



# CHRIST (Deemed to be University), Pune Lavasa Department of Commerce Feedback Analysis B.Com. Financial Analytics Academic Year of Implementation: 2024-25

#### **Curriculum Feedback Process Overview:**

Courses within the BCom Financial Analytics program are structured across various domains, including Finance, Analytics, and Management. Faculty members with relevant expertise handle these courses, with each domain overseen by a dedicated coordinator. The curriculum review process involves gathering feedback from external experts in academia and industry, along with internal stakeholders. Feedback is collected through formal surveys, interviews, and email communications, guiding the refinement of course content under the domain coordinators' supervision.



# 1. Students

Students provided detailed feedback on the syllabus for **International Finance** and **Behavioral Finance**, highlighting strengths and suggesting improvements.





Key takeaways:



- Strengths:
  - The syllabus is well-structured and comprehensive, covering essential topics in both fields.
  - Units like Foreign Exchange Markets and Risks and Behavioral Models and Market Anomalies are particularly strong, offering practical insights.
  - The course aligns with market trends and industry requirements.
- Suggestions for Improvement:
  - **Practical Application**: Students emphasized the need for more real-world applications, such as simulations, case studies, and software-based exercises (e.g., trading platforms, financial analysis tools).
  - **Current Trends**: Regularly updating the syllabus to include emerging topics like cryptocurrency, blockchain, AI, and ESG (Environmental, Social, and Governance) integration.
  - **Global Perspective**: Incorporating examples and case studies from diverse economies, not just major ones, to prepare students for global roles.
  - **Interactivity**: Increasing hands-on learning through workshops, guest lectures, and projects.
  - **Soft Skills**: Adding modules on soft skills, business acumen, and entrepreneurship to prepare students for the competitive job market.

# 2. Parents

Parents expressed overall satisfaction but highlighted areas for improvement.







### • Strengths:

- The syllabus is up-to-date and helps develop professional skills.
- The college is upgrading students to meet corporate job demands.
- Suggestions for Improvement:
  - **Visibility on Academic Performance**: Parents requested more transparency and regular updates on their child's academic progress.
  - Entrepreneurship Course: Parents felt the entrepreneurship curriculum lacks critical components like technology, AI, MVP (Minimum Viable Product), competitive landscape mapping, and financial projections.
  - **Support for Weaker Students**: Parents suggested additional support and resources for students who struggle academically.
  - Soft Skills and Personality Development: More emphasis on soft skills, personality development, and business acumen to make students more employable.

# <u>3. Alumni</u>

Alumni feedback was generally positive but highlighted gaps in placement opportunities and practical training:





### • Strengths:

- The syllabus is robust and aligns with industry requirements.
- Specializations like Analytics are well-covered.

### • Suggestions for Improvement:

- **Placement Opportunities**: Alumni felt placement opportunities improved, especially for specialized fields like Analytics.
- Industry Integration: More tie-ups with industries, internships, and practical training opportunities.





- **Skill Development**: Focus on building experience and skills during the program to enhance employability.
- **Entrepreneurship**: Alumni suggested adding components like venture capital, pitch-deck development, and business valuation to the entrepreneurship course.

## 4. Academicians and Industry Experts

Academicians and industry experts provided constructive feedback, praising the syllabus while suggesting enhancements:









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## • Strengths:

- The syllabus is comprehensive and covers essential topics like data analysis, visualization, and financial modeling.
- It aligns with industry standards and prepares students for higher education and corporate roles.

### • Suggestions for Improvement:

- **Emerging Technologies**: Integrate emerging trends like machine learning, AI, and interactive data storytelling into the curriculum.
- **Practical Focus**: Shift from traditional accounting methods to more practical, application-based learning.
- **Case Studies and Real-World Applications**: Include more case studies, real-world scenarios, and problem-solving exercises.
- **Financial Modeling**: Expand financial modeling applications to include sectors like real estate, renewable energy, and ESG.
- Assessment Tools: Incorporate diverse assessment methods like quizzes, assignments, and projects to evaluate course outcomes.
- **Course Objectives and Outcomes**: Ensure alignment between course objectives and learning outcomes, and provide a more detailed course description.
- **Data Sources and Tools**: Introduce students to data sources like Capital IQ and tools like Tableau for financial analysis and visualization.

## Summary of Key Recommendations

### 1. Practical Application:

- Incorporate simulations, case studies, and software-based exercises.
- Add workshops, guest lectures, and industry projects.

## 2. Emerging Trends:

- Include topics like cryptocurrency, blockchain, AI, machine learning, and ESG.
- Regularly update the syllabus to reflect current market trends.

## 3. Global Perspective:

- Use examples and case studies from diverse economies.
- Prepare students for international roles.

## 4. Soft Skills and Entrepreneurship:

- Add modules on soft skills, business acumen, and entrepreneurship.
- Include components like venture capital, pitch-deck development, and business, valuation.
- 5. Industry Integration:





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- Strengthen industry tie-ups and internship opportunities.
- Focus on skill development and practical experience.

### 6. Assessment and Evaluation:

- Use diverse assessment tools like quizzes, assignments, and projects.
- Ensure alignment between course objectives and outcomes.

#### 7. Support for Weaker Students:

• Provide additional resources and support for students who struggle academically.

#### 8. Parental Involvement:

Increase transparency and regular updates on student performance. 0

By addressing these suggestions, the syllabus can become more dynamic, practical, and aligned with the evolving needs of students, parents, alumni, and the industry.

## Action Taken During the 2024-25 Academic Year

#### 1. **Time Series Analysis (Integrated within Financial Econometrics):**

**Modification:** Stochastic processes were integrated into the time series module, emphasizing key characteristics and their applications to align with industry standards and current job market requirements.

#### 2. **Operations Research:**

Enhancement: Linear program optimization techniques were included in the curriculum to enhance students' analytical skills and their ability to solve complex financial problems effectively.

#### 3. **Case Study Integration Across Courses:**

Action: Practical case studies were incorporated into each course topic. Exam schemes were revised to include questions based on these case studies, offering students hands-on experience and a deeper understanding of real-world applications.

#### 4. **Risk Management (Financial Risk Management Course):**

Additions: Risk management principles, including risk leveraging and managing risks, were integrated into the syllabus with practical case studies, providing students with essential skills for navigating uncertain financial environments countancy ca

#### Technological Application in Financial Analysis (Introduction to Hintechave 5. **Advanced Financial Analytics):**





**Proposal:** Emphasized the application of technologies for financial analysis and proposed a shift in course title to reflect this focus. Included tools used in financial research under Unit 4 (Data Analysis) for BCom Financial Analytics students to enhance practical understanding.

#### 6. Introduction to Cryptocurrency (Investment Management Course):

**Modification:** Cryptocurrency was introduced as part of the Investment Management course to advance the topics covered, aligning the curriculum with emerging trends in the financial sector.

#### 7. Continuous Internal Assessment (CIA) Enhancement:

**Implementation:** CIAs were redesigned across all subjects to be more realistic and practically oriented, inspired by examples from faculty, particularly those designed by Birari Sir.

#### 8. **Practical Learning Focus:**

Action: The syllabus was revised to include more practical aspects, particularly in analytical tools and analysis-based courses, ensuring a balance between theoretical knowledge and practical application.

#### 9. Industrial Visits:

Addition: Industrial visits were added as a mandatory component across the program to enhance the practical learning experience and provide students with industry exposure.

#### 10. Summer Internship Period (Summer Internship I & II):

**Consideration:** A proposal was made to extend internship periods to allow for a more in-depth experience, ensuring that students gain substantial practical knowledge during their internships.

#### 11. Course Refinement for Practical Orientation:

**Redesign:** Certain courses were refined or redesigned to be more practically oriented, focusing on the application of concepts in real-world scenarios.

#### 12. Corporate Job Handling Skills (Behavioral Finance & Professional Standards):

**Enhancement:** Improved teaching methods were introduced, with additional content focusing on handling corporate jobs, thereby better preparing students for professional environments.







### 13. Emphasis on Practical Work (Internship/Live Project/Capstone Project):

Action: Increased emphasis on practical work and application of skills in the corporate industry was implemented across the syllabus, particularly in project-based and internship courses.

#### **Summary**

The curriculum for the BCom Financial Analytics program was comprehensively revised based on feedback from external experts, internal stakeholders, and industry standards. The changes aim to enhance practical learning, align the program with industry demands, and provide students with the skills needed for successful careers in the global finance and analytics sectors. The focus on practical applications, technology integration, and industry exposure ensures that graduates are well-prepared to meet the challenges of the financial industry.







# CHRIST (Deemed to be University), Pune Lavasa Department of Commerce Feedback Analysis MSc Global Finance and Analytics Academic Year of Implementation: 2024-25

#### **Curriculum Feedback Process Overview:**

The MSc Global Financial Analytics program is designed to provide an in-depth understanding of financial analytics, corporate financial management, and emerging financial technologies. Courses are structured across key domains, including Finance, Analytics, and Risk Management, and are led by faculty members with industry expertise. A dedicated domain coordinator oversees each area.

The curriculum review process involves gathering feedback from external experts from academia and industry, as well as internal stakeholders. Feedback is collected through formal surveys, interviews, and email communications, guiding course content refinement to ensure alignment with industry standards and job market requirements.

## 1. Students

Students provided feedback on the syllabus, its structure, and areas for improvement.





Key takeaways:



- Strengths:
  - The syllabus is well-structured and includes relevant industry topics.
  - Continuous Internal Assessments (CIAs) are effective and encourage learning beyond textbooks.
  - The curriculum supports student employability and career readiness.
- Suggestions for Improvement:
  - **Practical Application:** Increase application-based learning, including case studies, simulations, and projects.
  - **Updated Syllabus:** Ensure the syllabus remains updated with emerging financial trends.
  - **Interactivity:** Include more hands-on exercises, software training, and practical exposure.

## 2. Parents

Parents shared their insights on the curriculum's effectiveness and scope for improvement.







#### • Strengths:

- The curriculum is designed to encourage students to engage with sources beyond textbooks.
- The syllabus is well-rounded and focuses on student development and employability.
- Suggestions for Improvement:
  - **More Application-Based CIAs:** Incorporate topics that require students to engage in real-world financial scenarios.
  - **Soft Skills Development:** Enhance focus on business communication, leadership, and analytical skills.

## 3. Academicians

Academic reviewers evaluated the course structure and content.

Please tick (\_/) the appropriate option as per the following rating scale (5.Excellent 4.Good 3.Satisfactory 2.Average 1.Need to Improve)



### Feedback:

- The syllabus effectively covers all major topics of Finance Specialization.
- It is a **suitable course** for the MSc Global Finance and Analytics program.







# 4. Industry Experts

Industry professionals provided insights on aligning the curriculum with current industry requirements.



Please tick (\_/) the appropriate option as per the following rating scale (5.Excellent 4.Good 3.Satisfactory 2.Average 1.Need to Improve)



#### Suggestions for Improvement:

- Industry Visits & Corporate Connections: Industry visits and corporate interactions should be made mandatory to strengthen industry exposure.
- **Financial Modeling**: Emphasizing financial modeling in the syllabus is beneficial for analyzing company health.
- **Case Study Inclusion**: More case study topics should be integrated into the syllabus to enhance problem-solving skills.







<u>5. Alumni</u> Not Applicable as this is the first batch of MSc GFA

# Action Taken During the 2024-25 Academic Year

## **Corporate Financial Management:**

Enhancement: Expanded course content to include financial decision-making strategies, working capital management, and corporate restructuring case studies to improve students' understanding of corporate financial operations.

### **Industrial Visits:**

Addition: Industrial visits were made a mandatory component to expose students to real-world financial environments, allowing them to observe industry practices and financial decision-making processes firsthand.

## Internship Duration (Summer Internship I & II):

Modification: The internship period was revised to a three-month structured internship program to ensure students gain substantial hands-on experience in financial analytics, fintech, and risk assessment.

### Application-Based Continuous Internal Assessments (CIAs):

Implementation: CIAs were restructured to focus on practical and real-world problem-solving. Case studies, live projects, and financial simulations were introduced to enhance the application of concepts taught in the classroom.

### **Advanced Financial Analytics:**

Addition: Included cutting-edge analytical tools such as Python, R, and Bloomberg Terminal applications to improve students' ability to conduct financial forecasting and risk analysis effectively.

### **Risk Management and Compliance:**

Enhancement: The course content was refined to include practical case studies on financial risk assessment, regulatory compliance, and risk mitigation strategies, ensuring students develop a comprehensive understanding of managing financial risks.







#### Technology Integration in Financial Research:

Proposal: Introduced data visualization and AI-driven financial modeling techniques to prepare students for roles in financial analytics and consulting.

#### **Investment Strategies & Portfolio Management:**

Modification: Expanded coverage of global investment trends, alternative assets, and behavioral finance aspects to provide a holistic view of portfolio management.

#### **Practical Learning Focus:**

Action: The curriculum was revised to balance theoretical knowledge with practical application, ensuring students develop strong analytical and problem-solving skills relevant to global financial markets.

#### **Corporate Job Readiness & Professional Standards:**

Enhancement: Course content was refined to include modules on financial reporting standards, corporate ethics, and global compliance regulations to improve students' readiness for professional roles in financial institutions.

#### **Capstone Project:**

Implementation: A research-based capstone project was introduced, requiring students to apply their learning to real-world financial problems, further bridging the gap between academia and industry.

#### <u>Summary</u>

The MSc Global Financial Analytics curriculum has been comprehensively revised based on feedback from external experts, industry professionals, and internal stakeholders. These enhancements focus on practical learning, industry exposure, technology integration, and hands-on financial analysis, ensuring that graduates are equipped with the necessary skills for careers in global finance, risk management, and financial technology. The inclusion of extended internships, industrial visits, and application-based assessments ensures a well-rounded education that meets the evolving demands of the financial sector.

