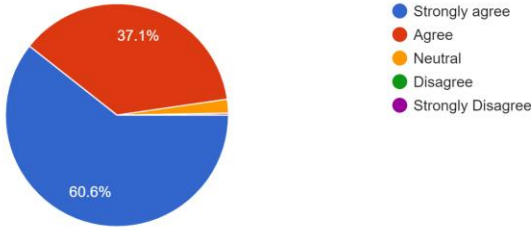


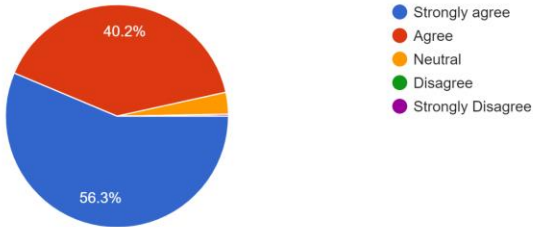
## DEPARTMENT OF ENVIRONMENTAL STUDIES

### ACTION TAKEN REPORT ON ATTAINMENT OF COURSE OBJECTIVES (2021-22 Batch)

Course Objective 1	Target Level	Attainment Level	Observations												
To build the capacity in students to identify global environmental issues and problems.	80%	97.7 %	Majority of the students 'agree' or 'strongly agree' that the course helped them to identify global environmental issues and problems. 2 % of the students neither agree nor disagree whether the course has helped them to identify global environmental issues.												
<b>Observations</b>	<p>Does the course build the capacity to identify global environmental issues and problems? 348 responses</p>  <table border="1"> <caption>Survey Results Data</caption> <thead> <tr> <th>Response</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Strongly agree</td> <td>60.6%</td> </tr> <tr> <td>Agree</td> <td>37.1%</td> </tr> <tr> <td>Neutral</td> <td>2.6%</td> </tr> <tr> <td>Disagree</td> <td>0%</td> </tr> <tr> <td>Strongly Disagree</td> <td>0%</td> </tr> </tbody> </table>			Response	Percentage	Strongly agree	60.6%	Agree	37.1%	Neutral	2.6%	Disagree	0%	Strongly Disagree	0%
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<b>Action Taken</b>	<p>The course exit survey indicates that the overall course objective was obtained though 2% of the students gave a neutral response which was 2.6% lower than the data obtained from the previous survey. To further increase the understanding of the students regarding global environmental issues the department will organize model-UN debates and covid sensitization sessions in the classrooms to encourage students to learn and discuss environmental issues from different countries.</p>														

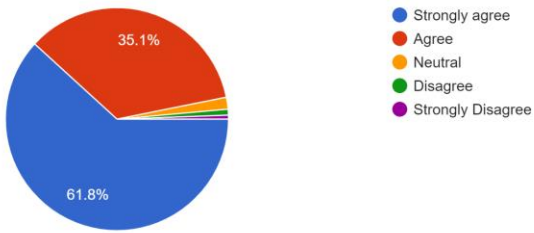
Course Objective 2	Target Level	Attainment Level	Observations
To make students	80%	96.5%	Great majority of students agree or

become ecologically, environmentally and socially informed citizens			strongly agree that the course has helped them become informed citizens ecologically, environmentally as well as socially. 3.2 % of the students neither agree nor disagree and are neutral to the outcome.
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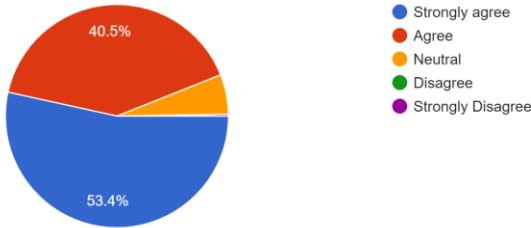
<b>Observations</b>	<p>Does the course help in becoming ecologically, environmentally and socially informed citizens? 348 responses</p>  <table border="1"> <thead> <tr> <th>Response</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Strongly agree</td> <td>56.3%</td> </tr> <tr> <td>Agree</td> <td>40.2%</td> </tr> <tr> <td>Neutral</td> <td>3.2%</td> </tr> <tr> <td>Disagree</td> <td>0%</td> </tr> <tr> <td>Strongly Disagree</td> <td>0%</td> </tr> </tbody> </table>			Response	Percentage	Strongly agree	56.3%	Agree	40.2%	Neutral	3.2%	Disagree	0%	Strongly Disagree	0%
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<b>Action Taken</b>	The Department will utilise social media and virtual links in the times of the pandemic to share various environmental articles, news along with classroom discussions, holding virtual Q&A sessions and project work for disseminating both current information as well as relating it with the social and economic consequences of the ongoing issues to enhance the knowledge base of the students.		
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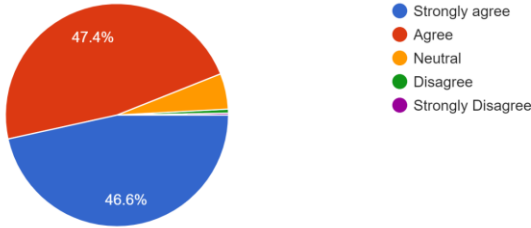
Course Objective 3	Target Level	Attainment Level	Observations
To enable students to identify the causes and effects of environmental pollution	80%	96.9%	Majority of the students 'agree' or 'strongly agree' that the course helped them to identify the causes and effects of environmental pollution. 1.7 % of the students neither agree nor disagree whether the course has helped them to identify global

			environmental issues. Only 1.5% of the students disagree.												
<b>Observations</b>	<p>Does the course enable you to identify the causes and effects of environmental pollution? 348 responses</p>  <table border="1"> <caption>Survey Results Data</caption> <thead> <tr> <th>Response</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Strongly agree</td> <td>61.8%</td> </tr> <tr> <td>Agree</td> <td>35.1%</td> </tr> <tr> <td>Neutral</td> <td>~1.5%</td> </tr> <tr> <td>Disagree</td> <td>~1.5%</td> </tr> <tr> <td>Strongly Disagree</td> <td>~0.1%</td> </tr> </tbody> </table>			Response	Percentage	Strongly agree	61.8%	Agree	35.1%	Neutral	~1.5%	Disagree	~1.5%	Strongly Disagree	~0.1%
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<b>Action Taken</b>	<p>The results indicate that the objectives were met as the students learned about the causes and effects of environmental pollution. To further improve the outcome, the department decides to re-run its add-on course on the causes and effects of water pollution emerging from the textile industry. The 30 hour add on course was designed to introduce students to the variety of industrial pollutants especially pertaining to the fashion and textile industry.</p>														

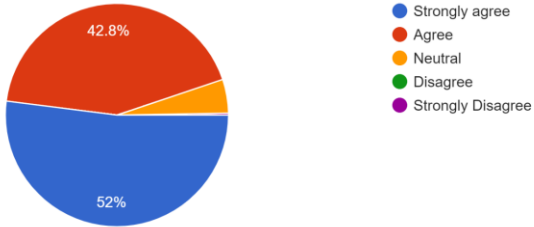
<b>Course Objective 4</b>	<b>Target Level</b>	<b>Attainment Level</b>	<b>Observations</b>
To encourage students to practice a conservationist/ sustainable life-style like reusing, recycling, conserving resources, etc	80%	93.9%	Majority of the students 'agree' or 'strongly agree' that the course encouraged them to practice a conservationist/ sustainable life-style. Whereas, 5.7% of the students neither agree or disagree.

<p><b>Observations</b></p>	<p>Does the course encourage you to practice a conservationist/ sustainable life-style like reusing, recycling, conserving resources, etc.? 348 responses</p>  <p> <span style="color: blue;">●</span> Strongly agree  <span style="color: red;">●</span> Agree  <span style="color: orange;">●</span> Neutral  <span style="color: green;">●</span> Disagree  <span style="color: purple;">●</span> Strongly Disagree </p>
<p><b>Action Taken</b></p>	<p>The course exit survey indicates that the overall course objective was obtained though 5.7% of the students gave a neutral or disagreeing response. This is a huge improvement obtained through the past years. Therefore, the department will further target the observational skills of the students and use project works like identifying a base or ground issue that they see around them and come up with solutions for the same. The students will discuss it in class and then apply them to the problem and thus inculcate a conservationist life-style. The students will also experiment and adopt reusing and recycling to a great extent in this process. Lectures on fast-fashion and an increasing market of cosmetics and their adverse impact on environment are to be provided.</p>

Course Objective 5	Target Level	Attainment Level	Observations
<p>To make students well informed about the environmental laws, policies, and conservation programs in India</p>	<p>80%</p>	<p>94%</p>	<p>Great majority of students agree or strongly agree that the course has helped them to become well informed about the environmental laws, policies, and conservation programs in India. Whereas, 5.2% of the students neither agree nor disagree and are neutral to the outcome and 0.6% disagree.</p>

<b>Observations</b>	<p>Does the course make you well informed about the environmental laws, policies, and conservation programs in India? 348 responses</p>  <p>Legend:  <span style="color: blue;">●</span> Strongly agree  <span style="color: red;">●</span> Agree  <span style="color: orange;">●</span> Neutral  <span style="color: green;">●</span> Disagree  <span style="color: purple;">●</span> Strongly Disagree</p>
<b>Action Taken</b>	<p>The survey indicates that the objectives of the course were met and only 5.2% of the students gave a neutral response. Therefore, to further improve the outcomes of the course, the department will organize mock group discussions with the students on current environmental concerns of the country as well as historical Supreme Court cases fought for environmental conservation will be discussed in detail. Both national and international policies will be reviewed in class to develop a deeper understanding amongst the students.</p>

<b>Course Objective 6</b>	<b>Target Level</b>	<b>Attainment Level</b>	<b>Observations</b>
To develop critical thinking toward understanding the complex environmental challenges	80%	94.8%	Great majority of students agree or strongly agree that the course has helped them to become well informed about the environmental laws, policies, and conservation programs in India. Whereas, 4.9 % of the students neither agree nor disagree and are neutral.

<p><b>Observations</b></p>	<p>Does the course develop critical thinking toward understanding the complex environmental challenges? 348 responses</p>  <table border="1"> <thead> <tr> <th>Response</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Strongly agree</td> <td>52%</td> </tr> <tr> <td>Agree</td> <td>42.8%</td> </tr> <tr> <td>Neutral</td> <td>4.9%</td> </tr> <tr> <td>Disagree</td> <td>0%</td> </tr> <tr> <td>Strongly Disagree</td> <td>0%</td> </tr> </tbody> </table>	Response	Percentage	Strongly agree	52%	Agree	42.8%	Neutral	4.9%	Disagree	0%	Strongly Disagree	0%
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<p><b>Action Taken</b></p>	<p>The results indicate that the objectives were met as the students were able to develop critical thinking towards complex environmental challenges. Only 4.9 % of the students gave a neutral response which is literally half of the previous year's. The department will organize collaboration activities like nature walks, field based Nadi ko Jano projects for a focussed view on particular issues. An add on course on 'Know Your City: Delhi and its environs' will be organized by the Department in order to develop appreciation and concern for the capital from an environmental point of view.</p>												

Course exit survey link: [https://docs.google.com/forms/d/e/1FAIpQLScqzo8VyCkzJR-Hqp7-pb-GRkaPI9Brqpr46i6Dh-mU3tYyHw/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLScqzo8VyCkzJR-Hqp7-pb-GRkaPI9Brqpr46i6Dh-mU3tYyHw/viewform?usp=sf_link)

Course exit survey response link: [https://drive.google.com/file/d/16GVVyNcA2aO\\_69nBE3QrozRo4nEgk1fr/view?usp=sharing](https://drive.google.com/file/d/16GVVyNcA2aO_69nBE3QrozRo4nEgk1fr/view?usp=sharing)