VALUE ADDED CERTIFICATION COURSE

On

"Education for Sustainable Development (ESD) "

Course: B.A.B.Ed. II Year

Date: 11th March, 2024 to 3rd April, 2024

Resource Person

Ms. Pooja Mishra
Assistant Professor, MIMT
Greater Noida

Schedule of Certification Course on "Education for Sustainable Development (ESD)"

Duration: 30 hours

Sr.No.	Resource Person	Topic Covered	Date & Time
1	Ms. Pooja Mishra	• Definition and principles of sustainable development • Historical context and evolution of sustainability concepts	11th March, 2024 02:00 pm - 04:00 pm
2	Ms. Pooja Mishra	• Importance of education in fostering sustainable practices • Sustainable development challenges and opportunities	12th March, 2024 02:00 pm - 04:00 pm
3	Ms. Pooja Mishra	• Overview of the 17 SDGs and their interconnections	13th March, 2024 02:00 pm - 04:00 pm

4	Ms. Pooja Mishra	• Importance of SDGs in addressing global challenges	14th March, 2024 02:00 pm - 04:00 pm
5	Ms. Pooja Mishra	• Role of education in promoting each SDG	15th March, 2024 02:00 pm - 04:00 pm
6	Ms. Pooja Mishra	• Definition and scope of Education for Sustainable Development (ESD) • UNESCO's framework for ESD and its components	18th March, 2024 02:00 pm - 04:00 pm
7	Ms. Pooja Mishra	• Linking ESD principles with sustainable development goals	19th March, 2024 02:00 pm - 04:00 pm
8	Ms. Pooja Mishra	• Incorporating ESD in formal and informal education systems	20th March, 2024 02:00 pm - 04:00 pm

9	Ms. Pooja Mishra	• Pedagogical approaches for teaching ESD	21st March, 2024 02:00 pm - 04:00 pm
10	Ms. Pooja Mishra	• Fostering sustainability, equity, and social justice through ESD	22nd March, 2024 02:00 pm - 04:00 pm
11	Ms. Pooja Mishra	• Community engagement and collaborative partnerships for ESD initiatives	27th March, 2024 02:00 pm - 04:00 pm
12	Ms. Pooja Mishra	• Emerging trends and innovations in ESD	28th March, 2024 02:00 pm - 04:00 pm
13	Ms. Pooja Mishra	• Technologies for enhancing ESD delivery and impact	1st April, 2024 02:00 pm - 04:00 pm
14	Ms. Pooja Mishra	• Global collaborations and partnerships in advancing ESD	2nd April, 2024 02:00 pm - 04:00 pm

15	Ms. Pooja Mishra	• Policy implications and advocacy for sustainable education	3rd April, 2024 02:00 pm - 04:00 pm

<div align="center">**SYLLABUS**</div>

Certification Course on "Education for Sustainable Development (ESD)"
Duration: 30 Hours

Unit 1: Understanding Sustainable Development
- Definition and principles of sustainable development
- Historical context and evolution of sustainability concepts
- Importance of education in fostering sustainable practices
- Sustainable development challenges and opportunities

Unit 2: UNESCO Sustainable Development Goals (SDGs) and Education
- Overview of the 17 SDGs and their interconnections
- Importance of SDGs in addressing global challenges
- Role of education in promoting each SDG

Unit 3: Foundations of Education for Sustainable Development (ESD)
- Definition and scope of Education for Sustainable Development (ESD)
- UNESCO's framework for ESD and its components
- Linking ESD principles with sustainable development goals
- Incorporating ESD in formal and informal education systems
- Pedagogical approaches for teaching ESD

Unit 4: Promoting values and Partnerships in ESD
- Fostering sustainability, equity, and social justice through ESD
- Community engagement and collaborative partnerships for ESD initiatives

Unit 5: Innovations and Policy Advocacy in ESD
- Emerging trends and innovations in ESD
- Technologies for enhancing ESD delivery and impact
- Global collaborations and partnerships in advancing ESD
- Policy implications and advocacy for sustainable education
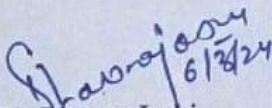
Date:6ᵗʰ March, 2024

NOTICE

We are excited to inform all B.A.B.Ed. 2nd-year students about the upcoming Certification Course on "Education for Sustainable Development (ESD)" scheduled from 11th March, 2024 to 03rd April, 2024. This course holds immense significance in today's global context. It is designed to deepen your understanding and involvement with sustainable development principles and practices, which are vital for addressing contemporary challenges like climate change, biodiversity loss, and social inequalities. By participating in this course, you will gain valuable insights into sustainable development frameworks, learn how to integrate sustainability into educational settings, and develop essential skills to contribute meaningfully to a more sustainable future. Additionally, this course will empower you to become catalysts for change in promoting environmental stewardship, social equity, and economic resilience through education.
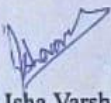
Course Details:

Timing : 2:00 pm to 4:00 pm
Resource Person: Ms. Pooja Mishra (Assistant Professor, Department of Education, MIMT)

Course certificate will be issued after the successful completion of the course.It's mandatory for all the registered students to attend all the classes regularly.

6/3/24

Dr. Bhavna Joshi
HOD

Dr. Isha Varshney
Convener

Annexure:
Syllabus
Schedule

CC to:
Principal
IQAC Coordinator
Faculty Members
Notice Board
Office File

Report	
Name of the Course	Certification Course on **"Education for Sustainable Development (ESD)"**
Date	11th March, 2024 to 03rd April, 2024
Venue	Classroom, Block C,MIMT
Organized by	Department of Education,MIMT
Participated by	50 Students of B.A.B.Ed. 2nd year
Convener	Dr. Isha Varshney(Assistant Professor,Department of Education,MIMT)
Resource Person	Ms. Pooja Mishra(Assistant Professor,Department of Education,MIMT)
Objective	On completion of Certification Course on **"Education for Sustainable Development (ESD)"**, the prospective teacher educator will be able to: - Understand Sustainable development concepts. - Analyze the interconnectedness of the UNESCO Sustainable Development Goals (SDGs) with education. - Integrate sustainable development concepts and practices into educational frameworks and curricula. - Develop pedagogical approaches for teaching Education for Sustainable Development (ESD) effectively. - Promote values of sustainability, equity, social justice, and environmental stewardship through education. - Engage in community partnerships and initiatives for promoting sustainable education practices. - Explore emerging trends, innovations, and global collaborations in Education for Sustainable Development

Content	**Planning & Execution**:
	Dr. Isha Varshney was assigned the responsibility to conduct the course. The proposal was forwarded to the Management to get it approved. It was accepted on 6th March, 2024. Thereafter, Ms. Pooja Mishra (Assistant Professor, MIMT) was approached to conduct the course. They were convinced and sent course schedule. The Plan of Action was prepared.

Planning   &   Execution:
Dr. Isha Varshney was assigned the responsibility to conduct the course. The proposal was forwarded to the Management to get it approved. It was accepted on 6th March, 2024. Thereafter, Ms. Pooja Mishra (Assistant Professor, MIMT) was approached to conduct the course. They were convinced and sent course schedule. The Plan of Action was prepared.

Day   wise   Session:

Day 1 (11th March, 2024)

On the First day in Session-1, Ms. Pooja Mishra covered the definition and principles of sustainable development, providing a clear understanding of the core concepts. She also discussed the historical context and evolution of sustainability concepts, highlighting their significance in today's world.

Day 2 (12th March, 2024)

On the Second day in Session-2, Ms. Pooja Mishra emphasized the importance of education in fostering sustainable practices. She explored the challenges and opportunities associated with sustainable development, encouraging students to think critically about solutions.

Day 3 (13th March, 2024)

On the Third day in Session-3, Ms. Pooja Mishra delved into an overview of the 17 Sustainable Development Goals (SDGs) and their interconnections, illustrating how each goal contributes to a more sustainable future

Day   4   (14th   March,   2024)
On the Fourth day in Session-4, The focus of today's session with Ms. Pooja Mishra was on the importance of SDGs in addressing global challenges. Students gained insights into how these goals serve as a roadmap for addressing pressing global issues.

Day   5   (15th   March,   2024)
On the Fifth day in Session-5, Ms. Pooja Mishra discussed the role of education in promoting each SDG, highlighting the crucial role educators play in fostering awareness and action towards achieving sustainable goals.

Day 6 (18th March, 2024)
On the Sixth day in Session-6, In this session, she covered the definition and scope of Education for Sustainable Development (ESD), along with UNESCO's framework and its components, providing a comprehensive understanding of ESD principles.

Day 7(19ᵗʰ March, 2024)
On the Seventh day in Session-7, Ms. Pooja Mishra linked ESD principles with sustainable development goals, showcasing practical ways to integrate sustainability into educational practices effectively.

Day 8 (20ᵗʰ March, 2024)
On the Eight day in Session-8, She focused on incorporating ESD in formal and informal education systems, exploring strategies to embed sustainability across diverse learning environments.

Day 9 (21ˢᵗ March, 2024)
On the Ninth day in Session-9, She discussed pedagogical approaches for teaching ESD, highlighting effective methods to engage students and inspire them to adopt sustainable practices

Day 10 (22ⁿᵈ March, 2024)
On the tenth day in Session-10, In this session, Ms. Pooja Mishra emphasized fostering sustainability, equity, and social justice through ESD, encouraging students to become advocates for positive change.

Day 11 (27ᵗʰ March, 2024)
On the eleventh day in Session-11, Ms. Pooja Mishra explored community engagement and collaborative partnerships for ESD initiatives, showcasing the importance of collective action in driving sustainable development.

Day12(28ᵗʰ March, 2024)
On the Twelfth day in Session-12, Today's session she focused on emerging trends and innovations in ESD, highlighting new approaches and technologies for enhancing sustainability education.

Day 13(1ˢᵗ April, 2024)
On the next day in Session-13, Ms. Pooja Mishra discussed technologies for enhancing ESD delivery and impact, demonstrating how digital tools can amplify the reach and effectiveness of sustainability education.

Day 14 (2ⁿᵈ April, 2024)
On the fourteenth session-14, she focused on global collaborations and partnerships in advancing ESD, showcasing examples of successful initiatives and their impact on sustainable development.

Day 15 (3ʳᵈ April, 2024)
On the last day in Session-15, In the final session, Ms. Pooja Mishra discussed policy implications and advocacy for sustainable education, receiving appreciation from students for empowering them to drive policy changes and advocate for a more sustainable future. Students

	expressed satisfaction with the course and their enhanced understanding of sustainable development in education.

Outcomes	Outcomes of Certification Course on ""Education for Sustainable Development (ESD)":
	● Enhanced understanding of sustainable development concepts and their relevance to education.
	● Ability to critically analyze and apply the UNESCO SDGs within educational contexts.
	● Skills to design and implement sustainable development-focused lessons and activities.
	● Improved communication and collaboration skills for promoting sustainability in diverse communities.
	● Increased awareness of global issues and initiatives related to Education for Sustainable Development.
	● Confidence in advocating for sustainable education policies and practices.
	● Development of a personal action plan for integrating sustainability into future professional endeavors.

Glimpse of Certification Course, Value Added Course on **"Education for Sustainable Development (ESD)"**

Pic 1 : Insightful session deliver by Ms. Pooja Mishra, Assistant Professor, Department of Education MIMT

Pic 2: Students attentively listens to the session

List of Registered Students Certification Course on "Education for Sustainable Development (ESD)"

S.No.	Registration No./Roll No.	Name	Registered Status	Completion Status
1	220992102001	AKANSHA NAGAR	Registered	Completed
2	220992102002	AKASH BHATI	Registered	Completed
3	220992102003	AKSHA SAIFI	Registered	Completed
4	220992102004	ANJALI KUMARI	Registered	Completed
5	220992102005	ANJALI SINGH	Registered	Completed
6	220992102008	ANUSHKA	Registered	Completed
7	220992102009	APARNA SAXENA	Registered	Completed
8	220992102010	ASHI BHATI	Registered	Completed
9	220992102011	AYUSHI GUPTA	Registered	Completed
10	220992102012	AYUSHI SHARMA	Registered	Completed
11	220992102013	BHUMIKA LASPAL	Registered	Completed
12	220992102014	BHUMIKA RANA	Registered	Completed
13	220992102015	BULBUL GAUR	Registered	Completed
14	220992102016	CHANCHAL KUMARI	Registered	Completed
15	220992102017	CHARU CHAUDHARY	Registered	Completed
16	220992102018	CHINTOO KHARI	Registered	Completed
17	220992102019	CHIRAG	Registered	Completed
18	220992102021	DILKASH RAJA	Registered	Completed
19	220992102022	DISHA FOUZDAR	Registered	Completed
20	220992102023	DIVYA RAWAT	Registered	Completed
21	220992102024	DIVYA YADAV	Registered	Completed

22	220992102025	DIYA MANGAL	Registered	Completed
23	220992102026	GEETIKA SHARMA	Registered	Completed
24	220992102027	GUDDU ALI	Registered	Completed
25	220992102028	ISHA RATHI	Registered	Completed
26	220992102029	JYOTI BHATI	Registered	Completed
27	220992102030	JYOTI KESRI	Registered	Completed
28	220992102031	JYOTI RAWAT	Registered	Completed
29	220992102032	KAJAL	Registered	Completed
30	220992102033	KASHISH SHARMA I	Registered	Completed
31	220992102034	KASHISH SHARMA II	Registered	Completed
32	220992102035	KEERTI BHATI	Registered	Completed
33	220992102036	KHUSHBOO	Registered	Completed
34	220992102037	KHUSHI BHATI	Registered	Completed
35	220992102038	KHUSHI PAL	Registered	Completed
36	220992102039	KM KOMAL	Registered	Completed
37	220992102041	LABONI	Registered	Completed
38	220992102042	MADHU BHATI	Registered	Completed
39	220992102043	MAHAK PATHAK	Registered	Completed
40	220992102044	NIKITA BHATI	Registered	Completed
41	220992102045	NIKITA KUMARI	Registered	Completed
42	220992102046	NISHIKA CHAUDHARY	Registered	Completed
43	220992102047	PALAK	Registered	Completed
44	220992102048	PARSI SINGH	Registered	Completed
45	220992102049	PARUL DAVID	Registered	Completed
46	220992102050	POOJA	Registered	Completed
47	220992102051	PRACHI YADAV	Registered	Completed
48	220992102052	PREETI CHOUDHARY	Registered	Completed

| 49 | 220992102053 | RANI KUMARI | Registered | Completed |
| 50 | 220992102054 | RIYA NAGAR | Registered | Completed |

Expert Profile

Ms. Pooja Mishra

Qualification: M.Sc. (Mathematics), M.Ed., UGC-NET(JRF), CTET

Experience:1.5 years

Research Area: Psychology, Mathematics Education & Pedagogy, Education Technology