



**Department of Environmental Studies
&**

AVANI- The Environment Club

Under the Aegis of JDMC-IQAC Centre for Career Counselling, Career Opportunities &
Skill Enhancement

**Janki Devi Memorial College
University of Delhi**

*‘Multidisciplinary Aspect of Environmental Sustainability – Towards
Sustainable Fashion and Wildlife Conservation’*

Date of Commencement: 10th September, 2022

Date of Completion: 22nd November, 2022

Report

The 30 hours skill and knowledge-based course offered by EVS department was designed to challenge the emerging threats to urban and natural ecosystems. The interdisciplinary course addressed the socio-economic-environment impacts of the unsustainable fashion industry, excessive consumerism and the resultant environmental pollution, and wildlife biodiversity loss. It introduced students to the concept of environmental sustainability and helped them to understand, analyse, and contribute to finding solutions for environmental problems arising due to unsustainable human activities. The course started on 10th September, 2022 and was completed on 22nd November, 2022. The curriculum consisted of two modules namely, (i) Sustainable fashion and (ii) Wildlife conservation.

In module 1 the participants learnt about (i) socio-economic-environmental impacts of fast fashion industry, (ii) rise of consumerism and assessment of carbon-footprint of fashion industry, (iii) environmental hazards of artificial dyes in our clothes, (iv) circular economy and sustainability of fashion industry, (v) techniques on designing surveys and analysing data, (vi) project writing tips. In module 2 the participants learnt (i) multidisciplinary nature of wildlife conservation, (ii) photography as a conservation tool, (iii) introduction to common techniques like field survey, camera traps, GPS, bioacoustics tools, (iv) funding opportunities in national and international organizations working in wildlife conservation.

Evaluation method:

For assessment, participants were given 4 different tasks on making a project proposal, making observation sheets, making an online survey, and project writing. Based on the assessment the participants were given different grade.

Coordinator: Dr Deepak Rawat

Resource Persons:

1. Dr Deepak Rawat (Environmental Sciences) Assistant Professor, PhD Department of Environmental Science, JDMC
2. Ms Ifrah Rehman (Environmental Sciences) Assistant Professor, Department of Environmental Science, JDMC
3. Mr Gaurav Vashistha (Wildlife Conservation) PhD Scholar, Department of Environmental Studies, University of Delhi

ICT Tools used in the course

1. Quizizz tool for real time surveys
2. Google meet for online surveys
3. Google forms for making questionnaires

Outcome of the Course

Students learnt to design online surveys, collect data, and analyse data. Students learnt the basics of social entrepreneurship, sustainable fashion choices, and writing tips to find project opportunities. Students learnt the tool and techniques used in wildlife conservation, wildlife photography/ videography, and tips to write and participate in wildlife census and projects.

Course Fee: 300/-

Course Duration: 30 hours

Course Coordinators Passport Size Photo

Feedback: <https://docs.google.com/spreadsheets/d/11QpdrS5UeQOjiFLwMivjWuYxo-oh4jnPmcOOHQ-vb3U/edit?usp=sharing>

Attendance: https://docs.google.com/spreadsheets/d/1zg9UG2T43G94-hN-X6RRKZ86EcLuWO_r/edit?usp=sharing&ouid=117384507007802897802&rtpof=true&sd=true

List of Participants

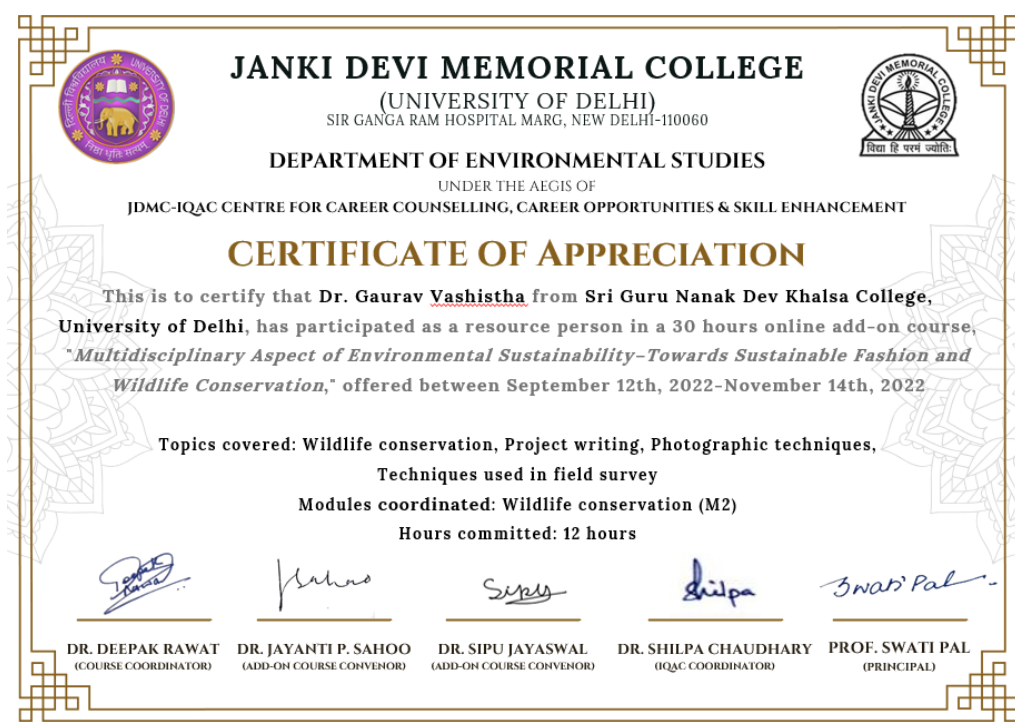
Names	Institute
Anupam Bharti	JDMC
Anushka anand gupta	JDMC
Kahkashan Akbar	JDMC
Kajal singh	JDMC
Manisha	JDMC
Mitali Bareja	JDMC
Saloni Priya	JDMC
Yakshi Gautam	JDMC
Barbie Mushahary	JDMC
Gaikhanguanliu M. Kamei	JDMC
Harshita Chauhan	JDMC
Ishita saini	JDMC
Naina Seth	JDMC
Sakshi John	JDMC
Umang Rajput	JDMC
Deepti	JDMC
Sapna	JDMC
Shantanu Ugemuge	Savitri bai Phule Pune University

Course Coordinator



Dr Deepak Rawat

Certificate Pattern



Resource Persons



Dr Deepak Rawat (Sustainable Fashion)

Assistant Professor,
EVS Department, JDMC,
University of Delhi
*Visiting researcher UCL, London. Newton-Bhabha (British Council) and
BPS (UK) Fellow*



Dr Gaurav Vashistha (Wildlife Conservation)

Assistant Professor,
SGND Khalsa College, University of Delhi
*Rufford and CLP Fellow. Member of IUCN Crocodile
Specialist Group*



Ms. Ifrah Rehman (Sustainable Fashion)

Assistant Professor
EVS Department, JDMC,
University of Delhi

Poster of the course



Janki Devi Memorial College

University of Delhi

DEPARTMENT OF ENVIRONMENTAL STUDIES

Under the Aegis of

JDMC-IQAC Centre for Career Counselling, Career Opportunities & Skill Enhancement

presents

'Multidisciplinary Aspect of Environmental Sustainability- Towards Sustainable Fashion and Wildlife Conservation'



JOIN THIS COURSE IF

- You want to know the environmental, social, and economic harms of fashion industry.
- You want to learn about sustainable fashion choices.
- You are interested in wildlife conservation.
- You want to learn techniques used in wildlife conservation, wildlife photography/ videography
- You want to learn skills like: project writing, designing online surveys, data analysis.

Course Starting Date: September 10, 2022

Eligibility: UG students of any course

Course Timings: 3 hours per week

Mode: Online

Contact: deepakrawat@jdm.du.ac.in

****More details in the Brochure****

Maximum 40 seats
(First come first serve basis)

Last Date of Registration:
September 9, 2022

Fee: 300/-

Dr. Deepak Rawat
Assistant Professor, EVS
(Course Coordinator)

Prof. Swati Pal
(Principal)

Screenshots

The first screenshot shows the 'Stream' tab of the 'EVS Certificate course 2022' classroom. A post by Deepak Rawat from October 9, 2022, says 'Hello everyone, I am sharing the previous lectures of Sustainable Fashion Module.' Below the text are four PowerPoint presentations: 'Sept-12_Intro.pptx', 'Oct-1_Intro_sustaina...', 'Oct-3_social_impact...', and 'Oct-8_survey_techni...'. A comment from ISHITA 21hnd441 dated Oct 9, 2022, says 'Got it sir Thank you sooo much sir'.

The second screenshot shows the 'Classwork' tab of the same classroom. It features a 'Survey Topic' due Oct 17, 2022, and a 'Photo submission' due Oct 1, 2022. The 'Photo submission' post, dated Sep 26, 2022, asks students to take at least 5 photos in total: one with a frame (foreground, background, focus, clear lighting, etc.) and four of the same object from different angles. It shows 13 photos turned in and 5 assigned. Below the instructions are links for 'View instructions' and 'Review work'. At the bottom, a 'Datasheet assignment' is listed as due Sep 26, 2022.

Course Coordinators:

Dr Deepak Rawat, Department of Environmental Studies