



**GOA INSTITUTE OF MANAGEMENT**  
PORIEM CAMPUS, SANQUELIM, GOA  
0832 - 2366700/10

## MANAGEMENT DEVELOPMENT PROGRAMMES



# Unit Level Data Collection Methodology, Data Processing and Applications

Elevate Your Research with Unit-Level Data Mastery in Social Sciences and Management.

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October 6<sup>th</sup> -10<sup>th</sup> 2023 | Hybrid |  
Certificate from GIM

# Overview

For conducting research in social sciences and management we frequently use cross-section data. These data have two types – (i) Primary data; and (ii) Secondary data. The primary data is collected by the researchers by designing the samples based upon the types of their research. However, in the case of conducting research by employing secondary cross-section data researchers frequently face difficulties unless they don't have profound knowledge on the sample design and data collection methodology of the unit level secondary data. The fundamental objective of this programme is to make understand the scholars and researchers the sample design and data collection methodology of any unit level data collected by different organizations across different country settings. Indian researchers and foreign researchers, who are interested and who will attend the programme, can apply the most popular unit level datasets provided by National Sample Survey Office (NSSO), National Family Health Survey (NFHS) and Indian Human Development Survey (IHDS) in their research on Indian society. The researchers, who are conducting their research on primary data, will also get benefits by attending programme, since some methodologies for collecting primary data will also be presented in the programme.

## Last Date of Registration

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05 October 2023

## Duration

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5 Days – Sessions  
10 AM to 5 PM

## Format

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Hybrid



# Who Can Attend?

- The researchers of social sciences and management from India.
- The researchers of social sciences and management from foreign countries
- Ph.D. Scholars in Economics, Management, Sociology, Political Science, etc.
- Students with Master Degree from Economics, Management, Sociology, Political Science, etc.

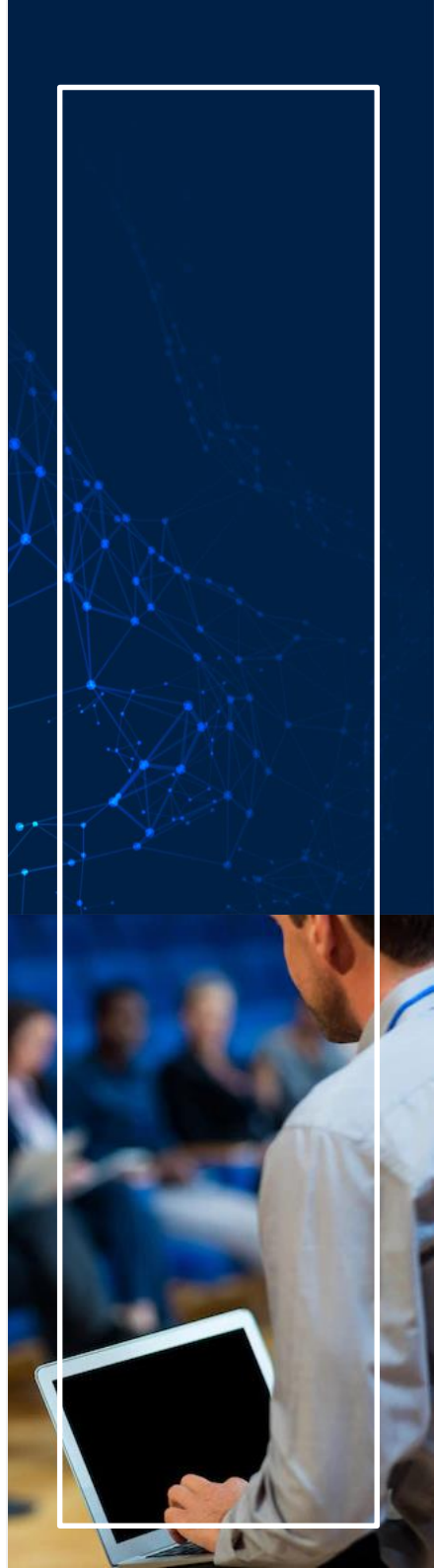


# Highlights/Outcomes

- To learn about the methodology of unit level data.
- To learn about the sample design of the unit level data collected by NSSO.
- To learn the sample design of the unit level data collected by IHDS.
- To learn about the different information on the households and respondents interviewed through NSSO and IHDS.
- To learn about the collection of primary data by conducting survey.
- To learn about the possible applications of the NSSO and IHDS data for conducting research.

## Pedagogy

- Lecture through Power Point Presentation.
- Interactive Sessions.
- Hands on training for dealing with unit level data.



# Programme Schedule

Date & Day	Session	Topic
<b>06.10.2023</b> <b>(Friday)</b>	12 PM to 1 PM	Inaugural and introduction
	2.00 PM to 5.00 PM	(1) Sample Design for Primary survey and sample design (2) NSSO Data Collection Methodology
<b>07.10.2023</b> <b>(Saturday)</b>	10.00 AM to 1.00 PM	NSSO Data Characteristics and Data Extraction by STATA
	2.00 PM to 5.00 PM	Explanation of NSSO Employment and Unemployment Survey: Different types of variables
<b>08.10.2023</b> <b>(Sunday)</b>	10.00 AM to 1.00 PM	NSSO Consumer Expenditure Survey: Different types of variables
	2.00 PM to 5.00 PM	Assignment
<b>09.10.2023</b> <b>(Tuesday)</b>	10.00 AM to 1.00 PM	PLFS Data collection methodology, characteristics, and PLFS data extraction
	2.00 PM to 5.00 PM	Application of NSSO and PLFS Datasets for different types of research
<b>10.10.2023</b> <b>(Wednesday)</b>	10.00 AM to 1.00 PM	(1) Agricultural and E-commerce market data and analytical methods.  (2) SECC Database.
	2.00 PM to 5.00 PM	Valedictory and Certificate distribution.

# Programme Mentors

**Dr. Anjan Ray Chaudhury**  
**Assistant Professor**  
**Durgapur Government College**



**Dr. Dipankar Das**  
**Assistant Professor**  
**Goa Institute of Management**  
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# Course Fees

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Programme Fees (Residential): INR 20000 + 18% GST

[Click here](#)

Programme Fees (Online): INR 5000+18% GST

[Click here](#)

The registration fees can be transferred through NEFT/IMPS.  
Following are the bank details:

Bank Account Number: **23611450000016**

Beneficiary Name: Goa Institute of Management Bank Name:  
HDFC Bank (Sanquelim Branch) IFSC Code: **HDFC0002361**

Account Type: Savings Account

UPI/Gpay/PayTM options are available in the above options

FOR **Technical Queries**

**Please call Dr. Dipankar Das: 9903308409**

FOR **REGISTRATIONS**

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## About GIM

Goa Institute of Management was established in the year 1993. It is an autonomous management school situated in Goa and affiliated to AICTE with accreditation by the NBA. This 29-year-old Institution offers a 2-year full-time flagship PGDM program to students. It also provides PGDM-Healthcare Management, PGDM- Big Data Analytics PGDM-Banking, Insurance and Financial Service, and Online MBA (PGDM) courses.

## Executive Learning @ GIM

The Management Development Programme (MDP) at GIM provides an intense and transformative learning experience designed to fit the requirements of seasoned mid-career executives. The program helps equip the participants with critical capabilities to succeed in an ever-changing global business environment.