

## 3.2.2

# NUMBER OF WORKSHOPS / SEMINARS CONDUCTED ON RESEARCH METHODOLOGY, INTELLECTUAL PROPERTY RIGHTS (IPR) AND ENTREPRENEURSHIP

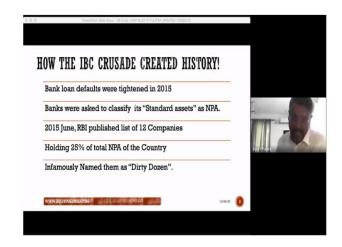
**Supporting Documents** 

#### 2020-2021

## 1. A webinar 'An Insight into Insolvency and Bankruptcy Code, 2016'

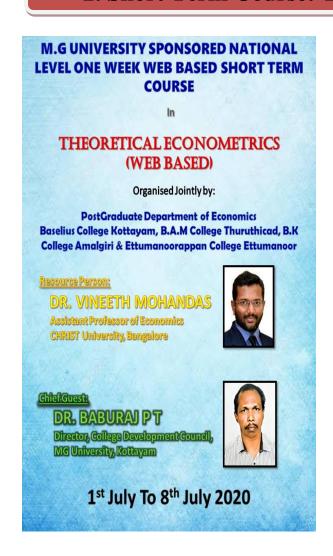






A webinar 'An Insight into Insolvency and Bankruptcy Code, 2016'was conducted at 10:00 am on 13<sup>th</sup> June 2020 by the department of commerce. The speaker was CS Bijoy P.Pulipra, FCS, IP, and RV. This is a recent enactment and the discussion was a very fruitful one. Number of Participants-100

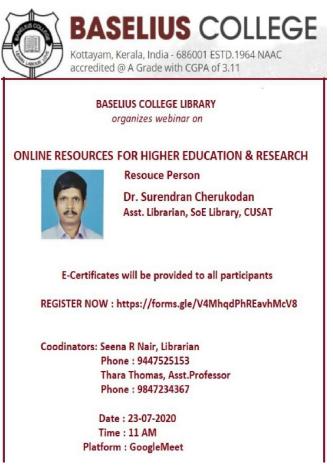
#### 2. Short Term Course: Theoretical Econometrics

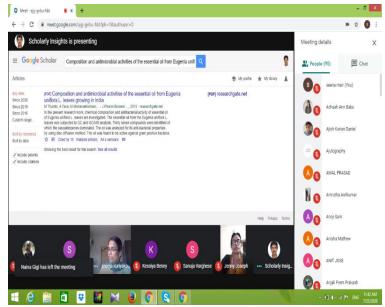


#### **Objectives** To impart training on the methods of Basic Econometrics. •To provide hands on training of the application of basic econometric tools using Eviews. **Topics to be Covered** Simple and Multiple Linear Regression Models – Specification, Estimation and Inferences. Problem of Heteroskedasticity – Causes, Consequences, **Detection and Remedies.** Problem of Autocorrelation – Causes, Consequences, **Detection and Remedies.** Problem of Multicollinearity – Causes, Consequences, **Detection and Remedies.** Model Specification Errors and Selection criteria. DETAILS OF SESSIONS Topic Definition & Scope of EconometricsMethodologyModern Date ession) Timing Topic General Introduction to Data analysis Packages 1.7.2020 10 am -1 p.m Interpretation 2 pm - 3.30 p.m Ordinary Least Squares Technique CLRM Features of E Views Data analysis Package 2.7.2020 10 am -1 p.m Assumptions-Gauss-Markov Theorem-Goodness of the Fit-R Square How to run Two variable OLS Regression in E Views Testing Heteroscedasticity 3.7.2020 10 am -1 p.m 2 pm - 3.30 p.m using E Views Testing Multicollinearity using 4.7.2020 10 am -1 p.m Heteroscedasticity 2 pm - 3.30 p.n E Views Testing Autocorrelation using 10 am -1 p.m 5.7.2020 Multicollinearity 2 pm - 3.30 p.n 10 am -1 p.m 6.7.2020 Autocorrelation 2 pm - 3.30 p.m E Views Functional forms of regression Log transformation using E Views 8.7.2020 10 am -1 p.m 2 pm - 3.30 p.m

An online one week short term course was conducted the Department of Economics department in THEORETICAL ECONOMETRICS in association with BAM College, Thuruthicad, B K College Amalagiri and Ettumaanoorappan College, Ettumanoor from 1st of July to 8th of July 2020. Dr. Vineeth. Mohandas an Assistant Professor of Economics at Christ University, Bangalore was the resource person and Dr. Baburaj P T, Director of College Development Council of MG University Kottayam was invited as the chief guest for the same.

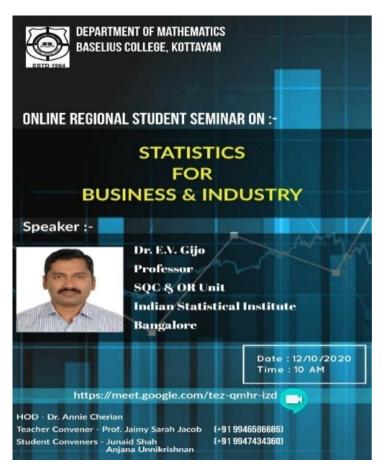
# 3. Webinar on Online resources for higher education and research





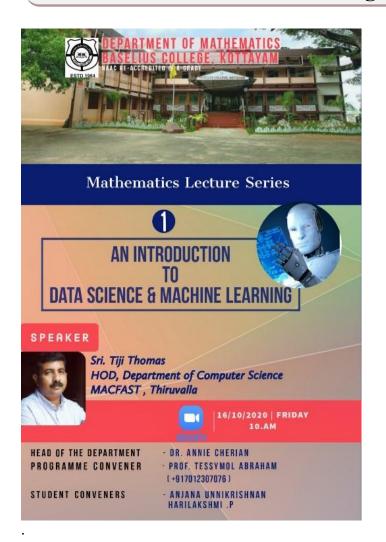
The library committee organised a webinar on "Online resources for higher education and research". Faculty members, research scholars and PG students were the target audience. 76 participants actively attended the webinar. Details on various online resources and reference software were provided.

#### 4. Seminar: Statistics in Business and Industry



An online Regional Seminar was conducted via an online platform (Google Meet) on 12<sup>th</sup> October 2020 by the Department of Mathematics. The seminar was on the topic 'Statistics for Business & Industry and the resource person was Dr. E.V. Gijo, Professor, SQC & OR Unit, Indian Statistical Institute, Bangalore. The session discussed the application of statistics in business and industry.

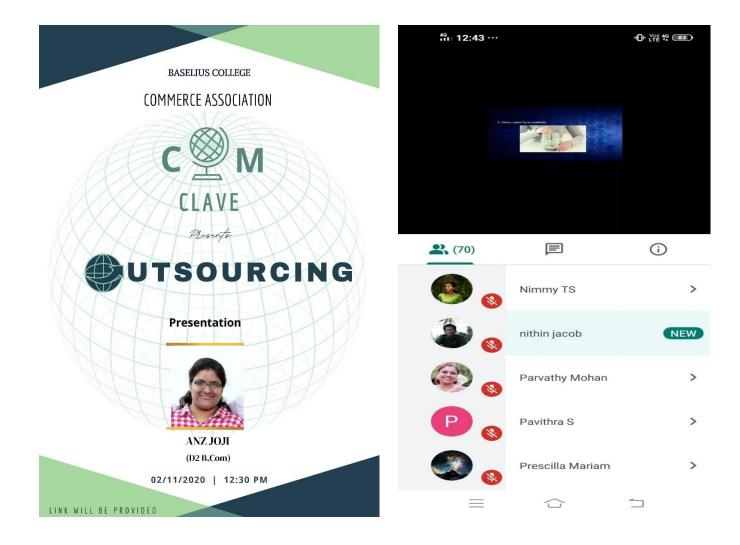
## 5. Lecture: An Introduction to Data Science and Machine Learning'





The Department of mathematics organised a research oriented lecture series on An Introduction to Data Science and Machine Learning'. The first lecture of the lecture series was held on 16<sup>th</sup> October 2020 via Google Meet. The resource person was Mr Tiji. Through this session, students acquired extensive knowledge on the quantitative analysis of data and on the area of blending of classical statistical methods with recent advances in computational machine learning. It also covered the challenges of analysing large data using statistical methods as well as how machine learning and data science can aid in knowledge generation and improve decision- making. Number of Participants-70

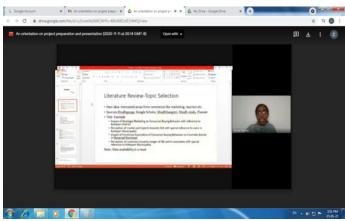
### 6. Webinar – Outsourcing



The department of Commerce Baselius College conducted a Webinar on 'Out sourcing' under the auspices of Comclave on 2/11/2020 at 12.30 PM. A Webinar was conducted by D2 B.com student Anz Joji through the online platform google meet. The webinar throws lights on outsourcing and its importance for entrepreneurial development. Number of Participants-74

#### 7. Webinar: An orientation on Project preparation and Presentation





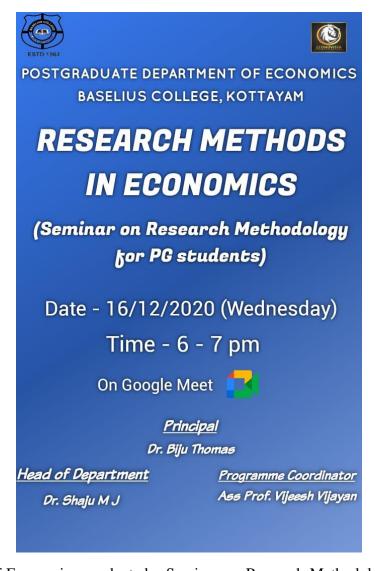
The Department of Commerce Baselius College conducted an orientation on Project Preparation and presentatio on 12-11.2020. The Chief Resource Person was Sarina Thomas, Alumnus of Department. It provided an insight about Project preparation and presentation.

## 8. Webinar: Manufacturing Industry and its Impact onIndian Economy



A webinar on 'Manufacturing Industry and its Impact on Indian Economy' conducted by the Department of Commerce (Self-financing) on 12 Nov2020. The chief resource Person was Melvin Shaji.

#### 9. Webinar -Research Methods in Economics



The Department of Economics conducted a Seminar on Research Methodology on 16-12-2020. The ChiefResource Person was Dr. Mathew Kurian. It provided an insight about Methodological aspects in Economics.

#### 10.Lecture:Prof.M.CJacob Memorial Lecture- Talk on Start ups





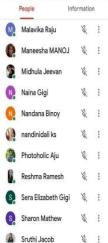
The Postgraduate Department of Commerce of Baselius College, Kottayam conducted MC Jacob Memorial Lecture on 6th February 2021. The Program aimed to familiarize Start Ups and its influence on entrepreneurial skills in students. Dr.Saji Gopinath, Vice chancellor of Kerala University of Digital Sciences, Innovation and Technology was the chief Resource Person. Number of Participants-100

#### 11. Workshop: Research Methodology



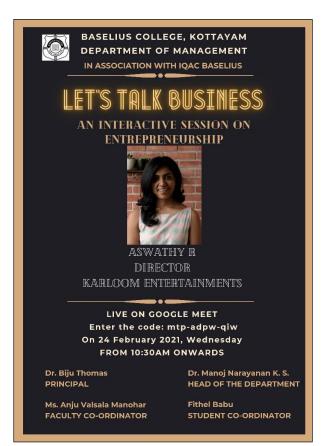






The Postgraduate Department of English and Centre for Research of Baselius College, Kottayam conducted a One-Day Workshop on "Research Methodology" on 18th February 2021. The Program aimed to familiarize II M.A and III B.A English students with the latest edition of MLA Handbook. The workshop was conducted by Dr. Viju Kurian, Assistant Professor, Department of English, Baselius College, Kottayam.

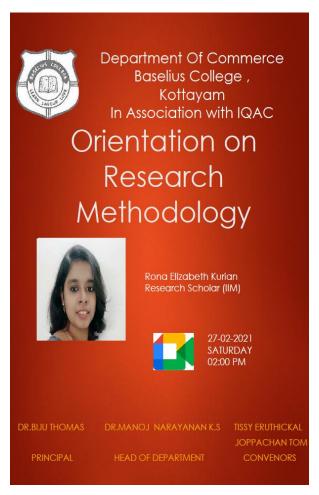
## 12. Webinar: Let's Talk Business: Interactive Session on Entrepreneurship

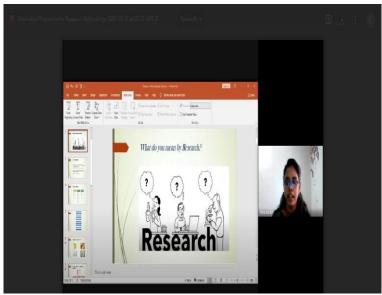




The Department of Management, Baselius College conducted an interactive session to talk about Business. The session was taken on the topic Entrepreneurship on 24<sup>th</sup>February 2021 by Aswathy R, Director, Karloom Entertainments. It mainly covered three major topics to consider while starting a new company, name, Idea generation, team building and execution. The resource person used her own experience of founding Karloom Entertainments to explain the topics. Number of Participants-68

#### 13. Webinar: Orientation on Research Methodology





The Postgraduate Department of Commerce of Baselius College, Kottayam conducted an Orientation on "Research Methodology" on 27th February 2021. The Program aimed to familiarize PG commerce students with the latest edition of Research Methodology. The Webinar was conducted by Rona Elizabeth Kurian, Research Scholar Indian Institute, Kozhikode. Number of Participants-30

#### 14. Seminar: Data Analytic and Visualization using Tableau



#### ORIENTATION PROGRAMME

For First Year Students of M.Sc. Data Analytics







Resource Person: **DR. SUNIL JOB** 

Chief of Academic Solutions, IPSR solutions Itd.

Date: March 3<sup>rd</sup>, 2021 Time: 10 am - 12 noon Venue: Data Analytics Lab

An orientation programme for the first year M.Sc. Data Analytics students was arranged on the topic 'Data Analytics and Visualization using Tableau' at Data Analytics Lab on 3<sup>rd</sup> March, 2021 at 10:00 am. The chief of academic solutions of IPSR solutions, Dr. Sunil Job was the resource person. The usage of Tableau Public, the business intelligence software used for interactive data visualization was demonstrated at the beginning of the session. Number of Participants-12

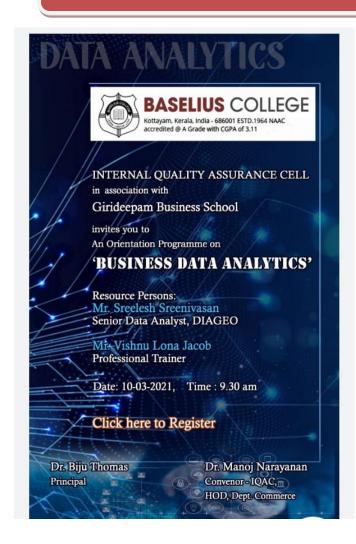
## 15. Webinar: Let's Talk Business: On Advertising and Digital Branding

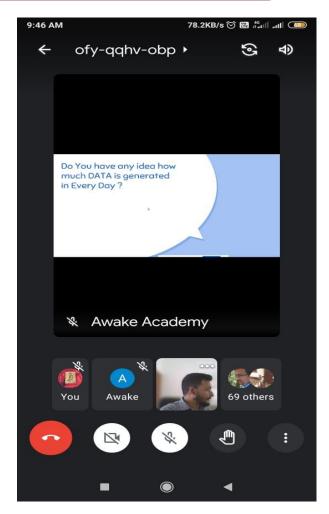




The Department of Management Baselius College conducted an interactive session on 6<sup>th</sup>March 2021 to talk about Business. The session started by giving a brief introduction about advertising and digital branding. Arwitivik Puravankara, CEO, BFOX, served as the resource person. The relevance of the topic in the current situation was also communicated.

#### 16.Business Data Analytics- Research Oriented Session

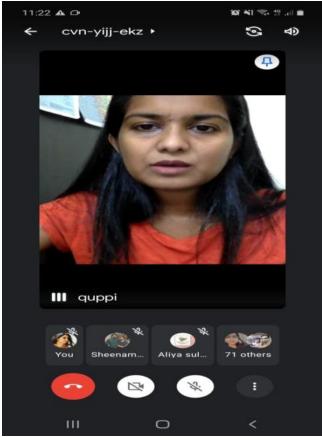




The session on 'Business Data Analytics' was held for Commercevand Management students on 10 March, 2021 at 9.30.MrSreelesh Sreenivasan, Senior Data Analyst DIAGEO and Vishnu Lona Jacob Professional Trainer, served as Resource Persons.

#### 17. Talk with Quppi





On 11th March 2021 ED club conducted a talk show with Aparna S, who is an entrepreneur and video organiser of Tales of Quppi. The talk show was appreciated by the students.

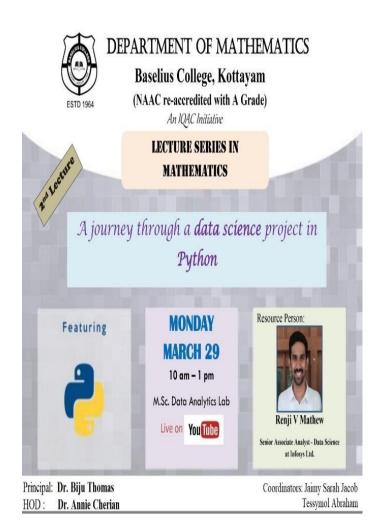
#### 18. Webinar: Let's Talk Business: On Digital Marketing



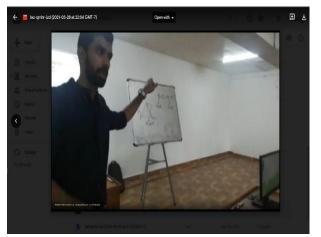


The Department of BBA Baselius College conducted an interactive session to talk about Business. The seminar was taken on the topic "Digital Marketing" and how to do digital marketing through various mediums. It was done by Ms GreeshmaA, Head of Growth Strategies, Growth Associates on 17 March 2021. Number of Participants-36

#### 19.Lecture: A Journey through a Data Science Project in Python

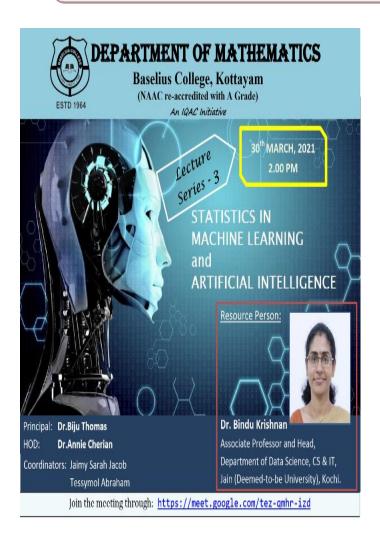




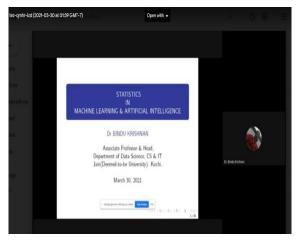


The second lecture on 'A Journey through a Data Science Project in Python' of the lecture series was held for B.Sc. and M.Sc. students on 29<sup>th</sup> march, 2021 at 10:00 am at M.Sc. Data Analytics Lab. Mr.Renji V. Mathew, Senior Associate Analyst at Infosys Pvt Ltd. was the resource person. How to use Python to perform data analysis on a very large dataset were also demonstrated well. Various techniques, like classification methods and regression methods were used for the analysis of each dataset and the difference between these techniques were also explained.

## 20.Lecture:Statistics in Machine Learning and Artificial Intelligence







As part of the lecture series, an online seminar on Statistics in Machine Learning and Artificial Intelligence was conducted at 2:00 pm on 30<sup>th</sup> March 2021. The speaker was Dr. Bindhu Krishnan, Associate Professor and Head of Department of data Science, CS & IT, Jain (Deemed to be University), Kochi. The importance of the connection between mathematics, statistics and computer science in Data Analytics were discussed. Number of Participants-101



