 29-06-2014	Planning Dept., Govt of AP in collaboration with Center for Economic and Social Studies (CESS)	2014 Jun 29
Training workshop on National Health Accounts.	National Health Systems Resource Centre (NHSRC), National Health Mission, MoHFW, GoI.	2015 Jan 19-23

V. Srinivas, Program Officer

Course/Workshop Title	Institution	Dates
Orientation on Fund Authorisation and Reporting Procedures	UNICEF, Hyderabad.	2014 Aug 1

J. Satyanarayana, Accountant

Course/Workshop Title	Institution	Dates
Orientation on Fund Authorisation and Reporting Procedures	UNICEF, Hyderabad.	2014 Aug 1

Annex - 3**Outgoing Faculty & Personnel in 2013 -14 & 2014 -15 (Ytd)
Faculties, Fellows & Associates:**

Name	Designation	Join date	Leave date	Remarks
2013 -14				
Dr.Satish Kumar K	Faculty	03/08/2010	04/08/2013	Resignation

Research Assistants & Investigators:

Name	Designation	Join date	Leave date	Remarks
2013-14				
E.Dinesh	Field Investigator	05/04/2010	03/08/2013	Resignation

Water Quality Lab Personnel:

Name	Designation /project	Join date	Leave date	Remarks
2013-14				
G.Suresh	WQI Trainee	22/02/2013	23/04/2013	No Show
M.Prasanna	Lab Tech Trainee	10/05/2013	16/05/2013	No Show
K.Murali	Lab Tech Trainee	10/05/2013	20/06/2013	Resignation
E.Aswini	Microbiology Intern	30/10/2012	30/06/2013	Resignation
B.Nagaraju	WQI Trainee	28/05/2013	03/08/2013	Discontinued
Abdul Hadi	WQI Trainee	01/09/2013	24/09/2013	No Show
Y.Pradeep	Lab Tech Trainee	01/04/2013	03/12/2013	Resignation
K.Govardhan	Lab Tech Trainee	01/11/2013	31/12/2013	Resignation
2014 -15				
G.Amrutha	Microbiologist	12/10/2011	30/06/2014	Resigned for higher studies

General Support

Name	Designation/Project	Join date	Leave date	Remarks
2013-14				
P.Deepthi	HCSD Intern	10/03/2010	30/06/2013	Term Completion
B.Venkatesh	Trainee Accountant	04/01/2012	12/07/2013	Resignation
2014-15				
A. Giri	Systems Administrator	03/09/2010	03/04/2014	Resignation
K.Sreekanth	Systems Administrator	25/03/2014	14/07/2014	Discontinued

Notes: Join date is the first day of the current spell of personal affiliation with Institute. However, the nature of initial affiliation might have been different from the status at the time of exit. For example, a person may join as an intern or apprentice and may then be employed by the Institute at the end of internship. Similarly, the designation of those employed may change from the date of entry to the date of exit.

Annexure-4

Revenue from IHS Laboratory Services

Year	Source of Revenue				Total
	HMWSSB	ResPj-EM	ResPj-IM	Public	
2006-07	1,280,650	212,521	0	20,575	1,513,746
2007-08	1,263,000	450,000	0	34,465	1,747,465
2008-09	1,178,680	412,670	0	45,913	1,637,263
2009-10	1,519,475	100,800	0	75,375	1,695,650
2010-11	3,057,846	203,500	0	96,325	3,357,671
2011-12	3,966,215	8,400	0	92,700	4,067,315
2012-13	4,832,964	0	0	89,775	4,922,739
2013-14	3,670,530	132,750	0	90,000	3,893,280
2014-15 Ytd	4,856,314	33,840	0	107,500	4,997,654

¹ HMWSSB = Hyd Metro Water Supply & Sewerage Board - monitoring of residual chlorine in reservoirs, and slum area; ResPJ-EM = Water quality testing services for research projects in other (extramural) agencies, ResPj-IM = Water quality testing services for research projects in IHS, Public = Over the counter, water quality testing services to general public.

Annexure-5

IHS Publications in 2013-14 & 2014 -15 (Ytd)

Reports:

- RP 62/2015 Gap Analysis in Rural Health care Facilities in Mahabubnagar District.
- RP 61/2015 Drinking Water Quality Monitoring in Service Reservoirs and Urban Slums of Hyderabad City; A Report for 2013-14.
- RP 60/2013 Drinking Water Quality Monitoring in Service Reservoirs & Urban Slums in Hyderabad (2010-13) A Report
- RP 59/2013 Andhra Pradesh Civil Registration System Study

Articles:

Nil

Working Papers:

NIL

Books:

NIL

Annexure-6

Publications Arising from Work Or People at IHS in 2013-14 & 2014 -15 (Ytd)

A. Publications:

Journal	Title
Journal of Evidence-Based Medicine 2014; 7 (4):238-44, DOI: 10.1111/jebm.12129	The Need for Evidence Based Public Health Response in Disasters. Auth: Dr. Prasanta Mahapatra

B. Invited Presentations:

Presentation Title	Forum / Event	Author(s)
Nil		

C. Poster Presentations:

Presentation Title	Forum / Event	Author(s)
Nil		

Annex-7

IHS Revenue Trends by sources and by activity

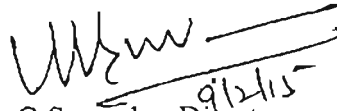
Fin. Yr. ¹	Gross revenue by sources			Gross revenue by activity				
	Domestic	Foreign	Total	Res. & C.	Trg. Ser.	Health Inf.	Public Ser.	Others
1991	0	0	43,905					
1992	0	424,088	424,088					
1993	50,000	380,000	430,000					
1994	275,042	774,568	1,049,610					
1995	445,517	403,604	849,121					
1996	160,186	768,447	928,633					
1997	835,250	103,612	938,862					
1998	305,100	599,266	904,366					
1999	2,066,525	0	2,066,525	1,440,625	665,900	7,500	42,542	134,053
2000	4,249,243	2,720,925	6,970,168	3,834,275	1,237,020	1,318,650	21,569	1,547,087
2001	4,560,092	5,668,363	10,228,455	9,527,906	596,257	0	36,152	68,140
2002	7,162,946	2,451,095	9,614,041	7,029,835	1,556,105	822,950	37,236	167,915
2003	6,718,690	4,784,857	11,503,547	9,389,693	1,043,050	240,000	53,384	39,991
2004	7,329,734	826,363	8,156,097	6,676,243	744,408	90,750	142,190	529,538
2005	4,180,215	470,160	4,650,375	3,872,674	0	0	98,175	679,526
2006	5,319,507	1,845,761	7,165,268	5,555,979	0	0	1,045,095	612,519
2007	6,898,526	1,414,996	8,313,522	7,010,918	0	0	1,164,000	138,604
2008	7,985,882	840,277	8,826,159	7,564,690	0	0	1,174,555	86,914
2009	4,808,436	0	4,808,436	2,647,624	175,000	0	1,515,120	470,692
2010	6,774,122	0	6,774,122	5,054,076	0	0	1,285,368	434,678
2011	4,699,440	0	4,699,440	1,030,706	0	0	2,907,903	760,831
2012	9,408,422	0	9,408,422	5,088,933	0	0	4,077,380	242,109
2013	5,809,751	0	5,809,751	0	0	0	4,922,964	886,787
2014	5,356,163	0	5,356,163	272,700	0	0	3,895,080	1,188,373
2015 ²	7,636,825	0	7,636,825	1,021,800	0	0	6,100,014	515,011

¹ Institute's financial years are from April to March. Here each financial year is represented by the calendar year in which the financial year ends. For example; 1991 = FY 1990-91.

² Figures for current financial year (2014-15) is an estimate based on year to date + anticipated receipts.

³ Res.&C=Research & Consultancy, Trg. Ser.=Training Services, Health Inf.=Health Informatics, Ser.=Services

Date: 09/02/2015


G Surendra, Director