



DEPARTMENT OF BUSINESS AND SUSTAINABILITY DOCTORAL PROGRAMME IN BUSINESS SUSTAINABILITY

About TERI School of Advanced Studies

The academic programmes at TERI SAS are focused on the challenges of providing the rising global population with a limited and degraded natural resource base. In moving towards sustainability, the implicit understanding is that there is no panacea or straight road, with recognized and established methodologies, tools or specializations leading to such development.

The solutions therefore do not lie in a specific subject discipline but must be appropriate and relevant to the context.

Developing such an understanding among its students is best achieved through exposure to a variety of subjects, tools, and methodologies offered in an interdisciplinary mode. This has been the guiding philosophy behind the programmes offered by the TERI SAS and is practiced by building a theoretical understanding in courses covering a variety of traditional disciplines, such as ecology, natural and social sciences, governance, sustainability, policy and engineering.

Apart from doctoral research, TERI SAS offers 12 Masters programmes focused on Renewable Energy, Environment, Water, Climate Science, Biotechnology, Economics, Sustainable Development and Management.

TERI SAS is one in a selected group of 22 institutions chosen worldwide by the MacArthur Foundation, USA, to run the Sustainable Development Practice programme. The institute provides the very best in equipment and instruments, which includes state-of-the-art computer facilities, well-equipped laboratories, video-conferencing facilities, and access to South Asia's most comprehensive library on energy and environment.

TERI SAS has established excellent partnerships and collaborative arrangements with several institutions overseas, including Yale University, USA; The Freie University of Germany; Utrecht University, The Netherlands; North Carolina State University, USA; and University of Technology, Australia.

Programme Overview

The PhD programme at the Department of Business and Sustainability aims to promote interdisciplinary research and scholarship on sustainability studies pertaining to businesses.

It provides an opportunity to scholars to enhance their professional competence and expertise through continuing education and learning, demonstrating individual intellectual potential. The mode of operation and key features of the doctoral programmes are governed by the provisions as laid down in the 'TERI School of Advanced Studies Ph.D. Regulations-2019'.

The entire learning process spanning across diverse issues of sustainability will equip them to learn how to manage and evaluate a scientific research work from its designing to the successful completion of the work. At the same time, this programme also caters to the need of capacity building both in industry and academia.



Industry professionals with experience get a chance to enhance their understanding of the emerging perspectives that shape the corporate world.

Academic aspirants get the chance to strengthen their knowledge base to meet the increasing demand of academia.

Research Themes

- Corporate Social Responsibility
- Socially Responsible Businesses
- Sustainability Reporting and Standards
- Strategies for Sustainable Businesses
- Responsible Management Education
- Organizational Behavior, Change Management, Leadership
- Sustainable Health Systems
- Building Inclusive and Sustainable Supply Chains
- Sustainable Finance

Programme Outcomes

At the end of their PhD, students should be able to:

- Explore newer frontiers of interdisciplinary teaching & research
- Make significant contribution to the corporate world
- Comprehend scientific methods and techniques of doctoral research
- Develop effective collaboration with allied research partners & industries
- Carry out individual research work with wider societal impact
- Integrate ethical values in original scientific research
- Independent planning and implementation of research

Admission

Admission will be made based on written tests and interview. A weightage of 70% to the written tests and 30% to the performance in interviews shall be given. Written test will have two papers of equal weightage. Paper I will be on 'Research Methodology' which will be a common paper for admission in all departments of the University. Paper II will be department/subject specific.

[Syllabus for Research Methodology](#)

Syllabus for Paper II

Business Sustainability & CSR:

Introduction to Sustainable Development, SDGs, Business Sustainability: Concept and Corporate Practices, Reporting and Communicating Sustainability, CSR, strategies for sustainable businesses, Ethical and Responsible Business.



Marketing Management:

Marketing: theory and Concepts, 4P, Product and Brand Management, Consumer Behaviour, Market Research, Integrated marketing communication, Channel of distribution, Online Marketing, Societal Marketing, Business to Business Marketing, Supply Chain Management.

Accounting and Finance:

Introduction to Financial Accounting, Cost Accounting, Management Accounting, Accounting Concepts and Principles, Financial Statement Analysis, Budgeting, Costing and Cost Sheet, Cost Volume Profit Analysis, Target Costing, Life Cycle Costing, Economic Value Added, etc.

General Management, OB & HR:

Forms of Organizations, Functions of a Manager, Managerial Roles and Skills, Organization Culture, Structure, and Development, Change Management, Human Resource Planning and Management

Strategy:

Industry Competition, Porter's industry analysis, Resource based view of Corporation, Theory of core competency, Types of strategy: strategy Implementation.

Method of Examination for Paper II: The method focusses on assessing candidate's critical thinking, expression and research abilities to conduct research in an interdisciplinary environment. Two articles will be provided. The questions will be designed to assess the reading accuracy, analysis and interpretation, language comprehension and expression, background knowledge of the subject, summarization of the major ideas and ability to critique or challenge established ideas.

Eligibility Criteria

Master's degree in a relevant field or equivalent with at least 55% marks in aggregate or an equivalent grade in a point scale wherever grading system is followed.

Fee

For details regarding the fee for doctoral programmes, please refer to the link given below:

<https://www.terisas.ac.in/how-to-apply.php#nav-doctoral-tab>

Ph.D. Guidelines

For Ph.D. guidelines, please refer to the link to student handbook. The Ph.D. regulations are from page no. 57 to 69:

<https://www.terisas.ac.in/pdf/student-handbook.pdf>

Contact:

Mr Devinder Kumar

Email: Devinder.Kumar@terisas.ac.in

Plot No. 10, Institutional Area, Vasant Kunj, New Delhi - 110 070, India.

Tel. +91 11 71800222 (25 lines), Website : www.terisas.ac.in

