

*I hear and I forget, I see and I remember,  
I do and I understand.*

*- Confucious*

# Abbreviations

NFHS	National Family Health Survey
WASH	Water Snitation and Hygiene
ASHA	Accredited Social and Health A...
CRVSS	Civil Registration and Vital Statistics System
SAM	Severe Acute Malnutrition
PRIs	Panchayati Raj Institutions
URB	Urban Local Bodies
JHU	Johns Hopkins University
ICDS	Integrated Child Development Service
NCD	Non-Communicable Diseases
PDC	Professional Development Course
PHC	Public Health Centre
UGC	University Grants Commission
AIU	Association of Indian Universities
IIPS	International Institute for Population Sciences
GAIN	Global Alliance for Improved Nutrition
MPH	Master of Public Health
NRHM	National Rural Health Mission
PDS	Public Distribution System
NIRF	National Institutional Ranking Framework
NBA	National Board of Accreditation
AISHE	All India Survey on Higher Education
ISSNIP	ICDS Systems Strengthening and Nutrition Improvement Project
IMR	Infant Mortality Rate
MMR	Maternal Mortality Rate
AICTE	AllIndia Council for Technical Education
FFC	Fee Fixation Committee
SEARO	South East Asia Regional Organization
EOI	Expression of Interest

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### **Donald Ainslie Henderson**

(September 7, 1928 – August 19, 2016)

Dr. D.A. Henderson is known to the world for his contribution to the eradication of smallpox and for bringing into focus the problem of bioterrorism, which is posing a threat to mankind today.

He was an American physician, educator, and epidemiologist who directed a 10-year international effort (1967–77) that eradicated smallpox throughout the world and launched international childhood vaccination programs. From 1977 to 1990, he was Dean of the Johns Hopkins School of Public Health. Later, he played a leading role in instigating national programs for public health preparedness and response following biological attacks and national disasters. At the time of his death, he was Professor and Dean Emeritus of the Johns Hopkins Bloomberg School of Public Health, and Professor of Medicine and Public Health at the University of Pittsburgh, as well as Distinguished Scholar at the UPMC Centre for Health Security.

He also served as member of the first governing board of the IIHMR society. He remained closely associated with IIHMR Society since 1984 to 1989. Mr. H.E. Frank Wisner, the US Ambassador to India dedicated the IIHMR Library and Documentation Centre to Dr. D.A. Henderson on May 31, 1996 while visiting the IIHMR campus in Jaipur.

Dr. Henderson while working as Director, Centre for civilian Biodefense studies, Johns Hopkins University, USA delivered the P.D. Memorial Lecture - “The Looming Threat of Bioterrorism” on March 14, 2001 in B.M. Birla Auditorium, Jaipur and also at India Habitat Centre, New Delhi on March 16, 2001 organized by IIHMR Society. The university pays homage to the departed leader.

# Introduction

## The University

The IIHMR University has been established and incorporated as a post graduate research University by Government of Rajasthan vide the IIHMR University Ordinance, 2013 (Ordinance No 30 of 2013) promulgated on September 27, 2013 by the Governor which was replaced by the IIHMR University Act, 2014 (Act No. 3, of 2014) passed by the State Legislature on February 07, 2014. The Act of 2014 received the assent of the Governor on 25th day of February 2014 and was notified in Rajasthan Gazette Extraordinary on February 26, 2014. It has deemed to have come in to force on and from September 27, 2013.

## Origin

The genesis of the IIHMR University dates back to October 5, 1984 when its sponsoring body, the Indian Institute of Health Management Research (IIHMR) was established and registered as a nonprofit Society under the Rajasthan Societies Registration Act, 1958. The Institute was established with a mission of improvement in standards of health through better management of health care and related programmes through management research, education, training, consultation and institutional networking in a national and global perspective. IIHMR successfully created and established a new discipline of health management in the country, and over last 30 years IIHMR has established itself as a unique research, education and training organization in India and South- East Asian Region. After having pursued the cause of management research, academics and capacity building exclusively in the health sector for about three decades, the institute submitted a proposal before the State Government in accordance with the guidelines for the establishment of private universities by separate Act.

The State Government got the adequacy of infrastructure and facilities enquired by a team of eminent academicians and administrative officers. The Committee headed by Vice Chancellor, University of Rajasthan, Jaipur found that the existing physical and human resources available with the Institute are sufficient to run a postgraduate research University in the state of Rajasthan.

After incorporation, the University filed the prescribed information before the University Grants Commission (UGC) for ascertaining norms and standards. The UGC constituted an expert committee to visit the University to carry out on the spot assessment of fulfilment of criteria in terms of programmes, faculty, infrastructural facilities, financial viability etc. as laid down from time to time by the UGC and other statutory bodies. The expert committee of the UGC visited the campus of the University on April 17-18, 2015. The expert committee submitted its report to the UGC with certain suggestions and recommendations which were in turn communicated to the University by the commission. The University submitted its compliance report within the prescribed time frame and after having satisfied on the compliance report, the Commission empowered

the University to confer degrees as specified under section 22 of the UGC Act, 1956 The UGC also issued its letter of approval to the University on October 13, 2015.

## **Objects**

As defined in Section 4 of the IIHMR University Act, 2014, the objective of the University shall be to undertake only post graduate education and research in the disciplines specified in Schedule II and such other disciplines as the University may with prior approval of the state Government, determine from time to time and to achieve excellence and impart and disseminate knowledge in the said disciplines. The mandated disciplines which have been mentioned in Schedule II of the Act are as under:

- Public Health
- Health and Hospital Management
- Population and Reproductive Health
- Nursing Management
- Pharmaceutical Management
- Rural Management
- Health Economics and Finance
- Urban Health
- Nutrition and Health
- Health Communication
- Social and Behavioral Sciences
- Environmental Health
- Information Technology in Health Sector
- NGO Management and Entrepreneurship
- General and Human Resource Management
- Health Research Ethics

## **Endowment Fund**

The University has deposited rupees two crores in the public deposit account with the State Government on September 11, 2013 in accordance with Section 8 of the IIHMR University, Jaipur Ordinance, 2013. This endowment fund will be used as security deposit to ensure that the University complies and functions with the provisions of the Act. The income from the Endowment Fund may be utilized for development of infrastructure of the University.

## Capabilities

Over the years, with the active engagement of faculty members from diverse disciplines and other resources, the university built capabilities in research, academics and capacity building activities relating to following fields:

- Management Research, Education and Training
- Management Trainings for Health, Pharmaceutical, Rural and Social Sectors
- Networking and Institutional Capacity Development
- Project Management
- Operations Research and Evaluation
- Economic and Financial Analysis
- Survey Research
- Social Assessment
- Quality Assurance
- Health and Social Sector Reforms
- Programme Evaluation
- Social and Behavioural Sciences

## Collaborations

The University has been instrumental in setting up collaborations and networking globally with various national and international organizations to promote postgraduate education, research and capacity building in the mandated disciplines. The University takes pride in having collaborative partnership with the following prestigious institutions and organizations:



With a focus on public health capacity building in developing countries, cultivating students' health management skills to enhance the effectiveness and efficiency of public health programmes and services, and preparing professionals for challenging careers in public health management in the public and private sectors, non-governmental organizations (NGOs) and national and multinational organizations, the Johns Hopkins University, Bloomberg School of Public Health and IIHMR University have agreed to work together and have signed a memorandum of understanding in the area of research, education and training.



IIHMR University is a WHO Collaborating Centre for District Health System Based on Primary Health Care for its excellence in health management research, training

and educational programmes. As the collaborating centre of WHO SEARO, the University works in the areas of organization and management of the health systems, strengthening the district health systems, quality management in health care, operations research, and health sector reforms. The University operates as a resource centre; organizes intra - and inter-country training programmes; and collaborates with WHO in monitoring and evaluation and provides expertise in health system management and research.



South-East Asia Public Health Education Institution Network (SEAPHEIN) has been created by the WHO South-East Asia Regional Office to promote collaboration and sharing of information and knowledge among the member countries in the Region in pursuit of strengthening public health education and training. IIHMR University is a founding partner of the network and has signed agreements for collaboration with various institutions in SEAR countries to promote capacity building in public health, management and joint collaborative research.



To promote public health education in India, India Public Health Education Institution Network (India PHEIN) has been developed and promoted under the stewardship of WHO-SEARO. The university hosts the Secretariat of India PHEIN and playing a leading role in establishing the network to strengthen public health education in India.



IIHMR University and National Institute of Health and Family Welfare (NIHF) have agreed to promote cooperation in education, training and research. The areas of co-operation include joint training; research; visits by an exchange of scholars, teachers and other staff; exchange of students for long and short term programmes; exchange of research materials (reports, information, published papers etc.); and sharing of information through video conferencing.



The IIHMR University and the SAARC Tuberculosis and HIV/AIDS Centre (STAC) have technical tie-up for conducting training in the SAARC countries. The Institute has been instrumental in providing technical support to the STAC through organizing several trainings on Leadership & Strategic Management in SAARC region.



IIHMR University and the University of Chester, U.K. have signed Memorandum of Understanding (MOU) for cooperation to enhance academic and research opportunities for the staff and students and also to develop cultural linkages between both the institutions in the field of public health.



To establish educational affiliation between the two organizations, the University has signed a Memorandum of Understanding with B.P. Koirala Institute of Health Sciences (BPKIHS), Nepal. The major areas of agreement include advice and consultancy on structural, academic, policy and procedural matters related to the establishment of a new school of public health, partnership to support the development of school of public health, support in curriculum development in public health, exchange of faculty and training of faculty and staff in public health, participation and support in teaching training activities, student exchange, collaboration in research activities, collaboration in service and public health policy activities etc.



The IIHMR University has signed a Memorandum of Understanding with the National Accreditation Board for Hospitals (NABH) and Quality Council of India, New Delhi. By signing this MoU, both the organizations represent their commitment for improving quality of healthcare organizations in India and partnering countries in the areas of mutual interests and establish the basis of coordination and collaboration in the conduct of research and training and promote quality and accreditation programmes in the health sector.



The IIHMR University and the National Health Systems Resource Centre (Ministry of Health & Family Welfare), Government of India, established a Memorandum of Collaboration to lay the foundation for cooperation and joint action to support health systems development in mutually identified areas. Both the organizations will jointly develop and devise implementation strategies and time-bound action plans to support strengthening of health systems in India to achieve goals as laid down in the National Health Mission and 12th Five Year Plan.



The Curtin University, Perth (Australia) entered in to a Memorandum of Understanding with IIHMR University on August 31, 2016 for five years. The MOU focusses on developments in learning and teaching quality, improving learning environments and opportunities for students, developing and sharing publications of common interest, organizing seminars and conferences, research collaboration and student exchange.



The Université de Montréal, Montreal, Canada and IIHMR University joined hands on September 21, 2016 for a period of five years. The agreement of cooperation, inter alia, includes exchange of faculty members, research scholars and students at all levels, joint research projects and joint mentoring, organizing workshops, symposia and conferences. The research activities and the student exchange programme started between the collaborating organizations in the year 2016-17.

Bharat Rural Livelihoods Foundation (BRLF), is an independent society to upscale civil society action in partnership with the Government. It is an autonomous body, registered under the Societies Registration Act, 1860 which has been set up by Government of India. The foundation has been set up to foster and to facilitate civil society action in partnership with the government for transforming the livelihoods and lives of people in areas such as the Central Indian tribal belt. IIHMR University entered in to an MOU with BRLF on October 31, 2016 for three years. The central themes of the cooperation are-to create multi-location multi-thematic multi-partnered Academic Programmes for Scheduled Tribes, De-notified Tribes, Nomadic Tribes, and other marginal social groups, with a special focus on youth and women, with the aim of developing them as rural livelihood professionals. The IIHMR university offered a six-month duration certificate programme on rural livelihoods for 29 tribal students in 2016-17.



Khesar Gyalpo University of Medical Sciences of Bhutan, Kingdom of Bhutan  
The IIHMR University signed a cooperative agreement with Khesar Gyalpo University of Medical Sciences on November 11, 2016 for a period of five years. The agreement between both the institutions specifically focus on Exchange of faculty and staff members; exchange of students; exchange of publications, academic materials and information on joint research activities and scholarships programmes; develop and conduct joint academic programmes, research grants; human resource development; and developing collaborative external funding proposals; and other developmental activities directed towards strengthening health systems in Bhutan including academic programmes.

## Governance

The University is governed in accordance with the provisions of IIHMR University Act, 2014, the Statutes made thereunder and the University Grants Commission Act, 1956.

### The Sponsoring Body

The Indian Institute of Health Management Research (IIHMR), Jaipur as sponsoring body took the initiative to establish IIHMR university. The sponsoring body manages the university through appointing the chairperson and nominating persons in the Board of Management. During the year 2016-17 the composition of the IIHMR society has been as under:

#### Composition of the sponsoring Body

<b>PRESIDENT</b> <b>Shri D. P. Agarwal</b> Managing Director Transport Corporation India Limited TCI House, 69, Institutional Area, Sector-32, Gurgaon-122001	
<b>MEMBERS</b>	
<b>SECRETARY</b> <b>Dr. S.D. Gupta</b> Chairman IIHMR University Jaipur-302 029	<b>Dr. M.K. Bhan</b> F-14, Hauz Khas Enclave New Delhi-110 016
<b>Shri S.M. Dutta</b> Peerless General Finance & Investment Co. Ltd. 11-A, Mittal Tower, "A" Wing, 1st Floor, Nariman Point, Mumbai-400 021	<b>Dr. Michael Klag</b> Dean Bloomberg School of Public Health Johns Hopkins University Baltimore, U.S.A.
<b>Dr. Ashok Agarwal</b> Trustee, Boruka Charitable Trust 1, Prabhu Dayal Marg, Near Sanganer Airport Jaipur-302 029	<b>Shri Jayesh Bhai Patel</b> 8, Samadhan Society, Ramji, Mandir Road Ranip-382 480 Ahmedabad



**Shri Basant Khaitan**

Managing Director

WMW Metal Fabrics Limited

53, Industrial Area, Jhotwara,

Jaipur-302 012

## The Board of Management

The IIHMR University is managed by a Board of Management. The Board of Management is the principal executive body of the University. All the movable and immovable property of the University vests in the Board of Management. It provides general superintendence, directions and control of the functioning of the University by using all such powers as are provided by this Act or the Statutes, Ordinances, Regulations or Rules made there under.

The first Board of Management of the University was constituted on November 18, 2013 for three years. The reconstitution of the Board of Management took place on February 15, 2017. The composition of the reconstituted Board is as under:

**Dr. S D Gupta**

Chairman

IIHMR University, 1, Prabhu Dayal Marg, Near Sanganer Airport, Jaipur-302 029

**MEMBERS****Dr. Vivek Bhandari**

President

IIHMR University

1, Prabhu Dayal Marg

Near Sanganer Airport, Jaipur-302 029

**Dr. Ashok Agarwal, Trustee**

Bhoruka Charitable Trust

1, Prabhu Dayal Marg

Near Sanganer Airport, Jaipur-302 029

**Shri Anand Agarwal**

Chairman and Managing Director

ABC India Ltd.

40/8, Ballygunj Circular Road

Kolkata-700 019

**Ms. K. Sujatha Rao**

Former Health Secretary, GOI

Hyderabad.

**Shri Narayanan Ramaswamy**

Partner &amp; Leader Social Sector Advisory Practice

KPMG House, No. 10

Mahatma Gandhi Road

Nungambakkam

**Shri Hemant Kaul**

Former Managing Director

Bajaj Allianz General Insurance

(Expert in Financial Management)

A/105, Atray Path, Shayam Nagar

Jaipur

**Shri Rishikesha T. Krishnan**

Director,  
Indian Institute of Management.  
Prabandh Shikhar Rau-Pithampur Road  
Indore-453 556

**Dr. Monika Choudhary**

Associate Professor  
IIHMR University  
1, Prabhu Dayal Marg  
Near Sanganer Airport  
Jaipur-302 029

**Shri Sudarshan Jain**

Managing Director  
Abbott Healthcare Pvt. Ltd.  
Floor 18, Godrej BKC, Plot No. C-68, BKC  
Near MCA Club, Bandra (E)  
Mumbai-400 098

**Ms. Richa Debgupta**

(Alumnus, Special Invitee)  
Fortis Memorial Research Institute.  
Sector 44, Gurgaon, Haryana-122002

**Shri Ashutosh T Pednekar**

Commissioner, Department of College Education  
Block-IV, Dr. S. Radhakrishnan Shiksha Sankul  
Jawahar Lal Nehru Marg, Jaipur-302 015

**Dr. Arindam Das**

Associate Professor  
IIHMR University  
1, Prabhu Dayal Marg  
Near Sanganer Airport  
Jaipur-302 029

**Dr. Bajrang Lal Sharma**

Registrar  
Member-Secretary  
IIHMR University  
1, Prabhu Dayal Marg, Sanganer Airport  
Jaipur-302 029

**Dr. Vikas Aggarwal**

(Alumnus, Special Invitee)  
Regional Director- Asia  
Kalacpre Programme  
Moti MacDonald, New Delhi

**Dr. S D Gupta** took over as the Chairman of the University on June 01, 2016. His appointment as Chairman was by the President of the sponsoring body after seeking approval of the State Government which was accorded on May 20, 2016.

**Dr. Vivek Bhandari** took over as the second President of the University on September 03, 2017.

## Meetings of the Board of Management

During the Year 2016-17, the meetings of the Board were held in accordance with the provisions of the Act and Statutes made there under. The eighth meeting of the Board was held on June 06, 2016; the ninth meeting of the Board was held on November 11, 2016 and the tenth meeting of the Board was held on March 16, 2017 respectively. The Minutes of the meetings were shared with the members of the Board and have also been exhibited on the University website.

## The Statutes

The Statutes were prepared by the University and the Board of Management approved them in its second meeting dated July 28, 2014. The Statutes have been sent to the State Government for approval on July 31,

2014. The Joint Secretary, Higher Education Department requested the University on September 03, 2014 to modify the Statutes as per the Corrections made at appropriate places. The University Modified the Statutes and submitted before the Joint Secretary on September 11, 2014. Thereafter, the joint Secretary again raised some queries on June 15, 2015, October 16, 2015 and December 08, 2015 respectively. All the relevant queries were replied instantly but still the Statutes are under consideration with the State Government. This is a matter of serious concern for the Department that the Statutes are pending approval for such a long time.

## The Academic Council

The Academic Council is the principal academic body of the University and subject to the provisions of the Act and the Statutes, Regulations and Ordinances, it co-ordinates and exercises general supervision over the academic policies of the University.

The first Academic Council was constituted on December 07, 2013 for two years and the reconstitution of the Council was done on February 15, 2016 for two years. The composition of the Council during the year 2016-17 has been as under :

### **Dr. Vivek Bhandari**

President

IIHMR University

1, Prabhu Dayal Marg, Near Sanganer Airport

Jaipur-302 029

### MEMBERS

#### **Dr. Ram Narain**

Executive Director

Kokilaben Dhirubhai Ambani Hospital & Medical  
Research Institute

Four Bungalows Andheri (W)

Mumbai-400 053

#### **Dr. K. K. Kalra**

CEO

National Accreditation Board for Hospitals and  
Healthcare Providers, Quality Council of India

ITPI Building, 5th Floor

4-A, Ring Road, I P Estate

New Delhi-110 002

#### **Dr. Sanjay Muthal**

Executive Director

R G F Management Search

601, Samarpan Complex

New Link Road, Chakala, Andheri East

Mumbai-400 099

#### **Mr. Bijender Vats**

Director HR

Organon (India) Ltd. MSD India,

Platina

8th Floor, C-59G-Block BKC

Bandra East

Mumbai-400 098

**Dr. A. K. Kaushik**

Dean, Academics  
IIHMR University, 1, Prabhu Dayal Marg  
Near Sanganer Airport, Jaipur-302 029  
Ex officio Member

**Dr. D.K. Mangal**

Dean, Research  
IIHMR University, 1, Prabhu Dayal Marg  
Near Sanganer Airport, Jaipur-302 029  
Ex officio Member

**Dr. C. Ramesh**

Dean in-charge-SPM  
IIHMR University, 1, Prabhu Dayal Marg  
Near Sanganer Airport, Jaipur-302 029  
Ex officio Member

**Dr. Tanjul Saxena**

Associate Professor  
IIHMR University  
1, Prabhu Dayal Marg  
Near Sanganer Airport, Jaipur-302 029  
(Faculty nominee)

**Maj. Gen. S.C. Pareek**

Medical Director  
Bhagwan Mahaveer Cancer Hospital  
JLN Marg, Jaipur

**Dr. Jai Deep Gupta**

Managing Director  
Indraprastha Apollo Hospital  
Sarita Vihar, Mathura Road  
New Delhi-76

**Dr. Sanjeev Kumar**

Executive Director  
National Health Systems Resource Centre  
NIHFW Campus, Baba Gangnath Marg  
Munirka, New Delhi-110 067

**Dr. Sanjeev Phansalkar**

Executive Director  
Sir Dorabji Tata Trust, Bombay House  
24, Homi Mody Street  
Mumbai-400 001

**Dr. P. R. Sodani**

Dean, Training  
IIHMR University  
1, Prabhu Dayal Marg  
Near Sanganer Airport, Jaipur-302 029  
Phone: 3924700  
Ex officio Member

**Dr. Gautam Sadhu**

Dean in-charge, SRM  
IIHMR University  
1, Prabhu Dayal Marg  
Near Sanganer Airport, Jaipur-302 029  
Ex officio member

**Dr. Neetu Purohit**

Associate Professor  
IIHMR University  
1, Prabhu Dayal Marg  
Near Sanganer Airport  
Jaipur-302 029  
(Faculty nominee)

**Brig. S.K. Puri**

Advisor  
IIHMR University  
1, Prabhu Dayal Marg  
Near Sanganer Airport, Jaipur-302 029  
Special Invitee (Former Dean)

**Shri Bajrang Lal Sharma**

Registrar  
IIHMR University, 1, Prabhu Dayal Marg  
Near Sanganer Airport, Jaipur-302 029  
Member Secretary

**Shri Neel Kanth Bhoi**

UNICEF, State Quality Assurance  
 Coordinator (Supply Chain Logistics Management)  
 Bhubaneswar, Odisha  
 Special Invitee (Alumnus)

**Shri Preet Matani**

Price Watercooper P. Ltd  
 252, Veer Savarkar Marg  
 Shivajee Park, Dadar, Mumbai  
 Special Invitee (Alumnus)

**Meetings of the Academic Council**

The meetings of the Academic Council are being held regularly in pursuance of the Act of 2014 and the Statutes made there under. During the year 2016-17, the seventh meeting of the Academic Council was held on October 22, 2016. The Minutes of the Meeting were shared with all the members and other stakeholders. Furthermore, the minutes have also been exhibited on the University website.

**The Boards of Studies**

The University constituted separate Boards of Studies (BOS) for the Institute/schools in accordance with the decision of the Academic Council. The Boards of studies so constituted to recommend introduction of new courses, their curriculum and review the existing curriculum of the Courses in the respective stream. The schoolwise details on Constitution of Board of studies are as under :

**Institute of Health Management Research (IHMR)**

The constitution of first Board of the Studies for the Institute of Health Management Research (IHMR) was notified on September 09, 2014 for two years. The reconstitution of the Board took place on January 11, 2017. The composition of the Board of Studies of the IHMR is as under:

**Dr. Ashok Kaushik**

Dean Academics and Student Affairs (Convener)  
 IIHMR University, Jaipur

**MEMBERS**

(i) **Dr. Ashok Agarwal**  
 Dean, Academics  
 IIHMR, Dwarka, Delhi

(iii) **Dr. D K Sharma,**  
 Professor  
 AIIMS, New Delhi

(ii) **Dr. Neetu Purohit**  
 Associate Professor  
 IIHMR University, Jaipur

(iv) **Shri Prateem Tamboli**  
 Zonal Director  
 Fortis Hospital, Jaipur

<p>(v) <b>Dr. Manju Rani Sekhar</b>  Advisor  World Health House  Indraprastha Estate  Mahatma Gandhi Marg  New Delhi-110 002</p>	<p>(ix) <b>Prof. Hem Chandra</b>  Professor  Sanjay Gandhi P G Institute  Lucknow</p>
<p>(vi) <b>Ms. Mala Airun</b>  Zonal Clinical Director  Narayana Multispecialty Hospital, Jaipur</p>	<p>(x) <b>Dr. Shakti Gupta</b>  All India Institute of Medical Sciences  New Delhi</p>
<p>(vii) <b>Dr. Pracheesh Prakash</b>  GM, Transformation and Operations  C K Birla Hospitals, Jaipur</p>	<p>(xi) <b>Ms. Rajshree Pannicker (Alumnus)</b>  Head, Community Health  Shanti Ashram, Coimbatore  Special Invitee</p>
<p>(viii) <b>Dr. Shivam Gupta</b>  Assistant Professor  Johns Hopkins Bloomberg School of Public  Health, JHSPH, Baltimore, USA</p>	

## Meetings of the Board of Studies

During the year 2016-17, third meeting of the Board of studies for the Institute was held on September 24, 2016. The Dean of the Institute shared the minutes with the members of the Board and the faculty members.

## School of Pharmaceutical Management (SPM)

The constitution of the first Board of Studies for the School of Pharmaceutical Management was done on September 09, 2014 for two years. The reconstitution of the Board was notified on January 13, 2017. The composition of the Board of Studies under the School of Pharmaceutical Management is as under:

<p><b>Dr. C. Ramesh</b>  Professor &amp; Dean (Convener)  IIHMR university, Jaipur-302 029</p>	
MEMBERS	
<p>(i) <b>Mr. Vivek Padgaonkar</b>  Director (Project and Policy)  Organization of Pharmaceutical Producers  of India (OPPI), Mumbai-400 013</p>	<p>(ii) <b>Mr. Aman Bajaj</b>  Head  Accenture, APAC Life Sciences  Mumbai</p>

- |  |  |
|--|--|
| <p>(iii) <b>Dr. Ragini Mohanty,</b><br/>Vice President<br/>Innovations-Head Management Programme<br/>Welingkar Institute of Management, Mumbai</p> | <p>(vii) <b>Mr. Ulhas Karkhanis</b><br/>Associate Dean,<br/>IES Management MCRC College<br/>Mumbai</p>     |
| <p>(iv) <b>Mr Deep Bhandari</b><br/>Advisor<br/>UCB India Pvt. Ltd.<br/>Mumbai</p>   | <p>(viii) <b>Mr. S. Ashok</b><br/>Executive Vice President<br/>Micro Labs<br/>Bangalore</p>                |
| <p>(v) <b>Mr. Sanjiv Navangul</b><br/>Managing Director, Janssen India<br/>Johnson &amp; Johnson Pvt. Ltd.<br/>Mumbai-400 060</p>                  | <p>(ix) <b>Dr. Sandeep Narula</b><br/>Associate Professor, SPM<br/>IIHMR University<br/>Jaipur-302 029</p> |
| <p>(vi) <b>Prof. Suniel Deshpande</b><br/>Dean &amp; Chairperson<br/>SIES Institute of Management<br/>Mumbai</p>                                   | <p>(x) <b>Ms. Smita Kadam (Alumnus)</b><br/>Strategic Manager<br/>Radcom<br/>Mumbai</p>                    |

## Meetings of the Board of Studies

The second meeting of the Board of Studies was held on September 24, 2016 the minutes of the meeting were shared with the members of the Board and faculty members of the school.

## School of Rural Management (SRM)

The constitution of the first Board of Studies for the School of Rural Management was done on October 14, 2014 for two years. The reconstitution of the Board was notified on January 09, 2017. The composition of the Board of Studies under the School of Rural Management is as under:

- |   |  |
|---|--|
| <p><b>Dr. Goutam Sadhu</b><br/>Professor and Dean In-charge (Convener)<br/>IIHMR University, Jaipur-302 029</p> |  |
| <p>MEMBERS</p>  |  |
| <p>(i) <b>Shri. K B Kothari</b><br/>Pratham<br/>Jaipur</p>  | <p>(ii) <b>Dr. Ajay Dandekar</b><br/>Professor<br/>Shiv Nadar University<br/>Noida</p> |

(iii) **Dr. Kaveri Gill**

Associate Professor  
Shiv Nadar University  
Noida

(vii) **Dr. Sobhita Raj Gopal**

Associate Professor  
Institute of Development Studies  
Jaipur

(iv) **Shri Sudarshan Srinivas**

Reliance Foundation  
Project Office, Reliance Corporate Park  
5-TTC Industrial Area, Thane-Belapur Road  
Ghansoli, Navi Mumbai-400 701

(viii) **Dr. Anant Kumar**

Associate Professor,  
XISS, Dr Camil Bulcke Marg  
Ranchi-834 001

(v) **Professor Pushpendra Kumar Singh**

Tata Institute of Social Sciences,  
V.N. Purav Marg, Deonar,  
Mumbai-400088

(ix) **Shri Rahul Ghai**

Advisor and Adjunct Professor  
School of Rural Management  
IIHMR University  
Jaipur-302 029

(iv) **Prof. Prabal Sen**

XLRI  
C. H. Area (East)  
Jamshedpur-831001

(x) **Ms. Rittika Brahmachari (Alumnus)**

Project Office, IIHMRU  
Kolkata

## Meetings of the Board of Studies

The third Meeting of the Board of Studies for School of Rural Management was held on October 04, 2016. The minutes of the meeting were shared with the members of the Board and faculty members of the school.



## Core Activities

The IIHMR University is engaged in three activities- research, academic and capacity building. Right from its inception as a health management research institute, it incessantly focused on quality research in health sector for almost three decades. Consequently, the erstwhile institute emerged as a global centre of credible research in healthcare systems and other related areas. Looking to its long involvement in pursuit of excellence in research, the state government incorporated it as a research University in 2014.

### (i) Research

The IIHMR University is primarily a Research University. It has enabling ambience and adequate infrastructure for conducting high quality research. The University has been able to create conducive conditions to enquire in to the burning research questions with transparency, trust, accountability and autonomy. A sincere effort is made to build capacity of the faculty and research staff in planning, designing and conducting research through research workshops, trainings, seminars and conferences. Every year, the University earmarks budget for in-house research grant to promote research activities in the University. The research activities are given due credit in the Key Result Areas of the faculty members on their annual performance appraisal. Most of the faculty members are actively involved in the processes of the research activity at some or the other stage of the research project-proposal submission, implementation, data analysis, report writing and taking feedback.

### Research and Consulting

The University submitted 83 research projects in the year 2016-17 and 11 expression of Interest, out of which sixteen research projects (19.30 %) were awarded. Three ongoing projects namely, PMA 2020, FHS project and Comprehensive Nation Nutrition Survey project (CNNS) were re-negotiated and the budget of these projects was enhanced. The total value of new awards and extension projects was approximately 10.56 crores. The year 2016-17 provided limited opportunities for high value projects. Nonetheless, the University was able to garner 16 research projects and have several projects under active considerations with the funding agencies.

During the year 2016-17, the Research budget was Rs. 24.154 Crore. The budget for Institute of Health Management Research (IHMR) was 22.14 crore, for School of Rural Management (SRM) 1.35 crore and 0.66 crore for School of Pharma Management (SPM). The overall performance (Revenue accrual) in the year was 16.12 crore (66.75%). It was 68.79% for HM, 66.05 % for SRM and zero percent for SPM against the budget for the respective schools. The ongoing 17 research projects of fiscal year 2016-17 will continue to be implemented in 2017-18. This amount to carry forward of Rs. 8.96 crores for fiscal year 2017-18. If we take this in consideration; the performance in 2016-17 is close to 100 % in terms of generation of funds. During the years 2012-15 revenue accrual was 14.0 crores on an average. The average accrual from

Research increased by 59% in the year 2015-16. The average accrual in 2016-17 is higher by 15.1% over the average accrual during 2012-2015.

The research budget has increased significantly in last few years. Till 2014-15 it was in the range of 20.0 crores. It was 19.94 crores in 2015-16 and it was increased to 24.154 crores in 2016-17. This is a significant increase. The year 2015-16 was special as there were an opportunity to net NFHS projects for three states, which contributed to a significant rise in research revenue in that year.

This year, we could successfully reach out to new agencies. These were Child Investment Fund Foundation (CIFF), UK; Nestle Foundation; Hans Foundation. The other clients were UNICEF, India Country Office, UNICEF, State Office Jaipur; UNDP; OXFAM; ICMR and Department of Health Research, MOHFW, Gol. The awarded research projects in 2016-17 were in the fields of WASH; ASHA evaluation; Food and Nutrition; Mental health, Road Traffic Injury, Health Technology Assessment and Longitudinal Aging Study in India (LASI).

**Table 1: Research proposals and EOIs submitted and awarded in 2016-17**

<b>Title</b>	<b>Numbers</b>
<b>Research Proposals</b>	
a. Submitted	83
b. Technical proposal shortlisted	22
c. Awarded	16
d. Awaited/ No information	8
<b>EOIs submitted</b>	11

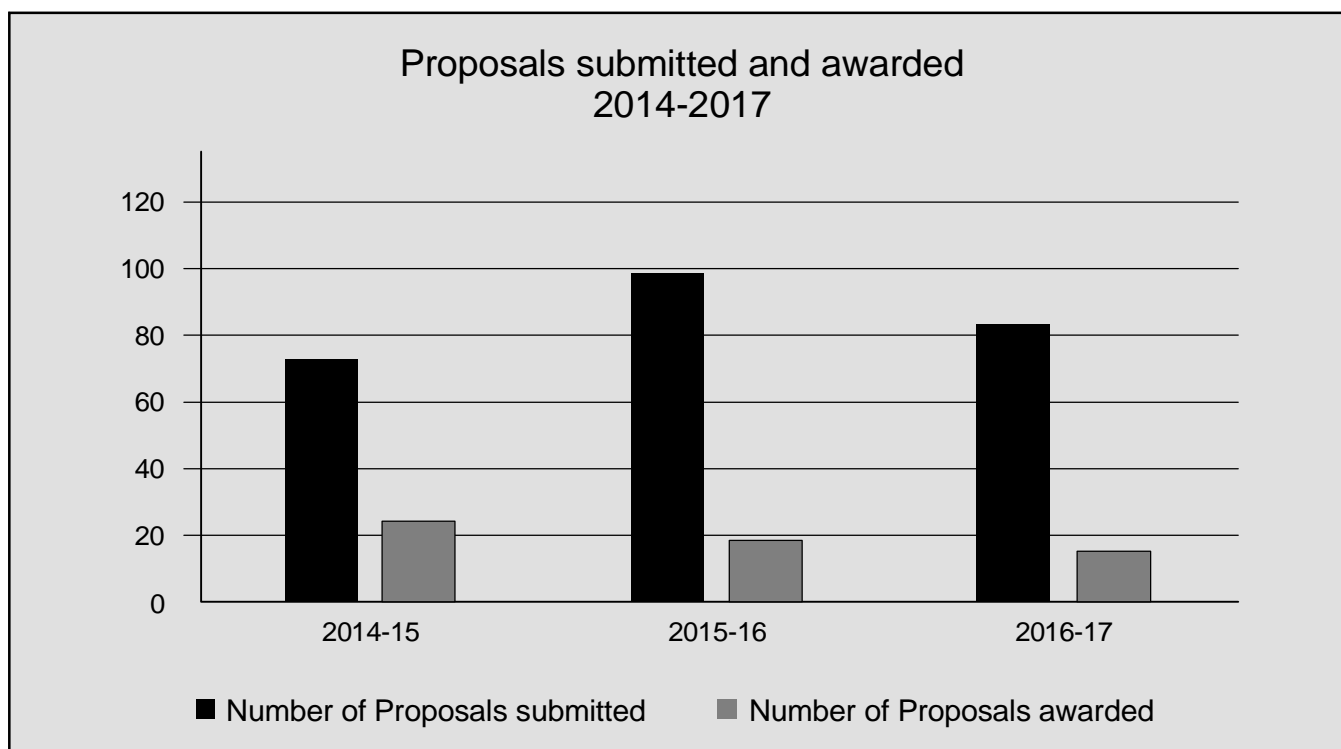
During the year 2016, the University successfully completed 11 research projects while 26 proposals were carried forward in 2017-18. Out of this 21 research proposals are ongoing at IIHMR University, Jaipur and 5 are at Kolkata research office. The information on completed and ongoing research projects is summarized in table 2.

**Table 2: Completed Research projects 2016-17 and Ongoing Research Projects (2017-18)**

<b>Research Activity</b>	<b>Number</b>
Completed Research Projects 2016-17	11
Ongoing research Projects 2017-18	26

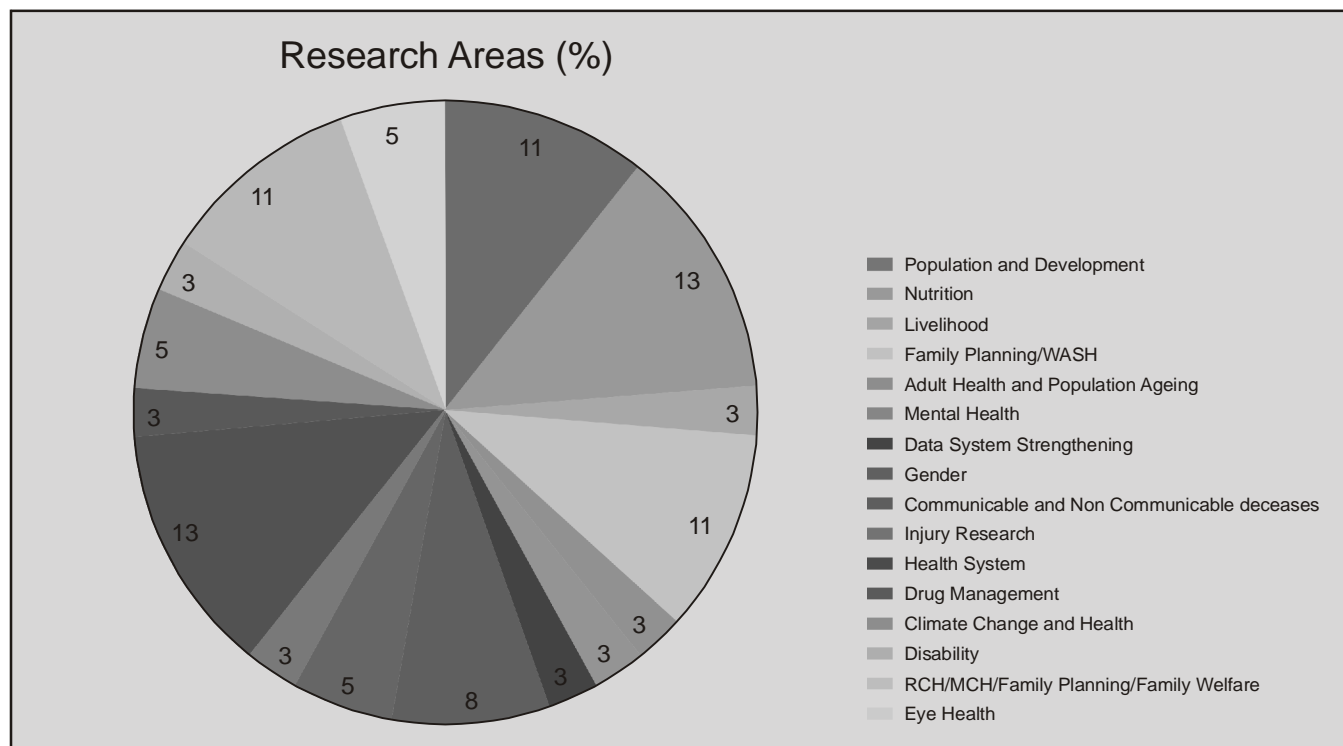
The University has submitted 83 research proposals in 2016-17. This number is slightly lower compared to year 2015-16. The success rate of the research proposals submitted by the University is around twenty percent. This is close to the average success rate of the proposals submitted by other similar research agencies in India.

**Figure 1: Research Proposals submitted and awarded in last three years**



IIHMR University focusses on the areas of Health, Hospital, Pharmaceutical Management and development. The research interest of the University therefore, remains in these areas. The University concentrated its research in the following core areas:

**Figure 2: Research Areas 2016-17**



The University has worked for various Agencies that fund research in the areas of health, hospital, pharmaceutical and development related areas. The list of agencies and organizations, which provided funds for the research activities in the University during the year 2016-17 are given in table 3.

**Table 3: Funding Agencies**

<b>S.N.</b>	<b>Ongoing Projects</b>	<b>Completed Projects</b>
1.	IIPS, Mumbai	ICICI Foundation Mumbai
2.	ICMR, New Delhi	OXFAM, Uttar Pradesh
3.	CIFF, LONDON (Children's Investment Fund Foundation)	UNICEF, Jaipur
4.	UNICEF, Delhi	EKJUT, Jharkhand
5.	Johns Hopkins, USA	NIDI, Netherland
6.	GAIN, Geneva	John Hopkins, USA (03 projects)
7.	UNICEF, Delhi	UNICEF, Delhi
8.	The Hans Foundation	RinGS Consortium
9.	Nestle, Switzerland	SSDC, West Bengal
10.	ICMR, New Delhi	CARE India
11.	UNDP	
12.	CECODECON, Jaipur	
13.	WHO, New Delhi	
14.	ICMR	
15.	CHUM (Centre Hospitalier De L'Universite De Montreal)	
16.	Norwegian University of Life Sciences, Norway	
17.	Deaf Child Worldwide	
18.	PHFI	
19.	University of Life Sciences, Norway	

During the year 2016 the University submitted 83 research proposals and 11 expressions of interests. Out of these, 16 proposals were successful. Information on awarded projects is summarized in table 4 below:

**Table 4: Research proposals awarded in the year 2016-17**

S#	Proposal Title	Funding Agency	Date of Submission	P.I.	Proposed Budget (INR) in Lacs
<b>Proposals awarded-16</b>					
1.	Institutional Contract for supporting National Health Mission (NHM) Capacity for improvement of Water, Sanitation and Hygiene (WASH) in Health Centres and NRCs in select districts of Madhya Pradesh	UNICEF, Bhopal	4-Apr-16	Dr. Gautam Sadhu	59.98
2.	ASHA Motivation Audit	OXFAM, New Delhi	7-Apr-16	Dr. Nutan Jain	8.33
3.	Construction of drinking water schemes at 20 villages of Chaumali and Pouri	Hans Foundation Uttarakhand	2-Jun-16	Dr. Gautam Sadhu	116.97
4.	Developing the project baseline for Implementation of rural sanitation initiatives for Ganga rejuvenation in Jharkhand.	UNDP	29-Aug-16	Dr. Gautam Sadhu	28.52
5.	Assessing and Managing Mental Health Problems through Frontline Health Workers: A Pilot Study (Revised proposal submitted)	Indian Council Medical Research, New Delhi	6-Sep-16	Dr. S.D. Gupta Dr. Nutan Jain	35.62
6.	Landscaping study for Feeding Infants and Toddlers Study (FITS) and Kids Nutrition and Health Study (KNHS) Research Partnership for India	Nestle, India	20-Sep-16	Dr. D. K. Mangal	15.75
7.	Longitudinal Ageing Study in India (LASI) Main Wave 1 & 2 (2015-2019) “ – Rajasthan (submitted last year)	IIPS Mumbai	<b>Awarded in Sep.16</b>	Dr. Arindam Das Dr. J.P. Singh	67.38
8.	Partnership between UNICEF Rajasthan Office and IIHMR University, Jaipur, 2016 - On developing Monitoring and Validation Capacity among Health Supervisor in Identified District of Rajasthan and MBA students on SMART Health Care	UNICEF Rajasthan	4-Oct-16	Dr. D.K. Mangal Dr. S. Joshi	38.99
9.	Community intervention through Participatory Learning and Action and Home visits for counseling to improve growth among children under 2 in Two districts of Rajasthan	Ekjut	5-Oct-16	Dr. Goutam Sadhu	10.19

S#	Proposal Title	Funding Agency	Date of Submission	P.I.	Proposed Budget (INR) in Lacs
10.	Identification of Health Technology Assessment (HTA) partner institutes for HTA in India	Government of India Ministry of Health & Family Welfare Department of Health Research, New Delhi	14-Oct-16	Dr. Mohan Bairwa Ms. Priyanka Sharma	<b>Budget not indicated</b>
11.	Knowledge, Attitude and Practices (KAP) study on therapeutic injections in Punjab: A community based study	WHO, New Delhi	25-Oct-16	Dr. Nutan Jain	<b>29.80</b>
12.	Formulation of evidence-based and actionable dietary advice for pregnant and lactating women in Rajasthan	Children's Investment Fund Foundation	16-Jan-17	Dr. Gautam Sadhu	<b>58.57</b>
13.	Assessment of Health System Preparedness, Utilization of Trauma Care Services and Development of Appropriate Interventions to Improve Care During Post-Crash Hour in India	ICMR	30-Dec-16	Dr. D.K. Mangal	<b>34.23</b>
14.	Community Delivery Centres: Drivers for Basic Emergency Obstetric Care among the Islanders of Indian Sundarbans (written in collaboration with Sarvik Vivekananda Gram Seva Sanstha)	PHFI	Oct-16	Dr. Debjani Barman	<b>65.97</b> (US\$ 9,996)
15.	End line evaluation of EnSIGN project	CARE India	Sept-16	Dr. Manasee Mishra	<b>39.19</b>
16.	Assessment of SSDC Eye Hospital for Better Eye Care Services	SSDC, West Bengal	May 2016	Dr. Debjani Barman	<b>0.57</b>

During the year 2016-17 the University successfully completed 11 Research Projects. Each of the successful project is also described in brief.

## Brief description of Completed Research Projects

### (i) Strengthening Convergent Action for Reducing Child under-nutrition

**Agency :** ICICI Foundation, Mumbai

**Team :** DK. Mangal, Sunita Nigam, Abhishek Dadhich, Rajeev Dhakad, Abhishek Kumar

The evaluation of the project "Strengthening Convergent Action for Reducing Child Undernutrition" was carried out in two blocks Kishanganj and Shahabad of Baran district in the state of Rajasthan, India. Baran

district has a total population of 1.2 million and 21 percent of its population is tribal (Census 2011). The tribal population of Baran district predominantly belongs to Sahariya tribe. During the decade 2001-2011, the population growth rate in the district was 19.8 percent. Population sex ratio in Baran is 926 females per 1000 males, slightly less compared to the state's sex ratio of 928. The literacy rate in the district is 67.38 percent closer to the state's literacy rate of 66.11 percent. The total area of the district is 6955.40 square kilometer (sq km) out of which only 35.88 sq km is the urban part. The district has a population density of 175 inhabitants per sq km, which is lower than the state's population density of 450 inhabitants per sq km. There are eight tehsils in the district, namely, Baran, Anta, Atru, Mangrol, Chhabra, Chhipabarod, Kishanganj, and Shahabad. The main dialect in the district is Hadoti. Out of the total population of the district, children below 6 years of age constitute 14.9 percent (Census 2011). The National Family Health Survey (NFHS) III data shows that children under 5 years of age, belonging to scheduled tribes in Rajasthan have the highest prevalence of Severe Acute Malnutrition (SAM) 8.4 percent, which is higher as compared to scheduled castes (7.0 percent) and OBC (5.2 percent). A study conducted by NIN-ICMR in 2004 in this region has revealed that about 72 percent children of 1-5 years of age were underweight in Sahariya tribe. The proportion of severely underweight children in the same age group was about 24 percent.

The study reported that delayed complementary feeding of children was one of the major causes of retardation of growth among children. The study found that about two third of the children (68 percent) are put on complementary feeding between the ages of 13-18 months that adversely affects the proper growth of children. The ICDS programme has been playing a critical role in providing nutrition services to the children through community-level Anganwadi Centres (AWCs). These AWCs aim to provide nutrition, health and education services to children from their birth to six years of age. AWCs also provide nutrition and health services to pregnant, lactating mothers and adolescent girls. However, there are gaps between the stated aims of the programme and its implementation, limiting the beneficial impact on children who are undernourished. It should also be noted that the utilization of each of the six ICDS services in Rajasthan is much lower than the national average. Thus, there is a need to improve efficient utilization of existing ICDS services, especially among the rural communities to address the problem of undernutrition among children. Recognizing this need, the ICICI Foundation for Inclusive Growth entered a partnership with the Department of Women and Child Development (DWCD), Government of Rajasthan to launch a programme to strengthen the delivery of health and nutritional services of ICDS in two blocks Kishanganj and Shahbad of Baran district through a three-pronged, comprehensive approach to prevention, management and treatment of undernutrition.

## **(ii) ASHA Motivation Audit**

**Agency :** OXFAM, New Delhi/ Lucknow

**Team :** Nutan P Jain, Vidya Bhushan Tripathi, Matadin Sharma, Piyush Kumar

Accredited Social Health Activist (ASHAs) are local women trained to act as health educators and promoters in their communities. The Indian MoHFW describes them as: "... health activist(s) in the community who will create awareness on health and its social determinants and mobilize the community towards local

health planning and increased utilization and accountability of the existing health services". The objectives of the study were: (i) to identify the key factors of low and high motivation level among the ASHAs; (ii) to assess the need of training, mentoring and support towards better job satisfaction and quality health provisioning, and (iii) to draw up recommendations on enabling factors for ASHA motivation.

This study was a descriptive, and exploratory in nature. The study was conducted in three high priority districts, namely Allahabad, Hardoi, and Shahjahanpur in Uttar Pradesh. Purposive sample was used to select the blocks and ASHAs. All the blocks in the sampled districts were categorized in to three categories: low, medium and best performing using ETT- Enumeration Tracking Tool developed by TSU. The OXFAM and TSU provided a list of ASHAs designated in to three categories: poor, average and good performing along with their respective sub centre, cluster and community resource person in the selected blocks. A total of nine blocks in three districts were covered, and in each block nine ASHAs (3 poor, 3 average and 3 good performing) were selected randomly. The field work was completed during June 11-23, 2016. A sample of 79 ASHAs, 76 facilitators (ASHA Sangini and Community Resource Persons, 93 co-workers (AWWs and ANMs), 26 blocks and 10 district level officials, 38 PRI members, and 49 ASHA Husband.

Most important motivational factor for the ASHAs was the financial gain and hope of being absorbed in government job. Irregular payment and lack of clarity on how much incentive for what dissatisfy ASHAs.

### **(iii) Rapid Assessment of ANC, Natal & PNC Services in UNICEF focused districts in Rajasthan**

**Agency :** UNICEF, Jaipur

**Team :** N.K. Sharma, Rahul Sharma, Vijay Mishra

The assessment was commissioned by United Nations Children's Fund (UNICEF) Rajasthan Office. As a partner agency Institute of Health Management Research, Jaipur (IIHMR) was entrusted as to carry out the assessment. In relation to the MDGs on health and nutrition, UNICEF proposed to undertake accelerated efforts in Barmer, Durgapur, Banswara and Jalore districts for ensuring effective results in MCHN interventions. First rapid assessment of MCHN services was conducted during January 17th, 2011 to February 20th, 2011 in the rural villages having a population of less than 1000 of four districts. Second rapid assessment of MCHN services was conducted during 28th February to 6th March 2016. The assessment was commissioned by United Nations Children's Fund (UNICEF) Rajasthan Office. As a partner agency Institute of Health Management Research, Jaipur (IIHMR) was entrusted as to carry out the assessment.

The objectives of the study were to develop a database on enabling factors and barriers to MCHN services with a frame of service inputs, service implementation process and its output. This was done through an in-depth analysis of the planning process: availability of appropriate and adequate supplies at different service units: understanding community knowledge, behaviour and utilization patterns towards these services; and studying the level of knowledge and skills of frontline workers and the mechanism established for supportive supervision and monitoring of the MCHN intervention.



For assessment purpose, the 30-cluster sampling technique was used for identifying the rural villages. The data for rapid assessment of MCHN services was collected from mothers or care takers of child 12-23 months for child care services and from women who delivered for 12 months preceding the survey. For selecting the sample in rural areas, a two-stage sampling procedure was followed i.e., selection of villages having a population of less than 1000 at the first stage followed by Selection of households. In each selected village, systematic random sampling procedure was used for selection of households to identify households with children 12-23 months, households with mothers who delivered during last 12 months. First house was selected randomly and then continuously houses were taken for interviewing all eligible mothers/care givers. In each village 7 households with child age 12-23 months and 7 mothers who delivered in the last 12 months were taken as a sample of that village. This assessment provided a good data on maternal child health & nutrition status. It was like a comparative assessment because many more MCHN services like Immunization status among 12-23 months Children, ANC check-up, PNC check-up, New-born care, etc. have been improved than previous assessment.

#### **(iv) Conducting Baseline Study in 44 Villages in Tonk and Ajmer**

**Agency :** EKJUT, Jharkhand

**Team :** Ratna Verma, Suhas Mankar

It is globally acknowledged that the first 1000 days of life – i.e., period from conception to end of first two years – is a critical window of opportunity to address child undernutrition. In India, focus of nutrition interventions for Indian children have largely been child centric, feeding centric and interventions after birth. Moreover, the focus of government of India's flagship programme to address undernutrition, Integrated Child Development Scheme (ICDS), in practicality focuses more on children aged 3 to 6 years and Anganwadi worker usually spends comparatively very little time on interventions of first 1000 days of life.

IIHMR has conducted a baseline for Ekjut, Jharkhand in Tonk and Ajmer district of Rajasthan under a Children's Investment Fund Foundation supported project - Community intervention through Participatory Learning and Action and Home visits for counselling to improve growth among children under 2 years of age. Taken a sample size of 2000 mothers, data was collected on demographic details, education, assets & amenities, shocks and coping mechanisms etc, information related to child's breastfeeding and immunization, food frequency, child's dietary diversity and access to anganwadi services. During the survey, child's MUAC measurement was also taken. The baseline study conducted during November-December 2016.

It was found that minimum dietary diversity (children taking food from at least four food groups) among children 6-24 months was 7.23% and only 2.82% children were receiving an adequate diet. 2.92% children were severely malnourished as per MUAC measurement. On services received from Anganwadi Centres, 39.59% mothers responded that they did not receive take home ration (THR) for their children at all in the last three months, Only, 58% mothers responded that their children were weighed in the last three months and 64.51% mothers, whose children were weighed in the last three months, said that they did not receive counselling from anganwadi workers.

## **(v) Financial Resource Flows for Family Planning (FP Project-2016)**

**Agency :** UNFPA and NIDI

**Team :** Anoop Khanna, Ajay Sharma

The 'Financial Resource Flows for Family Planning' (FP) is executed by NIDI in collaboration with the United Nations Population Fund (UNFPA). IIHMR plays the role of outsourcing partner for data collection, processing, analysis and providing technical support to data collectors. The objective of the project, known as the FP project, was to monitor public and private sector financial flows for family planning in developing countries.

The backbone of the "FP project" is Family Planning 2020 (FP 2020) initiative, which is a global partnership that supports the rights of women and girls to decide freely, and for themselves, whether, when and how many children they want to have. The goal of FP 2020 is to enable 120 million more women and girls to use contraceptives by 2020. To estimate the additional resources needed for reaching this goal, there is need to know how much is being currently spent on FP and the allocation of such resources. The "FP project" aims to estimate expenditures on FP within a country, and targets public and private sectors as well as NGOs.

Under "FP-Project 2016" the detailed financial information for family planning activities of year 2016 is was collected during the F.Y. 2017-2018. A sample of 23 FP2020 and GPRHCS countries from "Middle East and North Africa" and "Asia & the Pacific" regions is being covered in FP-2016 survey. The UNFPA country offices are provided with the sets of survey instruments for carrying out the survey. Each UNFPA CO is responsible to collect data for its own country covering all the relevant Govt. organizations, NGOs, Insurance Companies and Corporations. IIHMR provides technical support to data collectors throughout the survey period. Country offices submit the filled in questionnaires and reports within a time limit. The data submitted to IIHMR is processed through FP-Database in the cloud. The FP-Database has been designed for data feeding and analysis of the information collected on family planning activities. It can be accessed globally by all the authorized users including IIHMR. The data will be used by the UNFPA and other development partners for the achievement of the goals of FP2020.

## **(vi) Khushi Baby: Efficacy and impact assessment of novel mobile health solution for vaccination record keeping and camp performance in rural, Udaipur**

**Agency :** John Hopkins, USA

**Team :** Mohammed Shahnawaz, Ruchi Nagar, Barun Kanjilal

The primary objective of Khushi Baby Inc (KB), a not for profit venture, was to improve monitoring of child vaccination by digitizing individual vaccine records with low-cost technology that does not require high-level connectivity. To achieve this objective, KB has designed an NFC (Near Field Communication)-enabled

mobile application which simultaneously stores vaccine records on a physical NFC chip and sends them to a cloud-based database. The chip, costing less than \$1, was encased in culturally appropriate form factor, a pendant to hang around a baby's neck. With KB's Android application, community health workers can read/update vaccine records on the chips in even the remotest rural areas, and the database will be updated as soon as the phone re-enters an area with internet network (2G/3G/Wi-Fi). Thus, each baby with a culturally appropriate wearable chip had an easily accessible digital vaccine record and contribute to a database which improved understanding of vaccination rates by health care workers, agencies, and governments.

This simple solution used off-the-shelf technology to keep costs low and offered many advantages to current data collection methods, which rely heavily on manual paper reporting. KB can also standardize reporting functions to make electronic databases easily accessible and allow for sophisticated data analysis and individual record tracking which can inform vaccination interventions.

### **(vii) Research Programme Consortium on health System Economics & Financing**

**Agency :** John Hopkins University, USA

**Team :** Barun Kanjilal, Debjani Barman, Upasana Ghosh, Arnab Mandal, Shibaji Bose, Lalitha Swathi Vadrevu, Rittika Brahmachari, Rohit Jain

The Future Health System (FHS) research project in India was initiated by IIHMR in 2006 as a part of a Research Programme Consortium led by the Bloomberg School of Public Health, the Johns Hopkins University and in partnership with six other institutions across the world. The primary objective of this project was to prepare a knowledge base on which an appropriate strategy for a more equitable health system would be developed. In India, the FHS research is implemented by IIHMR with the primary focus on the health care delivery system in the Indian part of the Sundarbans. The focus of this research is to generate knowledge on the barriers to delivery and access of health care services for children and find out the ways by which they can be made more effective in the Sundarbans. It tries to understand the multidimensional nature of the crisis in health care access in the Sundarbans to plan effective service delivery mechanism. The generation of knowledge primarily relates to the what, where, and how of an effective service delivery system.

The research is currently in its second phase (2011-16). During the year (2014-15), several studies were conducted on Rural Medical Practitioners, Innovative public health programmes in the Sundarbans region of West Bengal. Based on the survey results, a series of research products (briefs, journal article, blogs, etc.) on child health issues and their solutions were published and disseminated. The project is currently in its sixth year. Two studies were completed in 2014-15. They were: health system innovations in Sundarbans and Social networking of RMPS. The evidence from these studies will be disseminated to a wide range of stakeholders working for child health through a state level consultation meet in June 2016.

### **(viii) Strengthening Civil Registration and Vital Statistics System in India to achieve Vision 2020: Facilitation to Office of Registrar General, India**

**Agency :** UNICEF, New Delhi

**Team :** Nutan P Jain, D K Mangal, Neetu Purohit, Mohan Bairwa, Vidya Bhushan Tripathi, Matadin Sharma

The first Conference of Ministers in Charge of Civil Registration was convened by ESCAP at Bangkok in December 2014. This meeting called for establishing a universal and responsive civil registration and vital statistics system (CRVS) in all countries in the Asia Pacific Region by 2024. The meeting declared 2015-2024 as the Asia Pacific CRVS Decade. India attended this meeting and agreed to the commitments to focus efforts to improving CRVS systems to get everyone in picture. The regional action framework adopted at this meeting is aims at accelerating efforts to realize a shared vision and achieve the following goals:

Goal 1 : Universal civil registration of births, deaths and other vital events

Goal 2 : All individuals are provided with legal documentation of civil registration of births, deaths and other vital events, as necessary to claim identify, civil status and ensuring rights.

Goal 3: Accurate complete and timely vital statistics (including on causes of death) are produced based on registration records and are disseminated.

India has set itself an ambitious vision of achieving registration of all births and deaths by 2020, known as “Vision 2020”. Achieving the Vision needed a clearly defined strategy and action plan. The primary objective of the assignment was to prepare a strategic plan for achieving the objectives that are set out in “Vision 2020”. A second objective is to examine the existing Registration of Birth and Death (RBD) Act 1969 to suggest amendments to the Act to address the changing context in which civil registration is functioning and to make recommendations for necessary changes in Rules under the Act.

IIHMR constituted a team consisting of in-house faculty members and research officers and three expert consultants with extensive international and country experience on civil registration systems. A start up meeting was held, chaired by the RGI, where officers from ORGI, UNICEF and the consultants finalized the modalities for undertaking this task. It was decided to start the process through meetings with all concerned partners and actors and catching up with recent developments in all the related sectors. Discussions were held with senior officials in Niti Ayog, Unique Identification Authority of India (UIDAI), the Ministries of Women and Child development, Panchayats, Health and Family Welfare, the National Health Mission, the Department of Information Technology, and Statistics and Programme Implementation and UN agencies connected with the work and NGOs in December 2015, as the first step in the preparation of this strategic Plan.

The next step was a four-day Orientation cum Stakeholder Consultation workshop on Strengthening of Civil Registration and Vital Statistics System in the context of Vision 2020, organized at IIHMR Jaipur. In consultation with ORGI it was decided to select six states for the in-depth study, namely, Assam, Bihar,

Kerala, Madhya Pradesh, Rajasthan, and Uttar Pradesh. This consultation was attended by Chief and/ or Deputy chief registrars, and staff from Census operations dealing with CRVS from each of the six States and officers from ORGI and had the following objectives:

- \* To apprise the participants about the CRVS Vision 2020: national commitments and opportunities for strengthening CRVS, and evolving national and international scenario;
- \* To assess barriers and bottlenecks for realizing Vision 2020; finalizing the framework and approach for assessment of status of CRVS; and
- \* To finalize the draft assessment tools and modalities for the proposed field visits and role of the State participants and leadership in the States

The tools developed for pre-testing during the workshop focused on:

- \* Why levels of registration of births and deaths are low;
- \* Access and cost issues;
- \* The way processes of registration are structured;
- \* The manner of recording cause of death and related issues;
- \* Other related matters

Following the orientation workshop and finalization of tools, assessment missions were undertaken to all the selected States in the months of February and March 2016 with a faculty member of IIHMR, one of the consultants and the officials of the Chief Registrar's office and Directorate of census Operations visiting each State. Following this, a broad causality analysis was undertaken to explore the key underlying causes for the situation.

A broad strategic map was developed to address issues related to governance and demand generation. The overall objective of the strategy was attaining the Goals of Vision 2020. These goals will be achieved through two main pillars. One is improved governance, supported through useful vital statistics and improved civil registration data. The other is realization of human and civil rights and strengthening of national security through creation of a well-functioning civil registration system. The strategy focuses on five key themes that would result in reaching the objectives. With the diversity in the situation with regard to CRVS in the country, and considering the shared responsibility between the Central and State governments, it is suggested that the implementation of this strategy should be based on a facilitated process at the State level. The ORGI is expected to take the leadership in this process through bringing on board the State governments, working through the Inter-Departmental Coordination Committees. Suitable institutional partnerships to support the State level processes will be useful in providing the necessary technical support for this process. It is suggested that a major focus should be in the lagging States, particularly Assam, Bihar and Uttar Pradesh. A "mission mode" approach is suggested so that these States are given the necessary support in moving forward the suggested changes so that remarkable results are realized by 2020.

### **(ix) Are Women of Indian Sundarbans Living in Dark: A Gender Analysis of Eye Health Problem**

**Agency :** RinGs Consortium, Johns Hopkins Bloomberg School of Public Health, USA

**Team :** Debjani Barman, Arnab Mandal, Manasee Mishra, Barun Kanjilal

The study aimed to assess the role of gender in health care seeking for visual impairments for males and females aged 50 years and above in the Indian Sundarbans. It studied differences in perception of visual impairment, detection, care seeking and financing for eye health among elderly males and females. It explored the difference in dependencies of the visually impaired elderly individuals by gender and other social determinants. The study was carried out in two blocks of the region: one with poor physical accessibility and another with better physical accessibility. It uses a mixed methods approach. An intersectional analysis has been adopted to understand how social identities of gender, age and disability intersect resulting in differential patterns in health status and care seeking.

The study findings have significant implications for policy. Eye health is not a priority for the elderly in the Indian Sundarbans. Care seeking for eye health differs among the elderly in the different age groups. It is generally delayed. There are gender differentials in seeking inpatient and outpatient care for eye health conditions. Male privileges get offset with advancing age. The care seeking behavior of the elderly females continues to be restricted. When gender is considered alongside education, we can see that education is a bulwark among men only. There is a need for recognizing the heterogeneous nature of the elderly. Without applying an intersectionality lens to the analysis, such distinctions would be lost. Analysis using single stratifiers (e.g. gender, education) will miss different degrees of vulnerability that the elderly may be exposed to. Policies for the elderly need to be more granulated in their approach.

### **(x) Assessment of SSDC Eye Hospital for Better Eye Care Services**

**Agency :** Sundarban Social Development Centre, West Bengal

**Team :** Debjani Barman, Amlan Datta, Baishali Sarkar

Eye healthcare is a neglected area in Public Health. Sundarban Social Development Centre (SSDC) runs an eye hospital in the Indian Sundarbans for treating eye diseases. Over time, SSDC has felt the need to increase the patient footfall and expand the range and quality of service delivery at its eye hospital. IIHMR University carried out a third-party evaluation of the services offered at the hospital. The study objective was to assess the capacity of the eye hospital for providing better eye care services. The specific objectives of the study were to estimate disease specific patient load in OPD and IPD of the eye hospital; to estimate disease specific patients referred to other facilities and reasons for the same; and to assess the adequacy of the available instruments for eye care in the hospital and existing inventory management. Secondary quantitative data from hospital records were used. Primary qualitative data were collected from the staff of SSDC Eye Hospital.

The study analyzed the patterns and trends in the services offered at the hospital and suggested areas for further development. It identified the need for infrastructural strengthening of the hospital including purchase of necessary instruments and construction of another operation theater. In addition, it suggested timely arrangements of funding for free cataract surgeries and developing techno- managerial skills of the hospital staff. The findings would help SSDC to provide more relevant and competent eye healthcare in a disadvantaged area like the Indian Sundarbans.

### **(xi) End line Evaluation of EnSIGN Project**

**Agency :** CARE, India

**Team :** Manasee Mishra, Arnab Mandal, Saheli Manish Kumar

Patriarchy is prominent in agricultural settings. Women have limited access and control over household assets. Their participation in agricultural work is poorly recognized. Their knowledge of health is inadequate. They are unlikely to seek healthcare for themselves. Enhancing the Sustainable Farming Initiative through Gender and Nutrition (EnSIGN) was an innovative project implemented by CARE India. It sought to empower women in agricultural households which were part of a corporate supply chain. The project was piloted in Bankura district of West Bengal. It adopted a community based approach to enhance the social recognition of women paid and unpaid work in agricultural settings. Women in the local communities were mobilized into groups. Their knowledge and care seeking behavior regarding health and nutrition (especially iron deficiency anemia) was sought to be improved. Linkages were established with the public health system.

IIHMR University carried out the end line evaluation of EnSIGN project. It had carried out the baseline study of the project as well. Mixed methods were used during both studies. International evaluation criteria were used during the end line evaluation. The end line results were compared with the baseline benchmarks for both quantitative and qualitative indicators. The findings were encouraging. EnSIGN is a robustly relevant project. It contributes to many sustainable development goals. The choice of project site (rural West Bengal) is justifiable since iron deficiency anemia is widely prevalent among women in the reproductive age group in rural West Bengal. The sense of assertion has increased among women project participants. They are more likely to consider themselves as contributing to agricultural production. There is greater knowledge of healthy food. Women were more likely to consume different food groups during the time of end line study. The difference between household dietary diversity score and women's dietary diversity score had reduced from the level seen during the baseline study. Women project participants were more likely to seek healthcare for themselves during the time of the end line study. EnSIGN project is an example of an effective nutrition sensitive intervention.

### **Ongoing Projects**

The University has 26 ongoing research projects that would be continued in next fiscal year 2017-18. The information on such projects is given in table 7 below :

**Table 7: Details on ongoing research projects during 2017-18**

# Projects Name	Sponsoring Agencies	Project Co-coordinators	Date of Start of the Project	Date of Completion of the Project	Total Sanctioned Budget	Thematic Area
1. Conducting NFHS-4 Survey in the State of Chhattisgarh	IIPS, Mumbai	Dr. J.P.Singh	1-Oct-15	30-Sep-16	INR 36,815,831	Population and Development
2. Conducting NFHS-4 Survey in the State of Odisha	IIPS, Mumbai	Dr. Pradeep Panda	1-Oct-15	30-Sep-16	INR 53,050,684	Population and Development
3. Conducting NFHS-4 Survey in the State of Rajasthan	IIPS Mumbai	Dr. Anoop Khanna	1-Oct-15	30-Sep-16	INR 61,203,333	Population and Development
4. An Anthropological Study of the Factors Affecting the Socio-Economic Status and Quality of Work Life of the Chhipa Community of Jaipur, Rajasthan	ICMR New Delhi	Dr. Alok Kr. Mathur	15-Oct-15	14-Oct-17	INR 900,000	Livelihood
5. A study on evidence based and actionable Dietary advice to pregnant and lactating women (P&LW) in Rajasthan	CIFF, LONDON (Children's Investment Fund Foundation)	Dr. Gautam Sadhu	1-Mar-17	31-Aug-17	US \$ 90,116.03 INR 5,857,540	Nutrition
6. To undertake a comprehensive National Nutrition Survey in Zone 1 consisting of 7 states (CNN Survey)	UNICEF, Delhi	Dr. Arindam Das	13-Nov-15	15-May-17	INR 76,502,605	Population and Development / Nutrition
7. Performance Monitoring & Accountability 2020 (PMA2020)	Johns Hopkins, USA	Dr. Anoop Khanna	1-Dec-15	31-Dec-17	USD \$ 758120	Family Planning / WASH
8. Technical Support Unit – Food Fortification	GAIN, Geneva	Dr. P. R. Sodani	1-Nov-16	31-Dec-17	INR 5,906,065	Nutrition



# Projects Name	Sponsoring Agencies	Project Co-coordinators	Date of Start of the Project	Date of Completion of the Project	Total Sanctioned Budget	Thematic Area
9. Support to National Health Mission (NHM) Capacity for implementation of Water, Sanitation and Hygiene(WASH) in Health Centers & NRCs in select district of MP	UNICEF, Delhi	Dr. Gautam Sadhu	1-Jun-16	1-Jun-17	INR 5,998,100	Water Sanitation and Hygiene (WASH)
10. Construction of drinking water schemes at 20 villages of Chamauli and Pouri-Hans Jal Dhara	The Hans Foundation	Dr. Gautam Sadhu	1-Aug-16	1-Jul-18	INR 11,697,000	Water Sanitation and Hygiene (WASH)
11. Longitudinal Ageing Study in India (LASI) wave-1, Rajasthan	IIPS, Mumbai	Dr. J.P. Singh	1-Sep-16	30-Sep-17	INR 6,738,000	Adult Health and Population Ageing
12. Feeding Infants & Toddlers study and Kids Health & Nutrition Study	Nestle, Switzerland	Dr. D.K. Mangal	1-Dec-16	31-May-17	INR 6,738,004	Nutrition
13. Assessing and Managing Mental Health Problem Through Frontline Health Worker : A Plot Study	ICMR, New Delhi	Dr. Nutan Jain	20-Dec-16	20-Dec-18	INR 2,110,413	Mental Health
14. Undertake Bottleneck Analysis in 4 identified Districts of Rajasthan	UNICEF	Dr. D.K. Mangal	1-Nov-16	30-Apr-17	INR 32,99,000	Data System Strengthening
15. Developing Project Baseline for Rural Sanitation and Ganga Rejuvenation in Jharkhand	UNDP	Dr. Gautam Sadhu	1-Nov-16	25-Jan-17	INR 28,51,848	Water Sanitation and Hygiene (WASH)
16. Strengthening the Implementation of the Beti Bachao Beti padhao Program in Four District of Rajasthan	CECODECON, Jaipur	Dr. Neetu Purohit	20-Nov-16	28-Feb-17	INR 15,82,786	Gender

# Projects Name	Sponsoring Agencies	Project Co-coordinators	Date of Start of the Project	Date of Completion of the Project	Total Sanctioned Budget	Thematic Area
17. Knowledge, Attitude and Practices (KAP) study on therapeutic injections in in Punjab : A community based study	WHO, New Delhi	Dr. Nutan Jain	01-Apr-17	09-Oct-2017	INR 29,80,806	Communicable and Non Communicable deceases
18. National Taskforce Study on establishment of Comprehensive Surveillance System for Road Traffic Injuries in India	ICMR	Dr. D.K. Mangal	01-Apr-17	31 March 2019	INR 34,23,000	Injury Research
19. Research Program Consortium on health System Economics & Financing (Jaipur)	John Hopkins	Dr. Manasee Mishra	01 –Jan-17	31-Dec-18	USD 1,00, 012	Health System
20. The Global Asthma Network (GAN) Study prevalence of Asthma in India	Cipla Foundation	Dr. D K Mangal	June 2017	March 2018	INR 4,10,809	Communicable and Non-Communicable deceases
21. Interventions to increase immunization coverage among children 12-23 months of age in India through participatory learning and community mobilization: cluster randomized trial	CHUM (Centre Hospitalier De L'Universite De Montreal	Dr. Alok Mathur	01-Dec-16	30-Dec-17	INR 20,99,477	Drug Management
22. Climate Change, Uncertainty and Transformation	Norwegian University of Life Sciences, Norway	Ms Upasana Ghosh	01-Jan-15	31-Dec-17	NOK2,66, 800	Climate Change and Health
23. Participatory Action Research on Interventions to Support Deaf Young People in West Bengal and Karnataka	Deaf Child Worldwide	Dr. Manasee Mishra	18-Aug-15	30-Sep-17	INR 9,57,096	Disability

# Projects Name	Sponsoring Agencies	Project Co-coordinators	Date of Start of the Project	Date of Completion of the Project	Total Sanctioned Budget	Thematic Area
24. Community Delivery Centres: Drivers for Basic Emergency Obstetric Care among the Islanders of Indian Sundarbans	PHFI	Dr. Debjani Barman	01-Feb-17	30-Nov-17	INR 6,78, 429	RCH/MCH/ Family Planning/ Family Welfare
25. Linkages of Parallel Health Providers and its Impact on Health System: A Social Network Analysis from Indian Sundarbans	IIHMR In-house Research Grant;	Ms. Rittika Brahmachari	01-Apr-15	30-Jun-2017	INR 1,80,000	Health System
26. Vulnerability Assessment in the Indian Sundarbans	University of Life Sciences, Norway	Ms Upasona Ghosh	01-Jan-17	30-Dec-17	INR 5 lakhs (approx.)	Climate Change and Health

## 2. Academics

The IIHMR University has been the pioneer institution of higher learning which developed a new discipline of health management in the country. Initially it was engaged only in health research and capacity building of the human resource involved in the management and implementation of the health care programmes. The first academic programme with the title "Postgraduate Diploma in Hospital and Health Management" was launched in India by the IIHMR in the year 1996. Within a short span of 3-4 years, the programme became an acclaimed management course in the country. In last about two decades the alumni of the IIHMR have been instrumental in efficiently managing the healthcare institutions throughout the country and overseas.

After its transition to a research University, the IIHMR University Act provides that the University has the mandate to offer postgraduate educational programmes in the disciplines mentioned in Schedule II appended to the Act.

### Schools

The IIHMR University is a multi-disciplinary research and postgraduate education University. Therefore, on the recommendation of the Academic Council, the Board of Management of the University took a decision in its third meeting held on November 07, 2014 to create the following Institute/Schools :

- (a) Institute of Health Management Research (IHMR)
- (b) School of Pharmaceutical Management (SPM)
- (c) School of Rural Management (SRM)

During the year 2016-17, The IHMR, the SPM and the SRM offered the postgraduate programmes. The institute/School wise academic programmes offered by the University are as under:

### Programmes Offered

No.	Name of the School / Programme	Duration intake	Sanctioned
<b>1.</b>	<b>Institute of Health Management Research</b>		
(i)	MBA Hospital and Health Management	Two Years	180
(ii)	Master of Public Health (MPH)	Two Years	30
(iii)	PhD	Three Years	25
<b>2</b>	<b>School of Pharmaceutical Management</b>		
(i)	MBA Pharmaceutical Management	Two Years	60
<b>3</b>	<b>School of Rural Management</b>		
(i)	MBA Rural Management	Two Years	30

## **Admission Procedure**

The University has a comprehensive admission policy duly approved by the Academic Council and the Board of Management. Selection of students is based on past academic performance, MAT or equivalent scores, experience. Group Discussion and Personal Interview. An appropriate weightage is given to each item. Admission process of the University is transparent which is solely based on equity and merit. The results are declared immediately after the Ground Discussion and Personal Interview is over.

The University adheres to the policy of the Government on reservations for the students belonging to SC, ST, OBC, differently-abled and women categories.

## **Eligibility Criteria**

### **MBA Hospital and Health Management**

Recognized Bachelor's Degree of minimum 3 Years duration with at least 50% (45% for SC, ST and OBC candidates) marks in aggregate in any discipline with valid score of management aptitude tests or relevant work experience. Candidates with relevant experience in healthcare sector are encouraged to apply.

### **MBA Pharmaceutical Management**

Recognized Bachelor's Degree of minimum 3 Years duration with at least 50% (45% for SC, ST and OBC candidates) marks in aggregate in any discipline (Medicine/Pharmacy/Biotechnology/ Science/ Management) with valid score of management aptitude tests or relevant work experience. Candidates with relevant experience in pharmaceutical sector are encouraged to apply.

### **MBA Rural Management**

Recognized Bachelor's Degree of minimum 3 Years duration with at least 50% (45% for SC, ST and OBC candidates) marks in aggregate in any discipline with valid score of management aptitude tests or relevant work experience. Candidates with relevant experience in rural management/development sector are encouraged to apply.

## **PhD**

Eligibility Criteria [Masters' Degree or Post Graduate Diploma in Management (PGDM) from a UGC/AICTE recognized institution or University, with at least 55% marks or 50% marks for SC/ST/OBC candidates (or equivalent grade) in Hospital and Health Management, General Management, Medicine, Nursing, Pharmacy, Health Informatics, Social and Behavioral Sciences, Economics, Commerce, Science, Demography and Statistics. Faculty and working professionals with relevant qualifications and experience are encouraged to join the programme and will be given preference in selection. IIHMR University encourages working professionals (health administrators, policy makers, and medical/nursing and management professionals) to undertake the PhD Programme to enhance competence in evidence based research for policy and

programme development. They will be given adequate weightage in admission. Such candidates should have minimum five years' experience of working in the health sector.

### Master of Public Health

- Must possess a Bachelors degree
  - Should have taken prior courses in subjects such as Mathematics and Biology
  - English proficiency in written and verbal communication (Should have either taken TOEFL\* or had studied in college with English as primary language (TOEFL may be waived)
  - Standardized test scores- Official scores from one of the following tests are required of all MPH applicants: GRE, MCAT, GMAT, or LSAT.
  - Desirable - A minimum of two years of full-time health-related work experience beyond the bachelor's/ master's degree (unless the applicant has earned a doctoral degree, e.g. PhD or medical degree)
- \* (The standardized test score may be waived for applicants possessing degrees beyond the baccalaureate level; however, quantitative skills must be demonstrated from the transcripts or prior professional work).

### Students Enrolled

During the year 2016-17 students were admitted afresh in the first year of various academic programmes of the University and some of the students have been promoted to the second year of the academic programmes. The details of the students studying in the University under various programmes are as under:

#	Programmes	Students in First Year			Students in Second Year			Grand Total
		M	F	Total	M	F	Total	Total
Institute of Health Management Research								
1.	MBA Hospital and Health Management	44	106	150	31	96	127	277
2.	MBA in Human Resource Management in Health and Hospitals	0	0	0	3	8	11	11
3.	Master of Public Health (MPH) (In collaboration with Johns Hopkins University, Baltimore, USA)	5	6	11	3	6	9	20
4.	PhD	12	13	25	13	7	20	45
School of Pharmaceutical								
1.	MBA Hospital and Health Management	24	8	32	19	9	28	60

#	Programmes	Students in First Year			Students in Second Year			Grand Total
		M	F	Total	M	F	Total	
School of Rural Management								
1.	MBA Rural Management	6	5	11	4	3	7	18
	Total	91	138	229	73	129	202	441

Notes: M stands for Male and F for Female.

## Diversity

The University greatly values diversity in all the academic programmes. The table given hereinabove manifestly depicts that 63% of the students are females and they represent 22 states of the country. They also come from diverse academic backgrounds like Medicine, Dentistry, Science & Technology, AYUSH, Arts, Nursing, Biotechnology etc. The Master of Public Health programme which is offered in academic collaboration with Johns Hopkins University, Baltimore, USA is basically offered to candidates from South-East Asian countries.

## Academic Session Plan

The Academic Plan of the University is prepared by the Dean, Academic and Student Affairs in consultation with other Deans and faculty members. The student feedback is also considered while finalizing the session plan. The Plan is submitted to the Academic Council of the University for Approval before commencement of the academic session. After obtaining approval from the academic Council, the plan is shared with faculty members and students. The plan is also exhibited on the University website.

## 3. Training

The IIHMR University, Jaipur is a leading University in the country for skill development of professionals to improve the leadership and managerial competencies working health and allied sectors. The training and capacity building efforts of the university benefited huge number of policy makers, advisors, strategic planners, hospital managers, health managers, nursing and pharmaceutical professionals at national and international levels to improve the leadership and management skills.

The IIHMR University organize the training programmes, which can be classified into three broad categories:

- Management Development Programmes (MDPs)
- Custom Training Programmes (CTPs)
- Professional Development Courses (PDCs)

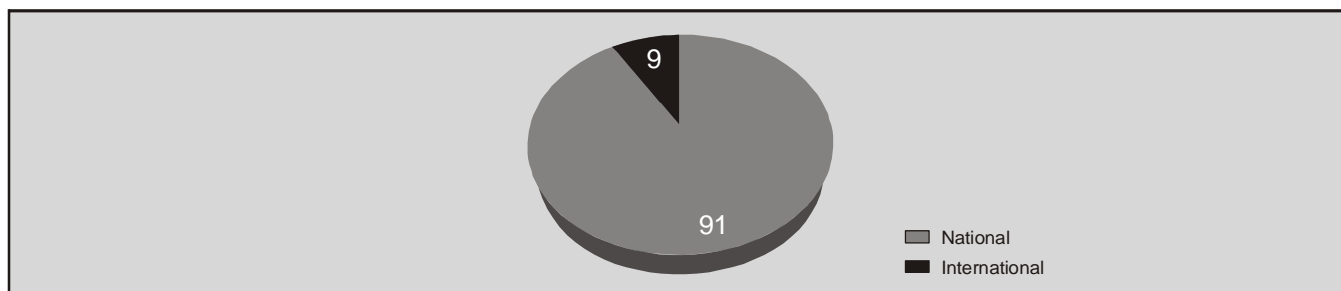
During the financial year 2016-17, the University conducted 36 training programmes which included 9 MDPs of 5-day duration each; 25 CTPs of 3-day to 10-day duration; and 2 PDCs of 70-day each. In all, 756 participants attended the University's training programmes.

### University's Overall Progress towards Training

#	Programme Category	Duration of Programmes	Number of Programmes	Number of Participants
1	Management Development Programmes (MDPs)	5-day	9	<b>91</b> (12%)
2	Custom Training Programmes (CTPs)	3-day to 10-day	25	<b>628</b> (83%)
3	Professional Development Courses (PDCs)	70-day	2	<b>37</b> (5%)
<b>TOTAL</b>			<b>36</b>	<b>756</b>

The University had strong presence at international level for training and capacity building programmes. Out of 756 participants, 689 were from India and 67 were from other countries, namely Afghanistan, Bangladesh, Bhutan, Indonesia, Malaysia, Maldives, Lao PDR, Sudan, Timor-Leste, Zimbabwe. The national participants were from Delhi, Gujarat, Madhya Pradesh, Karnataka, Rajasthan and West Bengal. The pie chart below shows the percentage of National and International participants attended the programmes at the University during financial year 2016-17.

### National/ International Participants in University's Training Programmes

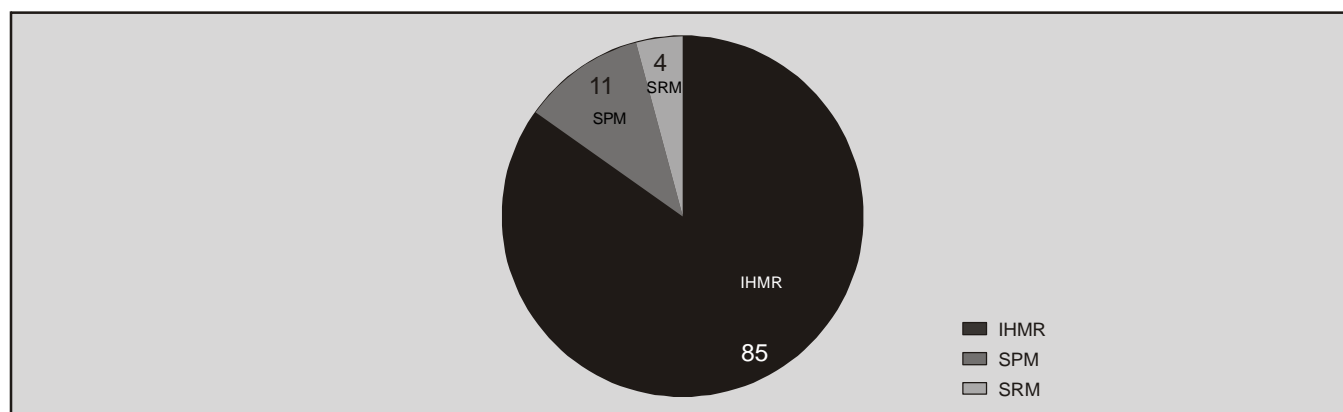


### University's Institute/School-wise Performance in Training

#	Institute/School	Number of Programmes			Number of Participants
		MDP	CTP	PDC	
1	Institute of Health Management Research (IHMR)	5	22	2	644 <b>(85%)</b>
2	School of Pharmaceutical Management (SPM)	4	0	0	30 <b>(11%)</b>
3	School of Rural Management (SRM)	0	3	0	82 <b>(4%)</b>
<b>TOTAL</b>		<b>9</b>	<b>25</b>	<b>2</b>	<b>756</b>



## Schoolwise Training Participant



## Management Development Programmes

The University announces the programme in the open market to seek nominations from various agencies such as Governments, International agencies, hospitals, NGOs and pharmaceutical organizations. During the April 2016–March 2017, total nine MDPs were organized at IIHMR University, Jaipur. These MDPs were organized by Institute of Health Management Research (IIHMR) and School of Pharmaceutical Management (SPM). The School of Rural Management (SRM) did not contribute in any MDP during this period.

- Patient Medication Safety and Rational Use of Drugs:** The School of Pharmaceutical Management organized a 5-day MDP on “Patient Medication Safety and Rational Use of Drugs” during April 25-29, 2016. The specific objectives of the programme were to enable participants understand the concepts and need of medication safety culture in organization, to develop error-reduction strategies around the use of high-alert medications, to understand the problems and factors influencing irrational use of drugs in community and to get an exposure of techniques improving access to medicines. The course was coordinated by Mr. Abhishek Dadhich, Assistant Professor, School of Pharmaceutical Management.
- Planning and Managing Social and Behavioral Change Communication Interventions in Health Sector (SBCC):** The Institute of Health Management Research organized a 5-day MDP on “Planning and Managing Social and Behavioral Change Communication Interventions in Health Sector” during July 18-22, 2016. The major objective of the programme was to provide clarity on the basic concepts of information, education and communication (IEC) and Social Behavior Change Communication (SBCC), to assess communication needs and evolve programme based interventions, to plan and implement a SBCC programme, to select appropriate media channels and produce BCC messages and materials that are adapted to people’s needs, to use of new technologies, to apply different methods of monitoring and evaluation, to assess the impact of communication interventions.
- Developing Sales Force Effectiveness:** The School of Pharmaceutical Management organized a 5-day MDP on “Developing Sales Force Effectiveness” during July 20-24, 2016. The major objectives of the programme were targeting specific market and customers, sales organization deployment, talent selection, sales force rewards. The programme had elaborate sessions on sales force structure,

performance management, incentive compensation, segmentation of clients, learning and development. The participants were from pharmaceutical companies.

### **New Initiative in Training**

#### **Leadership and Strategic Management in Healthcare for Senior Management Executive September 19-23, 2016, Goa**

Technological advancements, new standards in healthcare and increased demand for affordable services are driving significant change in the healthcare sector. In addition, cost pressures make it challenging to deliver high-quality patient care. Thriving in this tough environment requires new strategies, innovation and strong leadership capabilities. The University exclusively designed a short duration programme to strengthen leadership and managerial competencies of senior management professionals. It is designed to transform senior management executives into high-performing leaders who can capitalize on existing opportunities and organizational strength for improved management. It provides insights to enable them to manage organizational weaknesses and limitations strategically, thereby delivering effective healthcare services.

Through this programme, we have delivered significant benefits to participants from public, private and NGOs sectors. The programme provided a unique opportunity to senior professionals to examine current and future challenges and interact with the eminent subject and industry experts. The programme was organized during September 19-23, 2016 in Goa by a team of faculty including academicians, researchers, and established leaders in the healthcare industry who are widely recognized as skilled educators and path breaking researchers. In all there were 17 participants from four countries namely Bangladesh, Bhutan, India and Maldives. The participants had varied experience and engaged at senior management level in their respective organizations. The participants are from for-profit and not-for-profit organizations including, hospitals, healthcare management organizations, consulting organizations, academic and research organizations.

- **Safeguarding Quality of Medicines in Resource Limited Settings:** The School of Pharmaceutical Management organized a 5-day MDP on “Safeguarding Quality of Medicines in Resource Limited Settings” during September 19-23, 2016. The major objectives of the programme were to provide technical guidance for establishing a robust quality assurance framework for ensuring good quality of medicines despite limited human and financial resources, to comprehend key concepts and principles pertaining to quality of medicines.
- **Pharmacovigilance and Drug Monitoring:** The School of Pharmaceutical Management organized a 5-day MDP on “Pharmacovigilance and Drug Monitoring” during November 14-18, 2016. The major objectives of the programme were to understand medication safety and pharmacovigilance in practice, safety concern of the medicines regarding risks/ benefits of medicine use in humans including the cause, manifestations and consequences of adverse drug effects (ADEs), detection and monitoring of the Adverse Drug Reaction (ADR), to manage a pharmacovigilance centre.

- **Results Based Management in Health Programmes:** The Institute of Health Management Research organized a MDP on “Results Based Management in Health Programmes” during November 21-25, 2016. The overall aim of the course was to enhance participant’s understanding of results based management and its use to achieve results. The programme covered understanding Results Based Management approach, operationalizing RBM, logical framework analysis, performance management framework, risk management and developing results based reporting system.
- **Qualitative Data Analysis in Healthcare Services:** The Institute of Health Management Research organized a MDP on “Qualitative Data Analysis in Healthcare Services” during November 23-27, 2016. The specific objectives of the training programme were to develop understanding of qualitative research methods and their application to professional practice, to develop insight for designing qualitative data collection tools and techniques, to develop skills in content analysis of the data collected through various techniques in qualitative research for example interviews, observations, focus groups, letters, diaries, newspapers articles and minutes of meetings, to develop skills in computer assisted qualitative data analysis, to develop critical appraisal skills for assessing the quality and rigor of published qualitative research, to develop writing skills for publication on qualitative research.
- **Healthcare Operations Management - Techniques and Applications:** The Institute of Health Management Research organized a three-day MDP on “Healthcare Operations Management: Techniques and Applications”, during December 19-21, 2016. The programme covered hospital project management using PERT/CPM, Logical Frame Analysis (LFA) as a tool of Project Management, forecasting techniques, facility location and layout techniques, supply chain and inventory management techniques, quality management techniques, queuing in hospitals, Using decision sciences software for analysis.

## Custom Training Programmes

The University receives request from various agencies to organize training programme for their organization. CTPs are designed and conducted based on request received from an organization. During the April 2016 – March 2017, the University conducted the 25 Custom Training Programmes. The CTPs were organized by Institute of Health Management Research (IHMR) and School of Rural Management (SPM). These programmes were organized for Government of Rajasthan, Government of West Bengal, UNFPA, Govt of Madhya Pradesh and HISP, India. The Custom Training Programmes conducted are as follows:

- **Orientation Courses on Atal Mission for Rejuvenation & Urban Transformation (AMRUT) for IHS/GOR:** The Institute of Health Management Research has organized “Orientation Course on AMRUT” in 10 batches during April 2016-March 2017. The Orientation Courses on Atal Mission for Rejuvenation & Urban Transformation (AMRUT) under the Individual Capacity Building Programme of AMRUT was supported by Ministry of Urban Development, Government of India. The Indian Institute for Human Settlements, Bengaluru was the empaneled training entity for conducting the orientation courses for Government of Rajasthan. The aim of the training programme was to engage the Urban Local Bodies (ULB) staff in understanding existing challenges of urban India, especially with respect to basic services, infrastructure and civic amenities, to comprehend the need for this Mission and

understand its guidelines, components and processes. The Mission aims to improve urban infrastructure and amenities in 500 cities across India with a focus on services like water supply, sewerage, storm water drainage, public transport and green spaces and parks.

- **Training Programme on Personal and Professional Excellence for Department of Panchayat and Rural Development, Govt of West Bengal:** The School of Rural Management conducted training programmes on “Personal and Professional Excellence” for Department of Panchayat and Rural Development, Government of West Bengal during April- July, 2016. The programmes focused on roles and functions of managers and administrators, specially in the context of rural development and Panchayat bodies. The programme included strategies of conflict management and to develop understanding of team working.
- **Training programme on Rejuvenating Nursing Staff for Behavior Change: Power of Positive Attitude and Motivation for Government of Madhya Pradesh:** The Institute of Health Management Research organized a 3-day custom training programme on “Rejuvenating Nursing Staff for Behavior Change: Power of Positive Attitude and Motivation” during May 15-17, 2016. The programme was coordinated by Dr. Neetu Purohit, Associate Professor, Institute of Health Management Research.

**UNFPA (Asia and Pacific Region Office) has entered MOU with the IIHMR University for Offering International Training Programmes in Reproductive Health Commodity Security and Family Planning (RHCS/FP)**

In 2014, UNFPA Asia Pacific Regional Office (UNFPA-APRO) initiated the process of identification of suitable institutions in the region for capacity building in Reproductive Health Commodity Security and Family Planning (RHCS/FP). Based on the assessments, the IIHMR University, Jaipur has been identified as having the potential to act as a Regional Training Centre and to offer comprehensive courses on various aspects of RHCS/FP. A Memorandum of Understanding (MoU) has been signed between UNFPA-APRO and IIHMR University to ensure that international standard training courses are regularly available on a range of topics related to Reproductive Health Commodity Security and Family Planning (RHCS/FP) through a recognized regional institution in Asia that can address the learning needs of Government and Non-Government health officials working in the sector across the Asia Pacific Region.

Under this MOU, UNFPA-APRO and IIHMR University will work together to ensure the development and availability of quality, international standard curricula on a range of related courses on RHCS and FP, which will be used to strengthen technical and programme management capacity and skills of course participants. The training curricula will include topics on: a) Programme planning and implementation (forecasting, procurement, warehousing, logistics and supply chain management, policy and strategy formulation); b) Monitoring, supervision and evaluation (LMIS, monitoring system, evaluation of targeted interventions); c) Communications for Family Planning; d) Evidence based advocacy and mobilization of policy makers and other stakeholders; e) Leadership, governance and RH programme management; and f) Sustainability planning including strengthening linkages with other existing national

programmes. Under this MOU, IIHMR University will develop a training curriculum for a 10-day training course in topics related to RHCS and FP in consultation with UNFPA-APRO. UNFPA-APRO will provide technical support, including the services of an international expert for the formulation, development and finalization of the training curriculum.

IIHMR University, committed to run RHCS/FP courses on an annual basis for at least 5 years. The course curriculum and training package developed under this initiative would be used to conduct future courses to contribute to developing the critical mass of professionals for scaling-up RHCS and Family Planning and Reproductive Health programming across the region. It is assumed that with high quality of programme and need in the region requisite resources could be generated to meet the cost of future training programmes.

With this background, in May 2016, UNFPA and IIHMR had a joint consultation of 2-week duration during May 9-20, 2016 to design and develop the course curriculum, training methodology, and course coverage for the first International Training Programme on Reproductive Health Security and Family Planning (RHCS/FP). The joint consultation produced the first course under this MOU, was offered during October 10-21, 2016 at IIHMR University, Jaipur. The major objectives of the programme were as follows: a) Develop better understanding on FP from development and quality of life dimensions; b) Better understand the concept and application of RHCS and SPARHCS; c) Learn programme management and implementation skills and competencies in RHCS/FP; d) Learn techniques for monitoring, supervision and evaluation of RHCS/FP programme; e) Develop competencies for effective advocacy, networking and strategic thinking; f) Strengthening linkages with other national health programmes; g) Develop skills in preparing RHCS country work plan; and h) Sharing country experiences for best practices. In all there were 26 participants in the programme comprising from eight countries namely Afghanistan (4), Bangladesh (3), Bhutan (5), India (1), Lao PDR (3), Malaysia (3), Myanmar (1), and Timor-Leste (6). The programme was coordinated by Dr. P.R. Sodani, Dean Training at the University.

- **Use of District Health Information System:** The Institute of Health Management Research organized a 5-day custom training programme on “Use of District Health Information System” during August 20-24, 2016. The major focus of the programme was to strengthen the development and use of integrated health information systems within a public health inspired framework in India and the South Asian region. The programme trained the officials working with NHM, NVBDCP, PGIMER, TVHA, PSI, IHAT and WHO.
- **Policy Advocacy for Health Professionals:** The Institute of Health Management Research organized a 3-day custom training programme on “Policy Advocacy for Health Professional” for West Bengal Voluntary Health Association during December 5-7, 2016. The major objectives of the programme were to develop the understanding of policy advocacy, policy making and implementation, policy advocacy in Health and related programmes. Project directors, researchers, managers and public health specialist attended the programme.

- **Hospital Management for Senior Executives of Afghanistan:** The Institute of Health Management Research organized 5-day custom training programme on Hospital Management in two batches during November 27-Feb 3, 2016 and December 10-15, 2016 for the hospital directors and administrators from Afghanistan. The overall aim of the programme was to improve the managerial practices in hospitals for improving efficiency of service delivery in various department of hospitals. The programme covered discussions on emergency preparedness, supply chain management, leadership and managing hospital teams.
- **Programme Management Monitoring and Evaluation:** The Institute of Health Management Research organized a 5-day Custom Training programme on “Programme Management Monitoring and Evaluation” during December 20-24, 2016. The programme is designed for the team engaged with Strengthening Beti Bachao Beti Padhao Programme Initiative in four districts of Rajasthan. This initiative was supported by the UNPFA Rajasthan and implemented by CEDECON.
- **Induction Training for Hospital Administrators:** The Institute of Health Management Research organized a 10-day Induction Training Programme for the newly recruited hospital administrators for the Government of Madhya Pradesh. The programme was organized during January 16-27, 2017. The overall aim of the programme was to improve the managerial practices in hospitals for improving efficiency of service delivery in various department of hospitals. The programme covered discussions on emergency preparedness, supply chain management, leadership and managing hospital teams.
- **Managing Stress in Work and Life:** A three-day Custom Training Programme (CTPs) was conducted based on request from Power Grid Corporation of India Limited on “Managing Stress in Work and Life” during February 6-8, 2017. The overall aim of the programme was to improve the participants understanding towards stress management and healthy living. There were total 23 managers who took part in the training programme.

## Professional Development Courses

The University's Institute of Health Management Research organized two Professional Development Courses in Management, Public Health and Health Sector Reforms for district level Medical Officers of Government of Rajasthan. These courses were organized during April 25- July 2, 2016 and December 19, 2016 to February 26, 2017. The PDC is supported by the Ministry of Health and Family Welfare, Government of India. The Department of Medical, Health and Family Welfare, Government of Rajasthan nominates the district level Medical Officers in these courses. The Government of Rajasthan nominates district level medical officers such as Deputy CMHOs, Senior Medical Officers, Medical Officers working at District Hospitals, SDH, CHC and PHC. The 10-week duration course consists of 8-week class room training at IIHMR University, Jaipur and 2-week training at other State as exposure visit to learn from the health sector reforms being implemented. The lessons learned from these exposure visits could be utilized by the participants at their work place. The PDC courses had been very useful for the doctors working at the district level in programme planning and implementation.

## Resources and Support Facilities

The University has adequate human and physical resources for efficiently carrying out the various activities of the University. The IIHMR University Act of 2014 manifestly provides details of the infrastructure available in the University in Schedule-I appended thereto. The Expert Committee constituted by the UGC also observed that the infrastructure of the University is adequate and nicely maintained.

### Intellectual Capital

The University follows the Service Conditions and Pay Scales laid down by the UGC. During the year 2016-2017 the University had qualified cohort of 37 members in its faculty. Out of 37 faculty members, 24 faculty members were Ph.D. and 04 were MD. The Faculty is well qualified, updated and trained for teaching the Courses being offered by the University. All the Faculty Members of the University are full time and substantive. Their areas of expertise, inter alia, include Medicine, Demography, Health, Population sciences, Statistics, Management, Rural Development, Health Economics, Finance and Social Sciences. The existing number of faculty members is more than adequate for performing the core activities of the university. The performance of the faculty is measured by the President and the respective Deans on the basis of their work in Key Result Areas (KRA).

In the year 2016-17, the total number of students was 441 and the number of faculty members was thirty seven. The details of the Faculty members are as under:

As on 31.03.2017			
Particulars	Female	Male	Total
Total No. of permanent teachers	12	25	37
No. of teachers with PhD. as the highest degree	07	17	24
No. of teachers with M.Phil. as the highest degree	0	01	01
No. of teachers with PG as the highest qualification	06	06	12

### Support Staff

The non-teaching support staff is well qualified and motivated. They are fully equipped with required skills. The University has healthy work culture and the staff is highly efficient and works with team spirit and synergy. The details of the support staff are as under:

## Administrative Staff

Particulars	Female	Male	Total
Administrative Staff	03	13	16
Finance	01	09	10
Academics	05	05	10
Library	03	03	06
Training	01	02	03
Marketing	01	02	03
<b>Sub Total</b>	<b>14</b>	<b>34</b>	<b>48</b>

## Technical Staff

Particulars	Female	Male	Total
Information Technology	01	13	14
Research	11	33	44
<b>Sub Total</b>	<b>11</b>	<b>46</b>	<b>58</b>
<b>Grand Total</b>	<b>23</b>	<b>80</b>	<b>106</b>

## University Website

The University believes in sharing all relevant information pertaining to concern of all the stakeholders. To provide free and convenient access of information, the University maintains its website in the public domain. The University has an independent, dynamic and informative website- [www.iihmr.edu.in](http://www.iihmr.edu.in) which is updated on weekly basis. The website comprehensively provides all the information pertaining to governance, core activities, admissions, Courses offered, Fee structure, Faculty profiles, facilities and infrastructure etc. The website also provides documents related to mandatory disclosure as required under the Right to Information Act, 2005.

## Hostel Facility

The University also provided hostel facility to 202 students in the campus. The monthly charges for the hostel were Rs. 4,200 - 4,500 per month and the mess charges were Rs. 2,900 per month in the year 2016-17.

## Sports Infrastructure

Open Play Ground(s) for outdoor sports:



(a) (Athletics, Football, hockey, Cricket, etc.) - Cricket cum Football Ground, Volley ball Ground & Two Badminton Courts	
(b) Track for Athletics	No
(c) Basketball court	Yes
(d) Squash/Tennis Courts	Tennis Court (Grass)
(e) Swimming Pool (Size	L 59'.9" x W24'.8" X 0 5'.9"
(f) Indoor Sports Facilities including Gymnasium, Table Tennis, Carom & Chess	Yes
(g) Health Centre	Yes

## I.T. Centre

The Computer Centre of the University is one of the most modernized centre in Rajasthan. The computer centre is well equipped with state of the art computing resources to cater the need of the academic as well as administrative activities of the University. The centre has adequate infrastructure and is working round the clock throughout the year. Besides providing support to the ongoing activities of the university like research, teaching, training and consultancy, the centre is actively engaged in software development in the field of health and hospitals.

The salient features of the centre are newest servers, more than 400 latest computers, laptops, 90 laser printers, video conference facility, interactive class rooms, LCD Projectors, online UPS, email server, technically competent software and hardware professionals. The centre is having cloud based campus agreement with Microsoft which allows using different Microsoft packages for academics. Apart from this centre is also having statistical packages (SPSS, STATA, ATLAS. Ti ), ARC GIS, Microsoft office, Antivirus software. The centre is also having perpetual software licenses and dedicated hardware for managing e-learning courses.

The centre has fiber optic based wired and Wi-Fi based wireless local area network connecting nodes throughout the campus. Centre is also outfitted with windows server and other servers for better communication and interconnection at internal and external level.

Fast speed internet access is available with the help of dedicated (1:1) Lease line. Internet facility is made available to the staff, student and training participants for external communication and for global exposure to research and training. Use of internet is closely monitored by a powerful Unified Threat Management appliances fulfilling the norms of Ministry of Communication and IT (DoT, Gol).

All the departments of the University- Academic, Stores, Accounts, Purchase, Hostels and Personnel are fully computerized with software developed in-House or outsourced. Well qualified team is enthusiastically devoted to developing and managing internal, external software package and research tools. The research

tools are developed using specific technologies for effective use of computers science in the domain of public Health.

The centre acts as a central nervous system ensuring efficient digital operations and bringing life to every activity of the University.

## Computer Labs

S. No.	Lab No.	Location	No. of PC's	No. of Printers	Area
1.	Lab No. 1 - Basic Computer lab	IT Wing	74	8	111.78
2.	Lab No. 2 - English Language lab	IT Wing	45	5	109.34
3.	Lab No. 3 - Basic Computer lab	IT Wing Basement	66	7	126
4.	Lab No. 4 - Research Lab	IT Wing	19	2	42.88
5.	Lab No. 5 - Multimedia Lab	IT Wing	12	1	41.43
6.	RO Lab - Advance Research Lab	RO Wing	13	1	30

## Library

### Dr. D. A. Henderson Library & Documentation Centre

The IIHMR University Library & Documentation Centre was dedicated on May 31, 1996 to Dr. D. A. Henderson, renowned for his outstanding contribution to the eradication of small pox.

The library is spacious, air conditioned and well-equipped. It is being run according to an open access system. The objective of the library is to provide its users, appropriate and adequate material in minimum amount of time enabling them to achieve excellence in research, teaching, learning, and community services. It is the first automated library in the state. It is divided into three functional units viz., Technical Unit, Documentation Unit and Information Unit. The library is being fully computerized which includes: availability of Wi-Fi facility, circulation, web OPAC feature i.e. online public access catalogue, digital library available through Green Stone software, availability of computers for students to access library resources and for the staff to maintain the records through LIBSYS.

## Publication

Library publishes abstracts of dissertation submitted by the MBA students. The Institute of Health Management Research, Jaipur is annually bringing out a publication "Abstracts of Dissertations" since 2010. It is a continued, systematic, and sincere effort to collect and collate abstracts of students' dissertations.

## Library Resources

The library collection is mainly focused on Health Management, Hospital Administration, Health Economics and Finance, Public Health, General Management, Management Information Systems, Population, Research Methodology, Sociology, Economics, Rural Management, Pharma Management Computer Science, and has collection of books of general interest, valuable reference and rare books.

It has a collection of more than 31196 volumes including textbooks, reference books, training materials, case studies.

The library receives over 130 periodicals (Print) of professional and research nature in addition to a few periodicals of general interest as well as Newsletters published around the globe. The library collection also includes CD-ROM and Databases from India and abroad like Health Plan, Popline, e-TALC etc.

## Resources Numbers

Books	21382
CD Rom/Video Collection	892
Bound Journals	3086
Dissertations	1961
Summer Placement Report	933
IIHMR Publication	1097
MDP	129
Journals	130
Online Journals	3587
Periodicals	16
Newspaper	8
Electronic databases (Subscribed & Open Database)	
ProQuest eBook Central	86
EBSCO Host – eBooks Academic Subscription Collection	135,000

## Digital Library

Library has provided to user's online database and full text collection can be accessed through digital library. This is based on Open Source Greenstone digital library software. Online database is like Indiatat.com, EBSCO, ProQuest, "J-Gate Social & Management Sciences (JSMS) SAGE Online Journals, other online Journals Link, Full Text Journal Articles, Journal of Health Management, WHO SEAR Publications

and various report example- World Health report, Word Bank Report, RCH Report, NFHS Report, NSSO reports, SRS bulletin, Policy Documents, National Committee Reports and around more than 1000 articles of various Journals, are available in our digital library portal.

Our student's dissertation, Summer Training report and MPH Students Capstone projects full text are also available on our digital library.

The library has 10 PCs and other accessories adequate to cater to the needs of users. The PCs are meant for users to access OPAC, databases, eBooks, e-journals and other e-resources. The library has been Wi-Fi enabled to provide wireless access to the Internet. Users are welcome to use their laptops in the library.

Online Database Library have E-books (ProQuest E-Book Central and EBSCOHost – eBooks Academic Subscription Collection) and Online Journals of ProQuest, J-Gate and sage online journals and statistical database indiastat.com.

### **Library Timings**

Time 8.00 a.m. to 10.00 p.m. on all working days

9.00 a.m. to 5.00 p.m. on Sundays, Second & Third Saturdays.

(Library remains closed only on public holidays observed by the University).

Note: The loan counter is closed at 9.00pm on working days and 4.30 pm on Second/Third Saturday and Sunday.

The University spent Rs.32,59,166 Lacs for purchases of books, journals and on-line database during the year 2016-2017. The details of expenditure are as under:

<b>S.No.</b>	<b>Particular</b>	<b>Numbers</b>	<b>Amount</b>
1.	Books	361 (375)	3,16,598
2.	Journals	131	15,05,835
3.	e-database (Proquest, J-gate, Delnet, Indiastat)	4	6, 65, 816
4.	e-books (ProQuest eBook Central)	86	5,42,963
5.	E-Books (Subscribed EBSCO Host)	135,000	2,25,280
6.	Magazines and Newspapers	Magazine 12, Newspapers 8	26, 074

### **Facilities provided to the users**

Services like information alert, reference interview, current awareness services (CAS) and Selective Dissemination Information (SDI). Library has DELNET (Developing Library Network) membership, which provides faculty of connecting the university library with various libraries in the Network and with all the management institutes.

## Committees

The University strongly believes in participatory governance. Most of the academic, administrative and financial matters of the University are managed through various committees. The academic activities starting from admissions to convocation are managed by faculty members, students, persons from industry and academia, alumni and support staff. The other activities of the University are also performed by the active role of various committees. Some of the important committees constituted in the University are as under:

### Admission and Outreach Committees

The primary role of these committees is to provide direction and clarity on matters related to the respective School's networking and institutional outreach of schools. The Committees are headed by the respective Dean/in-charge Dean will have the following terms of reference:

- (i) The Committee will plan, organize and coordinate press conferences, conclaves, essay/'quiz competitions, seminars, interviews, Olympiads, student ambassador programmes etc to enhance visibility of the School and attract prospective students
- (ii) It will handle specific queries of prospective students of the School
- (iii) It will be responsible for conducting off line MAT or other type of admission tests
- (iv) The Committee will appropriately connect alumni resource for admissions.
- (v) The Committee will have coordination with Deans of other Schools and the in-house marketing team. It will provide appropriate contents for promotional events / literature.
- (vi) It will provide clarity on sequence, time and choice of journals/ newspapers and other media

The details of Institute/ School wise Constitution of the Committees are as under:

Admission and outreach Committee for IHMR		
S #	Name	Position
1.	Dr. Ashok Kaushik Dean Academics	Chairman
2.	Dr. Anoop Khanna Professor	Member
3.	Dr. Neetu Purohit Associate Professor	Member

S #	Name	Position
4.	Dr. Mohan Bairwa Assistant Professor	Member
5.	Shri Anil Kumar Manager Marketing	Special Invitee member
<b>The Admission and Outreach Committee for the SPM</b>		
1.	Dr. C. Ramesh Dean-in-charge	Chairman
2.	Dr. Ashok Kumar Peepliwal Associate Professor	Member
3.	Dr. Sandeep Narula Associate Professor	Member
4.	Dr. Saurabh Kumar Assistant Professor	Member Secretary
5.	Shri Anil Kumar Manager Marketing	Special Invitee member
<b>The Admission and Outreach Committee for the SRM</b>		
1.	Dr. Goutam Sadhu Dean-in-charge	Chairman
2.	Dr. Susmit Jain Assistant Professor	Member
3.	Ms Ratna Verma Assistant Professor	Member Secretary
4.	Shri Anil Kumar Manager Marketing	Special Invitee member

The quorum for the meetings of the Committees will be any three members. The Committees shall meet as and when required but at least once in a month. The term of the Committees constituted hereinabove will be till August 31, 2017. During the year the meetings of the Committees were held almost every month.

## **Internal Committee on Prevention of Complaints of the Sexual Harassment**

In pursuance of the Section 4(1) of the Sexual Harassment of Women at Workplace (Prevention, Prohibition, and Redressal) Act 2013, the University constituted the Internal Complaints Committee as under:

S#	Name	Position	Contact Nos.
1.	Dr. Monika Choudhary Associate Professor, IIHMR	Chairperson	9829139992
2.	Dr. Abhishek Dadhich Assistant Professor, IIHMR	Member	9460458501
3.	Ms. Ratna Verma Assistant Professor, SRM	Member	9521060050
4.	Ms. Shraddha Kalla Librarian, IIHMRU	Member	9950168340
5.	Ms. Rashmi Choudhary Academic Executive	Member	9928221795
6.	Mr. Azeemur Rahman Bhoruka Charitable Trust	NGO Representative	8107600677

The quorum of the Committee shall be four members and the Committee will conduct its business in accordance with the provisions of the said Act. The Chairperson and the members are advised to go through the legal provisions of Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013.

## Grievance Redressal Committee

To ensure transparency in admissions with paramount objective of preventing unfair practices and to provide a mechanism to students for redressal of their grievances, a University Level Grievance Redressal Committee has been constituted in the University. The mandate of the committee is as under:

- Making admission contrary to merit determined in accordance with the policy of the University
- Refusing admission in accordance with the declared admission policy of the university
- Withhold or refuse to return any document in the form of certificates of degree, diploma or any other award or other document deposited with it by a person for the purpose of seeking admission in such university, with a view to induce or compel such person to pay any fee or fees in respect of any course or programme of study which such person does not intend to pursue;
- Demand of money in excess of that specified in the declared admission policy or approved by the competent authority to be charged by such institution:
- Breach of the policy for reservation in admission as may be applicable;
- Complaints of alleged discrimination by students from Scheduled Caste, Scheduled Tribes, OBC, women, minority or disabled categories;

- Nonpayment or delay in payment of scholarships to any students that such institution is committed.
- Delay in conduct of examinations or declaration of results beyond that specified in the academic calendar
- On provision of student amenities as may have been promised or required to be provided by the institution;
- Denial of quality education as promised at the time of admission or required to be provided;
- Non-transparent or unfair evaluation practices;
- Harassment and victimization of students including sexual harassment
- Refund of fees on withdrawal of admissions as per University norms.

The Committee has been constituted as under:

S#	Name	Position
1.	Dr. Ashok Kaushik	Chairperson
2.	Dr. Gautam Sadhu	Member
3.	Dr. Sandeep Narula	Member
4.	Dr. Susmit Jain	Member
5.	Dr. Monika Chaudhary	Member
6.	Dr. Saurabh Kumar	Member

## Anti-Ragging Committee

The University observes “zero tolerance” policy to ragging. The University is fully committed to provide a safe and secure place for learning development. Any student accused of ragging would be given a chance to explain her/ his conduct and if found guilty, be straightaway expelled from The University. Hon’ble Supreme Court has also directed that the punishment for ragging should be exemplary and justifiably harsh to stop recurrence of the ugly incidence of ragging.

### Formation of Committee and Squads

Complying with the directives of the Hon’ble Supreme Court of India, the University Grants Commission and the Government, the University has constituted the following Anti-Ragging committee and squads for implementation of such directives of the Hon’ble Court and the UGC:

<b>Anti-Ragging Committee:</b>			
S#	Name	Position	Contact Nos.
1.	Brig. (Dr.) S K Puri Advisor, Academic and Student, Affairs	Chairperson	9413007288



S#	Name	Position	Contact Nos.
2.	Col. (Dr.) Ashok Kaushik Dean, Academic and Student Affairs	Member	9649906976
3.	Dr. Nutan P. Jain Professor & Warden	Member	09414066416
4.	Dr. Neetu Purohit Associate Professor	Member	9414058100
5.	Dr. Sandeep Narula Associate Professor	Member	8058760911
<b>University Level Anti-Ragging Squad:</b>			
1.	Brig.(Dr.) S K Puri Advisor, Academic and Student, Affairs	Chairperson	9413007288
2.	Dr. Mohan Berwa Assistant Professor	Member	9718835447
3.	Dr. Seema Mehta Associate Professor	Member	9587635437
4.	Dr. Tanjul Saxena Associate Professor	Member	9784593254
5.	Mr. Achaleswar Singh (In-charge, Hostel and Guest Relations)	Member	9314422020
<b>Hostel Level Anti-Ragging Squad:</b>			
1.	Dr. Nutan P Jain Professor and Warden	Chairperson	09414066416
2.	Dr. Arindam Das Associate Professor	Member	8890181973
3.	Mr. Neeraj Srivastava Deputy Registrar (Administration and Planning)	Member	9314944490
4.	Mr. Achaleswar Singh (In-charge, Hostel and Guest Relations)	Member	9314422020
5.	Ms. Shraddha Kalla Librarian	Member	9950168340

The Committee and squads constituted hereinabove sincerely work for ensuring an atmosphere of learning in the campus which is free from any fear, coercion, agony, pressure and harassment. They organize seminars and workshops to sensitize the students on this issue and sharing with them the prevalent directives of the Apex Court and the UGC and the existing deterrent provisions of law.

## **Institutional Committee for Ethics and Review of Research**

The University reconstituted the Institutional Committee for Ethics and Review of Research committee on August 17, 2015 for two years. The main role of the committee will be to review the research proposals and grants from ethics perspectives of research on human subjects. The committee will have the mandate to examine the research proposals/ studies being conducted in all the schools of the University. The terms of reference of the committee are as under:

- To ensure a competent scientific / technical review along with all ethical aspects of the project proposals received by it in an objective manner
- To protect the dignity, rights and wellbeing of the potential research participants;
- To ensure that universal ethical values and international scientific standards are expressed in terms of local community values and customs; and
- To assist in the development and the education of a research community responsive to local health care requirements.

The committee shall follow the ICMR's Ethical Guidelines for Biomedical Research on Human Subjects. The committee consists of the following members:

<b>S #</b>	<b>Names</b>	<b>Position</b>
1.	Dr Vishwa Mohan Katoch Former Secretary, Department of Health Research, Ministry of Health & Family Welfare, Govt. of India & Former Director General ICMR, New Delhi	Chairman
2.	Dr. Malabika Roy Sr. Dy. Director, ICMR, New Delhi	Public Health Expert (Member)
3.	Dr. Ganesh Narayan Saxena Retd. Professor, SMS Medical College and Hospital, Jaipur	Public Health Expert (Member)
4.	Dr. Suresh Joshi Professor, IIHMR University, Jaipur	Public Health Expert (Member)
5.	Mr. M.M. Ranjan Senior Advocate, Rajasthan High Court, Jaipur	Legal Expert (Member)

S #	Names	Position
6.	Dr Rajeshwari Gupta Retd Professor, SMS Medical College and Hospital, Jaipur	Gynecologist/ Maternal Health (Member)
7.	Dr. Barun Kanjilal Professor, IIHMR University, Jaipur	Economist (Member)
8.	Dr. Maj (Retd.) Vinod Kumar SV Associate Professor, IIHMR University, Jaipur	Public Health Expert (Member)
9.	Dr Saurabh Kumar Assistant Professor, IIHMR University, Jaipur	Pharmaceutical Sciences (Member)
10.	Dr. Kamaljit Yadav Subodh Public School, Sanganer, Jaipur	Layperson (Member)
11.	Mr. Azeem ur Rehman General Manager-Coordination, Bhoruka Charitable Trust, Jaipur	NGO Representative (Member)
12.	Mr Rahul Sharma Assistant Professor, IIHMR University, Jaipur	Pharmaco Vigilance (Member)
13.	Dean (Research) IIHMR University, Jaipur	Ex-officio
14.	Dr. Nutan Jain Professor, IIHMR University, Jaipur	Member Secretary

During the year 2016-17, the reconstituted committee held its meeting on October 21, 2016, December 31, 2016 and March 16, 2017. The committee also looks into the ethical issues involved in doctoral research work being carried out under the guidance of the University faculty.

## Internal Quality Assurance Cell

The IIHMR University relentlessly strives towards achieving excellence in research, academics and capacity building related to Health Management through institutionalized quality control processes. In pursuance of the instructions given by the Expert Committee of the University Grants Commission, the University hereby establishes an Internal Quality Assurance Cell (IQUAC).

Right from its inception the Internal Quality Assurance cell will be a part of the University framework and it will develop a system for uninterrupted, conscious, consistent and catalytic improvement in the performance of core activities of the University. The Cell will work as an agent of change in the University and will improve academic, research, training, and administrative capabilities of the University.

## Functions

- i. The Internal Quality Assurance Cell (IQAC) will be responsible for development and application of quality benchmarks for various academic, research, training, administrative and financial activities of the University.
- ii. It will be instrumental in dissemination of information on various quality parameters of higher education.
- iii. It will take care of documentation of the all the programmes/activities of the University leading to quality improvement.
- iv. The cell will help in organizing workshops, seminars on quality related themes and promotion of quality circles.
- v. It will establish mechanism to take independent feedback responses from students, parents and other stakeholders on various quality-related processes like admissions, curriculum design, teaching, evaluation, writing research proposals etc.
- vi. It will ensure documentation of the various programmes/ activities leading to quality improvement.
- vii. It will work as nodal agency of the University for All Quality - related activities.
- viii. It will facilitate the creation of a learner-centric environment conducive for quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.

## Organizational Structure

The IQAC will be headed by the President of the university. In supersession of the notification dated May 25, 2015 now the cell will have the following members:

### Internal Members

S #	Name of the Person	Organization	Contact Details
1.	Dr. A.K. Kaushik Dean Academics and Student Affairs	IIHMR University, Jaipur	E-mail: ashokkaushik@iihmr.edu.in (M) 9649906976 (O) 0141-3924700 Ext. 705
2.	Dr. D.K. Mangal Professor & Dean (Research)	IIHMR University, Jaipur	E-mail: mangalchk@iihmr.edu.in (M) 9967714621; 9829122377 (O) 0141-3924700 Ext. 725
3.	Dr. P.R. Sodani Prof and Dean (Training)	IIHMR University, Jaipur	E-mail: sodani@iihmr.edu.in (M) 7726851598; 9829120956 (O) 0141-3924700 Ext. 706

S #	Name of the Person	Organization	Contact Details
4.	Dr. Suresh Joshi Professor	IIHMR University, Jaipur	E-mail: sjoshi@iihmr.edu.in (M) 9887464000 (O) 0141-3924700 Ext. 731
5.	Dr. N.K. Gurbani Professor	IIHMR University, Jaipur	E-mail: nirmal@iihmr.edu.in (M) 9424522696 (O) 0141-3924700 Ext. 715
6.	Dr. Monika Choudhary Associate Professor	IIHMR University, Jaipur	E-mail: monika@iihmr.edu.in (M) 9829139992] (O) 0141-3924700 Ext. 752
7.	Dr. Alok Mathur Associate Professor	IIHMR University, Jaipur	E-mail: akmathur@iihmr.edu.in (R) 0141-2709554 (O) 0141-3924700 Ext. 741
8.	Dr. Bajrang Lal Sharma Registrar	IIHMR University, Jaipur	E-mail: registrar@iihmr.edu.in (M) 94140050702 (O) 0141-3924700 Ext. 782
9.	Shri Prasoon Jain CFAO	IIHMR University, Jaipur	E-mail: prasoon@iihmr.org (M) 8764211100 (O) 0141-3924700
10.	Shri Hem K. Bhargava Deputy Registrar (Acad.)	IIHMR University, Jaipur	E-mail: hkb@iihmr.edu.in (M) 9314422015 (O) 0141-3924700 Ext. 730
11.	Shri Neeraj Srivastava Deputy Registrar (Adm.)	IIHMR University, Jaipur	E-mail: neeraj@iihmr.edu.in (M) 9314944490 (O) 0141-3924700 Ext. 726
12.	Dr. Sourabh Kumar Assistant Professor	IIHMR University, Jaipur	E-mail: saurabh@iihmr.edu.in (M) 8890398067 (O) 0141-3924700 Ext. 710
<b>External Members</b>			
1.	Dr. Vikas Ben Desai Emeritus Professor	Community Medicine Medical College, Surat	E-mail: psmvikas@hotmail.com (M) 09825117259
2.	Dr. A.K. Khokhar Professor	IIHMR, New Delhi	E-mail: akkhokhar@iihmr.org (M) 09818007543 (O) 011-30418900; 45795308

S #	Name of the Person	Organization	Contact Details
3.	Dr. Usha Manjunath Professor	IHMR, Bangalore	E-mail: usha@iihmr.org (M) 09945268876 (O) 080-30533800
4.	Shri Vivek Padgaonkar Director	Organization of Pharmaceutical Producers of India Ganapat Rao Kadam Marg, Lower Parel, Mumbai-400 013	E-mail: vmpadgaonkar@yahoo.co.in (M) - (O) 22 2491 8123, 2486

## Industry Academia Interaction Cell

The IIHMR University is primarily a Research University and it strives to integrate research, academics and trainings with ever dynamic needs of the industry. The University always considered it vital to bridge the gap between knowledge creation and its application in industry for larger public good. In order to create perfect synergies in the core activities of the University and Industry through mutual cooperation amongst faculty members, industrialists, researchers, trainers, managers and policy makers; a cell is hereby created in the University. The Cell will be called as University- Industry interaction cell which will be committed to work as a catalyst for promoting interface between academia and industry.

### Objectives of the cell

- i. to promote dialogue based on mutual cooperation between the various schools of the University and Industry (Hospitals, Pharmaceutical companies, National/ International nonprofit organizations, Governments, Corporate etc.)
- ii. to forge durable alliances with different industrial organizations on knowledge sharing, capacity building and research needs.
- iii. to engage various Schools of the University in research projects, writing research projects, organizing workshops, case studies, management development programmes, conferences, consultancies that are industry specific and helping the schools to connect with the Industry.
- iv. to interact with the industry and their associates to explore the possibility of application of research and knowledge created by the University in the industry.
- v. to enter in to collaborations with Universities, Corporate hospitals, National and International NGOs, Pharmaceutical Companies, Governments for furtherance and sharing of the core strengths of the University.
- vi. to match tune the process of designing Academic curricula, training programmes and research projects to the changing needs of the industry while ensuring representation of the Industry in various forums; to equip students with all necessary skills required by the job market and facilitating students for placements.

## Organizational Structure

The University- Industry interaction cell has been created by the University to build sustainable networking with the industrial world. The cell will work under the close supervision of a high-powered committee under the chairmanship of the President of the University. The Committee shall meet at least once in six months. The committee was constituted initially on May 25, 2015. In supersession of the earlier order dated May 25, 2015 the committee is being re-constituted as under:

S #	Name of the person	Organization	Contact details
<b>Internal Members</b>			
1.	Dr. S.D. Gupta President	IIHMR University, Jaipur	E-mail: sdgupta@iihmr.edu.in (M) 9939112495 (0141-3924700 Ext. 711
2.	Dr. Ashok Kaushik Professor & Dean (Academic & Students affairs)	IIHMR University, Jaipur	E-mail: ashokkaushik@iihmr.edu.in (M) 9449906976 (O) 141-3924700 Ext. 705
3.	Dr. P.R. Sodani Professor & Dean	IIHMR University, Jaipur	E-mail: sodani@iihmr.edu.in (M) 7726851598; 9829120956 (O) 0141-3924700 Ext.
4.	Dr. D. K. Mangal Professor & Dean	IIHMR University, Jaipur	E-mail: mangaldk@iihmr.edu.in (M) 9967714621; 9829122377 (O) 0141-3924700 Ext.
5.	Dr. N. K. Gurbani Professor	IIHMR University, Jaipur	E-mail: nirmal@iihmr.edu.in (M) 9414522696 (O) 0141-3924700 Ext.
6.	Dr. Anoop Khanna Professor	IIHMR University, Jaipur	E-mail: anoop@iihmr.edu.in (M) 9828312938 (O) 0141-3924700 Ext. 736
7.	Mr. H.K. Bhargava Dy. Registrar (Academic)	IIHMR University, Jaipur	E-mail: hkbhargava@iihmr.edu.in (M) 9314422015 (O) 0141-3924700 Ext.
<b>External Members</b>			
1.	Sh. Rakesh Mehta Senior Vice President	Sun Pharmaceutical Industries Ltd Acme Plaza, Andher- Kurla Road, Andheri (E), Mumbai-400 059	E-mail: rakeshmlmehta@gmail.com (O) 022-42244224; 66969696

S #	Name of the person	Organization	Contact details
2.	Shri Sudarshan Jain Managing Director	Abbott Healthcare Pvt. Ltd., 1st Floor, D Mart Building, Goregaon – Mulund Link Road, Mulund (W), Mumbai-400 080	E-mail: sudarshan.jain@abbott.com (M) 09820184258 Tel +91 22 3953 7094
3.	Dr. Ram Narain Executive Director	Kokilaben Dhirubhai Ambani, Hospital and Medical Rese. Institute, Four Bungalows, Andhari (W), Mumbai-400 053	E-mail: ram.narain@relianceada.com (M) 09322264637 (O) 22-3099-9999
4.	Dr. Gayatri Mahendru Executive Director	NABH IInd Floor, Institute of Engineering Building, Bhadur Shah Jafar Marg, New Delhi	E-mail: director@nabh.co (M) 09810718107 (O) 011-23323416-20 Ext. 229
5.	Dr. Sanjeev Kumar Director	NHRC, MOHFW, New Delhi	E-mail:sanjeev.kumar@nhsrcindia.org (O) 011-26108982
6.	Dr. D. K. Sharma Medical Superintendent	AIIMS, Ansari Nagar, New Delhi-110 029	E-mail: ms@aiims.ac.in (O) 011-26584700
7.	Mr. Prateem Tamboli Head - Administration	Fortis Escorts Hospital, J.L.N. Marg, Malviya Nagar, Jaipur 302017	prateem.tamboli@fortishealthcare.com (M) 9928376400
8.	Mr. Arunesh Punetha Zonal Director	NH Narayana Multispecialty, Hospital, Sector - 28, Kumbha Marg, Pratap Nagar, Jaipur-302033	arunesh.punetha@nhhospitals.org (M) 08696934747
9.	Dr. Amit Chatterjee Technical Director	KPMG Building No. 108th Floor, Tower B & C, DLF Cyber City, Phase II, Gurgaon, Haryana-122 002	E-mail: amit chatterjee@kpmg.com (O) +91 124 3074 732 (M) 91 98103 03899



S #	Name of the person	Organization	Contact details
10.	Mr. Ashok Varma Executive Director	Price Water House Coopers Kolkata Area, India	E-mail: ashok.varma@in.pwc.com (M) 09830913014
11.	Dr. Vivek Desai	HOSMAC India Pvt. Ltd. 120, Udyog Bhawan, Sonawala Road, Goregaon (E) Mumbai-400 063	E-mail: vivek.desai@hosmac.com (M) 09820138685 (O) 022-67237000
12.	Mr. Gulshan Baweja Founder & CEO	YUVA Healthcare Institute of Advanced Skills, Plot 34, Sector 44, Gurgaon, Haryana-122003	gulshan@yuvahealthcare.org (M) 09910704455
13.	Dr. Saif Ghondekar Head - Healthcare (Corporate Retail)	Reliance General Insurance Co. Ltd., 5th Floor, Chintamani Avenue, Next to Virvani Industrial Estate, W.exp Highway Goregaon (E), Mumbai-400063	saif.gondekar@relianceada.com (M) 09022935397
14.	Mr. Bijender Vats Director - HR	Organon (India) Ltd. (Merck and Company, USA) MSD India, Platina, 8th Floor, C-59 G-Block BKC, Bandra (E), Mumbai-400 098	E-mail: bijender.vats@merck.com (M) 09004062633 (O) 022-67892355
15.	Mr. Ayanabh Deb Gupta Director	Medical Super Specialty Hospital 127, Mukundapur, EM Bypass, Kolkata-700099	ayanabh.debgupta@medicasynergie.in (M) 09831596005
16.	Mr. Suhas V. Aradhye General Manager	Wockhardt Hospitals Limited Mulund, Goregaon Link Road, Mumbai-400078	suhas.aradhye@wockhardthospitals.com (M) 09820366008

S #	Name of the person	Organization	Contact details
17.	Dr. Rajeev Srivastava Dy. Director	Public Health & Family Welfare, Depart. of Health Services 5th Floor, Satpura Bhawan Bhopal-462 004	E-mail: ddhrnhm@mp.gov.in (O) 074802020 (M) 09425303206
18.	Dr. Dinesh Agarwal Director	Policy Lead, Health Nutrition, Knowledge Partnership Programme, IPE Global House, B-84, Defence Colony, New Delhi-110024	E-mail: dagarwal@ipeglobal.com; drdinesh52@gmail.com; ipe@ipeglobal.com (O) 11- 2433 9534
19.	Dr. Kapil Garg Director	Business Strategy and Projects Paras Hospitals, C 1, Sushant Lok, Phase 1, Gurgaon, Haryana 122 002, India	E-mail: kgarg@yahoo.com (O)124 4585650
20.	Shri Rajendra Gupta Chairman	HIMSS, Asia Pacific India Chapter 102, Siddhir Vinayak, Plot No. 3, Sec. 14, Khanda Colony, New Panvel-West, Navi Mumbai-410 206	E-mail: president@dmai.org.in (M) 09223344303

### Terms of reference of the Committee

- i. The Committee will ensure efficient functioning of the cell through active participation of the industry representatives.
- ii. It will be responsible for building relationships with eminent organizations of higher learning and industry.
- iii. It will closely monitor the activities of the cell and see that the objectives of creation of the cell are achieved.

- iv. It also has the mandate to identify appropriate organizations for long term collaborations/ partnerships.
- v. The Committee may invite persons from industry as special invitee and can visit the industrial organizations.
- vi. It will prepare an annual report wherein the endeavours of the Cell during the year will be reported.

The University also takes feedback from the employers of the University students and alumni. The University considers the feedback of the industry while designing/reviewing curricula of academic programmes. The University delivers the academic programmes focusing on the skill sets required by the industry. Therefore, the interaction with the industry has been found very useful and relevant.

## Academic Audit Committee

In supersession of the Notification dated March 12, 2015, the Academic Audit Committee of the University has been re-constituted as under :

S#	Name	Position
1.	Dr. Ashok Agarwal Professor, International Institute of Health Management Research, Delhi	Chairperson
2.	Dr. B B Khanna IGNOU, New Delhi	Member
3.	Dr. Sidhartha Satpathy AIIMS, New Delhi	Member
4.	Dr. H. Dwivedi Podar Institute of Management, Jaipur	Member
5.	Ms. Andrea Scientist, JHU, Baltimore, USA	Member
6.	Dr. Tanjul Saxena IIHMR University, Jaipur	Member
7.	Dr, Bajrang Lal Sharma Registrar, IIHMR University, Jaipur	Convener

The terms of reference of the Committee shall be as under:

- (i) The Committee will scrutinize the academic systems (timelines and regularity of academic calendar, session plans, examinations and results) and procedures (student and stakeholder feedback, skill

development etc.) that support quality and also their correlation with the outcomes of students' learning experiences

- (ii) It will examine the efficacy of the tools and processes of the University which monitor the progress of their students and the range of skills and capabilities that students acquire as a result of their studies.
- (iii) It shall also consider the efforts and steps taken by the University faculties about improving the quality of teaching and learning and to promote the career opportunities of students.
- (iv) The Committee will also review the measures taken by the University Deans and teachers for change in curriculum or imparting other competencies on the basis of expectation and feedback of employers and other stakeholders.
- (v) It will suggest and advise measures to be taken for improvement in quality of teaching, research and trainings; enhancing student focus, learning resources and opportunities; about competencies of teaching staff to deliver the academic programmes in an efficient manner.
- (vi) It will have the mandate to assess the strengths and weaknesses of current academic practices and the identification of potential areas for improvement. It may also reflect the particular mission and strategic priorities of Schools/centres/institutes, where enhancement is seen in terms of a strategy for driving change and promoting student achievement and capabilities.

During the year 2016-2017 a meeting of the Academic Audit Committee was held on May 20, 2016. The minutes of the meeting were shared with the President, Deans and Faculty members for further action. The recommendations of the Committee were considered while revising the curricula.

## Conferences and Conclaves

### Pradanya : The Annual Conference

Pradanya, an annual Conference on **Healthcare for India** is a regular event organized by IIHMR University. Over the years, it has taken shape of propitious occasion celebrated with zeal and enthusiasm for greater national cause that Health Care is open to continuous improvements. The year 2016 also saw holding of the conference with innovated central theme “**SMART Healthcare for India**”. Every word in this year's theme “**SMART**” in itself is a subject that covered wide areas of Health, Hospital and Pharma management. The theme read as:

- S** : Sustainable Healthcare : SDGs
- M** : Managing Healthcare
- A** : Accessibility and Accountability in Healthcare
- R** : Resources in Healthcare
- T** : Technological Advancements in Healthcare

The conference was attended by over 600 delegates, executives and management officials from private and government healthcare and social/development sector, academicians, including healthcare researchers, students of hospital and health management and related fields from all over the country.

Conference programme and the summary of the recommendations based on presentations spreading over two days and six sessions have been made part of the report.

#### **Pre-Conference Workshop**

Wednesday, September 28, 2016

### **Road Fatalities & Injuries**

Road traffic accidents, besides the non-communicable diseases are also the leading cause of death globally. Nearly 3,400 people die on the world's roads every day. Tens of Millions of people are injured or disabled every year. India, along with other countries tops the global list of fatalities from road crashes. Rapid urbanization, motorization, lack of appropriate road engineering, poor awareness levels, non-existent injury prevention programmes, and poor enforcement of traffic laws has exacerbated the situation. Young people are the main victims of road traffic crashes worldwide, road crashes are a serious threat to youth. 46% of road traffic deaths are pedestrians, cyclists and motorcyclists. 90% of road traffic deaths and

injuries occur in low-income and middle-income countries which have only 48% of the registered vehicles. This raises the need for comprehensive road safety measures. The present situation needs to have a point of contact between the healthcare system and the aims and goals of road safety. The requisite for development of innovative and protective plans to improve the road safety and preparedness for its implementation are needs to be discussed.

**Key Points :**

- 1.25 million Deaths and 20-50 million injuries every year globally due to Road Traffic accident.
- Highest incidence in African region globally & Thailand followed by Maldives.
- In India 17 deaths per 1 lakh population every year.

**Speaker :** Dr Patanjali Dev Nayar

**Fitness and return to Work (Healthy Work Place)**

Work is one of the most important roles for many of us. When a worker sustains an injury, and have difficulties returning to work, this could affect his health and well-being. At the same time, manpower and productivity may be compromised at the workplace. Facilitating early return to work of injured workers is beneficial at an individual, organisational and societal level. Fitness to work theory is based on the fundamental principles of occupational medicine and is taught from that perspective, to all levels of medical practitioners. On one hand, the theoretical fundamentals are robust but often, the interpretation and application is naive and overly simplistic. On the other end of the spectrum, certain common practices lag behind the textbook. This pre-conference workshop looks at some of the real-world issues, challenges and evolution of the practical implementation of Fitness to Work theory.

**Key Points :**

- Management through proper wisdom & decision making.
- Being Spiritual improves retention power and intellectual aspects.
- Relaxation techniques makes immunity gets strengthen.

**Speakers :** Dr. Raj Govind Sharma, Dr. Sunitha Sharma

**Emerging Pharma Growth Opportunities in NCDs**

Non-Communicable diseases (NCDs), such as cancer, cardiovascular diseases, diabetes and chronic respiratory diseases are usually thought to be “rich worlds” problems. However, the fact is that over 80 percent of NCDs occur in low or middle-income countries. The pharmaceutical industry recognizes its role in combating NCDs worldwide with appropriate interventions. Research and development have made interventions available to address chronic diseases through innovative medicines that effectively and safely treat chronic diseases. The World Bank recognizes that in addition to prevention, effective use of

pharmaceuticals is the most cost-effective means to control symptoms of chronic diseases. Adherence to pharmaceuticals has shown to dramatically lower costs spent on other healthcare services.

**Key Points :**

- Globally 63% of deaths are due to NCDs & became a major threat to human health development and economic growth.
- In hospitals, 40% hospitalized admissions & 35% out Patients are due to NCDs.
- More adolescence, <17years are physically inactive in India, has high chance of prone to NCDs.

**Speaker :** Mr. Sarthak Ranade

**Startups in Health Care**

The start-up revolution has touched all sectors in India, the healthcare sector being impacted the most. Health Care start-ups have ushered in a change to the status quo, especially with digital solutions. Innovations have helped aggregating and making access to healthcare information and service a lot easier. There are many healthcare start-ups in India, which are scattered and provide a range of services and goods. A steady rise in the number of deals and amount of funding has been witnessed by the sector. Investors seem confident with the sector's performance despite the regulatory challenges, which could be a reason that could ward off potential investors. Both in terms of employment and revenue, healthcare is one of the fastest growing sectors in India. Opportunities and issues related to such start-ups will be raised and answered in this session by the eminent speaker.

**Key Points :**

- Healthcare is future due to Strong demand, Quality & affordability, Attractive Opportunities, Policy & Support
- Factors shaping dynamics of health care, Shift from communicable to life style diseases
- Home health care as startup, mainly due to accessibility & reducing gap between patient & nurses.

**Speaker:** Dr. Gaurav Thukral

**Conference Sessions**

September 29-30, 2016

**Global Perspective on SDGs**

In September 2015, Heads of State and Government agreed to set the world on a path towards sustainable development through the adoption of the 2030 Agenda for Sustainable Development. This agenda includes 17 Sustainable Development Goals, or SDGs, which set out quantitative objectives across the social, economic, and environmental dimensions of sustainable development all to be achieved by 2030. The

goals provide a framework for shared action “for people, planet and prosperity,” to be implemented by “all countries and all stakeholders, acting in collaborative partnership.” Around 169 targets accompany the 17 goals and set out quantitative and qualitative objectives for the next 15 years. These targets are “global in nature and universally applicable, taking into account different national realities, capacities and levels of development and respecting national policies and priorities.” Keeping in view the above agenda, our eminent speakers will throw light on the global perspective of SDGs.

**Key Points :**

- 5P's of SDGs (Planet, People, Prosperity, Peace, Partnership)
- Access to medicines & Universal health coverage
- 60 million are in poverty in India due to increased health care expenditure
- SDG 3: Ensure healthy life and promote wellbeing for all ages

**Speaker :** Dr. Rajesh Narwal

**Chair :** Dr. S. D. Gupta

### **Sustainable Healthcare, SDGs**

Sustainable healthcare is a widely-discussed and crucial issue for developing countries. Sustainable healthcare ranges from primary healthcare to super specialty care, thereby engendering comprehensive health. India is seeing a significant improvement in public healthcare, but has to address a multitude of problems. Governments and other stakeholders should come together to develop a framework which is feasible and attainable within available resources.

**Key Points :**

- Smart health care system for India to address the health care expenditure by 2020 with concept of smart economy
- Globally health care expenditure is increasing than GDP of that nation which is not sustainable and have impact on economy on countries
- Focus on outcomes for patients is the key to SDGs in the health care

**Speakers :** Dr. S.S Agarwal, Mr. Sarthak Ranade

**Chair :** Prof. S. K. Puri

### **Managing Healthcare**

Well managed health care setups have a profound effect on the quality of care. As competition intensifies, patient experience, service quality, and efficient resource management provides the evidentiary basis for measuring patient, clinician, and organizational outcomes. With emphasis on “quality outcomes,” it is



becoming increasingly critical for health care organizations to develop and implement a sound management strategy for providing result oriented effective care. The future success of the organization will largely depend on judiciously managing the healthcare institutions while delivering consistently effective and efficient care.

**Key Points :**

- People effecting from NCDs are increasing rapidly from 1990 to 2010 and is vice versa to Communicable disease
- Managing health care, though a complex issue can be resolved by breaking it into simple issues
- Leadership aspects to influence the change in whole health care delivery system

**Speakers :** Mr. M. R. Surwade, Mr. Ashok Kumar Bhattacharya, Mr. Sunil Kapoor, Mr. Suhas Aradhye

**Chair :** Dr. Daya Krishan Mangal

**Accessibility and Accountability in Healthcare**

Access to healthcare is fundamental in the performance of health care systems around the world. However, access to health care remains a complex notion as exemplified by the varying interpretations of the different agencies. A conceptual framework and accountable, health care system is the need of the hour to meet the national and organizational level healthcare goals, with data for decision making being the key strategy.

**Key Points :**

- Time to care approach by government for improving accessibility
- eHealth decreases cost of health care, enhance health care facilities
- UHC Objectives, Equity, Quality of services, protection against financial risk
- India is lowest among many developing countries spending on health care
- Collaboration of public private organisations brings accountability

**Speakers :** Dr. K. Suresh, Mr. Vivek Padgaonkar, Dr. (Maj Gen) S. C. Pareek

**Chair :** Dr. M.L. Jain

**Resources in Healthcare**

Rising cost of healthcare is a challenge world over. Delivery of good quality affordable healthcare remains an enormous challenge to the health system. Although, there have been many improvements and innovations in the healthcare delivery system, the effective management of resources, lack of funding and dismal scenario of health insurance remains an unsolved issue. There is a need to harmonize the different stakeholders involved in this process to address these challenges.

**Key Points :**

- 10% population in India is covered by Insurance also 80% are in pocket expenses
- Digitalization helps to customize scientific knowledge realtime i.e., iPads for MR
- Telemedicine to supplement for 100% uptime and improved quality of life

**Speakers :** Ms. Sadhana Mogre, Mr. Saumitra Ghosh, Dr. Pracheesh Prakash

**Chair :** Prof. Nirmal Kumar Gurbani

**Technological Advancements in Healthcare**

The technology shift has cast itself over the field of healthcare, bringing with it a digital transformation in the way doctors and patients interact. Due to the increasing convergence of technology and healthcare, there is a huge opportunity for providers to improve the patient experience and operate more efficiently due to augmented association and information sharing among providers.

**Key Points :**

- Health care is Patient centric.
- Technology advancements in health care.
- Health care expenditure – Out of Pocket expenditure
- Tele applications and its future trends.

**Speakers :** Mr. Vivek Dhariwal, Col. R. K. Chaturvedi, Mr. Arunesh Punetha

**Chair :** Prof. (Dr) Ashok K Agarwal

The conference was held from 29th to 30th September 2016 in three sessions per day. The speakers in each session presented their papers in manner which kept the interest of the delegates alive throughout the session. Presentations were well defined covering all aspects of topics highlighting the prevailing conditions in India and suggested measures for further improvements. Every presentation in each session was major Health Care topic and depicted innovative ideas for making improvements in the system.

As an outcome of this conference we have got answers to the complex challenges of healthcare sector and thus IIHMR through this conference will continue to provide platform to all the stakeholders for analysing the relevant issues to address the Health Care challenges in the light of technological developments. The conference was concluded by Dr S D Gupta, the Chairman of the University on a happy note.

**Pharma Career Conclave, 2016**

The Pharma career conclave 2016 was organized on Tuesday, September 20, 2016 under the auspices of School of Pharmaceutical Management (SPM). The theme of conclave was 'Pharmaceutical Industry - Careers and Trends' and it aimed to provide career perspectives to pharmacy, science and biotechnology

graduates in Pharmaceutical Industry. Shri Brijendra Vats, Director, Human Resource Development, MSD India was the Chief Guest of the conclave.

Dr. Ashok Peepliwal, Associate Professor, briefly shared the current scenario of pharmaceutical industry and opportunities in related areas like clinical trial management, research & development, formulations, analytical development, drug designing, preclinical studies, and drug regulatory affairs.

Dr. Vivek Bhandari, President of the University apprised the students about the recent trends in growing pharmaceutical sector and available career opportunities for pharma management students. He also motivated the students for pursuing the MBA programme with rigour and improved skill set. He also succinctly shared how the IIHMRU's MBA programme is distinct and how it equips the students with customized competencies required in the industry.

Shri Vats emphasized that ethical values, dedication and ability to handle challenges are central to the success of a manager. He called upon the prospective students to inculcate the values-quality, transparency, trust, accountability and rectitude to provide real leadership. Shri Vata also delivered a key note on the technical session - "Managing Careers in Volatile, Uncertain, Complex, and Ambiguous (VUCA) World". He elaborated about the VUCA adaptability in the highly volatile pharmaceutical sector. He underlined the need for knowledge sharing, application of new concepts, technology, and frameworks to deal with unpredictable and rapid changing situations. He also shared his thoughts on environment of openness for the new ideas, experimentation and diverse perspectives. He was of the view that career of a management professional cannot be static in the VUCA world as the volatility persists throughout the career. He advised the participants to be ready for change, adapt and capable to face the challenges. He further suggested that the best way to foster career success is to have the right people around. Shri Vats shared that these days soft skills are very vital in the career of a professional manager. He affirmed that all the processes of pharmaceutical industry swirl around the management of research, latest technology, professional human resource, supply chain, quality and scale of production. Therefore, the organization depends on the skilled and professional manpower to combat the uncertainties and odds of the industry. He stated that people in management play a crucial role in designing policies and monitoring tools for the industry to achieve the goals within the prescribed time frame and Success of any organization depends on the highly efficient management using latest technology.

Ms. Seema Jain, Senior Manager, MSD India shared her thoughts and vision on "Career and current trends in Pharmaceutical Industry". she explained about the current scenario of the pharmaceutical industry, its growth, innovations under the pipeline, job opportunities in different sub sectors of the industry. She informed the participants about the emerging opportunities in the pharma industry. She called up on the prospective postgraduate students to be inquisitive and highly skilled to attract the employers. The skill sets of the students are the crucial determinants of their placements. She further shared that the competencies and skills learnt during delivery of the academic programme will make the students distinct from the other job seekers in the highly competitive job market. Therefore, the students should focus more on the competencies and skills which can attract enriching job offers. The participants appreciated the initiative of the university for providing the useful perspective about careers in pharma industry.

## Pharma Summit, 2017

School of Pharmaceutical Management, in association with the Indian Pharmaceutical Graduate Association (IPGA) organized one-day conference known as Pharma Summit on Saturday, February 25, 2017. The topic of the summit was- Emerging Careers in Pharmaceutical Industry. The summit largely focused on clinical research, pharmacovigilance, and data management. More than 600 students, principals, and faculty members of 30 pharmacy colleges from Rajasthan and neighbouring states participated in the summit. Mr. Atul Kumar Nasa, President IPGA and Drugs Control Officer, New Delhi was the chief Guest of the summit. The other office bearers of Rajasthan chapter and members of the IPGA also participated in the summit.

The programme was inaugurated with the warm welcome by Dr. S. D. Gupta, Chairman, IIHMR University. He greeted the principals, students, guest speakers, participants. He addressed the gathering on career opportunities for domain specific professional managers in pharmaceutical industry. He stated that students are the key stakeholders of any academic institution and the institute should provide appropriate learning ambience for honing managerial skills. He informed the participants that Pharmaceutical market will be approximately 55 billion dollars in 2020 thus the avenues/possibilities of employment and growth in pharma-sector are quite high. He further stated that the delivery of the curriculum of the pharmaceutical management programme is done in such a manner that by the time a student completed the programme he/she is fully equipped to manage the challenges of the industry.

Mr. Rajendra Talele (Head, Clinical Development Services, Accutest Laboratories Pvt. Ltd, Mumbai); Mr. Deven Babre (Associate Vice President, Tata Consulting Services, Mumbai), and Mr. Sachin Tadge, (Project Manager, Cognizant, Mumbai) were the guest speakers to address the audience.

Mr. Rajendra Talele elaborated shared with the participants that the pharma sector gets the studies conducted on various issues. He was of the view that any academic programme which prepares the students to conduct impact studies and research will be in great demand as the industry requires such professionals in big numbers. He further explained that managing the studies for new drugs is quite challenging as rigorous planning, designing are requisite components. He emphasized on corporate etiquettes which are essential for one to grow in the industry; how one should communicate, behave, and face the challenges in harmonious manner.

Mr. Deven shared his experiences with the participants about the career opportunities in clinical data management and how a pharmacy graduate may get the opportunity to make his or her career therein. He succinctly stated about managerial aspects of the data obtained from the different sources of the clinical operations. A student should have adequate analytical skills to deal with the clinical data, to filter and to validate the data for the regulatory acceptance followed by approvals. He apprised the participants about the pharmaceutical management programme which allows the students to learn and practice strategic management, data analytics, operation research, bio-statistics, managerial economics along with pharma subjects. Lastly, he also informed the participants that the skill on working on various software and computer languages gravitate high package jobs.

At the onset, Mr. Sachin Tadge explained that career prospects in pharmacovigilance, which is also one of the most vital branch of the pharmaceutical industry, are very attractive, The special branch of the disciplines unfolds and explores the hidden myths & facts of the field. It is also an area where students can make a bright career but for that he/she should have data analytical skills, good communication abilities and skill to compile the data for validation. The regulatory environment for pharmaceutical industry plays a key role in collection, recording and reporting of the data for drug approvals. Research methods of the pharmaceutical management helps to comprehend the required data collection and analysis of the data applicable in the clinical development of the pharmaceutical drugs.

The technical sessions of the summit were so comprehensive and interactive that most of the participants interacted one to one with the guest speakers. Besides this, the faculty members of the participating pharmacy colleges also actively participated in the interactive sessions. Furthermore, a poster presentation competition on Bio-waste management was also organized simultaneously with the technical sessions. In total 41 posters from different colleges were exhibited in the competition and five best posters were selected and given prizes by the Chief guest.

The participants appreciated the initiative of the School of Pharmaceutical Management and requested that such events be organized every year.

## Research Centres

The University has created four research centres for conducting domain specific quality research. These centres have been made functional in the year 2016-17 under the leadership of respective Director of the centres. The mandate of the centres allows the centres to undertake research, training and educational activities. The details of activities, human resource engaged and mandate of the centres are given as under:

### 1. Centre for Injury Research (CIR)

Over these years India has also registered an alarming increase in hospitalization of injury inflicted patients. As the occurrences of sustaining injuries to human lives are sudden, random and uncontrollable, there has been less attention to evaluate the causes, intensity, magnitude and consequences of injuries. This has been noticed that scientific knowledge and analysis possibly helps a great deal in permeating awareness about the potential injuries which can prevent and control the injury occurrences. If systematic research is conducted on various aspects, and nature of injuries appropriate remedial measures can be taken well in time. Keeping this fact in mind, a Centre for Injury Research has been established in IIHMR University in collaboration with Johns Hopkins International Injury Research Unit at Bloomberg School of Public Health, JHU, and Baltimore, USA.

The CIR team has been reconstituted. The Following faculty members and research officer constitute the CIR team:

1. Dr Anoop Khanna, Professor - Director
2. Dr Nutan Jain, Professor, Member
3. Dr Mohan Berwa, Assistant Professor, Member
4. Shri Ashish Bandhu, Research Officer, Member

During the year 2016-17.

The centre has conducted a study on use of seatbelt and headgear. It has also conducted a study on burn injuries.

### 2. Centre for Gender Studies (CGS)

The Centre for Gender Studies (CGS) will offer an interdisciplinary forum for the study of gender, its role, health, status and functions in the society. The aim of the Centre is to undertake academic

programmes, studies, research and capacity building activities related to gender. The centre will promote awareness of its relevance in historic, economic, political, social and scientific contexts.

The centre will be managed by the following team of faculty members and research officer:

- i. Dr. Nutan Prabha Jain, Director
- ii. Dr. Chetan Choithani, Assistant Professor - Member
- iii. Ms. Ratna Verma, Assistant Professor - Member
- iv. Dr. Manasee Mishra, Assistant Professor - Member
- v. Ms. Shobhna Sivaraman, Research Officer - Member
- vi. Mr. Matadin Sharma, Research Officer - Member

The centre is engaged in gender sensitization and research on gender issues.

### **3. Centre for Health Systems and Policy Research**

To consolidate the achievements of the IIHMR in the field of health management research and further its mission of creating research capacities in India and SEAR countries, the university has established a 'Centre for Health Systems and Policy Research' (CHSPR).

Realizing that Health policy and systems research is a multi-disciplinary in nature, the centre will draw upon the strengths of the University and the IIHMR Institutions based in Delhi and Bangalore to bring together a team of experts and experienced researchers in the fields of Epidemiology, public Health, hospital, social and behavioural sciences, demography and health economics. The Centre will be housed in IIHMR University Campus at Jaipur. It will be supported with the state of art research facilities.

The Centre will be managed by the following team :

- i. Dr. D K Mangal, Professor - Director
- ii. Dr. P R Sodani, Professor - Member
- iii. Dr. Arindam das, Associate Professor - Member
- iv. Dr. Neetu Purohit, Associate Purohit - Member
- v. Dr. J P Singh, Associate Professor - Member
- vi. Dr. Mohan Bairwa, Assistant Professor - Member
- vii. Mr. Vidhya Bhushan SRO

The Constitution of the managing team has been initially done for two years from the date of notification which will be reviewed sometime in August 2018. The Centre will prepare its annual work-plan for the year 2016-17 including the investment plan in consultation with the members and submit to the

President's secretariat for approval. The Research committee of the University will oversee the functioning of the centre and will provide guidance on scope and initiatives of the centre.

#### **4. Centre for Health Economics**

IIHMR University has been engaged in policy issues, planning and management, research and capacity building mainly in the health sector for over three decades. It has defined health management education and has substantially contributed in research and training. Its education, research and training programmes focused more on health and hospital management, population and reproductive health and evaluation, health economics and finance, human resource, pharmaceutical management, rural management and primary health care. In light of its rich experience in health sector, and in response to felt need for commencing focused studies on Health Economics, the IIHMR University has taken a decision to establish a dedicated Centre For Health Economics (CHE) in its campus.

The Centre will be managed by the following team of faculty members :

- i. Dr P R Sodani, Professor, IHMR - Director
- ii. Dr Barun Kanjilal, Professor. IHMR - Member
- iii. Dr. C. Ramesh, Professor, SPM - Member  
Dr. Monika Choudhary, Associate Professor, IHMR - Member
- iv. Dr.Sandesh Sharma, Associate Professor, IHMR - Member
- v. Mr. Vijay Mishra, Research Officer - Member

The constitution of the team listed above shall be effective for two years from the date of notification. The activities of the centre will be reviewed quarterly by the President and Chairman of the University.



## **Financial Systems**

The University is, financially, a self-reliant incorporated body. In pursuance of section 6 of the Act, the University manages its finance through its own resources like research projects, educational programmes and trainings. In the financial year 2016-17, the University did not receive any grant or other assistance from the Governments or any donor.

### **Accounting and Financial Procedures**

The University Prepared Accounting and Financial Procedures which were approved by the Board of Management in its second meeting held on July 28, 2014. The Accounting procedures, inter alia, include provisions on responsibilities of financial operations and role of Accounts and Financial Department of the University. There are adequate checks and balances in the procedures to insulate the organization from misappropriation and misuse of financial resources.

The Accounting Procedures adequately provide efficient management of University funds and assets. The procedures also manifestly depict responsibilities of persons involved in the process of managing the finance and Budget. The finance and accounting cell adheres to the accounting procedures of the University.

### **School wise Budgeting**

The University prepares its annual budget assuming each School as a separate and independent unit. The budget for the financial year 2017-18 has been prepared based on a participatory process involving Deans of the respective schools along with the faculty members, Registrar and Managers of the administrative verticals. In the budget making process, the accounting head wise actual data of previous year is analyzed and keeping in mind the current year's development plans of the Schools, the budget has been finalized with detailed notes supporting the projections for the financial year 2017-18. Each administrative and academic vertical conducted detailed assessments of the enabling as well as mitigating factors that are likely to shape the coming financial year's budgetary projections. The result is the proposed budget.

The separate budgeting of the Schools has brought more accountability and awareness about the resource generation at the School level. This exercise will strengthen the self-sustaining character of the University.

### **Financial Control and Audit**

Finance and Accounts department of the University is very prompt and efficient in managing the finance of the University. The University has an approved accounting manual and all activities and tasks of the

Finance and Accounts Department are performed in accordance of the manual. The University has also appointed an internal auditor- M/s H S Darda & Co, Chartered Accountants for the FY 2017-18. This will further strengthen the internal control mechanism of the IIHMR University and will accountability.

M/S ML Sharma and Company, the Chartered Accountancy firm is the statutory auditors of the University. The auditors meticulously undertake the auditing processes. The audit is a perennial activity in the campus. The audited Balance Sheet for the year 2016-17 along with the auditors' report and the Budget Estimates of the University are given below :



## **INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF "IIHMR UNIVERSITY, JAIPUR"**

### **Report on the Financial Statement**

We have audited accompanying financial statement of "IIHMR UNIVERSITY, JAIPUR [Established under The IIHMR University Act, 2014 ( Act No. 3 of 2014)]", which comprise the Balance Sheet as at 31<sup>st</sup> March, 2017, the Statement of Income & Expenditure for the year then ended on that date.

### **Management's Responsibility for the Financial Statements**

The University's Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position, financial performance of the University in accordance with the Accounting Standards, as applicable to the University and in accordance with the accounting principles generally accepted in India. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of the financial statements that are free from material misstatement, whether due to fraud or error.

### **Auditor's Responsibility**

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the standards on Auditing issued by the Institute of Chartered Accountants of India. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and the disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statement, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the University's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of the accounting estimates made by the Management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



## Opinion

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid financial statements give a true and fair view in conformity with the accounting principles generally accepted in India.

- (a) In the case of the Balance Sheet, of the state of affairs of the University as at 31<sup>st</sup> March, 2017.
- (b) In case of the Statement of Income and Expenditure, of the excess of income over expenditure for the year ended on that date.

## Report on other Legal and Regulatory Requirement

- (a) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit.
- (b) In our opinion proper books of account as required by law have been kept by the University so far as appears from our examination of those books.
- (c) The Balance Sheet and the Statement of income and expenditure dealt with by this Report are in agreement with the books of accounts.



Place: JAIPUR  
Dated: 24/06/2017

For M.L. SHARMA & CO.,  
Chartered Accountants,  
(Registration No. 001096C)

A handwritten signature in black ink, appearing to be "G.S. Sharma", written over a horizontal line.

(G.S. Sharma)  
Partner  
M.No. 070074

**IIHMR UNIVERSITY, JAIPUR**  
(Established under The IIHMR University Act, 2014 (Act No. 3 of 2014))  
**Income & Expenditure Account for the year ended 31st March, 2017**

FIGURES FOR THE PREVIOUS YEAR	EXPENDITURE	FIGURES FOR THE CURRENT YEAR	FIGURES FOR THE PREVIOUS YEAR	INCOME	FIGURES FOR THE CURRENT YEAR
					Amount in ₹
	<b>Application of General Fund</b>				
140,405,868	Salary & Allowances	162,593,235			
17,777,478	Payment to Visiting Faculties	8,803,367			
4,087,480	Honorarium	4,683,720			
14,728,500	Travelling	13,487,087			
40,271,361	Seminar, Conference & Workshops	16,151,177			
35,075,932	Travelling & Conveyance	36,040,980			
	Community Based Public Health Action Research and Awareness Project				
1,774,086	Books and Journals	1,620,842			
2,203,951	Printing & Stationery	2,821,586			
6,934,086	Faculty and Staff Recruitment	3,203,360			
715,363	Office Maintenance	4,805,030			
14,474,775	Electricity and Water	1,801,786			
5,742,019	Communication	14,827,923			
2,428,968	Repair and Renovations	6,454,540			
2,708,898	Rent, Rates & Taxes	3,441,022			
1,343,491	Permit to Auditor	3,063,823			
150,000	- As Audit Fee	1,160,219			
50,000	- In other Capacity				
870,843	Computer Software Renewals	235,000			
617,700	Dress to Students	2,673,068			
9,011,879	Educational Courses Promotional Expenses	741,000			
1,060,236	Miscellaneous Expenses	13,117,821			
	<b>Finance Charges</b>	2,072,343			
5,825,862	Interest on Borrowed Fund				
984,074	Bank Charges	6,235,580			
55,460	Deficit on Write off/sale of Fixed Assets (Net)	42,787			
-	Amount Written off	8,297,162			
7,860,483	Depreciation	7,757,696			
11,598,317	Excess of Income over Expenditure during the Year				
	carried Down	1,661,046			
<b>328,833,489</b>	<b>Total</b>	<b>315,315,735</b>	<b>328,833,489</b>	<b>Total</b>	<b>315,315,735</b>
22,848,944	Balance (Cr.) Carried to Balance Sheet	12,885,047	11,262,627	Balance (Cr.) as per last year	22,848,944
			-	Operating Balance (Dr.) of IIHMR Kolkata	(11,604,943)
			11,598,317	Balance (Cr.) brought down	1,661,046
<b>22,848,944</b>	<b>Total</b>	<b>12,885,047</b>	<b>22,848,944</b>	<b>Total</b>	<b>12,885,047</b>

-SD-  
(President)

-SD-  
(Registrar)

**AUDITOR'S REPORT**  
 In terms of our report of even date

For M. L. SHARMA & CO.,  
Chartered Accountants.

254, Guru Jhambhwal Nagar,  
Queens Road, Vaishali Nagar, Jaipur

Dated: 24/08/2017

-SD-  
(G. S. Sharma)  
Partner  
M. No. 079074



# IIHMR UNIVERSITY, JAIPUR

[Established under The IIHMR University Act, 2014(Act No. 3 of 2014)]

## BALANCE SHEET AS AT 31ST MARCH, 2017

FIGURES AS AT 31.03.2016	LIABILITIES	FIGURES AS AT 31.03.2017	FIGURES AS AT 31.03.2018	ASSETS	FIGURES AS AT 31.03.2017	FIGURES AS AT 31.03.2018
	<b>CAPITAL RESERVE FUND</b>			<b>FIXED ASSETS</b>		
5,660,877	Capital Grant-In-Aid Utilised			(As per Schedule 'A')		
	Balance B/F	5,660,877				
	Add: Opening Bal of IIHMR Kollaba	662,781				
	Add: Addition during the Year	1,176,410				
			7,500,068			
22,848,944	<b>INCOME &amp; EXPENDITURE ACCOUNT</b>			<b>CASH &amp; BANK BALANCES</b>		
	Balance (Cr.) as per Income & Expenditure a/c annexed		12,886,047	Cash in Hand		188,180
56,076,516	<b>Fund Due to Consolidating Body IIHMR</b>			Balance in F.D. Account with Govt. of Rajasthan		23,166,027
	<b>Borrowed Loan</b>			Cash at Bank (Savings A/c)		8,100,193
25,635,495	Overdraft from HDFC Bank	25,201,061		Cash at Bank (Current A/c)		1,466,900
1,358,586	Overdraft from Oriental Bank of Commerce	-	26,201,061	Fried Deposits with Banks		500,000
				Interest Accrued on Fixed Deposits		7,625
						33,428,828
	<b>CURRENT LIABILITIES &amp; PROVISIONS</b>			<b>LOANS &amp; ADVANCES</b>		
22,141,712	(A) Current Liabilities:			(Advance receivable in cash or in kind or for value to be received)		
16,607,906	Sundry Creditors	9,950,241		Recoverable from Scientific Research Projects		24,714,917
2,741,345	Balances against Scientific Research Projects	19,694,813		Educational Courses and Programmes		-
10,754,278	Educational Courses and Programmes	2,875,845		Income Tax Recoverable/deducted at source		2,489,182
	Security Deposits	13,052,726		Others		27,204,099
	Others					40,807,888
	(B) Provisions:			<b>DEPOSITS</b>		
12,181,614	For Gratuity & Earned leaves	12,187,220	67,780,846	With Govt. Depts./Others		
	<b>ACCOUNTING POLICIES &amp; NOTES</b>					
	(As per Schedule 'B')					
178,007,273	<b>TOTAL</b>	168,202,382	178,007,273	<b>TOTAL</b>	168,202,382	168,202,382

-SD-

(President)

-SD-

(Registrar)

### AUDITOR'S REPORT

In terms of our report of even date

For M. L. SHARMA & CO.,  
Chartered Accountants,

-SD-

(G. S. Sharma)  
Partner  
M. No. 070074

264, Guru Jambhadrachar Nagar,  
Gauhati road, Vaishali Nagar, Jaipur  
Dated: 24/08/2017

**SCHEDULE - "A"**

OF FIXED ASSETS AS AT 31.03.17

PARTICULARS	GROSS - BLOCK				DEPRECIATION			NET BLOCK		(Amount in ₹)		
	Cost as at 01/04/2016	Addition during the Year	Inter unit Transfer	Deduction during the Year	Total cost as at 31.03.2017	Provided in the Year	Adjustments / Deduction	Provision Inter Unit Transfer	For the Year		Total	As at 31.03.2017
(A) Completed Assets												
1 Land	1,727,461	-	-	-	1,727,461	-	-	-	-	-	1,727,461	1,727,461
2 Buildings	127,239,266	-	(1,913,057)	-	125,346,209	54,918,409	-	(1,243,519)	3,490,393	57,165,284	68,180,926	72,340,857
3 Plant & Machinery	12,071,099	-	-	-	12,071,100	8,268,375	-	-	690,103	8,948,478	3,122,621	3,812,724
4 Furniture and Fixtures	17,356,928	103,336	382,892	16,290	17,826,926	15,660,267	5,499	286,840	471,246	16,412,855	1,414,072	1,696,661
5 Auxiliaries & Equipments	12,923,454	1,493,484	372,128	395,890	14,393,076	9,047,164	311,728	152,005	863,414	9,750,875	4,642,201	3,676,270
6 Computer & Printers	12,959,942	2,310,029	525,763	42,250	15,753,484	9,857,567	41,736	451,477	2,242,511	12,509,819	3,243,665	3,102,375
7 Books & Journals	3,326,202	-	-	-	3,326,202	3,218,422	-	-	-	3,218,422	107,780	107,780
Sub Total (A)	187,624,352	3,906,849	(632,274)	454,470	190,444,457	100,960,224	358,963	(353,197)	7,757,666	108,005,732	82,438,727	86,664,128
(B) Capital Work in Progress												
1 Buildings	1,526,753	-	-	-	1,526,753	-	-	-	-	-	1,526,753	1,526,753
Sub Total (B)	1,526,753	-	-	-	1,526,753	-	-	-	-	-	1,526,753	1,526,753
Total (A+B)	189,151,105	3,906,849	(632,274)	454,470	191,971,210	100,960,224	358,963	(353,197)	7,757,666	108,005,732	83,965,480	88,190,881

-SD-

(Registrar)

## AUDITOR'S REPORT

**In terms of our report of even date**

**For M. L. SHARMA & CO.,  
Chartered Accountants.**

254, Gurujhambeshwar Nagar,  
Queens Road, Jaipur  
Dated: 24/06/2017

-SD-  
(G. S. Sharma)  
Partner  
M. No. 070074

**IIHMR UNIVERSITY, JAIPUR**  
**[Established under The IIHMR University Act, 2014(Act No. 3 of 2014)]**  
**SCHEDULE - "A"**  
**OF FIXED ASSETS AS AT 31.03.17**  
**Educational Courses and Programmes**

PARTICULARS	GROSS - BLOCK				DEPRECIATION				NET BLOCK		(Amount in ₹)	
	Cost as at 01/04/2016	Addition during the Year	Inter unit Transfer	Deduction during the Year	Total cost as at 31.03.2017	Provided up to Last Year	Adjustments / Deduction	Provision Inter Unit Transfer	For the Year	Total		As at 31.03.2017
(A) Completed Assets												
1 Land	-	-	-	-	-	-	-	-	-	-	-	-
2 Buildings	82,118,009	-	1,242,130	-	80,875,879	35,490,971	-	807,405	2,249,566	38,933,132	43,942,747	46,627,038
3 Plant & Machinery	6,171,541	-	-	-	6,171,541	4,222,538	-	-	352,770	4,575,308	1,566,233	1,949,003
4 Furniture and Fixtures	11,752,644	3,950	-	-	11,756,594	10,545,605	-	-	312,588	10,858,193	868,401	1,207,039
5 Auxiliaries & Equipments	8,408,758	100,737	-	253,825	8,255,670	5,869,725	202,139	-	462,802	6,120,388	2,135,282	2,549,033
6 Computer & Printers	6,390,177	90,730	-	27,463	6,453,444	4,874,689	27,129	-	961,746	5,819,305	644,139	1,515,488
Total	114,841,129	195,417	1,242,130	281,288	113,513,128	60,993,528	229,268	807,405	4,339,471	64,296,326	49,216,803	53,847,601



**IIHMR UNIVERSITY, JAIPUR**  
**[Established under The IIHMR University Act, 2014(Act No. 3 of 2014)]**  
**SCHEDULE - "A"**  
**OF FIXED ASSETS AS AT 31.03.17**  
**Scientific Research Activities**

Columnwise Reconciliation of Net Block												
PARTICULARS	GROSS - BLOCK				DEPRECIATION				NET BLOCK			
	Cost as at 01/04/2016	Addition during the Year	Inter unit Transfer	Deduction during the Year	Total cost as at 31.03.2017	Provided up to Last Year	Adjustments / Deduction	Provision Inter Unit Transfer	For the Year	Total	As at 31.03.2017	As at 31.03.2016
<b>(A) Completed Assets</b>												
1 Land	1,727,461	-	-	-	1,727,461	-	-	-	-	-	1,727,461	1,727,461
2 Buildings	45,141,257	-	(670,927)	-	44,470,330	19,427,438	-	(436,114)	1,240,827	20,232,152	24,238,178	25,713,819
3 Plant & Machinery	5,899,558	-	-	-	5,899,558	4,035,837	-	-	337,333	4,373,171	1,526,387	1,863,721
4 Furniture and Fixtures	5,604,284	99,386	382,882	16,230	6,070,332	5,114,662	5,469	296,840	158,858	5,554,662	515,670	489,622
5 Auxiliaries & Equipments	4,514,696	1,392,747	372,128	142,165	6,137,406	3,187,459	109,589	152,005	400,612	3,630,487	2,508,919	1,327,237
6 Computer & Printers	6,569,785	2,219,299	525,763	14,787	9,300,040	4,982,878	14,607	451,477	1,280,765	6,700,513	2,599,527	1,586,887
7 Books & Journals	3,326,202	-	-	-	3,326,202	3,218,422	-	-	-	3,218,422	107,780	107,780
Sub Total (A)	72,783,223	3,711,432	609,856	173,182	76,931,329	39,966,696	129,695	454,208	3,418,195	43,709,406	33,221,925	32,816,527
<b>(B) Capital Work in Progress</b>												
1 Buildings	1,526,753	-	-	-	1,526,753	-	-	-	-	-	1,526,753	1,526,753
Sub Total (B)	1,526,753	-	-	-	1,526,753	-	-	-	-	-	1,526,753	1,526,753
Total (A+B)	74,309,976	3,711,432	609,856	173,182	78,458,082	39,966,696	129,695	454,208	3,418,195	43,709,406	34,748,678	34,343,280

**Schedule 'B' of Significant Accounting Policies and Notes  
forming part of Accounts for the year ending 31/03/2017**

**1. Method of Accounting**

The method of accounting followed by the University is on accrual system of accounting.

**2. Fixed Assets**

The gross block of fixed assets is shown at the cost of acquisition.

**3. Depreciation**

Depreciation on fixed assets is provided on written down value method as per rates prescribed in Part-C of Schedule II of the Companies Act, 2013 as amended up to date.

**4. Retirement benefits to Employees**

The University liability towards retirement benefits in the form of provident fund, gratuity and leave encashment are charged to expenditure account.

5. Scientific research activities of the University (Unit of IIHMR) has been approved u/s 35 (1) (ii) of Income Tax Act, 1961 by Ministry of Finance, Government of India vide Gazette Notification No. 85/2007 (F. No. 203/35/2006/ITA-II) dated 28/03/2007 w.e.f. 01/04/2005.

6. Educational courses & Programmes activities of the University (Unit of IIHMR) have been approved u/s 10 (23C) (vi) of Income Tax Act, 1961 by Chief Commissioner of Income Tax, Jaipur vide notification No.02/2009-10 Dated: 10/06/2009, w.e.f. assessment year 2007-08.

7. Overdraft & Bank guarantee limits from HDFC Bank are secured against equitable mortgage of land & Building situated at 1, P.D. Marg, Sanganer, Jaipur, pledge of fixed deposits of Rs. 82.05 lacs and also, pari passu charge on all existing and future movable assets of the Institute.

**8. Contingent Liabilities:**

a. Bank Guarantee issued and outstanding against various Projects amounts to Rs. 530.91 lakhs/-, against which institute has created equitable mortgage of fixed assets situated at Jaipur and Bangalore unit and pledge of fixed deposit amounting to Rs. 57.03 Lakhs.

9. Disputed local taxes amounting to Rs. 82,70,863/- due from 1992 to till date are being contested by the University and it is hopeful to get the matter settled in its favor. As such no provision, thereof has been made in the books of accounts.



10. Disputed Demand for Damages under Employees Provident fund & miscellaneous provisions Act, 1952 amounting to Rs. 8,58,043/- (including the interest of Rs. 2,84,371/-) is to be contested by the University and it is hopeful to get the matter settled in its favor. As such no provision, thereof has been made in the books of accounts.



(President)



(Registrar)



**AUDITOR'S REPORT**

In terms of our report of even date

254, GURU JHAMBESHWAR NAGAR  
QUEENS ROAD, VAISHALI NAGAR, JAIPUR

For M. L. Sharma & Co.,  
Chartered Accountants,

DATED THE: 24/06/2015





(G.S. Sharma)  
Partner  
M.No. 070074

## **Significant Reportable Activities**

### **The New Chairman**

Dr. S. D. Gupta who steered the University as first President took over as Chairman of the University on June 01, 2016. The State Government accorded approval to his appointment as Chairman on May 20, 2016. Dr. Gupta has been extensively involved in undertaking and participating in the research activities since the beginning of his professional career. His research areas include epidemiologic studies, program evaluation, operation research, implementation of alternative health care delivery models and testing interventions. He holds a PhD degree from Johns Hopkins University. Dr. Gupta is an eminent teacher and scholar who has been teaching public health specially epidemiology for the last thirty years. He holds various academic positions including the prestigious visiting professorship at School of Hygiene and Public Health, John Hopkins University, and University of Chester.

### **The New President**

Dr. Vivek Bhandari took over as the President of IIHMR University, Jaipur on September 3, 2016. He brings with him years of experience as scholar, researcher, and institution-builder. Prior to joining IIHMR University he served as the Vice-Chancellor of the recently launched Auro University in Surat. From early 2007 to 2011, he served as Director of the Institute of Rural Management, Anand (IRMA), India's pioneering institution created to address the needs of India's large rural population. Before joining IRMA, he was a tenured faculty member at Hampshire College in Amherst, USA for just under a decade, and worked closely with the University of Massachusetts, Amherst, and the colleges associated with the prestigious Five College Consortium. He has also worked closely with the World Economic Forum, Geneva. Prof. Bhandari completed his B.A. (Honors) and M.A. from St. Stephen's College, Delhi. He went on to receive a second M.A. and Ph.D. from the University of Pennsylvania, Philadelphia.

### **Certificate Programme on Rural Livelihoods for Tribal**

The University with Bharat Rural Livelihood Foundation (BRLF), a foundation created under the Ministry of Rural Development (GOI) launched a six-month joint certificate program on Rural Livelihoods for tribal youth from Schedule V states of the central Indian tribal belt. The programme was launched on November 15, 2016. An innovative pedagogic capacity building initiative, the design of the programme involved the first two weeks of classroom sessions at IIHMR and rest of twenty- one weeks were dedicated to field based learning with prestigious Civil Society organizations at twelve locations of the central Indian tribal region. Twenty-nine tribal youth (Boys/Girls) from nine states attended the course. The programme concluded with week- long reflection and sharing of experiences in IIHMR University and the convocation was organized on May 24, 2017.

## **Industry - academia interaction organized under SPM**

The School of Pharmaceutical Management organized a symposium for industry- academia interaction on Perspectives in Pharmaceutical Industry: Response to Pharma Education on April 24, 2016 at India Habitat Centre, Delhi. Dr. G N Singh Drug Controller General of India was in the chair. The dignitaries from the industry such as Dr. Prafulla D. Seth, Vice President, FIP, Dr. Praveen Khullar, Sr. Director, Sanofi Synthelabo, Goa, Mr. Bijendra Vats, Director Human-Resource, MSD, India and Mr. Vivek Padgaonkar, Director (Projects and Policy) from the Organization of Pharmaceutical Producers of India (OPPI) participated in the symposium.

## **Orientation Programme of the Faculty on Grant writing**

Dr. D. K. Mangal, Dean, Research conducted a workshop on April 6-7, 2016 on grant writing for the faculty members of the University. He was assisted by Dr. Arindam Das and Dr. Nutan Jain. The workshop focused on tracking research and consulting opportunities and writing winning proposals. All the faculty members in five groups worked for two days on understanding the Request for Proposal (RFP), Competitive Budgeting, Reviewing the proposal and on other stages of the grant writing. The University has already prepared Standard Operational Procedures for tracking and responding to research proposals in consultation with the faculty members.

## **Blood Donation Camp**

Shri P. D. Agarwal memorial Blood Donation Camp was organized on September 17, 2016 in collaboration with Santokba Durlabhji Hospital, Jaipur. In total 141 students, faculty, support staff and BCT staff were registered for the blood donation but only 46 persons were found eligible for blood donation. Most of the rejected registrants were girl students who were rejected because of low hemoglobin. In total 46 units of blood was collected.

## **Faculty Retreat**

A faculty retreat was organized from January 4 to 6 at Sawai Madhopur. It was an opportunity for faculty (who are the backbone that leads the university's core operations) at IIHMR University to share ideas on the following objectives:

- To appreciate IIHMR University's three-decade journey, as well as its vision for the future
- To provide an opportunity to align individual goals with the organizational goal

The three days were regenerative times to discuss and interact freely away from their usual busy routines at the University. Dr. Vivek Bhandari used the "Open Space Technology" tool to facilitate reflections and interactions on the three core activities of Research, Teaching, and Training.

## **India Today Safaigiri Award, 2016**

IIHMR University has been awarded Titan Award at India Today Safaigiri Summit held on 2nd October 2016 at New Delhi. Dr. Gautam Sadhu received the award from Shri V. Naidu, hon'ble Union Minister for Urban

Development. Dr Sadhu has also been declared as Toilet Titan. IIHMR University has been declared a University with the 360-degree solution on Sanitation

### **Conference on Rural Health and Sustainable Development**

The Rural Health Conference was organized by IIHMR University in collaboration with Indian Medical Association (IMA) and Bharat NITI in Le Meridian, New Delhi on 10th September 2016 to deliberate and create awareness on rural health issues. This was a meeting place for people involved with the health care of people who live in the diverse communities of rural and remote India. Success of conference was evident with participation of eminent persons from across the board as well as students with curiosity of further learning. Participants were comprised of mainly health experts, scholars, Social entrepreneurs, civil servants and students across the country.

### **Foundation Day Celebrations**

The IIHMR University celebrated its foundation day on 5th October 2016 with passion and full of enthusiasm to commemorate the IIHMR achievements and glory. Dr. Ashok Agarwal, Trustee graced the occasion with his esteemed presence as the Chief Guest.

The function commenced with a formal inauguration with Ganesh Vandana performed by students of the University at 7:00 PM in the evening. The whole journey of the IIHMR University was chronologically presented by Dr. Ashok Peepliwal and the welcome address was delivered by Dr. Ashok Agarwal highlighting the achievements of the institution and its path of success. His speech was followed by the address from Dr. S. D. Gupta, the Chairman and Dr. Vivek Bhandari, the President to motivate the students, faculty members and the support staff to move ahead to chase new challenges.

### **Establishing an Incubation Centre**

The University established an incubation centre in collaboration with Synapse Healthcare Pvt. Ltd. Shri Manas Tripathi, an alumnus of the University who heads Synapse Healthcare interacted with students of the University on start-ups and entrepreneurship. The University signed an Memorandum of Understanding with Synapse healthcare on December 16, 2017.

### **Curricular Revision**

In compliance of the decision taken by the subcommittee of the Academic Council, a comprehensive exercise for curricular revision under the Schools was undertaken. The revision process started in the month of January 2017. While revising the curricula, feedback from the students, alumni, industry persons has been taken. The draft revised curricula were also shared with the domain specific external experts and their inputs were incorporated. The NBA expert team also suggested that the programme outcomes and process of evaluation be made part of the curricula. After having completed the revision process, the revised curricula were tabled before the respective Board of Studies and finally approved by the Academic Council.

## **SEAPHEIN Meeting**

The IIHMR University, Jaipur organized the 8th Annual Meeting of the South-East Asia Public Health Education Institutes Network (SEAPHEIN) at Jaipur during February 13-15, 2017. IIHMR, Jaipur is a WHO Collaborating Centre for District Health Systems based on Primary Health Care and contributed significantly towards public health education and capacity building of health professionals. The Annual Meeting of the SEAPHEIN was organized in continuation with the earlier annual meetings to promote public health education and training in the academic institutions and universities in the member countries of WHO-SEARO. The 8th SEAPHEIN meeting was inaugurated by two Regional Directors of WHO. Dr. Poonam Khetrapal Singh, Regional Director, South East Asia Region (SEARO), New Delhi as Chief Patron and Dr. Shin Young-soo, Regional Director, World Health Organization – Western Pacific Region (WAPRO), Manila, Philippines as Chief Guest. In all there were 62 participants from seven countries i.e. Bangladesh (3), Bhutan (3), Myanmar (8), Nepal (4), Sri Lanka (4), Thailand (6), WHO SEARO India (2) and India (32).

## **Visit of the National Board of Accreditation Team**

A Five-member expert Team of the National Board of Accreditation (NBA) visited the University on March 3-5, 2017. The NBA team came for accreditation of the two MBA programmes - Health and Hospital Management and the Pharmaceutical Management. The Team was headed by Prof. (Dr.) Raj Singh, Vice Chancellor of Rayat-Bahara, University, Chandigarh. On the basis of the report of the expert team, the NBA accredited the MBA hospital and Health Management programme for three more years.

## **Alumni Meet**

An Alumni meet was organized by the University on November 26, 2016 to strengthen relationship with its alumni. The alumni of all the Schools participated in the meet. In total 51 alumni participated from IHMR, 15 were from School of Pharmaceutical Management and 09 alumni represented the School of rural Management. The faculty members, students and support staff also participated in the meet. The Alumni members assured the President for their active support in academic, marketing and placement processes of the University. Besides this meet, an alumni meet was also organized under the School of Rural Management on February 18, 2017.

## **Seminar on Euthanasia**

A seminar was organized on June 24, 2017 on the draft Bill of Euthanasia. Dr. S G Kabra, Director, Clinical Services made a brilliant presentation. Justice P C Jain, former judge of the Rajasthan High Court also shared his perspective on the Bill. The faculty and students of the University actively participated in the seminar.

## **Membership of Association of Indian Universities**

The University filed an application before the Member Secretary, Association of Indian Universities (AIU). The Governing Council of the AIU has considered and accepted the application of the University. This

membership will greatly help the students of the University while seeking admissions in foreign Universities. The name and address of the University will be exhibited on the website of the AIU

### **Renewal of Recognition as Scientific Research Organization**

The Department of Scientific and Industrial Research (DSIR), Government of India has renewed the recognition of the IIHMR as a scientific research Organization for three more years. The IIHMR's recognition was till February 2017 and the society applied for the renewal within the stipulated period which was granted by the Department.

### **Convocation, 2017**

The students, who were admitted in the two-year MBA programmes of the University in 2015, took their scheduled examinations and were finally conferred degrees in the convocation held on May 21, 2017. Padma Bhushan Dr. M.K. Bhan was the Chief Guest in the convocation event. He delivered a thought provoking lecture. In total 177 students were conferred degrees in the convocation.

### **Conclusion**

The preparation of the Annual Report is a statutory obligation cast on the Board of Management of the University. Section 39 of the Act requires that the Annual Report shall, *inter alia*, include the steps taken by the University towards the fulfilment of the of its objects. The Board is fully conscious of the objects of the University stated in Section 4 of the Act. The Board of Management is providing superintendence and direction for quality delivery of postgraduate education and research in the disciplines mentioned Schedule II of the Act. The University's academic programmes and research activities are in complete alignment with the objects of the University.

The Board of Management through the Chairman and its periodical meetings reviews the research and educational activities of the University. The Board is satisfied with the quality and volume of research and academic activities performed during the year under review. Furthermore, the Board is also of the uniform opinion that the University is making earnest efforts for production of knowledge and its dissemination for larger public good. The copies of the Annual Report will be submitted to the Sponsoring Body and to the State Government in pursuance of Section 39 (1) and (2) respectively.



