



**K.R. MANGALAM UNIVERSITY**

**THE COMPLETE WORLD OF EDUCATION**

**THE INSTITUTE OF INNOVATION  
INVENTION & ENTREPRENEURSHIP**

**IICH125A  
PROJECT REPORT  
(ENVIRONMENTAL STUDIES)**

**RENEWABLE ENERGY AND  
SUSTAINABLE DEVELOPMENT  
GOALS (SDGs)**

**Academic Session 2020-21**

**Investigator:**

**Arushi Sharma**  
B.A. (H) Chinese  
Semester-I  
Roll No. – 2012770003

**Supervisor:**

**Dr. Meena Bhandari**  
Course In charge  
K.R. Mangalam University

**Registrar**  
K.R. Mangalam University  
Sohna Road, Gurugram, (Haryana)

## ACKNOWLEDGMENT

I would like to express my sincere gratitude and appreciation to all individuals and organizations who have contributed to the successful completion of this research project. Without their support, guidance, and collaboration, this project would not have been possible.

First and foremost, I would like to extend my deepest thanks to my research supervisor, **Dr. Meena Bhandari, Course In charge, Environmental studies, K.R Mangalam University, Gurugram, Haryana** for her invaluable guidance, expertise, and encouragement throughout the entire duration of this project entitled **Renewable Energy and Sustainable Development Goals (SDGs) under Course IICH125A: Environmental Studies**. Her dedication and commitment to excellence have been instrumental in shaping my research methodology and ensuring the quality of the research findings.

I extend my gratitude to the participants of my research study for their time, cooperation, and willingness to share their experiences and perspectives. Their involvement has been crucial in gathering data and generating meaningful results.

Lastly, I want to express my appreciation to my family members and friends for their unwavering support, understanding, and encouragement throughout this research journey. Their patience, belief in my abilities, and words of encouragement has been invaluable in keeping me motivated during this research study.

*Arushi Sharma*

(Arushi Sharma)

Dated: 01/02/2021

*Jm*

Registrar  
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## CERTIFICATE OF COMPLETION

This is to certify that Ms. Arushi Sharma, University Enrolment No. 2012770003 has successfully completed the research report titled Renewable Energy and Sustainable Development Goals (SDGs) under the guidance of Dr. Meena Bhandari, Course In charge, Environmental studies, K.R Mangalam University, Gurugram, Haryana.

The research report was conducted as part of B.A. (H) Chinese Programme Course IICH125A: Environmental Studies at THIE, K.R Mangalam University, Gurugram, Haryana, India.

The research report demonstrates Ms. Arushi Sharma's competence in conducting research, analyzing data, and presenting the findings in a comprehensive manner. The report showcases Ms. Arushi Sharma's knowledge, skills, and dedication to the research process.

Given the successful completion of this research report, Ms. Arushi Sharma's is hereby awarded this Certificate of Completion.

Date: 01/02/2021

*Meena*  
Supervisor:

Dr. Meena Bhandari

*J. D.*

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**IICH125A  
PROJECT REPORT  
(ENVIRONMENTAL STUDIES)**

**GROUND WATER RESOURCE CRISIS  
IN INDIA**

**Academic Session 2019-20**

**Investigator:**

**Ahan Day**  
B.A. (H) Chinese  
Semester-II  
Roll No. – 1912770001

**Supervisor:**

**Dr. Meena Bhandari**  
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First and foremost, I would like to extend my deepest thanks to my research supervisor, **Dr. Meena Bhandari**, Course In charge, Environmental studies, K.R Mangalam University, Gurugram, Haryana for her invaluable guidance, expertise, and encouragement throughout the entire duration of this project entitled **Groundwater Resource Crisis in India** under **Course IICH125A: Environmental Studies**. Her dedication and commitment to excellence have been instrumental in shaping my research methodology and ensuring the quality of the research findings.

I extend my gratitude to the participants of my research study for their time, cooperation, and willingness to share their experiences and perspectives. Their involvement has been crucial in gathering data and generating meaningful results.

Lastly, I want to express my appreciation to my family members and friends for their unwavering support, understanding, and encouragement throughout this research journey. Their patience, belief in my abilities, and words of encouragement has been invaluable in keeping me motivated during this research study.

Dated: 31/05/2020

Ahan dey  
(Ahan Day)

  
Registrar  
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## CERTIFICATE OF COMPLETION

This is to certify that Mr. Ahan Day, University Enrolment No. 1912770001 has successfully completed the research report titled **Groundwater Resource Crisis in India** under the guidance of Dr. Meena Bhandari, Course In charge, Environmental studies, K.R Mangalam University, Gurugram, Haryana.

The research report was conducted as part of B.A. (H) Chinese Programme Course IICH125A: Environmental Studies at TIIIIE, K.R Mangalam University, Gurugram, Haryana, India.

The research report demonstrates Mr. Ahan Day's competence in conducting research, analyzing data, and presenting the findings in a comprehensive manner. The report showcases Mr. Ahan Day's knowledge, skills, and dedication to the research process.

Given the successful completion of this research report, Mr. Ahan Day's is hereby awarded this Certificate of Completion.

Date: 31/05/2020

Supervisor:

*Meena*

Dr. Meena Bhandari

*Jmd*

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**IICH125A  
PROJECT REPORT  
(ENVIRONMENTAL STUDIES)**

**AN IN-DEPTH ANALYSIS OF AIR  
POLLUTION: CAUSES, EFFECTS,  
AND MITIGATION STRATEGIES**

**Academic Session 2019-20**

**Investigator:**

**Supervisor:**

**Prerna Bhatt**

**B.A. (H) Chinese**

**Semester-II**

**Roll No. – 1912770002**

**Dr. Meena Bhandari**

**Course In charge**

**K.R. Mangalam University**

**Registrar**

**K.R. Mangalam University  
Sch. of Dist. Gurugram, (Haridwar)**

## ACKNOWLEDGMENT

I would like to express my sincere gratitude and appreciation to all individuals and organizations who have contributed to the successful completion of this research project. Without their support, guidance, and collaboration, this project would not have been possible.

First and foremost, I would like to extend my deepest thanks to my research supervisor, **Dr. Meena Bhandari**, Course In charge, Environmental studies, K.R Mangalam University, Gurugram, Haryana for her invaluable guidance, expertise, and encouragement throughout the entire duration of this project entitled **An In-Depth analysis of Air Pollution: Causes Effects, and Mitigation Strategies** under **Course IICH125A: Environmental Studies**. Her dedication and commitment to excellence have been instrumental in shaping my research methodology and ensuring the quality of the research findings.

I extend my gratitude to the participants of my research study for their time, cooperation, and willingness to share their experiences and perspectives. Their involvement has been crucial in gathering data and generating meaningful results.

Lastly, I want to express my appreciation to my family members and friends for their unwavering support, understanding, and encouragement throughout this research journey. Their patience, belief in my abilities, and words of encouragement has been invaluable in keeping me motivated during this research study.

Dated: 31/05/2020

*Prerna Bhatt*  
(Prerna Bhatt)

*Jmd*  
Registrar  
K.R. Mangalam University  
Sohna Road, Gurugram, (Haryana)



## CERTIFICATE OF COMPLETION

This is to certify that Ms. Prerna Bhatt, University Enrolment No. 1912770002 has successfully completed the research report titled **An In-Depth Analysis of Air Pollution: Causes, Effects, and Mitigation Strategies** under the guidance of Dr. Meena Bhandari, Course In charge, Environmental studies, K.R Mangalam University, Gurugram, Haryana.

The research report was conducted as part of B.A. (H) Chinese Programme Course IICH125A: Environmental Studies at TIIE, K.R Mangalam University, Gurugram, Haryana, India.

The research report demonstrates Ms. Prerna Bhatt's competence in conducting research, analyzing data, and presenting the findings in a comprehensive manner. The report showcases Ms. Prerna Bhatt's knowledge, skills, and dedication to the research process.

Given the successful completion of this research report, Ms. Prerna Bhatt's is hereby awarded this Certificate of Completion.

Date: 31/05/2020

Supervisor:



Dr. Meena Bhandari



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K.R. Mangalam University  
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