



Google Meet

- Google meet link will be sent through E-mail for Registered candidates
- E-certificate will be provided

WEBINAR SCHEDULE

DATE	TIME
30-10-2020	04.00 p.m. - 05.00 p.m.
31-10-2020	04.00 p.m. - 05.00 p.m.
02-11-2020	04.00 p.m. - 05.00 p.m.
03-11-2020	04.00 p.m. - 05.00 p.m.
05-11-2020	04.00 p.m. - 05.00 p.m.



ORGANIZING COMMITTEE

Chief Patron

Rev.Dr.Leonard Fernando SJ
Rector, St. Joseph's College (Autonomous)

Patrons

Rev.Dr.S.Peter SJ
Secretary, St. Joseph's College (Autonomous)

Rev.Dr.M.Arockiasamy Xavier SJ
Principal, St Joseph's College (Autonomous)

Convenor

Dr.L.Arockiam
Associate Professor & Head I/C
Department of Data Science

Co-Convenor

Rev.Dr. Santiago SJ
Vice Principal (Shift - II)

Programme Coordinator

Dr. I. Priya Stella Mary
Assistant Professor
Department of Data Science

Organizing Secretaries

- **Dr. V. Arul Kumar**
Assistant Professor
Department of Data Science
- **Dr.Kriushanth**
Assistant Professor
Department of Data Science



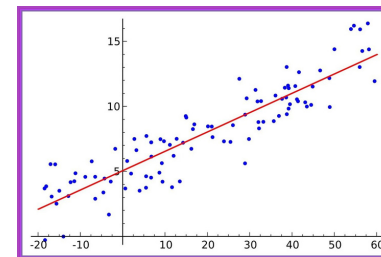
St. Joseph's College (Autonomous)

Accredited at the A++ by NAAC (Cycle IV)
College with Special Heritage Status
College with Potential for Excellence
Tiruchirappalli – 620 002
Tamilnadu, INDIA

Five-day Webinar series

on

REGRESSION ANALYSIS IN DATA SCIENCE USING PYTHON



Date :30th,31st Oct & 2nd,3rd and 5th of Nov 2020
Time :04.00 p.m. to 05.00 p.m

Organized by

DEPARTMENT
OF
DATA SCIENCE

ABOUT ST.JOSEPH'S COLLEGE

St.Joseph's College (SJC), Tiruchirappalli in TamilNadu, India, was established in 1844 by the Society of Jesus (Jesuits). The College has always upheld and radiated Goodness and Truth in its endeavor to impart quality in higher education. It is currently an affiliated first grade college of Bharathidasan University. It is the only college in TamilNadu awarded with "Special Heritage Status" by UGC. It acquired Five Star status awarded by the National Assessment and Accreditation Council (NAAC) in 2014, was recognized by UGC as a College with Potential for Excellence (CPE) in 2004, and was accredited by NAAC with A++ Grade [4th Cycle] in 2019.

ABOUT OUR DEPARTMENT

The Department of Data Science was founded in the year 2020. The Department offers M.Sc. (Data Science), an interdisciplinary program spanning 2 years (4 semesters) that merges together contributions from Computer Science, Machine Learning, Math and Statistics. The Department of Data science aims at making young minds proficient in the rapidly emerging field of Data Science and strengthening their career prospects by inculcating in-depth expertise in data science. In addition to regular classes, Students can hone their skills by joining various stream classes offered by the department. The Department perceives a brighter future for data science as it mobilizes a wide variety of ideas to construct powerful science of data.

ABOUT THE WEBINAR SERIES

Regression analysis is a widely used technique to help model and understand real-world phenomena. Regression analysis can be done using Python that provides several classes and functions for the estimation of many different statistical models, as well as for conducting statistical tests, and statistical data exploration. This Five-day webinar series will enable the participants to build fast better linear models using Python so as to use them to predict outcomes and take critical decisions. All the learning materials will be shared with the participants.

ABOUT THE RESOURCE PERSON



Dr.T.Rajaretnam is an Associate Professor and Head in the Department of Mathematics, St. Joseph's College (Autonomous), Trichy. He is a passionate and dedicated teacher having a vast teaching experience. He has guided several M.Phil. and Ph.D. candidates. He has published several research articles in the renowned national and international computer science journals. He has acted as the resource person in the special programmes viz. conference, workshop, seminar, webinars and training programmes. He is an expert in the area of theoretical computer science and also a great mathematics teacher who has an extensive knowledge of mathematical concepts.

WHO CAN PARTICIPATE?

Teachers | Research Scholars |UG / PG Students | Professionals

REGISTRATION DETAILS

Online Registration

Last Date of Registration: 29-10-2020.

Registration Amount : ₹200

Registration and Payment Link

<http://sjctni.edu:8085/SJC2020/DS/>

QR CODE



CONTACT US

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<https://www.sjctni.edu/>