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MONTHLY REPORT

JANUARY 2022



Celebrating 37 years of
institutional excellence



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in Management Category
2021 by MHRD

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Executive Summary



Dr. P. R. Sodani

President
IIHMR University, Jaipur

I am delighted to present the report for the month of January 2022 of IIHMR University, Jaipur.

The 73rd Republic Day was celebrated with gaiety and patriotic fervour at the University.

IIHMR University, Jaipur, has been selected from India to implement the second phase of **WHO-TDR's Postgraduate Training Scheme** (2022-2026). The programme will be executed under S.D. Gupta School of Public Health.

SPECTRUM 2022 an Online Jamboree event was organized by IIHMR Student Cultural Committee members on 2nd January 2022.

We are pleased to announce our forthcoming Annual Global Conference – **Pradanya** to be held from 9th-11th February 2022.

I am grateful to the Board of Management of IIHMR University for their continuous support, guidance, and mentoring in the growth and development of the University.

I look forward to your support and cooperation.

Academics

Teaching / Learning / Evaluation

MBA Hospital and Health Management

First Year

Jan. 03-07

Entrepreneurship and Innovations in Health Care

Jan. 17-21; Jan. 24-28

Financial Management

Second Year Hospital Management

Jan 10-14; Jan 17-21

Operations Management in Hospitals

Jan 24-28

Clinical Epidemiology

Second Year, Health Management

Jan 10-14

International Health

Jan 17-21; Jan 24-28

Health Insurance and Managed Care

MBA Pharmaceutical Management

First Year

Jan. 03-07

Digital and Social Media Marketing

Jan. 17-21; Jan. 24-28

Bio-Statistics

Second Year Pharmaceutical Management

Jan 10-14; Jan 17-21

Pharmaceutical International Business Management

Jan 24-28

Pharmaceutical Production Management

MPH Cohort 9

Jan 24 – 03 Feb 2022

Statistical Reasoning in Public Health II

MBA Development Management

First Year Development Management

Jan. 03-07

Financial Accounting

Jan. 17-21

Gender and Development

Jan. 24-28

Public Governance and System Management

Second Year Rural Management

Jan 10-14; Jan 17-21

Forest, Grass Land and Farm Based Livelihood

Jan 24-28

Non-Farm livelihoods, Value Chain and Enterprise

MPHM (Executive)

MHA (Executive)

January 2022

Assignments / Quiz/ Group Powerpoint presentations

MDPs Conducted

S. No.	Programme Name	Programme Coordinator	Date	Number of Participants
1.	Management Development Programme for Govt. of Uttarakhand	Dr. P. R. Sodani	January 03-07, 2021	18
2.	Problem Solving and Decision-Making Skills for Healthcare Professionals	Dr. Seema Mehta	January 27-29, 2021	2

Upcoming MDP




**Management Development Program
on
Design Thinking in Healthcare**

March 23 – 25, 2022





Resource Person

Dr. Sheenu Jain
Certified Master Trainer, Chair – CIIE
IIHMR University, Jaipur

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RESEARCH ARTICLE

Open Access



Socio-biomedical predictors of child nutrition in India: an ecological analysis from a nationally representative Demographic and Health Survey, 2015–2016

Ranjan Kumar Prusty¹, Mohan Bairwa^{2*} , Fahmina Anwar³, Vijay Kumar Mishra⁴, Kamalesh Kumar Patel⁵ and Daya Krishan Mangal⁶

Abstract

Background: Despite significant economic growth and development, undernutrition among children remains a major public health challenge for low- and middle-income countries in the twenty-first century. In Millennium Development Goals, India committed halving the prevalence of underweight children by 2015. This study aimed to explain the geographical variation in child malnutrition level and understand the socio-biomedical predictors of child nutrition in India.

Methods: We used the data from India's National Family Health Survey 2015–2016. The survey provided estimates of stunting, wasting, and underweight at the national, state, and district level to measure nutritional status of under-five children. Level of stunting, wasting and underweight at the district level are considered as outcome variables. We have used variance inflation factor to check the multicollinearity between potential predictors of nutrition. In this study, we performed spatial analysis using ArcGIS and multiple linear regression analysis using Stata version 15.

Results: Five states (Uttar Pradesh, Bihar, Madhya Pradesh, Jharkhand and Meghalaya) had very high prevalence of stunting (40% and above). High prevalence of wasting was documented in Jharkhand, Madhya Pradesh, Chhattisgarh, and Karnataka (23 to 29%). Jharkhand, Madhya Pradesh, Maharashtra, and Chhattisgarh had the highest proportion of underweight children in the country. We found that electricity and clean fuel use in the household, use of iodized salt, and level of exclusive breastfeeding had significantly negative influence on the stunting level in the districts. The use of iodized salt has similar effect on the wasting status of under-five children in the districts ($b: -0.27, p < 0.10$). Further, underweight level had a negative association with clean fuel use for cooking ($b: -0.17, p < 0.01$), use of iodized salt ($b: -0.36, p < 0.10$), breastfeeding within one hour ($b: -0.18, p < 0.10$), semisolid/solid food within 6–8 months ($b: -0.11, p < 0.05$) and Gross Domestic Product of the districts ($b: -0.53, p < 0.10$).

Conclusion: In the study, a variety of factors including electricity and clean fuel use in the household, use of iodized salt, level of exclusive breastfeeding, breastfeeding within one hour, semisolid/solid food within 6–8 months and Gross Domestic Product of the districts have a significant association with nutritional status of children.

Keywords: Nutrition, Stunting, Wasting, Underweight, Under-five children, India

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Full list of author information is available at the end of the article



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Publications/Journals

International Journal of Supply and Operations Management

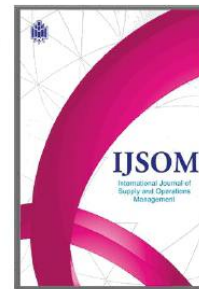
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Theoretical Block chain Architecture Model (t-BAM) to Control Covid-19 Related Counterfeit Medical Products across Supply Chain

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Abstract

Covid-19 pandemic affected millions of people across the globe. Healthcare professionals need various kind of medical product like drugs, vaccines, other biologicals, and diagnostic equipment to combat pandemics. Fake vendors introduced falsified medical products in national and international markets during pandemic. These counterfeit products are life threatening due to inferiority in quality and available in noncompliance of label claim. Europol confiscated 34,000 counterfeit surgical masks in just one coordinated assignment of fake goods. The data for the unauthorized medical product sell is higher than expectation during this Covid-19 pandemic. World Health Organization reported that up to \$200 billion worth of counterfeit pharmaceutical products are sold globally every year. It is a challenge to track and trace counterfeit medical products because these products must pass through many complicated distribution channels which allows opportunity for counterfeit drugs to enter in supply chain. In current supply chain methods, central authorities control transacted data among parties. Multiple intermediates needed to enable activities and creating trust. In this scenario, there is chance of manipulation in data fabrication. Block chain protects supply chain and maintain a shared source of data information. Trust enabled by cryptographic algorithms and immutability of data preserved in Block chain. In this paper, a Theoretical Block chain Architecture Model (t-BAM) proposed using hyper ledger Fabric as a Block chain platform and Byzantine Fault Tolerance (BFT) Algorithm for mutual consensus in supply chain of medical products during COVID-19 pandemic. This model validated for immutability, Mutual consensus, Transparency and Accountability, Privacy and Security, Temperature and Humidity control parameters.

Keywords: Covid-19; t-BAM; Fabric Hyperledger; Supply Chain; BFT.

1. Introduction

Covid-19 pandemic affected millions of people across the world. Healthcare professionals need various kind of medical product like drugs, vaccines, other biologicals, and diagnostic equipment to combat the pandemic. It's indeed important to procure medical products from authentic manufacturers, wholesalers, retailers to control of Corona infection because the quality products can give better safety and efficacy.

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Impact of participation of women in Self Help Groups and their empowerment: A study on the women from vulnerable delta region of West Bengal

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Abstract

Purpose: To examine the relationship between participation in Self Help Groups (SHGs) and the overall socio-economic empowerment of women.

Results: The comparative study covering 234 women representing functional and non-functional SHGs highlighted that the poor and vulnerable women often become inactive. A significant relationship was found between women's active participation in SHGs and its impact on women's perception of their rights and gender stereotypes, household decision making, and participation in other development activities. Women did access finance, though in a limited scale, due to the fear of repayment and lack of opportunities. Although the ability to take action differs in both categories of SHGs, women continue to experience domestic violence.

Conclusion: Convergent effort needs to be undertaken to integrate gender equality and access to finance; to facilitate the process of empowerment of women through an inclusive method of forming, sustaining, mentoring and training the most vulnerable women in SHGs.

Keywords: Self Help Groups (SHG). Functionality, Empowerment, Gender Equality

Article Publication

Published Online: 15-Dec-2021

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Introduction

The international commitment to gender equality in human rights was reinforced with the UN Convention on the Elimination of All Forms of Discrimination Against Women (CEDAW), 1981, having focus on women's empowerment in adherence with the article 27 (1) Universal Declaration of Human Rights, Articles 1, 2, 7, and 3.

Kabeer (2002) recognizes women's **empowerment as a process**, especially in the context of the women who do not have access to their own life choices and quality of life. She refers to the three dimensions of the process; resources, agency, negation and achievements of outcomes of overall wellbeingⁱ. Cornwall (2016), refers to the **pathway of women's empowerment that is critical for both individual and collectives**. She refers to the journey of women's empowerment as a 'hidden pathway' that in various cultural and social contexts works differently in policy and practice and the lessons that it offersⁱⁱ.

Chopra and Muller (2016) highlights that the fifth Sustainable Development Goal's (SDG5) exclusively focuses on gender equality, women's empowerment and rights and recognises the multi-dimensional perspective on gender issues by integrating gender equality indicator across other development goals. It emphasises on the interconnectedness of economic empowerment and its links with poverty reduction through its relation between paid and unpaid care work of women, social status in terms of gender norms and values, political empowerment

Know Your Alumni

Internal Quality Assurance Cell announces

KNOW YOUR ALUMNI SERIES

To build strong connections between current and former students

Topic:

The age of analytics:
From Data to Decision Making

 January 21, 2022

 4:00 PM to 5:00 PM (IST) 



MODERATOR
Dr. Saurabh Banerjee
Dean SPM
IIHMR University, Jaipur

OUR ALUMNUS

Mr. Naveen Koushal

PGDPM(2011-13), Batch 3

Manager (Life Sciences Analytics)
Evalueserve



Student Coordinator
Ms. Kritika Kapoor
MBA-PM-12
IIHMR University, Jaipur

29
EPISODE

30
EPISODE

31
EPISODE

32
EPISODE

Master Class



MasterClass
Episode 44



Exploring the Opportunities and Challenges of Biosimilars

 **Wednesday, Jan 19, 2022**

 **04:00 PM - 05:00 PM (INDIA)** 



SPEAKER
Mr. Ashis Mukherjee
VP Global Market Access,
Biocon Biologics Ltd. Bangalore



MODERATOR
Dr. Saurabh Banerjee
Dean SPM
IIHMR University, Jaipur



STUDENT COORDINATOR
Ms. Chaitali Dilip Desale
MBA-PM, Batch 12,
IIHMR University, Jaipur

Republic Day Celebration

IIHMR University organized the Flag Hoisting Ceremony on the 73rd Republic Day on Wednesday, January 26, 2022 in a hybrid mode.



Certificate Workshop on Idea Generation



INSTITUTE OF HEALTH MANAGEMENT RESEARCH
South Campus, IIHMR Group







Certificate Workshop on
IDEA GENERATION



15th January 2022
2:30 pm to 4:00 pm

Link to Join
<https://bit.ly/3qIHsgX>

Scan to Join





Dr. Sakshi Mehta
PGDM Batch: 2021-23

Moderators:



Dr. Shreyaa
PGDM Batch: 2021-23



Dr. SHEENU JAIN
Co-founder, IIHMR Foundation, Chair-CIIE
Associate Professor, IIHMR University, Jaipur

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Webinar

Consocia Advisory and IIHMR University co-hosted a webinar on **Meeting India's Target of Eradication of TB by 2025 by Testing and Treating the Missing Millions with Tuberculosis.**

The keynote speaker was Dr Ravinder Dewan, Director NITRD. Other eminent panel members included Dr Bjorn Lomborg, President, Copenhagen Consensus Centre, Dr. Arvinder Singh, Country Manager India, Human Diagnostics GmbH, Dr. Praveen Aggarwal-Director and Co-founder, Consocia Advisory, Dr Manorama Bakshi, Head Health Care and Advocacy Consocia Advisory.

Over 500+ attendees joined us for the webinar which included TB champions, people from government organizations, medical fraternity, medical students from across the country. The webinar was quite informative with lots of questions related to HIV and TB, diagnostic tools, TB vaccines which were answered by panellists.

Key discussions in the webinar included -

- Testing, treating and digital adherence to TB (can weave around Technology led smart and affordable solution to remove most of the barriers in TB diagnostics)
- Challenges and progress in identifying TB patients. Role of Counselling and adherence to treatment.
- Prioritizing on TB mandate, R&D, Diagnostics



आइआइएचएमआर की ओर से आयोजन वेबिनार में दुनियाभर के एक्सपर्ट्स ने रखे विचार

पत्रिका plus रिपोर्टर

जयपुर. आइआइएचएमआर यूनिवर्सिटी जयपुर की ओर से 'मीटिंग इंडियाज टारगेट ऑफ इरेडिकेशन ऑफ टीबी बाय 2025 बाय टेस्टिंग एंड ट्रीटिंग द मिसिंग मिलियन्स विद टबर्क्यूलोसिस' विषय पर वेबिनार आयोजित की गई। यूनिवर्सिटी की ओर से यह वेबिनार कंसोसिया एडवाइजरी के साथ मिलकर आयोजित की गई। यूनिवर्सिटी में मार्केटिंग की एसोसिएट प्रोफेसर और सेंटर फॉर

इनोवेशन, इनक्यूबेशन एंड एंटरप्रेन्योरशिप (सीआईआईई) की अध्यक्ष डॉ. शीनू जैन ने स्वागत भाषण दिया। उन्होंने कहा कि देश में टीबी के उन्मूलन की सख्त जरूरत है। उन्होंने कहा कि प्रति एक लाख व्यक्तियों पर मृत्यु दर 30 है और प्रति एक लाख व्यक्तियों पर डिसेबिलिटी एडजस्टेड लाइफ ईयर बढ़कर 1125 हो गई है। उन्होंने वर्ष 2025 तक टीबी खत्म करने के प्रधानमंत्री के मिशन को समर्थन देने का जिक्र भी किया। एनआईटीआरडी के निदेशक डॉ. रविंदर दीवान मुख्य वक्ता थे।

WHO-TDR Postgraduate Programme in Implementation Research

IIHMR University, Jaipur selected globally for second phase of TDR Postgraduate Training Scheme to train the next generation of public health leaders

IIHMR University, Jaipur has been selected from India to implement the second phase of TDR's Postgraduate Training Scheme (2022-2026). TDR's Postgraduate Training Scheme will provide a full academic scholarship through IIHMR University for selected students from Low- and Middle-Income Countries (LMICs). Students will obtain master's degrees focused on implementation research on malaria, TB and neglected tropical diseases.

TDR is a Special Programme for Research and Training in Tropical Diseases. As a global programme of scientific collaboration TDR helps, facilitate, support and influence efforts to combat diseases of poverty. It is co-sponsored by the United Nations Children's Fund (UNICEF), the United Nations Development Programme (UNDP), the World Bank and the World Health Organization (WHO).

IIHMR University, Jaipur has been selected from amongst many potential applications, which were reviewed as per a structured process of TDR's scientific working group for research capacity strengthening. The scientific working group selected the IIHMR University based on multiple criteria; including university's profile; expertise in implementation research; experience of faculty in teaching implementation research; sustainability, relevance of the proposal and feasibility. This is the only university from India identified to implement the second phase of TDR's Postgraduate Training Scheme (2022-2026).

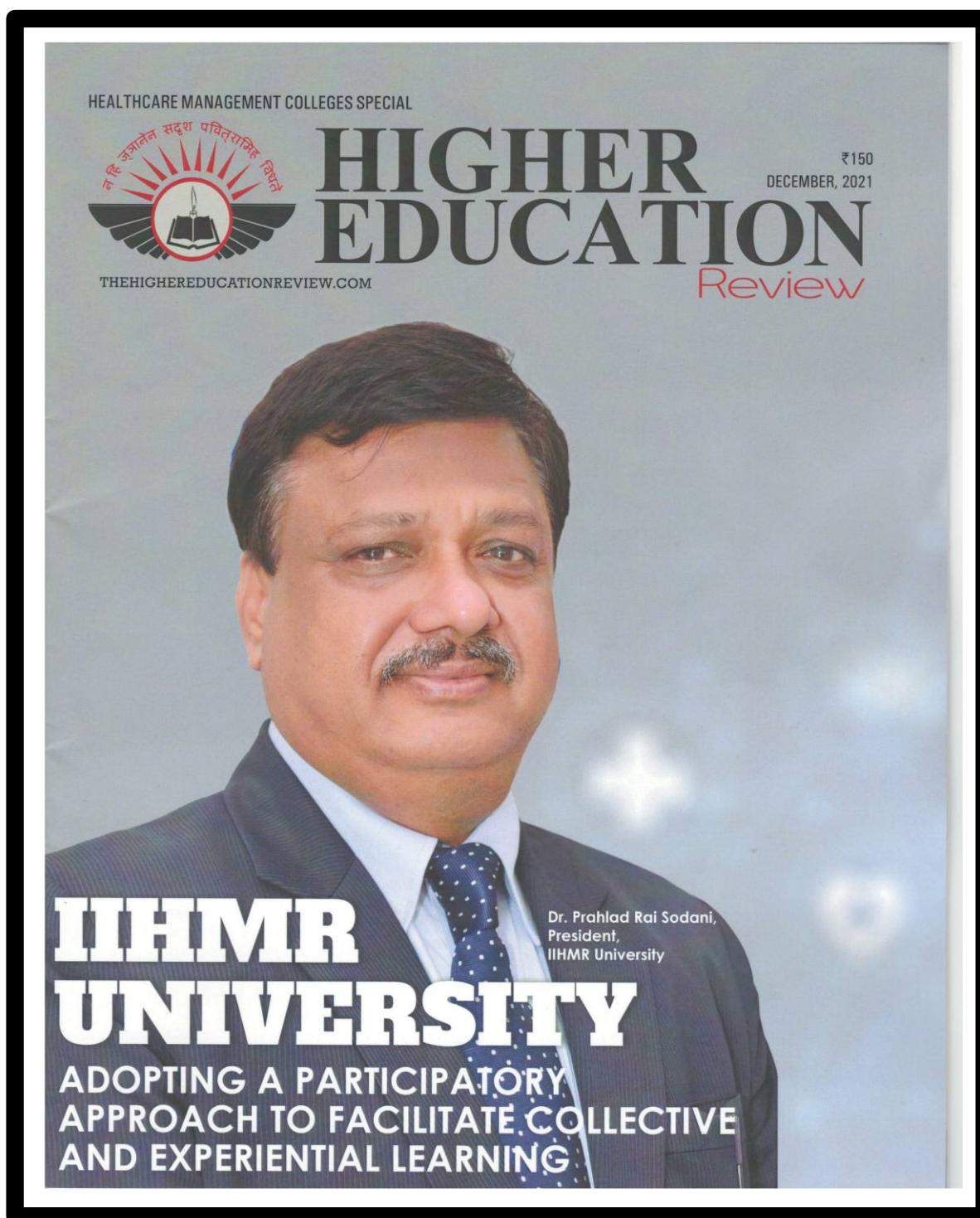
आइआइएचएमआर यूनिवर्सिटी को मिला सम्मान टीडीआर प्रोग्राम प्रशिक्षण योजना के लिए चयन

पत्रिका **plus** रिपोर्टर

जयपुर. विश्व स्वास्थ्य संगठन के प्रतिष्ठित टीडीआर स्नातकोत्तर प्रशिक्षण प्रोग्राम (2022-2026) के दूसरे चरण को लागू करने के लिए आइआइएचएमआर यूनिवर्सिटी को विश्व स्तर पर चुना गया है। यह सम्मान पाने वाली आइआइएचएमआर यूनिवर्सिटी देश की एकमात्र यूनिवर्सिटी है। प्रेसिडेंट पीआर सोडानी ने बताया कि डब्ल्यूएचओ का टीडीआर प्रोग्राम ट्रॉपिकल रोगों में अनुसंधान और प्रशिक्षण के लिए एक विशेष कार्यक्रम है, जिसे यूनिसेफ, संयुक्त राष्ट्र विकास कार्यक्रम, विश्व बैंक

और विश्व स्वास्थ्य संगठन (डब्ल्यूएचओ) के जरिए मिलकर चलाया जा रहा है। यूनिवर्सिटी को टीडीआर की स्नातकोत्तर प्रशिक्षण योजना के दूसरे चरण को लागू करने के लिए चुना गया है। प्रोग्राम के तहत यूनिवर्सिटी निम्न और मध्यम आय वाले देशों (एलएमआईसी) के चयनित छात्रों को पूर्ण शैक्षणिक छात्रवृत्ति प्रदान करेगी। यूनिवर्सिटी का नाम अब निम्न व मध्य आय वाले देशों (एलएमआईसी) में रिसर्च व पब्लिक हेल्थ में करियर बनाने के लिए अग्रणी संस्थानों में शामिल होगा। ट्रस्टी सचिव डॉ. एस. डी. गुप्ता ने कहा कि यह पहचान पब्लिक हेल्थ क्षेत्र में योगदान से मिली है।

Feature Story



SPECTRUM 2022

SPECTRUM 2022 an Online Jamboree event was organized by IIHMR Student Cultural Committee members on 2nd January 2022, with a motto of transforming events to enjoyment. Students participated in various competitive segments like dance, singing, poetry and open mic.



Forthcoming Annual Global Conference - Pradanya

26th
PRADANYA
2022

Virtual
Annual Global Conference 2022
pradanya.iihmr.edu.in

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**INNOVATIONS IN
HEALTHCARE AND
EDUCATION:**

**The Decade of Acceleration
for Global Goals**

February 9-11, 2022, Online, 6:00 - 9:00 pm IST

Media Coverage

Home > News > BUSINESS

Veterans Unpacked | Sudarshan Jain: “Adopt technology very fast and find the time to understanding it as much as possible”

"Because the world is changing fast, so you have to be in learning mode: learn, unlearn and relearn."

PAVAN LALL | JANUARY 30, 2022 / 09:20 AM IST



Former MD of Abbott Healthcare, Sudarshan Jain is now secretary general of the Indian Pharmaceutical Alliance (IPA), senior adviser at Apax Partners and teaching at his alma mater IIM Ahmedabad.

Note to readers: How do corporate leaders surf life after hanging up their boots? What do they do next? What are the lessons they learned in their eventful journeys? What advice do they have for the current crop of leaders? Veterans Unpacked is a new series of interviews aimed to offer readers lessons from retired bosses on life outside the corner office.

Sudarshan Jain graduated from St Stephen's College, Delhi, and then the **Indian Institute of Management (IIM), Ahmedabad**, before embarking on what would be a lifetime career in life sciences and healthcare. For the better part of four decades, Jain was in leadership positions at firms that include Johnson & Johnson, **Abbott Healthcare** and others. Jain, who lives in Mumbai, is an avid educationist and remains deeply involved with the pharmaceuticals industry.



What have you been up to since hanging up your boots?

After Abbott Healthcare there were two areas which I wanted to pursue; one was education and second is the boards within the industry.

So, I joined **Apax Partners**, which is a private equity fund, as a senior adviser, and I started teaching at IIM Ahmedabad. I started teaching two courses at IIM Ahmedabad; healthcare systems and management of customer value. And private equity was an emerging field when I joined Apax Partners as senior adviser, healthcare.