

A constituent of IFHE (Deemed to be University U\S 3 of the UGC Act, 1956)

Management Development Program Business Data Analytics using R and SAS®

August 22 - 24, 2014



CENTER FOR MANAGEMENT DEVELOPMENT (CMD)

IBS HYDERABAD

Dontanapalli Campus, Shankerpalli Road Hyderabad – 501 203. www.ibsindia.org/ibs_hyderabad

About IBS Hyderabad

Center for Management Development (CMD)





Icfai Business School (IBS), Hyderabad is a constituent of IFHE (Icfai Foundation for Higher Education), a Deemed University, declared by the UGC. It has been ranking among the top business schools in India, consistently for the past few years. This year we have been ranked as No. 12 amongst the best b-schools in India by Hindustan Times and Business India.

The School has been re-accredited by SAQS (South Asian Quality Standards) till 2018, rated A** by CRISIL, EB2 IN by ICRA and as an "Excellent" Business School by Eduniversal.

The school has excellent Case Research Center which has a repository of 4000+ cases covering all areas of management. Some of the IIMs and leading business schools in India and abroad use the cases developed by the Institute.

Apart from contributing to regular courses leading to degree, our faculty members also undertake consultancy, research, deliver MDPs to executives. The institute holds International Conferences in all areas of management. The institute offers Ph.D degree programme which is rigorous and known for its high quality inputs. IBS Hyderabad has state of art infrastructure at its campus spread across 94 acres located near Shankarpalli, Hyderabad. The School offers BBA, MBA and Ph.D programs.

The Center for Management Development, a Center at IBS, Hyderabad, is aimed at delivering quality services to industry and academia in terms of training and consulting. Our CMD activities include Management Development Programs, Faculty Development Programs, Executive MBA and Consultancy in core management areas.

The MDPs/FDPs and Workshops are offered as open programs or in-company/institute-specific. Open programs are for participants from any organization. Incompany/institute-specific programs are tailor-made per the requirement of specific companies/institutes.

Our Programs are conducted as residential or non-residential; at the IBS campus or at a chosen location by the client. We have a strong team of around 150 faculty members with skills in many contemporary areas of management.

About Data Analytics, SAS® and R

The demand for trained analytics professionals has witnessed a massive growth in recent years. The dearth of skilled manpower can be met with intervention at the education level and imparting training on specific analytical and statistical tools. This goes to say that training in analytics is of foremost importance to match the ever growing demand. Yet, there is a severe dearth of good training programs in the field.

Statistical routines in SAS® support everything from sales forecasting to pharmaceutical analysis and from educational/psychological testing to financial risk analysis. SAS® is one of the main analytics platforms for academic research and data analysis in institutions, companies and organizations around the world. Base SAS® provides a scalable, integrated software environment specially designed for data access, transformation and reporting. It includes a fourth-generation programming language; ready-to-use programs for data manipulation, information storage and retrieval, descriptive statistics and report writing; and a powerful macro facility that reduces programming.

R is a powerful tool for statistics, graphics, and statistical programming. It is used by tens of thousands of people daily to perform serious statistical analyses. It is a free, open source system whose implementation is the collective accomplishment of many intelligent, hard-working people. There are more than 4,000 available add-ons, and R is a serious rival to all commercial statistical packages.

Course Objectives

- 1. Understand the fundamentals of 'R' and Base SAS®.
- 2. Learn how to apply various statistical techniques in R and Base SAS[®].
- 3. Get a broad insight into analytics and acquire skills in methodologies and techniques.
- 4. Get familiar with data science as a career option with practical knowledge

Who should attend?

✓ Industry professionals involved in data analysis job profiles

√ Research Scholars

√ Faculty Members

Pre-requisite:

Basic knowledge of statistics

Participant Fee

Sl. No.	Participants category	Registration Fee (INR)
1	Industry Professionals	15000
2	Faculty Members	12000
3	Research Scholars	9000

Fee includes:

≌Workshop registration fee and Workshop Kit

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≌Complimentary In-Campus Accommodation

Registration Details

Please send an email giving your name, designation, organization, contact number, mailing address along with payment particulars to dipanjandey@ibsindia.org

Payment Mode

Details for Fund Transfer through NET / ONLINE banking:

HDFC Current A/c No: 05212000004843

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A/c Holder's Name: IBS Hyderabad

Swift Code: HDFCINBBXXX

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Note: While making online transaction, kindly mention "<your name> SAS_R FEE"

(e.g. Vinay SAS_R FEE) in the Transaction Remarks field.

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Profiles of Program Directors

Dr. Dipanjan Kumar Dey

- ∠Ph.D in Management from ICFAI Foundation for Higher Education (IFHE) University, Hyderabad.
- ≤Spent about a year @ Oklahoma State University, Stillwater, OK, USA as a Visiting Scholar.
- ≤SAS® certified predictive modeler using SAS® Enterprise Miner 6.0
- ∠ Certified Data Analyst and R Programmer, John Hopkins University, USA
- ∠Attended and presented papers at international conferences of repute: SAS Global Forum, 2011, Las Vegas, USA, IIM Ahmedabad Doctoral Colloquium, 2012

Dr. Yogesh Kumar Chauhan

- ∠ Ph.D in Management from ICFAI Foundation for Higher Education (IFHE) University, Hyderabad.
- ≤Six years of Academic Experience.
- ∠ Published in reputed international journals viz. Journal of Emerging Financial Markets, International Journal of Global Management Studies Professional

Contact

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