

DEPARTMENT OF PG STUDIES AND RESEARCH IN ECONOMICS

Government College Kasaragod

Add-on Course on “Database on Indian Economy - 1”

Syllabus

Course Objectives:

The primary objectives of the Add-on Course on “**Database on Indian Economy**” are as follows:

- a) Understand the significance of secondary data in economic research and analysis.
- b) Familiarise students with key sources of secondary data on the Indian economy.
- c) Develop skills in data retrieval, cleaning, and preprocessing.
- d) Assess the reliability and limitations of secondary data.
- f) Gain practical experience in using data

Course Credit:1

Total Contact Hours: 30 hours (Theory: 15Hours + Practical: 15Hours)

Module 1: Macro Variable Data: National Income, Saving and Investment: Mospi: CSO, NAS; RBI: The handbook of Statistics on the Indian Economy; Private Websites: Indiatat;

(Hours: 3)

Reference:

http://mospi.nic.in/Mospi_New/upload/iott07-08_6nov12.html
[rbidocs.rbi.org.in/rdocs/Publications/PDFs/ 000HSE13120914FL.pdf](http://rbidocs.rbi.org.in/rdocs/Publications/PDFs/000HSE13120914FL.pdf)
www.indiastat.com
[http://unstats.un.org/unsd/nationalaccount/ docs/SNA2008.pdf](http://unstats.un.org/unsd/nationalaccount/docs/SNA2008.pdf)

Module II: Agriculture and Industrial Data: Directorate of Economics and Statistics: Agricultural Data; RBI: Data on Area, Production and Yield of Crops; RBI : The RBI Handbook of Statistics on Indian Economy; NSSO : Periodic Unorganized Sector Surveys; NABARD : Cooperative Movement and Agriculture Credit; Dept. of Agriculture: The Pocket book on Agriculture Statistic;

Hours (8)

Module III: CSO: Annual Survey of Industries: CMI and SSMI Reports; Private Websites: The Data related to the Terms of Trade between Agriculture and Industry; Food and Agriculture Organization (FAO): Food and Agricultural Related Data: Agricultural Census.

(Hours: 12)

Reference

<http://eands.dacnet.nic.in>
[Dahd.nic.in/dahd/statistics/animal-husbandry-statistics.aspx](http://dahd.nic.in/dahd/statistics/animal-husbandry-statistics.aspx)
www.data.gov.in
<http://agcensus.dacnet.nic.in>
<http://inputsurvey.dacnet.nic.in/nationalsummary.aspx>
[http://cacp.dacnet.nic.in/ViewContents.aspx? Input=1&PageId=36&KeyId=0A](http://cacp.dacnet.nic.in/ViewContents.aspx?Input=1&PageId=36&KeyId=0A)
http://eands.dacnet.nic.in/latest_2006.htm <http://www.nabard.org/english/home.aspx>
[http://rbidocs.rbi.org.in/rdocs/Publications/ PDFs/000HSE13120914FL.pdf](http://rbidocs.rbi.org.in/rdocs/Publications/PDFs/000HSE13120914FL.pdf)
<http://dbie.rbi.org.in>
[http://mospi.nic.in/Mospi_New/upload/nssso/ ratelist_UnitData.pdf](http://mospi.nic.in/Mospi_New/upload/nssso/ratelist_UnitData.pdf) 10.pdf

www.fao.org

Module IV: Data on Public Finance: RBI: Handbook of Statistics on Indian Economy, States Revenue Receipts and Expenditure: Handbook of Statistics on State finance; RBI: Study of Budget; Ministry of Finance: Indian public Finance Statistics, Handbook of Statistics on States Finance.

(Hours: 7)

Reference

<https://dbie.rbi.org.in/DBIE/dbie.rbi?site=home>

<https://www.rbi.org.in/Scripts/AnnualPublications.aspx?head=Handbook%20of%20Statistics%20on%20Indian%20States>

<https://www.rbi.org.in/Scripts/AnnualPublications.aspx?head=Handbook%20of%20Statistics%20on%20Indian%20Economy>

<https://www.rbi.org.in/Scripts/AnnualPublications.aspx?head=State%20Finances%20:%20A%20Study%20of%20Budgets>

<https://dea.gov.in/indian-public-finance-statistics>

DEPARTMENT OF PG STUDIES AND RESEARCH IN ECONOMICS

Government College, Kasaragod

Add-on Course on “Database on Indian Economy -1 ”

RAPPORTEUR’S REPORT

The PG Department of Economics at Govt. College, Kasaragod organized an Add-on Course on "Database on Indian Economy" from 3rd August to 30 September 2020 in room no: 31. The course aimed to equip students with the necessary skills and knowledge to effectively access, analyze, and interpret secondary data related to the Indian economy. It focused on understanding the sources, reliability, and limitations of secondary data, as well as techniques for data extraction.

The primary objectives of the Add-on Course on Database on Indian Economy were as follows: a) Understand the significance of secondary data in economic research and analysis. b) Familiarize students with key sources of secondary data on the Indian economy. c) Develop skills in data retrieval, cleaning, and preprocessing. d) Assess the reliability and limitations of secondary data. e) Gain practical experience in using data.

The course was inaugurated by Dr. HariKurup K K, Principal in charge and Head of the Department of Economics. Sri.Balakrishnan U, Course Coordinator, welcomed the gathering. Following the inaugural session, technical sessions were conducted by Midhun V P, Assistant Professor from Govt. Women's College, Kannur.

During the sessions, Dr. HariKurup K K emphasized the need for analyzing macroeconomic variables to understand the functioning of the economy. On the second day, Midhun V P introduced macroeconomic variables such as GDP at Current and Constant price, savings and investment, and data on State Domestic Product. In the afternoon session, hands-on training on Microsoft Excel, including building functions and analytics, was given. From the 3rd to the 6th day, there were detailed discussions on the conceptual and empirical analysis of macroeconomic variables based on data sources such as the Handbook of Statistics on Indian Economy, National Account Statistics, Handbook of Statistics on States, Agricultural Census, and private sources like Indiastat. The detailed program schedule is attached with the report.

After the technical sessions on the 6th day, the participants gathered for an evaluation of the course. They all gave positive feedback on the organization and the selection of the topic. The course on "Database on Indian Economy - 1" provided students with the necessary knowledge and skills to analyze and interpret secondary data related to the Indian economy. By understanding the sources, reliability, and limitations of secondary data, students are better prepared to conduct economic research, make informed decisions, and contribute to evidence-based policy analysis. This course serves as a foundation for students aspiring to build successful careers in the field of economics and data analysis. The course concluded with a valedictory session, presided over by Dr. HariKurup K.K, where certificates were distributed. Prof. Ismail.P extended the welcome and vote of thanks, and Prof. Anoopkumar M was present at the programme.

Balakrishnan U
Course Co-ordinator

HARI KURUP K K
HOD Economics

**DEPARTMENT OF PG STUDIES AND RESEARCH IN
ECONOMICS
Government College, Kasaragod**

Add-on Course on “Database on Indian Economy -1 ”

RAPPORTEUR’S REPORT

The PG Department of Economics at Govt. College, Kasaragod organized an Add-on Course on "Database on Indian Economy" from 3rd August to 30 September 2020 in room no: 31. The course aimed to equip students with the necessary skills and knowledge to effectively access, analyze, and interpret secondary data related to the Indian economy. It focused on understanding the sources, reliability, and limitations of secondary data, as well as techniques for data extraction.

The primary objectives of the Add-on Course on Database on Indian Economy were as follows: a) Understand the significance of secondary data in economic research and analysis. b) Familiarize students with key sources of secondary data on the Indian economy. c) Develop skills in data retrieval, cleaning, and preprocessing. d) Assess the reliability and limitations of secondary data. e) Gain practical experience in using data.

The course was inaugurated by Dr. HariKurup K K, Principal in charge and Head of the Department of Economics. Sri.Balakrishnan U, Course Coordinator, welcomed the gathering. Following the inaugural session, technical sessions were conducted by Midhun V P, Assistant Professor from Govt. Women's College, Kannur.

During the sessions, Dr. HariKurup K K emphasized the need for analyzing macroeconomic variables to understand the functioning of the economy. On the second day, Midhun V P introduced macroeconomic variables such as GDP at Current and Constant price, savings and investment, and data on State Domestic Product. In the afternoon session, hands-on training on Microsoft Excel, including building functions and analytics, was given. From the 3rd to the 6th day, there were detailed discussions on the conceptual and empirical analysis of macroeconomic variables based on data sources such as the Handbook of Statistics on Indian Economy, National Account Statistics, Handbook of Statistics on States, Agricultural Census, and private sources like Indiatat. The detailed program schedule is attached with the report.

After the technical sessions on the 6th day, the participants gathered for an evaluation of the course. They all gave positive feedback on the organization and the selection of the topic. The course on "Database on Indian Economy - 1" provided students with the necessary knowledge and skills to analyze and interpret secondary data related to the Indian economy. By understanding the sources, reliability, and limitations of secondary data, students are better prepared to conduct economic research, make informed decisions, and contribute to evidence-based policy analysis. This course serves as a foundation for students aspiring to

build successful careers in the field of economics and data analysis. The course concluded with a valedictory session, presided over by Dr. HariKurup K.K, where certificates were distributed. Prof. Ismail.P extended the welcome and vote of thanks, and Prof. Anoopkumar M was present at the programme.

Balakrishnan U
Course Co-ordinator

HARI KURUP K K
HOD Economics