

**Six day Hands-on Faculty
Development Programme on**

DATA SCIENCE

using Python, R and Orange (An IQAC Initiative)

Date & Time:

**10th - 15th August, 2020,
6:30 pm to 8:00 pm**

Venue : Online platform - Google Meet



**National Institutional
Ranking Framework
College Category (NIRF)**

About Rajagiri College of Social Sciences (Autonomous)

- A Carmelites of Mary Immaculate (CMI) Institution
- Affiliated to M G University,
- NAAC A level with CGPA of 3.7/4
- Ranked 28th best in the country in the NIRF 2020 rankings

About Department of Computer Science

- Rated "Platinum" thrice by the AICTE-CII survey

Courses Offered

- Master of Computer Application (MCA)
- MSc Computer Science (Data Analytics)

About Resource Persons



Bastin Robins. J
Chief Data Scientist
CleverInsight

A seasoned Data Scientist who has successfully built data products for largest FMCG's and Retail, Banking, Telecom, Social, Government from scratch and deployed it successfully with great feedbacks. He has experience of developing products which are a combination of Machine Learning, Deep Learning, Neural networks, Collective Intelligence & Web Intelligence. He has built a start up Hash Research and frequently publishes articles and gives speeches at the conferences on IOT, Healthcare.



Dr. Dhaval Maheta,
Department of Business and Industrial Management
B.E.(PRODUCTION), M.B.A.(FINANCE), N.E.T. (Management), PH.D. (Management),
Post Graduate Diploma in Research Methodology
Email: dhavalmaheta1977@gmail.com, (M) (91) 099980 2849

Dr. Dhaval Maheta is doctorate in Management and currently working as an Assistant Professor, Department of Business and Industrial Management, Veer Narmad South Gujarat University, Surat. He has published a book on Data Analysis using Minitab, Data Analysis using R Software and Machine Learning using R-Rattle. He has organized various Faculty Development Programme on Data Analysis using SPSS, AMOS, Minitab, Minitab-DOE, Jamovi, Power BI Desktop, Tableau, ADANCO, R Software, R-Rattle, SEM using R, E-views, Gretl, Matlab, Design Expert, TORA, Atlas.ti, Orange, IBM Watson Predictive Analytics, RapidMiner, Gephi, STATA, STATCRAFT, Python Using Jupyter IDE, etc. More than 4000 faculties have been trained for various research softwares.

Dr. Hitesh Parmar

B.E (Mechanical), MBA,
PH.D (Management),
Post Graduate Diploma in
Research Methodology (PGDRM).
Assistant Professor, G. H. Patel
Institute of Business Management,
Sardar Patel University,



Dr. Hitesh Parmar has taught Subjects like Quantitative Methods, Production and Operations Management, Marketing Research, Operations Research, Logistics and Supply Chain Management. He has trained more than 1500 participants and served as resource person in more than 60 FDP's across India in the area of Research Methodology using SPSS, R, Minitab, and SPSS - AMOS & E views. His Research area is Supply Chain Management. He has also co-authored a book on "Business Statistics" published by Himalaya Publishing House, India.

FDP Schedule

#	Date	Topics
1	10-Aug-2020	Scope of Data Science & Introduction to Python
2	11-Aug-2020	Python Data Wrangling & Exploratory Data Analysis
3	12-Aug-2020	Build a baseline model using Python
4	13-Aug-2020	Overview of R, normality test, ANOVA and Kruskal Wallis test using R
5	14-Aug-2020	Parametric Test using R
6	15-Aug-2020	Data Mining Using Orange

REGISTER HERE

Who can apply?

Academicians, Researchers, Ph.D./Doctoral Scholars, Professionals, Students and others with interest in Data Science.

Registration Fee (Non-refundable)
₹ 500/-

(Rupees Five Hundred only)

How to register?

- Make the online fee payment and note down the Transaction ID of the Fee payment.
- Participants can enroll themselves by filling the details (including Transaction ID) in the online registration Link.

Mode of Fee Payment

Google Pay or Net banking or NEFT

Google Pay users can select "+Pay- Bank Transfer" and enter the following details

Account Number : **10447877514**

IFSC Code : **SBIN0010570,**

Recipient Name : **Rajagiri College of Social Sciences,**

Bank Name : **State Bank of India**

Branch : **Kalamassery**



For more details, please contact:

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