

DEPARTMENT OF ENERGY AND ENVIRONMENTAL SCIENCE

1.3.4 Percentage of students undertaking field projects / research projects / internships (Data to be provided only for the latest completed academic year)

Session 2019-21

Sr. No.	Student name	Fathers' Name	Registration No.	Major Project Title
1	Amit Kumar	Ramesh Kumar	190530190001	A survey on use and impacts of pesticides on human health in district Sirsa Haryana, India.
2	Anju Kumari	Ashok Kumar	190530190002	Potential use of algae as biosorbent for heavy metal removal from wastewater-a review
3	Apurva Goyal	Raj kumar Goyal	190530190003	Review on green adsorbent for removal of pesticides from water.
4	Arti Yadav	Naresh Kumar	190530190004	Filamentous fungi: an alternative for extraction of heavy metals from wastewater- a review
5	Deepika	Ramesh Kumar	190530190005	Groundwater quality in northern and northwestern districts of Haryana: A review.
6	Divya	Charanjeet	190530190006	An review on bacterial degradation of PAHs in different environment using different technique.
7	Divyansi Sharma	Ajay Sharma	190530190007	Review on degradation of plastic material.
8	Gautam	Mukesh Kumar	190530190008	Review on successive use of bacteria as a biosorbent for removal of Chromium from wastewater.
9	Himanshu	Ashok kumar	190530190010	Groundwater quality in western districts of Rajasthan: A review.
10	Jaideep	Azad Singh	190530190011	An overview on rice straw management in Haryana.
11	Karuna	Bijender Kumar	190530190015	An review based study on ecosystem services on bamboo (<i>bambusa vulgaris</i>) in India.
12	Kusam	Mehab Singh	190530190016	A review on cancer patients in area adjacent cancer train route.
13	Manisha	Bhajan Singh	190530190019	An overview on changing pattern of cropping in Haryana (India).

14	Meenu	Jaglr Singh	190530190020	Overview on environmental impact assessment of National Highway no. 334-B (case study: 334-B passing) in Sonipat, Jhajjar, and Rohtak distract. Haryana
15	Neeraj	Ranbir Singh	190530190023	Review of biofertilizers and its impact in Admapur (Hisar distract) of Haryana
16	Pushpa	Rajbir	190530190025	Overview of ancient and modern transportation in India.
17	Renu	Baljit Singh	190530190028	Assessment of impacts of burning of rice straw-A case study of Hisar, Haryana, India.
18	Vatandeep	Sukhvir Singh	190530190032	Study on the medicinal plants in the herbal part of CDLU, Sirsa
19	Vikas	Rajbir Singh	190530190033	An review on waste generation and its treatment in Haryana
20	Rohit gill	Ramkala	180530190014	Air quality evaluation of Ghaziabad city for the year 2019 and 2020: Impact of lockdown and unlock phase.

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CERTIFICATE

This is to certify that the research work embodied in this dissertation entitled "A survey on Use and Impacts of Pesticide on Human Health in District Sirsa Haryana, India" has been carried out by Amit kumar kharah in partial fulfilment of requirements for the degree of Master of Science in Environmental Science, Chudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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CERTIFICATE

This is to certify that the research work embodied in this dissertation entitled "Potential Use of Brown Algae as a Biosorbent for Heavy Metal Removal From Wastewater - A Review" has been carried out by Anju Kumari in partial fulfilment of requirements for the degree of Master of Science in Environmental Science, Chudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this dissertation entitled "REVIEW ON GREEN ADSORBENT FOR REMOVAL OF PESTICIDE FROM WATER" has been carried out by Apurva Bansal (Regn. No. 190530190003) in partial fulfillment of requirement for the degree of Master of Science in Environmental Sciences. The external examiner has approved it after an oral examination.



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This is to certify that the research work embodied in this dissertation entitled "FILAMENTOUS FUNGAL ALTERNATIVE FOR EXTRACTION OF HEAVY METALS FROM WASTEWATER - A REVIEW" has been carried out by Ash Yadav in partial fulfillment of requirements for the degree of Master of Science in Environmental Science, Chaudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this dissertation entitled "Groundwater Quality in northern and north - western districts of Haryana: A Review" has been carried out by Deepika (Regn. NO. 190530190005) in partial fulfillment of requirements for the degree of Master of Science in Environmental Science, Chaudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this dissertation entitled "A Review on Bacterial Degradation of PAHs in Different Environment using Different Techniques" has been carried out by Divya (Regn. No. 190530190006) in partial fulfillment of requirement for the degree of Master of Science in Environmental Sciences. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this dissertation entitled "REVIEW ON DEGRADATION OF PLASTIC MATERIAL" has been carried out by Divyanshi Sharma (Regn. No. 2019035500077131) in partial fulfilment of requirements for the award of degree of Master of Science in Environmental Science, Chaudhary Devi Lal University, Sirsa, under my supervision.

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This is to certify that the research work embodied in this dissertation entitled "A Review on Successive Use of Bacteria as a Biosorbent for Removal of Chromium from Wastewater" has been carried out by Gautam (Regn. No. 190530190008) in partial fulfillment of requirement for the award of the degree of Master of Science in Environmental Sciences. The external examiner has approved it after an oral examination.

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This is to certify that the research work contained in this project report entitled "Groundwater Quality in Western Districts of Rajasthan: A Review" has been carried out by Himanshu (Regn. No. 190530190010) for the award of degree of Master of Science in Environmental Science at Chaudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this dissertation entitled "An Overview on Rice Straw Management in Haryana" has been carried out by Jaideep in partial fulfilment of requirements for the degree of Master of Science in Environmental Science, Chudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this major project report entitled "A review based study on ecosystem services of Bamboo (*Bambusa vulgaris*) in India" has been carried out by Karuna in partial fulfillment of the requirement for the degree of Master of Science in Environmental Science, Chaudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this dissertation entitled "A Review on cancer patients in the area adjacent to cancer train route" has been carried out by kusam in partial fulfilment of requirements for the degree of Master of Science in Environmental Science, Chudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this dissertation entitled "An Overview on Changing Pattern of Cropping in Haryana (India)" has been carried out by Manisha in partial fulfilment of requirements for the degree of Master of Science in Environmental Science, Chaudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this dissertation entitled "Overview on Environmental Impacts Assessment of National Highway No. 334-B (Case Study: 334-B Passing) in Sonipat, Jhajjar and Rohtak District, Haryana" has been carried out by Meenu in partial fulfilment of requirements for the degree of Master of Science in Environmental Science, Chudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this dissertation entitled "Review of Biofertilizers and its impact in Adampur (Hisar district) of Haryana" has been carried out by Neeraj in partial fulfilment of requirements for the degree of Master of Science in Environmental Science, Chaudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this dissertation entitled "Overview of Ancient and Modern Transportation in India" has been carried out by Pushpa in partial fulfilment of requirements for the degree of Master of Science in Environmental Science, Chudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this dissertation entitled "Assessment of Impacts of Burning of Rice Straw- A Case Study of Hisar, Haryana, India" has been carried out by Renu in partial fulfilment of requirements for the degree of Master of Science in Environmental Science, Chudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this dissertation entitled "A Review on Waste Generation and its Treatment in Haryana" has been carried out by Vikas in partial fulfilment of requirements for the degree of Master of Science in Environmental Science, Chudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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This is to certify that the research work embodied in this major project report entitled "Air quality evaluation of Ghaziabad city for the year 2019 and 2020: Impact of lockdown and unlock phase" has been carried out by Rohit gill in partial fulfillment of the requirement for the degree of Master of Science in Environmental Science, Chaudhary Devi Lal University, Sirsa. The external examiner has approved it after an oral examination.

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