## Online workshop

on

## RESEARCH METHODOLOGY & BIOSTATISTICS (Level- I)

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Online Registration available at MDNIY Website: From 02<sup>nd</sup> - 05<sup>th</sup> July 2020 (up to 04:00 Pm)

Click Here for Registration

(Please keep payment details before starting your registration)

Schedule: 06<sup>th</sup> – 13<sup>th</sup> July, 2020 Duration: 15 Hours

DAY	DATE	TIME	Level- I - TOPIC
			(2 hours- Theory & practical per day)
I	06/07/2020	12.00PM	Introduction to Health Research & Biostatistics: Meaning and Define of research,
			Types of research, Criteria of Good Research, need for Yoga research
2 07	07/07/2020	10.00AM – 12.00PM	Selecting and defining a Research Problem: Problem Identification & Formulation –
			Define Research Question, Features of a good research Question
3	08/07/2020	03.30PM – 05.30PM	Hypothesis: Qualities of a good Hypothesis, Null Hypothesis & Alternative
			Hypothesis. Hypothesis Testing – Logic & Importance?
4 09/07/20	09/07/2020	03.30PM – 05.30PM	Literature Review: What is literature review? Why the need for literature review?
			How to carry out a literature review?
5	5   10/07/2020	03.30PM – 05.30PM	Research Design: Concept and Importance in Research. Qualitative and
			Quantitative Research: Qualitative research – .Quantitative research – Concept and
			Features of a good research design?
6	11/07/2020		Exploratory, Descriptive and Experimental Research Designs: concept, types and
		05.30PM	uses, - Concept of Independent & Dependent variables.?
7	12/07/2020		Measurement: Concept of measurement- what is measured? Problems in
		05.30PM	measurement in Research – Validity and Reliability. Levels of measurement –
			Nominal, Ordinal, Interval, Ratio?
8	13/07/2020		Assignment or Test
		04.30PM	

•Registration FEES Rs. 750/(include course fee & e-certificate)
\*MDNIY Students preferred

Username and password for online sessions will be shared through what's app/email 30 minutes before the session

## **Details for online Payment:**

- Account Holders Name: Morarji Desai National Institute of Yoga
- Account Number: 26030100006213
- Branch: Bank Of Baroda, Nirman Bhawan Brach, New Delhi
- IFSC Code: BARBONIRDEL (Fifth Digit is Zero)



## Morarji Desai National Institute of Yoga Ministry of AYUSH, Govt. of India

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