Post Graduate Certification on Business Analytics

Vinod Gupta School of Management

IIT Kharagpur



About Vinod Gupta School of Management, IIT Kharagpur

- First B School under IIT System
- Correct blend of technology and management is available here
- Known for its analytics and financial engineering courses other than regular MBA and EMBA program
- VGSoM has secured 6th position in NIRF ranking for management institutions and 4th best Bschool in India as per QS Global Ranking
- The VGSOM team has interdisciplinary skill set which is an added advantage

Key features of the certification program

- Learn from IIT Kharagpur faculty and industry leaders
- 6 month weekend program (January-June)
- 30 hours of face to face classroom training each month
- 5 months course work and 1 month project
- Venue: IIT Kharagpur Extension Center, Kolkata
- Certificate from VGSOM and IIT Kharagpur, Continuing Education Program

Curriculum

| Month | Courses | Hours |
|---------------|--|-------|
| Month 1 | Excel Essentials | 10 |
| Month 1 and 2 | Programing with R | 10 |
| Month 1 and 2 | Probability and Statistics | 30 |
| Month 2 | Programing with Python | 10 |
| Month 3 | Dash boarding using BI Tools | 10 |
| Month 3 | SQL and Database Management | 10 |
| Month 3 | Introduction to Machine Learning | 10 |
| Month 4 | Machine Learning Essentials | 15 |
| Month 4 | Time Series Modelling and Business Forecasting | 15 |
| Month 5 | Prescriptive Analytics Essentials | 10 |
| Month 5 | Marketing Analytics | 10 |
| Month 5 | Supply Chain Analytics | 10 |
| Month 6 | Project Work | 30 |

Admissions

Eligibility

- Engineering graduates
- Graduates with B.Sc/M.Sc/MCA
- Ideal for o-3 years of experience

Selection Process

- Application through <u>https://erp.iitkgp.ac.in/CEP/courses.htm</u>
- Shortlisting based on profile
- Candidates may be asked to sit in admission exam focused on quantitative and logical reasoning skills
- Last Date of Application- 15th November, 2019
- Exam Date 1st December, 2019
- Application Fees- INR 500

Fees and Scholarships

- Fees: INR 2,00,000 (including GST)
- Program Fee is non-refundable, non-transferable under any circumstances
- Scholarships will be made available for selected few candidates
- For offline registration and scholarships please contact the course coordinator

Contact:

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