



ST. JOSEPH'S COLLEGE OF COMMERCE (AUTONOMOUS)

Affiliated to Bengaluru City University
Accredited with 'A++' Grade (4th Cycle) by NAAC | College with Potential for Excellence (CPE)
Ranked 72nd in NIRF 2020 by MHRD
#163, Brigade Road, Bengaluru - 560025, Karnataka, India

DEPARTMENT OF COMMERCE

In Collaboration with



presents

FACULTY DEVELOPMENT PROGRAM ON

DATA ANALYSIS WITH R



APRIL 5TH
TO
APRIL 9TH



5 PM - 7 PM



ABOUT THE COLLEGE

St. Joseph's College of Commerce (SJCC) was established in the year 1882 and is affiliated to Bengaluru City University, India. The institution offers postgraduate and undergraduate programs to around 3000 students. The institution was offered autonomous status in October 2004 and has a well-established Research Centre. The institution was recognized as a "College with Potential for Excellence" in February 2010 by UGC. St. Joseph's College of Commerce has been Accredited with 'A++' Grade by National Assessment and Accreditation Council (NAAC) during 4th Cycle and obtained the 72nd place in NIRF-MHRD ranking 2020. Since its inception, the institution has been a state-of-art space for commerce education focusing on multi-dimensional academic excellence. The college remains responsive to the significant changes and developments in the field of higher education, as well as in the domain of commerce and business.

ABOUT B.COM DEPARTMENT

The B. Com department of St. Joseph's College of Commerce has a wide range of choices regarding the courses and the opportunities provided to the students is very vast. The challenging curriculum, Experienced faculty, An innovative pedagogy, along with convenient batch timing, aids students in successful completion of not only this Programme but also their professional exams. The convenient batch timing offered to the various batch, helps students to pursue professional courses, internships etc. after their regular classes. The commerce department aims at making the students capable and industry ready by the time they graduate out of the institution.

ABOUT ISDC



ISDC is a leading Education and Skill Development company with a vision of bridging the global skill gap. The operation includes the various Skill Development Projects, Professional and Vocational Education Activities, International Schools and Colleges, Professional and Corporate Training, Consulting and finally on Research & Development. It is one of the fastest growing education company; having global presence; 44,000 students and over a million of learners on board in over 120 Countries. Being the fastest growing Education Company; ISDC works with many Governments, Leading Universities and Institutions around the world for various Education & Skill Development models, innovative and industry relevant Undergraduate /Postgraduate programs in various disciplines such as Accounting & Finance, IT, Applied Science, Media and Entertainment, Logistics & Supply Chain, Marketing, Analytics, Healthcare ...etc. ISDC is working with an excess of 25 Professional Bodies in UK for their market expansion and growth globally. ISDC is TransNational Education Partner for many UK Universities UK for expanding their global reach. ISDC is the Collaborative Partner of UK Skills Federation which represents the Federation for Industry Sector Skills & Standards, the UK Sector Skills Councils and National Skills Academies.



ABOUT IOA

The Institute of Analytics (IOA) is the Professional Body for Analytics and Data Science professionals in UK and Internationally. IOA is a not-for-profit organisation that exists to promote greater awareness, understanding and innovation in Analytics. IOA is fully supported in their mission by leading organisations in the sector. The Institute of Analytics provides members with the opportunity to network with other professionals in the industry, to learn about career development opportunities, to share knowledge and expertise, to access continuous professional development programmes and to carry the official designation of membership.

ABOUT THE FDP

R is an integrated suite of software facilities and also a powerful language for data collection, manipulation, calculation and graphical display. R provides a wide variety of statistical (linear and nonlinear modelling, classical statistical tests, time-series analysis, classification, clustering, ...) and graphical techniques, and is highly extensible.

It includes:

- An effective data handling and storage facility,
- A suite of operators for calculations on arrays, in particular matrices,
- A large, coherent, integrated collection of intermediate tools for data analysis,
- Graphical facilities for data analysis and display either on-screen or on hardcopy, and
- A well-developed, simple and effective programming language which includes conditionals, loops, user-defined recursive functions and input and output facilities.

OBJECTIVES OF THE WORKSHOP

- To give insights of R and its programming environment.
- To guide participants to structure, organize, and clean data using functions and other processes
- To facilitate participants in developing their understanding with concepts like hypotheses framing, testing and theoretical model development
- To provide conceptual facilitation in understanding the output generated by R Programming

RESOURCE PERSON'S PROFILE



DR. VINOD KUMAR MURTI

Dr. Vinod Kumar Murti is an Industry professional turned academician who has vast experience of 17 years in the Engineering Industry and 20 years in academics. Dr. Vinod holds an Engineering degree (B.E.) in Mechanical discipline, an MBA in Finance and Marketing and Ph.D. in Finance. Dr. Vinod is at present associated with IoA (Institute of Analytics), Head-Quartered at London in the capacity of Country Head - India based at Bangalore. He was awarded Saraswati Sewa Puruskar by Lions International Club, Kanpur in the year 2008 for his significant contribution in academics. He has won Second Prize in Best Doctoral Paper Competition in AIMS 10th International Conference held at IIM-Bangalore during 6-9th January 2013. Dr. Vinod loves to share his knowledge about SPSS (Statistical Package for Social Sciences), Minitab, SAS, R, Python, Tableau and Excel and has conducted several workshops/FDPs on Data Analysis. He has been doing Corporate Training on Data Analysis with companies like Accenture, Capgemini, Prudential Global, Hewlett-Packard, Goldman Sachs, ANZ Bank & State Street.

EVENT SCHEDULE

05 - 04 - 2021

TOPIC

5 PM TO 7 PM

R PROGRAMMING

06 - 04 - 2021

5 PM TO 7 PM

STATISTICAL
CONCEPTS

07 - 04 - 2021

5 PM TO 7 PM

HYPOTHESIS
TESTING- I

08 - 04 - 2021

5 PM TO 7 PM

HYPOTHESIS
TESTING- II

09 - 04 - 2021

5 PM TO 7 PM

SIMPLE LINEAR
REGRESSION

CHIEF PATRON

Rev. Fr. Brian Pereira, SJ, Rector

PATRON

Dr. Daniel Fernandes, SJ, Principal

CHAIRPERSON

Dr. Suganthi Pais, Head of the Department

CONVENOR

Mr. Giridhar Naidu

STAFF COORDINATORS

Ms. Sumithra Sreenivasan

Ms. Maria Sanjana

STUDENT COORDINATORS

Mahantesh Kumar

Jibin Jacob

ADVISORY MEMBERS

Dr Thirumoorthy R

Assistant Professor, Department of Commerce
Dyal Singh College, Delhi,

Dr. A. Xavier Mahimairaj

Asst Professor, Department of Commerce,
School of Commerce & Economics,
Loyola College (Autonomous), Chennai

FOR QUERIES CONTACT

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REGISTRATION DETAILS

REGISTRATION FEE

ACADEMICIANS Rs. 500 /-

CORPORATE DELEGATES Rs. 700 /-

Payment proof must be uploaded while registration. The participants can remit the registration fee through Electronic Fund Transfer as below:

Name of The Account Holder	Bangalore Jesuit Educational Society
Bank Details	Bank of Baroda Brigade Road Branch Brigade Road Bangalore - 560025
Account Number	06650100009876
NEFT Code	BARB 0 BRIGAD
IFSC / RTGS Code	BARB 0 BRIGAD
MICR No.	560012003

CLICK HERE TO REGISTER

