



## Placement Cell

International Institute for Population Sciences



**VARUN KUMAR  
ANGURALIA**

Head-Marketing and Digital  
Analytics

Workshop on

# **BASICS TO ADVANCED ANALYSIS IN EXCEL**

2<sup>nd</sup> and 3<sup>rd</sup> September, 2023



*Group picture of the participants of the workshop, Day 1*



*Group picture of the participants of the workshop, Day 2*

## INTRODUCTION

The Placement Cell at the International Institute for Population Sciences organized a two days' workshop on "Basic and Advanced Analysis with Excel" on 2<sup>nd</sup> and 3<sup>rd</sup> September, 2023 . The workshop was organized in the Information, Communication, and Technology Unit's Computer Lab. This was the first workshop organized by the Placement Cell at IIPS for the academic year 2023-24. The goal of this workshop was the training on essential methodologies and functions

regarding data analysis and making participants familiar with the basic as well as advanced MS-Excel tools.

After the workshop the students were expected to learn the following functions of the excel:

- ✓ Introduction to all the tools of excel
- ✓ Numeric Functions
- ✓ String-text functions
- ✓ Date-time function
- ✓ Count, sum, average function with criteria
- ✓ Lookup functions
- ✓ Index, match, and index-match functions

## INAGURATION



*Felicitation Ceremony*

Our placement cell member, Gitika gave a brief introduction to the workshop's Resource Person, Mr.Varun Kumar Anguralia, followed by an introduction to the IIPS Placement Cell.

The resource person was felicitated by our Mrs. Nalini Ayyalasomayajula, Placement cum Communication Officer and thereafter the workshop started.

## **WORKSHOP**

The two-day workshop entailed the understanding of excel from a beginner's perspective. The instructor began by giving a brief introduction to the sequence of the workshop. He stated the main aim of the workshop, which was to provide the participants with exposure to techniques of Data Analysis through Excel. He then started with basic functioning of the excel.



*The successful ongoing of the workshop*

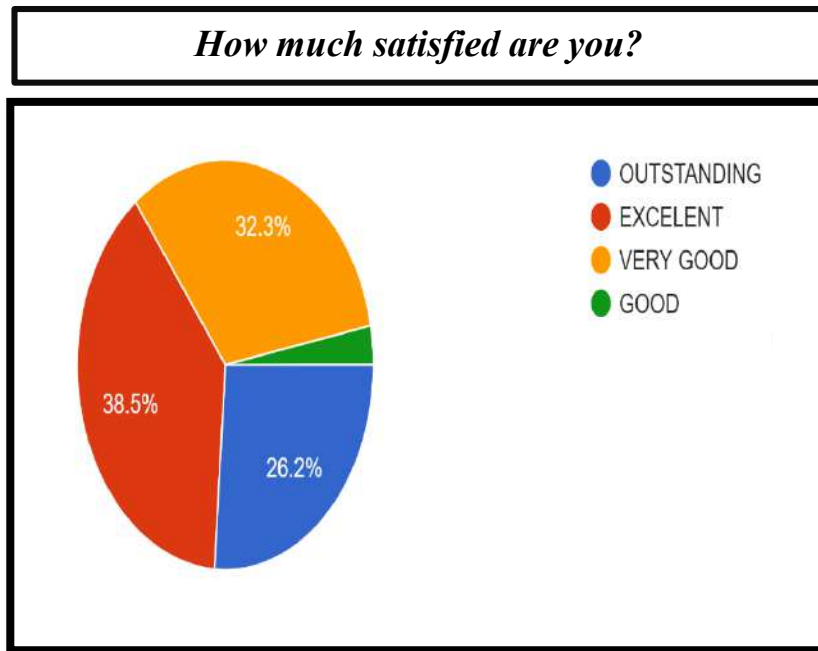
As per the current demand of the market, this workshop helped in sharpening one's skills using Excel spreadsheets and expanding their knowledge of the fundamentals of analyzing data.

The resources person started with the basic functioning of the excel sheet and gradually take into the advanced level of analysis using excel sheet.

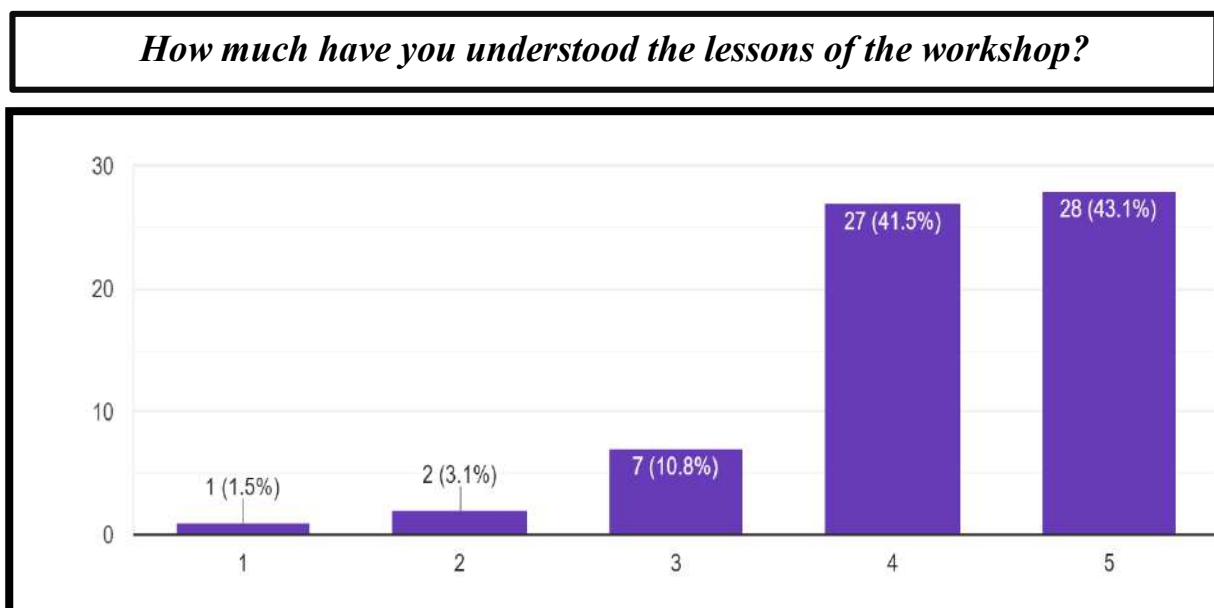
The Workshop was divided into two sections Basics of Excel which was covered before the lunch break and after that the session covered Advanced level of Excel. This helped the students to gain a better understanding of the workshop and the result was reflected in our feedback form.

## FEEDBACK

The Placement Cell surveyed the participants of the Basics to Advanced Excel Workshop. The total number students participated in the workshop was 97 and majority of the participants of the workshop found the workshop to be valuable. Around 26% of the participants gave the feedback as *outstanding* workshop. This was followed by *excellent* with 39% and *very good* with 32%.



In terms of understanding, maximum response was 5 from the range of understanding scale 1 to 5. For the better view, the graphical representation in this regard is given here.



## APPENDIX

Agenda of the workshop

DAY 1

**SATURDAY 2ND SEPTEMBER'23**

# **EXCEL WORKSHOP SCHEDULE**

**MA./M.SC & MBD**

<b><u>TIME</u></b>	<b><u>EVENT</u></b>
<b>9:30 -9:45 AM</b>	<b>INTRODUCTION</b>
<b>9:45 -11:00 AM</b>	<b>BASIC EXCEL (1st SESSION)</b>
<b>11:00 -11:15 AM</b>	<b>BREAK</b>
<b>11: 15 -1:15 PM</b>	<b>BASIC EXCEL (2nd SESSION)</b>
<b>1:15 -2:00 PM</b>	<b>LUNCH</b>
<b>2:00- 4:00 PM</b>	<b>ADVANCE EXCEL (1st SESSION)</b>
<b>4:00- 4:15 PM</b>	<b>BREAK</b>
<b>4:15 - 6:00 PM</b>	<b>ADVANCE EXCEL (2nd SESSION)</b>

## DAY 2

SUNDAY 3RD SEPTEMBER'23

# EXCEL WORKSHOP SCHEDULE

## MPS

<u>TIME</u>	<u>EVENT</u>
9:30 -9:45 AM	INTRODUCTION
9:45 -11:00 AM	BASIC EXCEL (1st SESSION)
11:00 -11:15 AM	BREAK
11: 15 -1:15 PM	BASIC EXCEL (2nd SESSION)
1:15 -2:00 PM	LUNCH
2:00- 4:00 PM	ADVANCE EXCEL (1st SESSION)
4:00- 4:15 PM	BREAK
4:15 - 6:00 PM	ADVANCE EXCEL (2nd SESSION)

VOTE OF THANKS



(स्थापना/ Established in 1956)  
बेहतर भविष्य के लिए क्षमता निर्माण  
Capacity Building for a Better Future

# PRE-PLACEMENT TALK BY DHWANI RURAL INFORMATION SYSTEMS

PLACEMENT CELL on 18<sup>th</sup> December 2023



[www.dhwaniris.com](http://www.dhwaniris.com)

A captivating pre-placement talk was held on January 18th, 2024, where our respected Placement Officer, Mrs. Nalini Ayyasomayajula, introduced the esteemed speaker, Mr. **Gitesh Agarwal**, representing Dhwani Rural Information Systems (RIS). Mr. Agarwal, an accomplished professional, played a pivotal role in the session, shedding light on the remarkable journey of Dhwani RIS and the exciting career avenues it offers.



## Company Information:



Dhwani Rural Information Systems, established over six years ago, is a prominent advisory and consulting firm headquartered in Delhi NCR, India. Specializing in the social and development sector, the company boasts a robust team of over 100 ICT4D (Information and Communication Technologies for Development) professionals. The team is a diverse blend of development professionals, technology enthusiasts, software engineers, and analysts. The company prides itself on being a dynamic force, creating IT applications for NGOs, Government bodies, CSR initiatives, and International Funding Organizations. Their solutions are designed to manage projects and programs in India and abroad efficiently.

During the pre-placement talk, it was emphasized that Dhwan RIS constantly recruits from esteemed institutions such as IRMA, TISS, XISS, ISDM, APU, and more, highlighting their commitment to bringing in top-tier talent from reputed educational institutions.

## Job Opportunities:



## TECH FOR SOCIAL IMPACT

We are Development Sector Professionals first  
and Technology Providers Later

✉ [hiring@dhwaniris.com](mailto:hiring@dhwaniris.com)

🌐 [www.dhwaniris.com](http://www.dhwaniris.com)

### **Analyst** **Dhwani Rural Information Systems**

• Full Time

• Experience (0-1 Years)

• Delhi-NCR

The company is actively seeking individuals for the role of Analyst. The prospective candidates are expected to share an interest in leveraging data and technology for social good. The job involves collaborating with various teams and stakeholders to manage the delivery of multiple projects. The focus areas include Tech Platforms for CSR Grant Management and meeting the Monitoring & Evaluation (M&E) requirements of clients.

The recruitment process comprises three stages: Profile Screening Round (Online), 1st Round Interview, and Final Round Interview. Successful candidates can expect a competitive salary in the range of 4.5 - 6 LPA.

#### **Recruitment Process:**

The recruitment process for the Analyst position involves a Profile Screening Round conducted online, followed by a 1st Round Interview and a Final Round Interview

#### **Goals:**

Dhwani RIS aims to continue its impactful work in the social and development sector by harnessing the potential of technology. The company envisions creating solutions that enable organizations to monitor and evaluate their programs for maximum impact. By operating seamlessly across everyday operations, Dhwani RIS contributes to the effectiveness and efficiency of projects in both domestic and international settings.



In conclusion, the pre-placement talk by Dhvani Rural Information Systems provided valuable insights into the company's work culture, recruitment practices, and the Analyst position. Aspiring candidates from the International Institute for Population Sciences, Mumbai, gained a comprehensive understanding of the opportunities available and the expectations from potential employees.

# PRE-PLACEMENT TALK

PRESENTED BY: PLACEMENT CELL



**SARVESH SINGH**

Head of Strategy & Operations for  
CDO, Novartis

Board Member, PHUSE

## SOME SNAPSHOTS...



# INTRODUCTION

We are delighted to present this report on the Pre-Placement Talk tailored for Master's students specializing in Biostatistics and Population Studies, with a focus on the pharmaceutical industry's dynamic landscape, particularly in the realm of clinical trials. This initiative was orchestrated under the collaborative efforts of our esteemed Course Coordinator and Placement Coordinator, reflecting a shared commitment to prepare our students for the exciting challenges and opportunities in the field. With an enthusiastic turnout, approximately 90 students actively participated in pre-placement talk.

From this pre-placement talk students get to know about:

- Implementation of statistical knowledge in the pharma sector.
- Introduction to clinical trials.
- Various companies' insights.
- Roadmap to link theoretical to practical study.
- Comprehensive talk on placement opportunities.

## PHUSE

**The Global Healthcare Data  
Science Community**

Sharing ideas, tools and standards around data, statistical and reporting technologies



# INAUGURATION



## OVERVIEW OF THE TALK

The pre-placement talk, facilitated by the Placement Cell and course coordinators, commenced with an insightful presentation by Sarvesh Singh. The focus of the talk was to introduce the field of clinical trials and pharmaceutical-related domains to statistics graduates aspiring to build a career in this sector.

Sarvesh Singh initiated the session by introducing PHUSE, shedding light on its significance in the context of pharmaceutical and clinical trial domains. He then delved into the key aspects of these fields, providing valuable insights for statistics graduates seeking opportunities in this domain.

*Programming Insights:* A significant portion of the talk was dedicated to programming, with a particular emphasis on SAS and R programming. Sarvesh highlighted the pivotal role these programming languages play in the industry, emphasizing the major tasks accomplished through them.

*Company Insights:* The talk also featured an exploration of different companies associated with or relevant to the pharmaceutical and clinical trial domains. Sarvesh provided valuable insights into the nature of work, opportunities, and trends within these companies, offering prospective candidates a clearer understanding of the industry landscape.

*Question and Answer Session:* Following the presentation, an interactive question and answer session provided attendees with the opportunity to seek clarifications, share their concerns, and gather additional information. This segment fostered a dynamic exchange of ideas and ensured that participants left the session with a comprehensive understanding of the discussed topics.

## **CONCLUSION**

Sarvesh Singh's pre-placement talk effectively provided statistics graduates with a foundational understanding of the pharmaceutical and clinical trial domains.

By covering essential topics such as PhUSE, programming languages, and insights into relevant companies, the session equipped aspiring professionals with valuable knowledge to navigate their career paths in this specialized field. The interactive question and answer session further enhanced the engagement and enriched the overall learning experience.

## **FEEDBACK OF PARTICIPANTS**

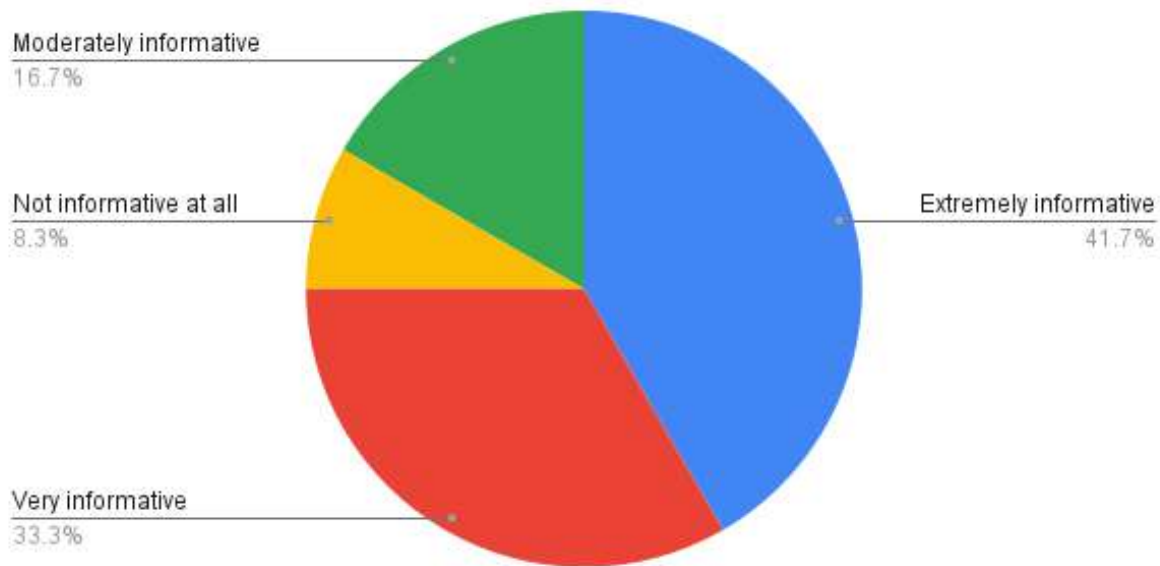
### Clarity and Articulation

- Sarvesh demonstrated excellent presentation skills with clear and articulate communication.
- Complex subjects were explained in a manner that was easily understandable for the audience.

### Overall Effectiveness

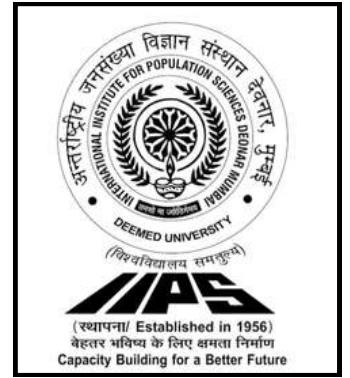
- The pre-placement talk successfully equipped statistics graduates with foundational knowledge, preparing them for potential careers in the pharmaceutical and clinical trial domains.

### Count of How informative was the session regarding careers in the pharmaceutical industry?



### Comprehensive Overview

- In conclusion, Sarvesh Singh's pre-placement talk offered a well-rounded and comprehensive overview, leaving attendees better informed and prepared for pursuing careers in their desired field.



# PRE – PLACEMENT TALK BY ANTARA FOUNDATION

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PLACEMENT CELL



The Antara Foundation Fellowship stands out as a pinnacle program in the development sector, attracting some of India's brightest young professionals for a transformative 12-month experience. This report delves into the distinctive features of the fellowship, focusing on its rigorous and experiential nature, as well as its unique blend of hands-on practice, leadership development, and mentorship from industry veterans. This immersive experience is designed to improve maternal and child health in rural India.

### **The goals of The Antara Foundation:**

**Experiential Learning Pedagogy:** At the core of the fellowship is an experiential learning pedagogy that sets it apart. Fellows are not merely passive recipients of knowledge; instead, they actively engage with their previous experiences, incorporating them into new observations. This dynamic approach empowers fellows to experiment, fostering adaptability and creativity in their approach to addressing challenges.

**Grassroots Immersion:** The fellowship prides itself on being one of the most grassroots immersive programs in the development sector. Fellows are not confined to traditional classroom settings; instead, they work directly at the grassroots level, gaining a firsthand understanding of the challenges faced in rural India. This hands-on experience equips them with a nuanced perspective and the practical skills needed to make a tangible impact.

**Leadership Development:** A unique aspect of the Antara Foundation Fellowship is its focus on developing empathetic leaders. Through a combination of mentorship from industry veterans and hands-on practice, fellows learn to drive innovation, take ownership of projects and outcomes, and build critical leadership skills. The program nurtures leaders who are not only adept problem solvers but also possess a deep understanding of the communities they serve.



## Project Opportunities:

In alignment with the Antara Foundation Fellowship, a set of small projects have been identified that provide fellows with hands-on experience and the opportunity to make a tangible impact in the field of maternal and child health. These opportunities are diverse and include roles in Monitoring and Evaluation (M&E), Communications, and various fieldwork-related positions.

### 1. Monitoring and Evaluation (M&E):

- Fellows have the chance to contribute to the assessment and improvement of ongoing programs related to maternal and child health.
- Responsibilities may include data collection, analysis, and reporting on key health indicators.
- M&E positions provide a valuable opportunity for fellows to understand the impact of interventions at the grassroots level.

### 2. Communications:

- Fellows can take up roles in communications to amplify the impact of initiatives and share success stories.
- Tasks may include creating content, managing social media channels, and engaging with local communities to raise awareness about maternal and child health issues.

### 3. Fieldwork Positions:

- Various fieldwork opportunities are available for fellows to directly engage with communities and implement health initiatives.
- Roles may involve conducting health awareness campaigns, organizing community events, and collaborating with local healthcare providers.



### Application Process:

Interested candidates can apply for these small project opportunities by submitting their applications before the deadline on **10th December 2023**. The application process includes three rounds of evaluation:

#### 1. First Round – Based on Assignment

- Applicants will be given a specific task related to the project area to assess their practical skills and problem-solving abilities.

#### 2. Second Round - Group Discussion (GD):

- Successful candidates from the assignment round will participate in a group discussion to evaluate their teamwork and communication skills.

#### 3. Third Round - Personal Interview with PI: -

The final round involves a one-on-one interview with the Program Instructor (PI) to assess the candidate's motivation, commitment, and alignment with the fellowship's values.



## CONCLUSION

In conclusion, The session was attended by 20 students from the MBD and MAMSc population studies 2nd year course. The Antara Foundation Fellowship stands as a beacon in the development sector, providing a transformative experience for young professionals committed to making a difference. The blend of experiential learning, grassroots immersion, and leadership development creates a holistic approach that prepares fellows to address the complex challenges in improving maternal and child health in rural India. The diverse positions offer a unique platform for fellows to become empathetic leaders, driving innovation and making meaningful contributions to the community.

# **PRE - PLACEMENT TALK BY WISH FOUNDATION**

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PLACEMENT CELL

1st February 2024

WISH Foundation held an inspiring talk on February 1st, 2024. Our esteemed Placement Officer, Dr. T.R. Dilip, warmly introduced the session's speaker, Mr. Chayan Roy Choudhury, a proud alumnus of our institute and currently the Post Associate Director of Learning & Impact at WISH Foundation. Mr. Choudhury, alongside his colleagues, shared valuable insights and opportunities, paving the way for exciting career possibilities for our students.

Founded in 2014 by the Lords Education and Health Society (LEHS), WISH is a non-profit organization dedicated to improving access to quality primary healthcare in India. It operates as the flagship program of LEHS, focusing on scaling innovative solutions and creating an equitable healthcare ecosystem.

WISH primarily operates in public-private partnerships with state governments, international agencies, and the private sector

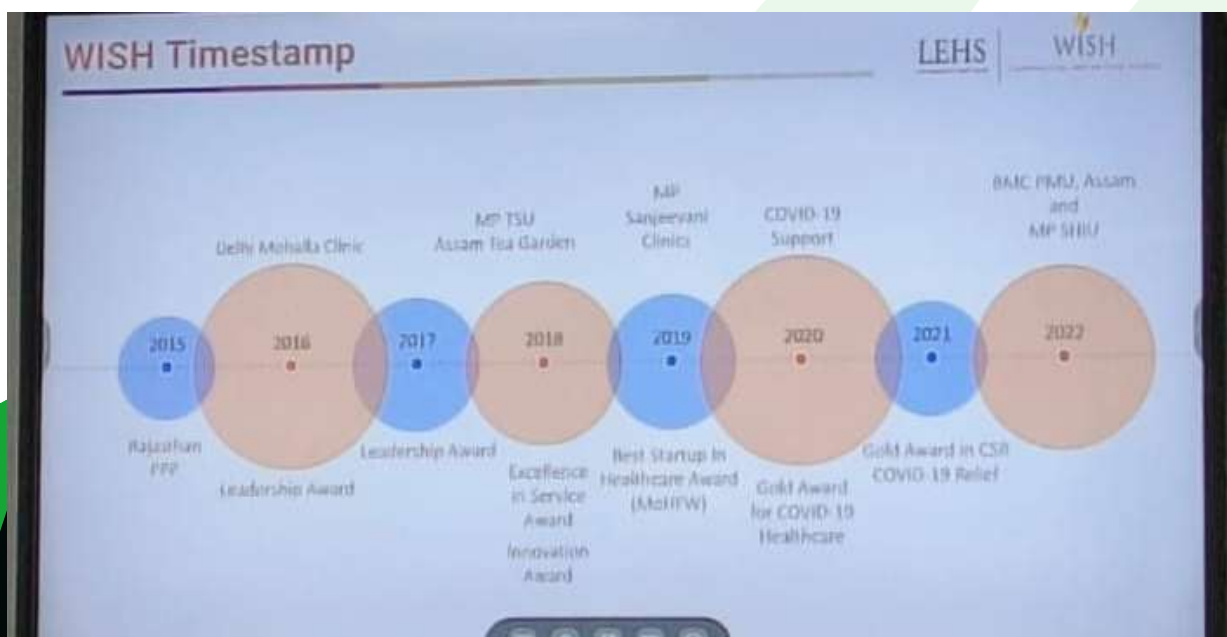
LEHS|WISH's Diverse Approach to Supporting India's Healthcare System

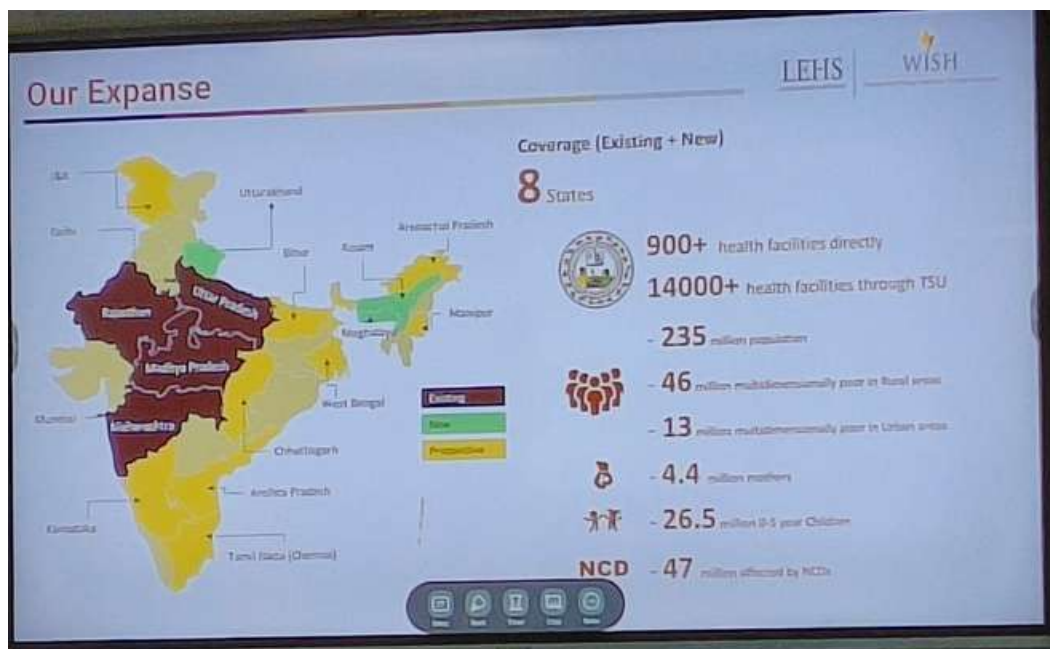
LEHS|WISH, now working in Eight States and they expanding soon to 15 States.

Rajasthan: Direct implementation of primary healthcare delivery, taking an active role in service provision.

Delhi: Knowledge management support for the Aam Aadmi Mohalla Clinics, offering expertise without direct implementation.

Madhya Pradesh, Uttar Pradesh, and Assam: Advisory services on primary health, digital data monitoring, and capacity building, empowering these states to manage their systems.





# The Goals

**Improve access to quality primary healthcare:** WISH focuses on strengthening existing public healthcare facilities and piloting innovative service delivery models.

**Reduce out-of-pocket expenses:** The initiative aims to make primary healthcare more affordable by improving efficiency and utilizing technology to reduce costs.

**Empower communities:** WISH actively engages communities to ensure ownership and sustainability of healthcare programs.

**Bridge the urban-rural healthcare divide:** By focusing on rural and underserved areas, WISH seeks to address geographical disparities in healthcare access.

**Promote preventive healthcare:** The initiative encourages early detection and management of chronic diseases through awareness campaigns and screening programs.

**Leverage technology:** WISH actively integrates technology like telemedicine and mobile health solutions to enhance healthcare delivery.



# Opportunities

## 1. Fellow ship for PhD students :-

WISH Foundation provides fellowship for last year PhD students who are pursuing research in health care sector which will contribute to the foundation.

## 2. Paid Internship :-

WISH Foundation provides paid summer internship for Masters Students.

## 3. L&E Position :-

WISH Foundation provides job opportunity for masters and PhD students.



# Application Process

Applications are accepted through the placement office, which will then route them to the appropriate HR representative within the organization.



# Conclusion

Overall, the pre-placement talk provided valuable insights into the WISH Foundation and its commitment to improving healthcare access in India. 70 students took part in this talk. Additionally, the information presented on career opportunities likely sparked the interest of participating students.



