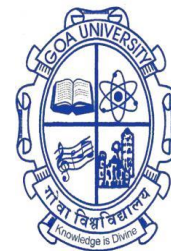


Dnyanprassarak Mandal's College and Research Centre



in association with
Department of Economics, Goa University
Organises



Three - Day National Level Workshop on **ECONOMETRICS FOR RESEARCH**

9th to 11th February 2019

The Commerce and Economic Association of DMs College & Research Centre in collaboration with the Department of Economics, Goa University, is organising a three-day national level workshop on Econometrics for Research. This workshop is meant for faculty, research scholars, industry persons and the students at post graduate level to acquaint them with the knowledge of econometric analysis.

Dnyanprassarak Mandal's College and Research Centre or DMC College located in the North Goa district of Assagao. The college is recognised by University Grants Commission (UGC), New Delhi and is accredited by the NAAC with a Grade "A" (3rd Cycle). The college is ranked among the top 150 colleges of India under National Institutional Ranking Framework (NIRF 2017) of Ministry of Human Resource Development (MHRD), Government of India. The college aims "To proactively contribute towards the creation of intellectually dynamic society which is committed to excellence, human dignity and the realisation of human potential." The College is selected among the 338 Best Colleges of India to facilitate the process of economic development and prosperity of each and every one at the village level under the Scheme of "UNNAT BHARAT ABHIYAN". The college has adopted five villages in North Goa as a part of the Scheme.

Goa University was established under the Goa University Act of 1984 (Act No. 7 of 1984) and commenced operations on 1 June 1985. The university provides higher education in the Indian state of Goa. It is located on Taleigao Plateau overlooking Zuari estuary on a picturesque campus spread over 427.49 acres with state-of-the-art infrastructure such as faculty blocks, administrative building, library, sports facilities, student hostels, bank, post-office, staff quarters, etc. The University is currently (2014-19) accredited to the National Assessment and Accreditation Council (NAAC) in India with A Grade. The National Institutional Ranking Facility (NIRF) (an organ of Ministry of Human Resources and Development, Govt. of India) in its second cycle of ranking Indian Higher Educational Institutions in the year 2017, ranked Goa University at 64th rank among 3000+ institutions that participated from India. GU had retained its rank in the top 250 universities among BRIC countries for the fifth year in a row as per BRICS regional Rankings.

Workshop Contents

SESSION TIME: 10 AM TO 5 PM

- Basic Concepts of Time Series
- Stationarity and Non stationarity
- Unit Root Tests
- ARIMA Modelling and Forecasting
- Vector Auto Regression
- Innovation Accounting, Variance Decomposition and Impulse Response Functions
- Problems of Spurious Regression and its detection
- The concept and tests of Cointegration
- Estimation of Vector Error Correction model and its interpretation
- ARDL approach to cointegration
- Volatility Modelling – ARCH - GARCH Models

Resource Persons



Dr. M. Ramachandran,
Professor,
Department of Economics,
Pondicherry University.



Dr. Sunil Paul,
Assistant Professor,
School of Humanities
and Social Science, IIT Goa.

Note to Participants

- The number of seats available is only 40. The seats will be filled on first cum first serve basis.
- The participants should carry a valid identity card of the institutions they are representing.
- The participants should carry their own laptops.

Venue - Goa University

Advisory Committee

Dr.D.B.Arolkar, Principal, DMs College & Research Centre, Assagao

Pranab Mukhopadhyay, Professor, Department of Economics, Goa University.

Ms. Rashmi Redkar, Vice Principal, DMs College & Research Centre, Assagao

Mode of Registration and Payment Details

1. Interested Candidates can send their personal details (Name, Designation, Institution and Contact number) and the fund transfer receipts to ***dhaneeshinc@gmail.com or WhatsApp to 9561777037, on or before 2nd February 2019.***

2. Payment Mode:

A. Online Payment can be made to

- Bank Name : UCO Bank
- Account Name : Dnyanprassarak Mandal's College and Research Centre –C.E.C a/c
- Account Number : 13030110008256
- Account Type : Saving
- City, Branch : Mapusa, Mapusa Branch
- Location : Subraya Building, Mapusa Goa - 403507
- IFSC Code : UCBA0001303

B. Cheque / DD to be drawn in favour of DM's College and Research Centre – C.E.C a/c

3. Fee Details:

PG Students	Rs. 2,000
Full Time Research Scholars	Rs. 2,500
Faculty / Research Scholar	Rs. 3,000
Participants from Industry	Rs. 4,000

The registration fee includes workshop kit, tea, snacks and lunch during the workshop.

Accommodation

Accommodation may be made available on request and the accommodation charges has to be paid separately.

Address for Correspondence

Dr. Dhaneesh Kumar.T.K

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Assistant Professor,
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DM's College & Research Centre, Assagao,
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Prof. Sudarsan P.K

Workshop Chief Advisor
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