

## About the Department

The Department of Economics is one of the oldest department in the South Gujarat University. It offers the PG and Research degrees in Economics. The PG curriculum remains updated regularly with the inclusion of the intra – disciplinary papers like Agri-Business, Research Methodology, Computer Applications in Economic Analysis as part of the course. The department has completed more than 40 research paper projects till date. More than 125 research students have been awarded Ph.D. and M.Phil. Degrees. The faculty of the department is involved in the research related to the cross-section and time-series data. The department has also initiated the publications of working papers in the department. To now 7 working papers have been published. This apart, Capacity building workshops and seminars have been a regular feature for the department. Needless to say, that the beneficiaries have been the students belonging to the first generation and also the teachers in the affiliated colleges. In April 2023, the Department of Economics has invited “Workstation for Research on Sample Micro Data from Census” based on MOU between Government of India, Ministry of Home Affairs, Directorate of Census Operations, Gujarat and Veer Narmad South Gujarat University, Surat.

## About the University

Veer Narmad South Gujarat University is a state government university established on May 23, 1967, in Surat – the diamond city of India. University is accredited Grade ‘B++’ by NAAC in 2022. The University has 25 PG Departments and offers 36 PG, 4 UG, 3 Integrated, 9 PG Diploma and 5 certificates programmers along with Ph.D. in various subjects. More than 4000 students on the university campus and around 2.5 lac students in affiliated institutes, are enrolled every year. The university is equipped with modern infrastructure facilities and student centric amenities including library, central instrument facility, startup and innovation Centre, indoor and outdoor sports amenities. In the last five years, the university has completed more than 45 research projects funded by agencies of National and International repute and more than 50 foreign students have been enrolled in various programmes in the University Departments.

## Important dates

- Last date for the registration: **19, September, 2025**
- Shortlisted candidates will be intimated by: **20 September, 2025**
- Registration fees : No registration fees



## Veer Narmad South Gujarat University

### One Week National Workshop on “Data - Driven Discovery : A Hands-on Workshop” (Offline Mode)

**23<sup>rd</sup> – 27<sup>th</sup> September, 2025**



**Organized by**  
**Department of Economics**  
**Veer Narmad South Gujarat University**  
Surat - 395007, Gujarat

### Contact Details

**Email:** pmushaecows@gmail.com  
**Contact No.:** 0261-2203162, 2255478  
**Mo. No :** 6354882366

## About the Workshop

Department of Economics is organizing one week national workshop on “Data – Driven Discovery: A Hands-on Workshop” for students, scholars and teachers pursuing Ph.D. or PDF or working on project in social sciences at various universities as well as research institution. The basic objectives of this course are to 1). Orient the participants about the use of quantitative methods in social science research; 2). Demonstrate which statistical technique is required for what type of data and why. participants from various discipline like Economics, Sociology, Social work, Political science, Management, Education, Psychology, Population studies, Rural studies etc., can apply for this workshop.

The workshop is expected to benefit participants on terms of improved conceptual clarity, data analysis skills through the application of the proper quantitative method and practical knowledge to undertake evidence-based quality research to make suggestions and recommendations for policy intervention.

## Who can apply

The applicants must be a master student or currently enrolled in a Ph.D. or Post-Doctoral program or working as an Assistant Professor/Lecturer or having an equivalent Position in any recognized university/college in the Social Science. Management, Commerce or Law etc.

## The Course Content

- Types of Data
- Scale of Measurement
- Sampling Technique
- Review of Literature
- Introduction to SPSS
- Descriptive Statistics and Graphs
- Frequency Distribution
- Cross Table
- Testing of Normality
- Hypothesis Testing – (Parametric & Non Parametric)
- ANOVA, Post Hoc Analysis, ANCOVA
- Correlation & Partial Correlation Analysis
- Regression Analysis – 1 (Linear, Bivariate, Multivariate, Log Linear and Non-Linear)
- Time Series Regression and Forecasting
- Multivariate Analysis
- Factor Analysis
- Cluster analysis

## Important Notes

- Total 80 participants will be selected across the India.
- Participant will be given free boarding and lodging.
- Only shortlisted candidates will be invited to participate in the workshop.
- No T. A. will be given.

## Patron and Chairman

Dr. Kishorsinh N. Chavda (Vice Chancellor, VNSGU)

## Co - Patron

Dr. Rameshdan Gadhvi(Registrar, VNSGU)

## Head of the Department

Pro. Gaurang D. Rami

## Co-ordinator

Dr. Manish R. Patel

Dr. Yogesh N. Vansiya

## Organising Committee

Ms. Urvisha J. Mataliya

Dr. Dilip M. Chaudhari

Dr. Merabhai K. Jamod

Dr. Vaishali J. Kharva

Ms. Smita A. Naik

Dr. Amit A. Valvi

Dr. Ankita A. Nadiyadara

Ms. Pragna Dhadhal

Registration link:

<https://forms.gle/yXUNFWZyTX2oeqr79>

You can also  
register using  
below link



Venue

