ESG Research Foundation
(Section 8 Registered not for Profit Organization)
(Knowledge Partner)

Centre for Skill Development
Ramanujan College, University of Delhi

Accredited 'Grade A++' by NAAC
Kalkaji, New Delhi-110019

in collaboration with

ESG Research Foundation

(Knowledge Partner)

has launched

Two Months Online Certificate Course

on

"FUNDAMENTALS OF ESG & SUSTAINABILITY"

20th Jan, 2027 till 19th Mar, 2027

About Ramanujan College

(University of Delhi)

Ramanujan College is a constituent College of the University of Delhi (DU). It is inspired by the life and work of Srinivasa Aiyangar Ramanujan, one of the world's greatest mathematicians. The College has been accredited Grade "A" by the National Assessment and accreditation Council (NAAC) in its First Cycle. It is located in the well-known area of Kalkaji, near Nehru Place, in South Delhi.

The College was established in 1958 as an evening college for boys with just five programmes. Since 2010, Ramanujan College has been expanding and now with the latest addition of B.Sc. Environmental Sciences (Hons) in 2020, it at present offers sixteen undergraduate programmes in different disciplines. This achievement, in alignment to the recommendations of the National Education Policy (NEP) 2020, makes the College a centre for interdisciplinary studies and research with a future focus on blended learning. It has gradually grown into a self-sufficient and self-reliant institution owing to its academic vigour and intellectual capital.

Ramanujan College was awarded the Deen Dayal Upadhyay Knowledge Acquisition and Up-gradation of Skilled Human Abilities and Livelihood (DDU KAUSHA L) Kendra in 2016 by the UGC, under which two vocational courses were started in Banking Operations and software Development. The College has conducted a Course on Human Rights, Environment and Ethics through its National Resource Centre (NRC), under the Annual Refresher Programme in Teaching (ARPIT) scheme of Ministry of Education (MoE). This Course was uploaded on MoE's Massive Open Online Course (MOOC) platform SWAYAM and many participants registered for it.

Ramanujan College offers various short-term diploma, certificate, and executive development programmers on contemporary and skill-oriented themes. These are conceived and designed by faculty members in consultation with external experts.

The courses get an exceptional response from the students and are conducted throughout the academic session. They are open to alumni and students of all the colleges. Some of these courses support the curriculum, some prepare the students for higher studies and also accelerate professional growth.

The College is the Study Centre of School of Open Learning (SOL), Non-Collegiate Women Education Board (NCWEB) and Indira Gandhi National Open University (IGNOU) for various courses. As an initiative towards students and teachers exchange programmes, the College has entered into Memorandum of Understanding(s) with foreign universities. It is also working for collaborate with other higher education institutions located in remote areas of the country, under the Vidya Vistar Scheme of the University of Delhi.

The prestigious Teaching Learning Centre was awarded to Ramanujan College in 2017 by the Ministry of Education, under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) scheme.

In pursuit of its vision: "Discover, Empower, Transform: Building A Better World", Ramanujan College is today perceived as one of the best colleges in the country.



SRINIVASA RAMANUJAN

22 DECEMBER 1887 - 26 APRIL 1920

In the Programmes, distinguished and internationally acclaimed resource persons deliver lectures and conduct sessions on wide ranging disciplines/topics of relevance in the contemporary and ever evolving global scenario to benefit the teaching fraternity, corporates and researchers. The sessions are also uploaded for larger audiences on the official YouTube Channel of the College.

Ramanujan College is a pioneer in offering offline/online courses for faculty members of higher education institutions and research scholars through the customized Learning Management System (LMS), designed by the College's Research Development and Services Cell. It is predominantly participant-friendly and incorporates evaluation methods and comprehensive feedback systems to judge learning outcomes. The LMS is hosted on CLOUD with high scalability and reliability. The College has installed its own Cloud Infrastructure to host its servers for research and data analysis.

Enrichment Spectrum at Ramanujan College

- Transforming participants into knowledge-creators
- Emphasis on creating self-learning space for participants
- Interaction with eminent scholars and academicians
- Four Quadrant Approach (e-tutorial, e-content, Self- Assessment and Web Resources).
- Regular follow-up with the participants through Google Classroom/ Telegram/ Discussion Forum
- Adaptation skills for the dynamic contemporary environment
- Augmentation of professional capabilities and research-based knowledge
- Inter and cross-disciplinary methodologies of study
- Co-creation and mutual contribution between participants and facilitators
- Formation of knowledge capital
- Online certificates using the Block chain Technology to ensure authenticity and verifiability.

About Knowledge Partner

ESG Research Foundation

ESG Research Foundation (ERF) is a not-for-profit organization incorporated in 2021 with the objective of increasing awareness and adoption of the growing importance of the Environmental, Social and Governance (ESG) aspects of the business operations, both within public and private sector.

ERF aims to achieve its objective by undertaking projects focused on UN Sustainable Development Goals (e.g., Climate Action, Sustainable Cities & Communities, Zero Hunger, etc.) and wider ESG aspects of business operations (e.g., Circular Economy, Net-zero transition, etc.) and also to work alongside government bodies, Institutions, Organizations, private and public sector businesses and societies to support their transition to more sustainable operations and in-turn enable achievement of India's ESG and climate related goals.

ERF also strives to raise awareness in organizations and communities through webinars, seminars, trainings and lecture meetings, about the importance of ESG and how it can help achieve commercial and operational objectives, whilst creating a positive impact on environment and societies.

ERF: Core Team

CA. Atul Kumar Gupta, Founder Promoter, Director (President, ICAI, 2020-21)

CA. Deepak Batra, Founder Promoter, Director

CA. Spandan Shah, Director

Mr. Rajesh Kumar Bhalla, CEO (Former Additional Secretary, ICAI)

About The Course

Course Eligibility and Registration Details

The course is open to all undergraduate students, post-graduate students, research scholars, faculty members, and professionals from corporates, institutions, organizations, etc.

All those interested are requested/required to register - Link https://rcmoocs.in/program/fundamentals-of-esg-sustainability

Course Fee ₹INR 3,500 only (Non-refundable)

Last date to register – 19th Jan, 2027

After successful registration and payment of fee, the candidates will receive a confirmation on their registered email. Please make sure to also check spam folder.

A group of participants will be created on "telegram" during the course duration. The link to join the official group will be provided in the confirmation mail.

Admission is on first come, first serve basis. The Right of Admission is reserved

Pre-Requisites for The Course

- A laptop/desktop/smart phone with internet connectivity
- Pre – installed Zoom application
- Pre – installed Telegram App

Themes of the Course

- Understanding climate change.
- Introduction to sustainability & approaches to sustainability;
- Introduction to Environmental, Social and Governance (ESG);
- Value creation for businesses from ESG;
- Developing and implementing ESG/sustainability strategy;
- ESG reporting: Indian and global frameworks & standards

Aims & Objectives

- ✓ The course aims to educate and increase awareness of various environmental and social challenges that the world is facing today and their implications on the businesses and the society at large.
- ✓ The course covers an overview of the global challenges like climate change, global warming, etc., then introduces the concept of ESG and its various components, followed by discussions on how businesses can generate value from focusing on ESG/wider sustainability aspects, wrapping with the ESG reporting landscape, covering both Indian and key global standards and frameworks
- ✓ The course covers technical topics like Net Zero, GHG emissions, etc. and how organisations can embed these into their business strategy to make their end-to-end value chains more sustainable
- ✓ The course aims to enhance knowledge of students, professionals from corporates, institutions, organisations, etc. in the area of ESG/sustainability to enable them to contribute in their organisation's sustainability journey & transformation and also make an impact on the outside world & communities in their personal capacity

Course Features

- Learn about climate change, ESG and its impact on businesses including global ESG Reporting frameworks
- Quality content at minimal/affordable prices
- Learning material
- Pre-recorded lectures (15+ hours content over 8 weeks)
- LIVE doubts clearing session(s) through online mode on Zoom
- Award of Certificate for recognition of knowledge gained after assessment

Unique Benefits

- Course Duration: 2 Months
- Modules covering sustainability and approaches to sustainability, ESG and value creation for business, developing & implementing sustainability strategy and ESG reporting landscape
- Online Classes by ESG Experts - Anywhere, Anytime. 15+ hours of Recorded lectures
- 4 hours of LIVE doubt clearing sessions through online mode on Zoom
- Modules PDF, Technical notes and additional learning material
- MCQ based case study assessment
- Certificate after successful assessment of the Course.

The Opportunity

The growing recognition of the importance of sustainable business practices has increased manifold and need of professionals with ESG/Sustainability skill sets is rising. This course will help to gain an edge by getting familiarised with end-to-end aspects of ESG and sustainability.

THE HINDU businessline

The Hindu Business Line

ESG-related jobs in India surge by over 223% from 2019

India has seen 223% surge in ESG-related jobs in 4 yrs, driven by companies' focus on sustainability, consumer demand & younger gen's...



The Times of India

Why does ESG hold great job prospects in India

According to a new study released by the global employment site Indeed, jobs in the environmental, social, and governance (ESG) industry...

03-Nov-2022

The Economic Times

Blues of green roles: India Inc struggles with ESG talent gap

Globally, too, there is a shortage of green skills jobs - an OECD (Organisation for Economic Cooperation and Development) report in March...



Assessment And Certification

There will be periodic assessments in the form of quizzes, followed by a final assessment at the end of the course.

The participants must fulfil the below criteria to get the E- certificate:

- 100% quiz submission
- 50% marks should be scored in the quizzes.
- 50% marks in final assessment is mandatory for receiving certificate.

Sample Certificate



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This is to certify that

Mr./Ms. _____

has successfully completed online two months certificate course on

"Fundamentals of ESG & Sustainability"

(in collaboration with ESG Research Foundation)
from 20th Jan – 19th Mar, 2027 and obtained

Grade_____

Blockchain Hash: 0xedac1b73d2a73eaf624a8a44567372f409d8e78b39901c71a1a3b950cd05b2e8

Prof. Rajendra Kumar Pandey
Principal
OSD

Mr. Rajesh Kr. Bhalla
CEO
ESG Research Foundation

SAMPLE

S. No	Topics
1.	What is Sustainability
2.	Global Sustainability Initiatives
3.	What are Sustainable Approaches
4.	What are SDGs (Sustainable Development Goals) and how are they linked with ESG
5.	What is CSR (Corporate Social Responsibility) and how it is linked with ESG
6.	Why ESG is required
7.	Whether ESG is mandatory or Voluntary
8.	Value creation opportunities from ESG
9.	What is BRSR (Business Responsibility and Sustainability Reporting)
10.	What are GRI (Global Reporting Initiative)/TCFD (Task Force on Climate-Related Financial Disclosures)
11.	What is ISSB (International Sustainability Standards Board)- a New Standard for reporting of ESG.
12.	Benefits of adoption of ESG
13.	ESG Strategy ✓ Need of an ESG Strategy ✓ How to make ESG Strategy ✓ Benefits of ESG Strategy
14.	Sustainable Supply Chains
15.	Decarbonisation ✓ Key terms ✓ Carbon footprint ✓ Carbon offsets ✓ Means of Decarbonisation
16.	Renewable Energy
17.	Carbon removal methods
18.	Green Hydrogen
19.	Electric Vehicles
20.	Sustainable Fuel

21.	ESG Reporting
22.	BRSR and its Principles ✓ PRINCIPLE 1 Businesses should conduct and govern themselves with integrity, and in a manner that is Ethical, Transparent and Accountable. ✓ PRINCIPLE 2 Businesses should provide goods and services in a manner that is sustainable and safe ✓ PRINCIPLE 3 Businesses should respect and promote the well-being of all employees, including those in their value chains ✓ PRINCIPLE 4 Businesses should respect the interests of and be responsive to all its stakeholders ✓ PRINCIPLE 5 Businesses should respect and promote human rights ✓ PRINCIPLE 6 Businesses should respect and make efforts to protect and restore the environment ✓ PRINCIPLE 7 Businesses, when engaging in influencing public and regulatory policy, should do so in a manner that is responsible and transparent ✓ PRINCIPLE 8 Businesses should promote inclusive growth and equitable development ✓ PRINCIPLE 9 Businesses should engage with and provide value to their consumers in a responsible manner
23.	SEBI Notifications and Circulars related to BRSR
24.	Laws Applicable
25.	Benefits of Reporting
26.	Disclosures/Policy/Data Collection for ESG factors
27.	GRI (Global Reporting Initiative)
28.	TCFD (Task Force on Climate-Related Financial Disclosures)

29.	Green Bonds
30.	Cost of capital Vs ESG
31.	Investors Perspective on ESG
32.	Carbon Credit Certification- Ecosystem
33.	Net Zero Emissions ✓ Green House Gases (GHGs) ✓ Scope 1, 2 & 3 Emissions
34.	Key Takeaways

Important Information

1. Registration is mandatory for participation
2. Attempting and submitting all the quizzes is mandatory and each participant should score at least 50% aggregate to be eligible for the course completion and awarding of certificate.
3. Certificates mentioning grades secured on the basis of performance will be awarded.
4. There is No requirement for submission of NOC (No Objection Certificate) or approval of leave sanctioned for participation in the programme/Course.
5. Failure to meet any of the above conditions/requirements will result in cancellation of the course registration/withholding/ denial of the completion certificate.

Organising Team

Patron

Prof. Rajendra Kumar Pandey, Principal, OSD

Course Coordinators

Dr. Ashish Kr. Shukla, Assistant Professor**,** 70115 27088, Ramanujan College, DU

Ms. Ashima Jain, Assistant Professor**,** 95822 98706, Ramanujan College, DU

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ESG Research Foundation (Knowledge Partner)

Mr. Rajesh Kumar Bhalla, CEO (Former Additional Secretary, ICAI)

For Course Related Queries and for any assistance - Contact Program Coordinators:

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