



MANOHAR MEMORIAL COLLEGE, FATEHABAD

**Ratio Road, Fatehabad (Haryana)-125050
(Affiliated to Chaudhary Devi Lal University, Sirsa)**



**GREEN CAMPUS INITIATIVES: TRANSFORMATION INTO
SUSTAINABLE HUBS**

D) Title: Green Campus Initiatives: Transformation into Sustainable Hubs

Introduction:

In response to the pressing environmental challenges of the 21st century, the college has embraced green campus initiatives to promote sustainability, reduce carbon emissions, and foster environmental stewardship. This report examines the various green campus initiatives adopted by the colleges, highlighting its significance, implementation strategies, and positive impact on the environment and the campus community.

Significance of Green Campus Initiatives:

Green campus initiatives encompass a wide range of sustainable practices aimed at minimizing the environmental footprint of the college while maximizing resource efficiency and promoting environmental awareness. These initiatives not only contribute to mitigating climate change but also inspire students, faculty, and staff to adopt eco-friendly behaviours and values both on and off- campus.

Key Green Campus Initiatives:

1. **Renewable Energy Adoption:** Manohar Memorial College is increasingly investing in renewable energy sources such as solar to meet its energy needs sustainably. Installing solar panels on rooftops, carports, and open spaces, helps reduce reliance on fossil fuels and decrease greenhouse gas emissions.

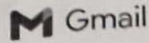
2. **Energy Efficiency Measures:** Implementing energy efficiency measures such as LED lighting, energy-efficient appliances, and smart building technologies significantly reduces energy consumption and operational costs. Energy audits help identify areas for improvement and optimize energy usage across campus facilities.

3. **Waste Reduction and Recycling Program:** The College is implementing comprehensive waste reduction to minimize landfill waste and promote resource conservation. Initiatives include waste segregation at source, composting organic waste, and incentivizing recycling through awareness campaigns and infrastructure improvements.

4. **Sustainable Transportation:** Encouraging sustainable transportation options such as biking, walking, carpooling, and public transit reduces carbon emissions associated with commuting and campus transportation. Providing bike racks, and designated carpool parking, and electric vehicle charging stations incentivizes eco-friendly transportation choices among students, faculty, and staff.

5. **Green Building Design and Construction:** Integrating sustainable design principles into campus building and infrastructure enhances energy efficiency, indoor air quality, and occupant comfort. Green building certification such as LEED (leadership in Energy and Environmental Design) ensure that new construction and renovation projects adhere to rigorous sustainability standards.

**GREEN REVOLUTION GLOBAL CERTIFICATION EXAM TO
ENCOURAGE STUDENTS AND FACULTY TO IMPLEMENT UNESCO
GREEN INITIATIVE**



raj khurana <khurana.photostat@gmail.com>

Fwd: Green Revolution Global Certification Exam

1 message

Tue, Apr 23, 2024 at 9:48 AM

Pari Mehta <mehtapari385@gmail.com>
To: "mehta.tripta1974" <mehta.tripta1974@gmail.com>, Pari Mehta <mehtapari385@gmail.com>, raj khurana <khurana.photostat@gmail.com>

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Date: Fri, 14 Jun 2019, 10:18
Subject: Green Revolution Global Certification Exam
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International Centre for Culture and Education
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Dear Parikshita Mehta,

Please see details of your upcoming exam, you can start your exam between the time mentioned below.

Exam Name: **Green Revolution Global Certification Exam**

Availability: **From Jun 15 2019 9:00AM to Jun 22 2019 11:08PM**

Duration (hh:mm): **01:00**

Number of questions: **10**

You can sign in to your candidate account by using below credentials.
Please note that the exam will be visible in your "Upcoming Exam" tab on your dashboard on the time specified.

URL: **Your Candidate Site**

Username: **mehtapari385@gmail.com**

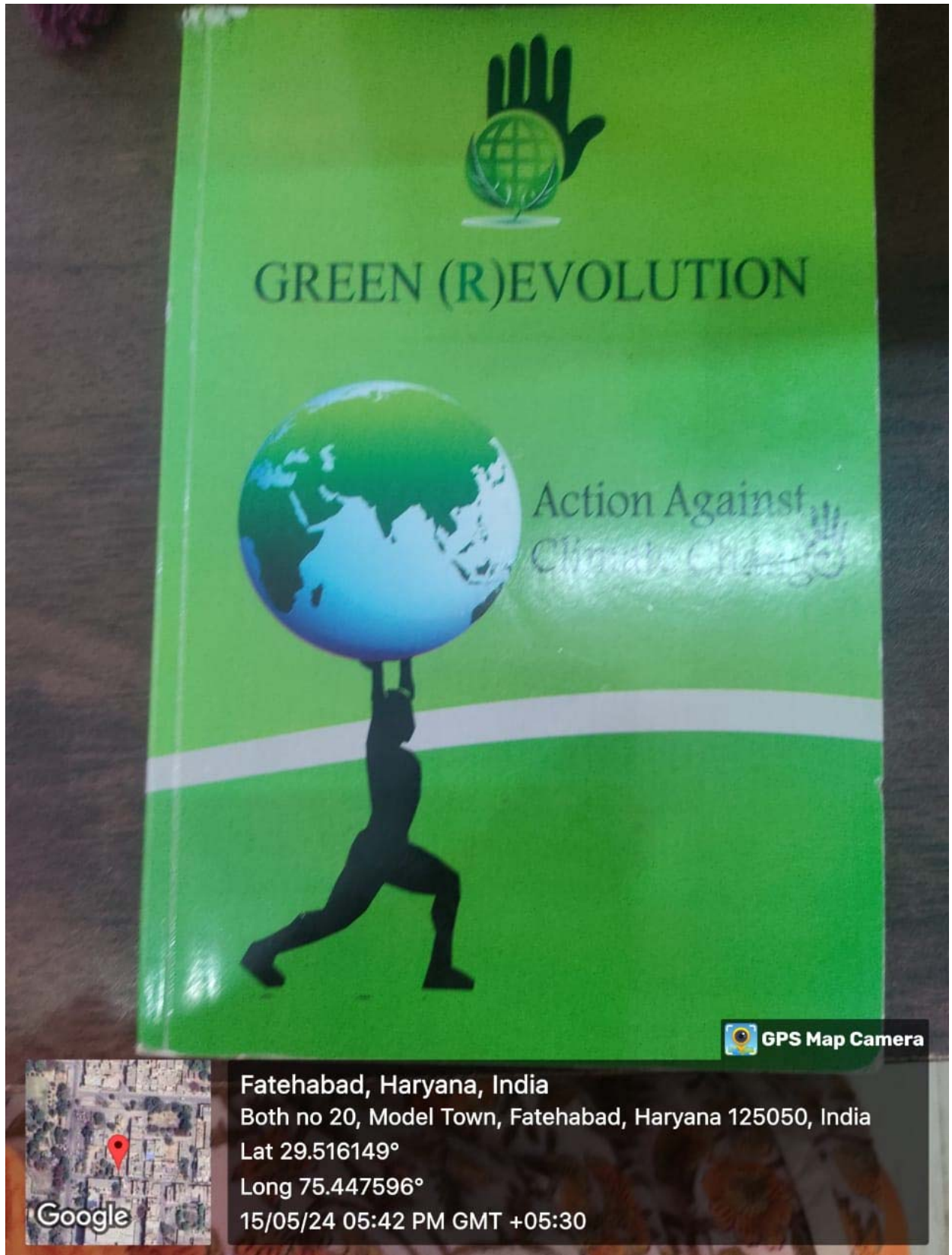
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Best of luck,
Kind Regards,
Exam Manager,
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GREEN REVOLUTION ACTION AGAINST CLIMATE CHANGE



Fatehabad, Haryana, India
Both no 20, Model Town, Fatehabad, Haryana 125050, India
Lat 29.516149°
Long 75.447596°
15/05/24 05:42 PM GMT +05:30

SOLAR LIGHT



ECO FRIENDLY WATER POT



6. Green Building Design and Construction: Integrating sustainable design principles into campus buildings and infrastructure enhances energy efficiency, indoor air quality, and occupant comfort. Green building certifications such as LEED (Leadership in Energy and Environmental Design) ensure that new construction and renovation projects adhere to rigorous sustainability standards.

Implementation Strategies:

Strategic Planning and Policy Development and establishing clear sustainability goals, targets, and policies at the institutional level provides a framework for guiding green campus initiatives and ensuring accountability at Manohar Memorial College. Engaging stakeholders, including students, faculty, staff, and community members, in the planning process fosters buy-in and support for sustainability efforts.

1. Partnerships and Collaboration: Collaborating with local governments, environmental organizations, industry partners, and community stakeholders strengthens green campus initiatives by leveraging resources, expertise, and collective action. Partnerships facilitate knowledge sharing, funding opportunities, and capacity building, driving innovation and sustainability of projects.

2. Education and Outreach: Integrating sustainability education into the curriculum and extracurricular activities enhances awareness, knowledge, and engagement among students, faculty, and staff. Various seminars and guest lectures provide opportunities for learning and skill development in areas such as renewable energy, waste reduction, and sustainable living practices.

Green Campus Initiative at Manohar Memorial College:

Manohar Memorial College in collaboration with local environmental NGOs and renewable energy providers launched a comprehensive Green Campus Initiative aimed at reducing carbon emissions and promoting sustainability across campus. The initiative includes the installation of solar panels on rooftops and parking lots, implementation of energy-efficient lighting, introduction of waste segregation and promotion of sustainable transportation options such as biking and carpooling. Educational outreach programmes, and campus greening events engage students, faculty, and staff in hands-on learning and behaviour change initiatives.

Conclusion:

Green campus initiatives are integral to the transformation of Manohar Memorial College, Fatehabad with its priority as environmental responsibility, resource efficiency, and community engagement. By adopting renewable energy, promoting energy efficiency, implementing waste reduction and encouraging sustainable transportation, and integrating green building design principles, the college sets an example and inspires positive change among the people of Fatehabad. Through strategic planning, partnerships, education, and innovation, green campus initiatives contribute to a healthier, more resilient, and sustainable future for all present in the campus and beyond the campus too.

HERBAL PLANTS AND THEIR MEDICINAL USES



INTERIOR VIEW OF THE HERBAL PARK



INSIDE VIEW OF HERBAL PARK



Gons

Menohar Memorial P.G. College
Fatehabad (Haryana)
Principal