Post Graduate Certification on Business Analytics (Virtual Interactive Learning)

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
• 9 month weekend program (June-February)
• 120 hours virtual interactive training
• 60 hours of pre-recorded NPTEL learning
• 30 hours project
• Recorded videos of the online classes
• 3 days in-campus F2F training at IIT Kharagpur campus (optional)
• Certificate from VGSOM and IIT Kharagpur, Continuing Education Program
## Curriculum

<table>
<thead>
<tr>
<th>Courses</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Excel Essentials</td>
<td>10</td>
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<tr>
<td>Programing with R</td>
<td>10</td>
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<tr>
<td>Probability and Statistics</td>
<td>20</td>
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<tr>
<td>Programing with Python</td>
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<td>Dash boarding using BI Tools</td>
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<td>SQL and Database Management</td>
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<td>Introduction to Machine Learning</td>
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<td>Big Data Technologies</td>
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<td>Prescriptive Analytics Essentials</td>
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<tr>
<td>Machine Learning Essentials</td>
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<tr>
<td>Time Series Modelling and Business Forecasting</td>
<td>10</td>
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<tr>
<td>Marketing Analytics</td>
<td>30</td>
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<tr>
<td>Supply Chain Analytics</td>
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<tr>
<td>Project Work</td>
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Admissions

Eligibility

• Engineering graduates
• Graduates with B.Sc/M.Sc/MCA
• Ideal for 0-3 years of experience

Selection Process

• Application through https://erp.iitkgp.ac.in/CEP/courses.htm
• Shortlisting based on profile
• Candidates may be asked to sit in admission exam focused on quantitative and logical reasoning skills
• Last Date of Application- 1st May, 2020
• Application Fees- INR 5000
Fees and Scholarships

• Fees for VIL: INR 2,00,000 (+ 18% GST)
• Fees for 3 days F2F in-campus sessions: INR 50,000 (+18% 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
• Accommodation and food will be given in in-campus sessions
Contact:
Dr. Swagato Chatterjee
Assistant Professor, Marketing and Analytics
Vinod Gupta School of Management
IIT Kharagpur

Mobile: +91-9343931795
Email: analyticsmdp@vgsom.iitkgp.ac.in