



**JINDAL GLOBAL  
BUSINESS SCHOOL**  
INDIA'S FIRST MULTI-DISCIPLINARY GLOBAL BUSINESS SCHOOL



**O.P. Jindal Global University**  
*A Private University Promoting Public Service*  
**NAAC Accreditation - 'A' Grade**

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Jindal Global Business School  
*Course Outline*

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Course Title	Sustainable Finance & Reporting
Core or Elective	Elective
Program and Batch	MBA-2025, IBM-2022, IBM-2023
Semester & Academic Year	Fall 2026
Credits	1.5
Discipline/Area	Finance and Accounting
Name of the Faculty Member/Course Instructor	Samriddhi Dhasmana
Contact Details of the Faculty Member	samriddhi.dhasmana@jgu.edu.in
Contact Details of Support Staff	jgbs-ec@jgu.edu.in
Faculty Member's Open Office Day/s & Time	2-3 p.m. on Monday 3-4 p.m. on Thursday

### Introduction to the Course

#### Course Learning Objectives

**At the end of the course, students should be able to**

1. CLO1 - Introduction to various sustainable financial instruments and their impact on investment performance and market trends.
2. CLO2- Analyze the role of ESG factors in financial decision-making, investment strategies, and risk management within corporate and institutional finance.
3. CLO3 – Interpret and apply key sustainability reporting frameworks in financial statements and disclosures.
4. CLO4 – Critically examine corporate governance practices and investor perspectives on ESG disclosures, shareholder activism, and responsible investing.

#### Programme Competency Goals

<b>MBA Programme Competency Goals (PCGs)</b>	<b>MBA Programme Learning Objectives (PLOs)</b>
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		Students will be able to
1	<b>Technological Agility:</b> Ability to adopt relevant technologies for better business decision making.	1. Understand relevant business technologies
		2. Understand future technologies in business domain
2	<b>Responsible Global Citizenship:</b> Ability to understand the interplay between local and global issues and to act with sensitivity towards ethical and social issues	3. Understand the interplay between local and global business issues
		4. Demonstrate sensitivity towards ethical issues
		5. Demonstrate sensitivity towards social issues
		6. Address societal issues
3	<b>Effective communication:</b> Ability to effectively exchange ideas and information	7. Present their ideas with clarity
		8. Prepare an organized and logical business document
		9. Use technology for effective communication
4	<b>Critical Thinking:</b> Ability to identify, analyze business problems and propose effective solutions	10. Identify main issues of business problems
		11. Examine information from different sources
		12. Draw inferences from analysis
		13. Evaluate alternatives
5	<b>Leadership:</b> Ability to take initiative, inspire and collaborate with others	14. Summarize and conclude
		15. Take initiative
		16. Contribute effectively in groups

### PLO-PCG Assessments Mapping Matrix

Program Learning Objectives (PLOs)	Program Competency Goals (PCGs)	Course Assessment Item
This course helps you to develop the following Program Learning Outcomes:	This course helps you to develop the following Program Competency Goals:	This learning outcome will be assessed in the following items
PLO 3, 4, 5	PCG2	A1, A2, A3, A4, A5

PLO 11	PCG4	A2, A3, A4
PLO 12	PCG4	A2, A3, A4, A5
PLO 14	PCG4	A1, A3, A5
PLO 15	PCG5	A1, A3, A4
PLO 16	PCG5	A3

### Evaluation Schema

The course grade will be determined based on:

Assessment Task	Weightage (Percentage)	Nature (Individual/Group)	Week of Assessment	PLOs to be Assessed
A1 Class Participation	10%	Individual	Continuous	PLO 3, 4, 5, 14, 15
A2 Quiz	20%	Individual	Week 3 & 12	PLO 3, 4, 5, 11, 12
A3 Project report	20%	Group	Week 7	PLO 3, 4, 5, 11, 12, 14, 15, 16
A4 Class test	20%	Individual	Week 5	PLO 3, 4, 5, 11, 12, 14
A5 Endterm Examination	30%	Individual	In the JGU Examination period/week	PLO 1, 2, 3, 12, 14

### Description of Assessments:

**A1 Class Participation** - Student will be assessed on involvement and performance during the classes.

**A2 Quiz** - Students will be assessed via 2 online quizzes of 10 marks each.

**A3 Project report** - Submission and viva of a group project report.

**A4 Class test** – In-class test will include open-ended assessment questions.

**A5 End term examination**- The end term examination will be of **30 marks of 1.5 hours duration**. This will be an invigilated exam in accordance with the mode, modalities, and process as decided by CoE.

### Rubrics for Assessments A3

Criteria/Level	Poor (0%)	Fair (20%-30%)	Good (60%-80%)	Excellent (100%)
<b>Coverage &amp; Logical Flow</b>	Did not cover the entire material and the flow was not haphazard and disconnected	Coverage was somewhat incomplete and organisation of ideas was sometimes clear	Coverage was mostly complete with organisation of ideas was mostly clear	Coverage was complete with no mistakes and organisation of ideas was very clear
<b>Analysis &amp;</b>	Gave no examples and	Very few examples were	Some examples were	Many examples given

<b>Examples</b>	no analysis of concepts	given and mostly reading from slides with minimal analysis	given and sometimes spoke outside of slides with analysis of concepts	and used slides only for cues linked examples with concepts with good analysis
<b>Communication &amp; Presentation skills</b>	Poor communication skills could not engage the audience	Fair communication skills could somewhat engage the audience	Good communication skills could engage audience most of the time	Excellent communication skills could engage audience all throughout the presentation

### Teaching Method

The course will have a judicious mix of lectures, storytelling, experiential exercises, and cases. Here the onus of learning will be with the student, and the instructor will be a facilitator. Instead of learning ‘what to do’, the cases will also be used as examples of real-world phenomena where issues arise, and good and bad practices are seen. The key to learning this way is to see many examples and situations and learn inductive as well as deductive ways from students’ and managers' different experiences.

### Textbook / Other Readings

#### Textbook:

- Sustainability Accounting & Accountability, by Matias Laine, Helen Tregidga, Jeffrey Unerman, Routledge

### Session Plan

Session Details	Topics	PLOs Covered
<b>Session 1</b>	Introduction to Sustainable Finance	PLO 4, 5
Objective of the session	Make students understand the importance of sustainability, sustainable development and sustainability accounting	
Subtopics to be covered	<ul style="list-style-type: none"> <li>• Definition &amp; Scope of Sustainable Finance</li> <li>• Accountability, stakeholders, materiality and externalities</li> <li>• Stakeholder theory and Triple Bottom Line</li> <li>• Role of ESG (Environmental, Social, Governance) Factors in Finance</li> </ul>	
Readings	Part 1 of the textbook	
Case Title & Number	NA	
Pedagogy	Class Lecture	
<b>Session 2</b>	Sustainability Reporting	PLO 3
Objective of the session	Discussion on the foundation of sustainability reporting	

Subtopics to be covered	<ul style="list-style-type: none"> <li>• The sustainability reporting process</li> <li>• IFRS Sustainability Standards</li> <li>• Sustainability reporting in India</li> </ul>	
Readings	<ol style="list-style-type: none"> <li>1. Chapter 6 of the textbook</li> <li>2. IFRS® Sustainability Disclosure Standard  <a href="https://www.ifrs.org/content/dam/ifrs/publications/pdf-standards-issb/english/2023/issued/part-a/issb-2023-a-ifrs-s1-general-requirements-for-disclosure-of-sustainability-related-financial-information.pdf?bypass=on">https://www.ifrs.org/content/dam/ifrs/publications/pdf-standards-issb/english/2023/issued/part-a/issb-2023-a-ifrs-s1-general-requirements-for-disclosure-of-sustainability-related-financial-information.pdf?bypass=on</a> </li> </ol>	
Case Title & Number	NA	
Pedagogy	Lecture and classroom discussion	
<b>Session 3</b>	ESG investments and risk management	PLO 3, 4, 5
Objective of the session	Discussion on ESG investment and risk management	
Subtopics to be covered	<ul style="list-style-type: none"> <li>• Financial markets and ESG</li> <li>• Types of ESG investing</li> <li>• ESG Risk Assessment</li> <li>• How sustainability features in financial markets</li> <li>• The ESG-efficient frontier</li> </ul>	
Readings	<ul style="list-style-type: none"> <li>• Chapter 7 of the textbook</li> <li>• ESG isn't just PR — it's the new frontier in risk management; Published in: American Banker,7/9/2021</li> </ul>	
Case Title & Number	NA	
Pedagogy	Lecture and classroom discussion	
<b>Session 4</b>	Sustainable Debt Instruments & Impact Investing	PLO 3, 4, 5, 12
Objective of the session	Discussion on sustainable debt instruments	
Subtopics to be covered	<ul style="list-style-type: none"> <li>• Green Bonds</li> <li>• Social Bonds</li> <li>• Sustainability-Linked Bonds</li> </ul>	
Readings	<ul style="list-style-type: none"> <li>• Chapter 7 of the textbook</li> <li>• CFA Institute Research Foundation (2017), <i>Handbook on Sustainable Investments</i>, CFA Institute Research Foundation. Available at:  <a href="https://rpc.cfainstitute.org/sites/default/files/-/media/documents/book/rf-publication/2017/rf-v2017-n5-1.pdf">https://rpc.cfainstitute.org/sites/default/files/-/media/documents/book/rf-publication/2017/rf-v2017-n5-1.pdf</a> </li> </ul>	
Case Title & Number	NA	
Pedagogy	Lecture and classroom discussion	

<b>Session 5</b>	Green Bond Financing	PLO 3, 11, 12, 14
Objective of the session	To understand the green bond finance market	
Subtopics to be covered	Detailed discussion of green bond markets in different countries	
Readings	<ul style="list-style-type: none"> <li>Chapter 7 of the textbook</li> <li>Cochu, A., Glenting, C., Hogg, D., Georgiev, I., Skolina, J., Eisinger, F., Jespersen, M., Agster, R., Fawkes, S. and Chowdhury, T. (2016), <i>Study on the potential of green bond finance for resource-efficient investments</i>. European Commission. Available at: <a href="https://catalogue.unccd.int/802_potential-green-bond.pdf">https://catalogue.unccd.int/802_potential-green-bond.pdf</a></li> </ul>	
Case Title & Number	Hussain, F. and Joseph, A. (2025), <i>Romania: Insights from Romania's Inaugural EUR 2 Billion Sovereign Green Bond</i> . World Bank Treasury. Available at: <a href="https://thedocs.worldbank.org/en/doc/775236874ec080aa9a5ffbb930b2ca2d-0340012025/original/World-Bank-Treasury-Romania-Sovereign-Green-Bond-Case-Study-2025.pdf">https://thedocs.worldbank.org/en/doc/775236874ec080aa9a5ffbb930b2ca2d-0340012025/original/World-Bank-Treasury-Romania-Sovereign-Green-Bond-Case-Study-2025.pdf</a>	
Pedagogy	Lecture and classroom discussion	
<b>Session 6</b>	Climate Finance & Carbon Markets	PLO 3, 4, 5
Objective of the session	To understand climate finance and carbon markets	
Subtopics to be covered	<ul style="list-style-type: none"> <li>Role of Finance in Addressing Climate Change</li> <li>Carbon Trading Mechanisms &amp; Market-Based Solutions</li> </ul>	
Readings	Chapter 9 of the textbook	
Case Title & Number	Caselet: Climate finance in various countries	
Pedagogy	Lecture and classroom discussion	
<b>Session 7</b>	Carbon Accounting	PLO 3, 4, 5, 12, 14
Objective of the session	Understanding carbon accounting	
Subtopics to be covered	<ul style="list-style-type: none"> <li>The three scopes of carbon accounting</li> <li>Carbon financial accounting</li> </ul>	
Readings	<ul style="list-style-type: none"> <li>Chapter 9 of the textbook</li> <li>Carbon Trading in India: Growth and Future; Published in: IUP Journal of Financial Risk Management, Mar2022; Database:Business Source Elite</li> </ul>	
Case Title & Number	Imelda, H., Kuswardono, T. and Tumiwa, F. (2016), <i>Climate change financing for cities in Indonesia: Case study Kupang</i> . Climate and Development Knowledge Network. Available at:	

	<a href="https://cdkn.org/sites/default/files/files/CASE-STUDY-Climate-change-financing-for-cities-in-Indonesia.pdf">https://cdkn.org/sites/default/files/files/CASE-STUDY-Climate-change-financing-for-cities-in-Indonesia.pdf</a>	
Pedagogy	Lecture and classroom discussion	
<b>Session 8</b>	Guest Lecture	PLO 3, 4, 5
Objective of the session	Practical aspects of sustainable finance and accounting	
Subtopics to be covered	NA	
Readings	NA	
Case Title & Number	NA	
Pedagogy	Lecture and classroom discussion	
<b>Session 9</b>	Climate risk in financial reporting	PLO 3, 4, 5, 12
Objective of the session	Understanding climate risk in financial reporting	
Subtopics to be covered	<ul style="list-style-type: none"> <li>• Task Force for Climate-Related Financial Disclosure (TCFD)</li> <li>• Climate-Related Financial Disclosures</li> <li>• Reporting Climate Risk in Financial Statements</li> </ul>	
Readings	World Bank (2025), <i>FY25 Climate-Related Disclosures</i> . <a href="https://thedocs.worldbank.org/en/doc/f8a2c887929c44d9da b187f3fc1ad293-0040012025/original/WB-FY25-Climate-Related-Disclosures.pdf">https://thedocs.worldbank.org/en/doc/f8a2c887929c44d9da b187f3fc1ad293-0040012025/original/WB-FY25-Climate-Related-Disclosures.pdf</a>	
Case Title & Number	NA	
Pedagogy	Lecture and classroom discussion	
<b>Session 10</b>	Other types of sustainability accounting	PLO 3, 4, 5
Objective of the session	Discussion on various other types of sustainable accounting	
Subtopics to be covered	Accounting for water, biodiversity, human rights and economic inequality	
Readings	Part 3 of the textbook	
Case Title & Number	NA	
Pedagogy	Lecture and classroom discussion	
<b>Session 11</b>	Sustainable Banking & Lending Practices	PLO 3, 4, 5
Objective of the session	Discussion on sustainable banking and lending practices	
Subtopics to be covered	<ul style="list-style-type: none"> <li>• Role of Banks in Sustainable Development</li> <li>• ESG Criteria in Credit &amp; Lending Decisions</li> </ul>	
Readings	NA	
Case Title & Number	United Nations Environment Programme Finance Initiative (UNEP FI) (2023), Just Transition Finance: Pathways for Banking and Insurance. <a href="https://www.unepfi.org/industries/banking/just-transition-finance-case-studies-from-banking-and-insurance/">https://www.unepfi.org/industries/banking/just-transition-finance-case-studies-from-banking-and-insurance/</a>	
	Cases of Westpac (Sydney, Australia) and Bank of Jiangsu	

	(Nanjing, China)	
Pedagogy	Lecture and classroom discussion	
<b>Session 12</b>	Sustainable Finance & Corporate Governance	PLO 3, 4, 5
Objective of the session	Discussion on Sustainable Finance & Corporate Governance	
Subtopics to be covered	<ul style="list-style-type: none"> <li>• Stakeholders, Shareholders &amp; Sustainable finance</li> <li>• Shareholder Activism &amp; Proxy Voting on ESG Issues</li> </ul>	
Readings	<ul style="list-style-type: none"> <li>• Chapter 3 of the textbook</li> <li>• Harvard Law School Forum on Corporate Governance (2021), <i>Shareholder Activism and ESG: What Comes Next, and How to Prepare</i>. Available at: <a href="https://corpgov.law.harvard.edu/2021/05/29/shareholder-activism-and-esg-what-comes-next-and-how-to-prepare/">https://corpgov.law.harvard.edu/2021/05/29/shareholder-activism-and-esg-what-comes-next-and-how-to-prepare/</a></li> </ul>	
Case Title & Number	NA	
Pedagogy	Lecture and classroom discussion	
<b>Session 13</b>	Analysis for Sustainable Finance	PLO 3, 4, 5, 12
Objective of the session	Understanding of analysis for sustainable finance	
Subtopics to be covered	Sustainability management accounting tools and practices	
Readings	<ul style="list-style-type: none"> <li>• Chapter 4 of the textbook</li> </ul>	
Case Title & Number	NA	
Pedagogy	Lecture and classroom discussion	
<b>Session 14</b>	Reading & Revision Week/ Examination Week*	
Objective of the session	NA	
Subtopics to be covered	NA	
Readings	NA	
Case Title & Number	NA	
Pedagogy	NA	
<b>Session 15</b>	Reading & Revision Week/ Examination Week*	
Objective of the session	NA	
Subtopics to be covered	NA	
Readings	NA	
Case Title & Number	NA	
Pedagogy	NA	

\*Elective Endterm Examinations may take place in the last week of classes.

### Disability Support

JGU endeavours to make all its courses accessible to students. The Disability Support Committee (DSC) has identified conditions that could hinder a student's overall wellbeing. These include physical and mobility-related difficulties, visual impairment, hearing impairment, mental health conditions, and intellectual/learning difficulties, e.g., dyslexia and dyscalculia. Students with any known disability needing academic and other support are required to register with the Disability Support Committee (DSC) by following the procedure specified at <https://jgu.edu.in/disability-support-committee/>

Students who need support may register any time during the semester up until a month before the end semester exam begins. Those students who wish to continue receiving support from the previous semester, must re-register within the first month of a semester. Last-minute registrations and support might not be possible as sufficient time is required to make the arrangements for support.

The DSC maintains strict confidentiality about the identity of the student and the nature of their disability and the same is requested from faculty members and staff as well. The DSC takes a strong stance against in-class and out-of-class references made about a student's disability without their consent and disrespectful comments referring to a student's disability.

All general queries are to be addressed to [disabilitysupportcommittee@jgu.edu.in](mailto:disabilitysupportcommittee@jgu.edu.in)

***Disclaimer: This course outline including assessments, mode, nature and weightage of assessments, sessions, sequence of sessions and/or readings may be revised during the semester if such need arises.***