



Certification of Completion

This certifies that

Bavaji Pranaya

Master of Business Administration (Hospital and Health Management)

2022-24

has successfully completed Value Added Course (VAC) on

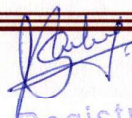
Advance Excel

Conducted during **July-September, 2023**, accumulating a total of 48 hours
with **Grade O**

Dr. Goutam Sadhu
Professor and Coordinator (VAC)

Dr. P.R. Sodani
President

Date of issue: April 22, 2024


Registrar
The IIHMR University
1, Prabhu Dayal Marg
Near Sangner Airport, Jaipur-302029

Tarun Kumar Gupta

From: IIHMRU Academics
Sent: 15 July 2023 15:31
To: MBAHM27; MBAPM14; MBADM2
Cc: Hem K. Bhargava; Dr. Mahender Kumar; Saurabh Kumar; Himadri Sinha
Subject: Selection for value-added courses

Dear Students,

Greetings from IIHMR University!

Explore the value-added courses that are relevant to your chosen career path. Look for courses that can provide you with specialized knowledge or skills.

You are hereby requested to choose the one out of the six specializations offered by the University in click on the below link: <https://forms.office.com/r/gpTdtmzqsv>

Final confirmation regarding this, will be shared with you after reviewing the entire selection.

Last date of submission is **July 18, 2023, at 12.00PM.**

Best Wishes,
Academics


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The IIHMR University
1, Prabhu Dayal Marg
Near Sanganer Airport, Jaipur-302029

From: IIMRU Academics
Sent: 27 July 2023 17:28
To: MBAHM27 HEM; MBAHM27 HOM; MBAPM14; MBADM2
Cc: Hem K. Bhargava; Dr. Mahender Kumar; Saurabh Kumar; Himadri Sinha; Sonal Mishra; Baishakhi Roy
Subject: Classroom venue for the value-added courses schedule from July 28, 2023

Dear Students,

Kindly note the below classroom venue for the value-added courses schedule from Friday July 28, 2023.
The class timings will be from 10:00 AM to 05:00 PM.
This is for your information.

S.no	Value Added Courses	Faculty Coordinator	Venue/Room Number
1	Statistical Package for Social Sciences (SPSS)	Dr. Arindam Das	LH-08 (Second Floor)
2	Advance Excel	Mr. Manoj Soni	LH-11 (Second Floor)
3	Statistics with STATA	Mr. Ashish Bandhu	T-01 (Ground Floor)
4	Block Chain for Healthcare	Dr. Ashok Peepliwal	LH-09 (Ground Floor)
5	Data Analytics Techniques	Mr. Rahul Sharma	LH-12 (Second Floor)
6	Data Analysis and Visualization	Dr. Anupam Mehrotra	LH-16 (IT Auditorium)

Best Wishes
Academics


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Statistics with Stata

Day 1: Introduction & Data Importing (6 hrs, 4 Sessions)

- **10:00 AM - 11:30 AM** → Overview of Stata & Course Introduction (*PPT & Theory*)
 - **11:30 AM - 1:00 PM** → Stata Graphical User Interface & Basic Commands (*Hands-on Practice*)
 - **Lunch Break (1:00 PM - 2:00 PM)**
 - **2:00 PM - 3:30 PM** → Reading & Importing Datasets (Excel, SAS, SPSS, dBase, CSV)
 - **3:30 PM - 5:00 PM** → Common Errors in Data Importing & Direct Data Entry (*Troubleshooting*)
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Day 2: Data Cleaning & Management (6 hrs, 4 Sessions)

- **10:00 AM - 11:30 AM** → Saving & Exporting Data (*Excel, CSV, SAS, SPSS, etc.*)
 - **11:30 AM - 1:00 PM** → Data Cleaning – Identifying & Correcting Errors (*Practical*)
 - **Lunch Break (1:00 PM - 2:00 PM)**
 - **2:00 PM - 3:30 PM** → Checking Variables & Identifying Duplicates (*Hands-on Exercises*)
 - **3:30 PM - 5:00 PM** → Advanced Data Cleaning – Categorical & Continuous Variables (*Case Studies*)
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Day 3: Variable Creation & Transformation (6 hrs, 4 Sessions)

- **10:00 AM - 11:30 AM** → Labeling Variables, Values & Describing Datasets (*Practical*)
 - **11:30 AM - 1:00 PM** → Formatting Variables & Changing Order (*Hands-on Practice*)
 - **Lunch Break (1:00 PM - 2:00 PM)**
 - **2:00 PM - 3:30 PM** → Creating & Recoding Variables (*Numeric, String, Date*)
 - **3:30 PM - 5:00 PM** → Handling Missing Values & Creating Dummy Variables (*Case Studies*)
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Day 4: Combining & Reshaping Datasets (6 hrs, 4 Sessions)

- **10:00 AM - 11:30 AM** → Appending & Merging Datasets (*One-to-One, One-to-Many Merging*)
- **11:30 AM - 1:00 PM** → Handling Merge Errors & Troubleshooting (*Hands-on Practice*)
- **Lunch Break (1:00 PM - 2:00 PM)**
- **2:00 PM - 3:30 PM** → Reshaping Wide & Long Datasets (*Practical Examples*)

- 3:30 PM - 5:00 PM → Multilevel Datasets & Collapsing Data (*Real-World Scenarios*)
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Day 5: Programming for Data Management (6 hrs, 3 Sessions)

- 10:00 AM - 11:30 AM → Introduction to Stata Programming (*Macros & Do-Files*)
 - 11:30 AM - 1:00 PM → Automating Data Cleaning & Checking (*Loops & Scripts*)
 - Lunch Break (1:00 PM - 2:00 PM)
 - 2:00 PM - 5:00 PM → Writing Custom Stata Programs (*Hands-on Practice*)
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Day 6: Data Analysis & Statistical Techniques (6 hrs, 3 Sessions)

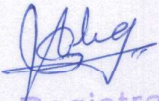
- 10:00 AM - 11:30 AM → Descriptive Statistics (*Mean, Median, Mode, Standard Deviation*)
 - 11:30 AM - 1:00 PM → Inferential Statistics (*T-Tests, Chi-Square, ANOVA, Correlations*)
 - Lunch Break (1:00 PM - 2:00 PM)
 - 2:00 PM - 5:00 PM → Regression Analysis (*Linear, Logistic, Multivariate*)
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Day 7: Advanced Statistical Modeling (6 hrs, 3 Sessions)

- 10:00 AM - 11:30 AM → Stata Frames – Managing Multiple Data Sources (*Practical Hands-on*)
 - 11:30 AM - 1:00 PM → Multilevel & Panel Data Analysis (*Fixed & Random Effects*)
 - Lunch Break (1:00 PM - 2:00 PM)
 - 2:00 PM - 5:00 PM → Survival Analysis (*Kaplan-Meier, Cox Regression Models*)
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Day 8: Final Project & Certification (6 hrs, 3 Sessions)

- 10:00 AM - 11:30 AM → Real-World Data Analysis Project (*Final Assignment*)
 - 11:30 AM - 1:00 PM → Model Validation & Interpretation (*Cross-Validation, Assumptions Checking*)
 - Lunch Break (1:00 PM - 2:00 PM)
 - 2:00 PM - 5:00 PM → Final Review, Q&A, & Feedback (*Hands-on Discussion*)
-


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Serial No.	Admission ID	Student Name	Course	Program	Batch	Period	Total Sessions	Total Present	Total Absent	Present Percentage
1	IIHMR-U/01/2022-24/1453	Akash Sagar	Statistics with STATA	MBA Hospital and Health Management	27 Batch (2022-24)	Term-4	28	20	8	71.43%
2	IIHMR-U/01/2022-24/1474	ARCHITA SRIVASTAVA	Statistics with STATA	MBA Hospital and Health Management	27 Batch (2022-24)	Term-4	28	24	4	85.71%
3	IIHMR-U/01/2022-24/1476	Arushi Anya	Statistics with STATA	MBA Hospital and Health Management	27 Batch (2022-24)	Term-4	28	24	4	85.71%
4	IIHMR-U/01/2022-24/1480	Avik Kumar Ghosh	Statistics with STATA	MBA Hospital and Health Management	27 Batch (2022-24)	Term-4	28	22	6	78.57%
5	IIHMR-U/01/2022-24/1503	HARIAS KAUR	Statistics with STATA	MBA Hospital and Health Management	27 Batch (2022-24)	Term-4	28	28	0	100%
6	IIHMR-U/01/2022-24/1527	Khushboo	Statistics with STATA	MBA Hospital and Health Management	27 Batch (2022-24)	Term-4	28	28	0	100%
7	IIHMR-U/01/2022-24/1560	Payal Kumari Sinha	Statistics with STATA	MBA Hospital and Health Management	27 Batch (2022-24)	Term-4	28	24	4	86%
8	IIHMR-U/01/2022-24/1563	Prableen Kaur	Statistics with STATA	MBA Hospital and Health Management	27 Batch (2022-24)	Term-4	28	24	4	85.71%
9	IIHMR-U/01/2022-24/1572	Priyanshi Rana	Statistics with STATA	MBA Hospital and Health Management	27 Batch (2022-24)	Term-4	28	14	14	50%
10	IIHMR-U/01/2022-24/1605	Sheetal Sharma	Statistics with STATA	MBA Hospital and Health Management	27 Batch (2022-24)	Term-4	28	28	0	100%
11	IIHMR-U/01/2022-24/1621	Simran	Statistics with STATA	MBA Hospital and Health Management	27 Batch (2022-24)	Term-4	28	24	4	85.71%
12	IIHMR-U/01/2022-24/1629	Subhabrata Patra	Statistics with STATA	MBA Hospital and Health Management	27 Batch (2022-24)	Term-4	28	12	16	43%


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Certification of Completion

This certifies that

Prabheen Kaur

Master of Business Administration (Hospital and Health Management)

2022-24

has successfully completed Value Added Course (VAC) on

Statistics with STATA

Conducted during **July-September, 2023**, accumulating a total of 48 hours
with **Grade B+**

Dr. Goutam Sadhu
Professor and Coordinator (VAC)

Dr. P.R. Sodani
President

Date of issue: April 22, 2024



Certification of Completion

This certifies that

Akash Sagar

Master of Business Administration (Hospital and Health Management)

2022-24

has successfully completed Value Added Course (VAC) on

Statistics with STATA

Conducted during **July-September, 2023**, accumulating a total of 48 hours

with Grade B+

Dr. Goutam Sadhu
Professor and Coordinator (VAC)

Dr. P.R. Sodani
President

Date of issue: April 22, 2024

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Certification of Completion

This certifies that

Avik Kumar Ghosh

Master of Business Administration (Hospital and Health Management)

2022-24

has successfully completed Value Added Course (VAC) on

Statistics with STATA

Conducted during **July-September, 2023**, accumulating a total of 48 hours
with **Grade B+**

Dr. Goutam Sadhu
Professor and Coordinator (VAC)

Dr. P.R. Sodani
President

Date of issue: April 22, 2024

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Certification of Completion

This certifies that

Harjas Kaur

Master of Business Administration (Hospital and Health Management)

2022-24

has successfully completed Value Added Course (VAC) on

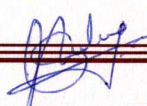
Statistics with STATA

Conducted during **July-September, 2023**, accumulating a total of 48 hours
with **Grade A**

Dr. Goutam Sadhu
Professor and Coordinator (VAC)

Dr. P.R. Sodani
President

Date of issue: April 22, 2024


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Certification of Completion

This certifies that

Khushboo

Master of Business Administration (Hospital and Health Management)

2022-24

has successfully completed Value Added Course (VAC) on

Statistics with STATA

Conducted during **July-September, 2023**, accumulating a total of 48 hours
with **Grade A**

Dr. Goutam Sadhu
Professor and Coordinator (VAC)

Dr. P.R. Sodani
President

Date of issue: April 22, 2024

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