

PELI 2008

Vision:

To create sustainable environment in the University of Education

To prepare active and responsible students towards environmental issues in the community.

Action Plan

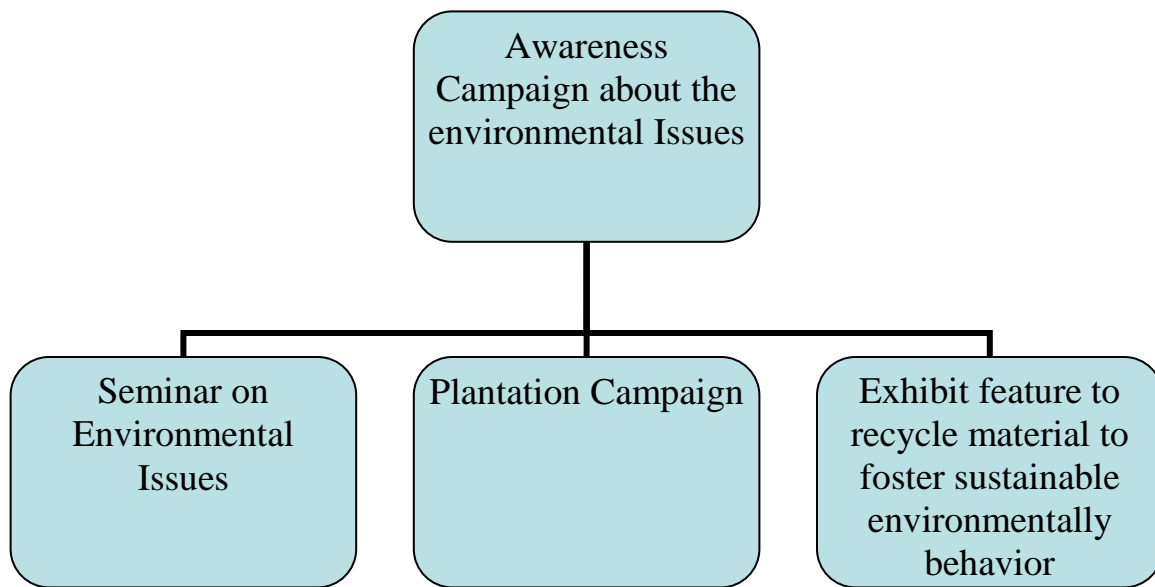
Impact of Intervention Strategies of Environmental Issues on the Attitude of Prospective Teachers

Desired Results (Sample)	
Goals or Power Standards	
<ul style="list-style-type: none"> • To identify the attitude of prospective teachers towards the environmental issues. • To give training (strategies about the solution of environmental issues) to prospective teachers and try to bring about a change in their action regarding the environmental issues. • To assess the change in attitude of prospective teachers towards environmental issues 	
Enduring Understandings	Essential Questions (Sample)
<i>we want prospective teachers to know ...</i> <ul style="list-style-type: none"> • About environmental issues • About the conservation of natural resources and waste management 	<ul style="list-style-type: none"> • How much knowledge the prospective teachers have about the environmental issues? • What are the strategies through which the prospective teachers can conserve the natural resources and can use the waste material in a useful way?
Knowledge	Skills
<i>Prospective teachers have knowledge ...</i> <ul style="list-style-type: none"> • Best pedagogical practices for learning environmental education (pollution, water quality, waste management, health hygiene) • How to use these strategies in their daily life for the conservation of natural resources. 	<i>Prospective teachers have knowledge ...</i> <ul style="list-style-type: none"> • About the practices through which they can clean the environment and can give awareness to community about these sensitive issues. • Implement the environmental education strategies in their daily life.
Assessment Evidence	
Performance Tasks	Other Evidence
<ul style="list-style-type: none"> • Prospective teachers will implement 	<ul style="list-style-type: none"> • Prospective teachers will successfully engage

<p>the awareness campaign about the environmental education in the community</p>	<p>community partnerships for the environmental issues.</p> <ul style="list-style-type: none"> • Prospective teachers will visit the places where environmental issues exit and try to resolve them with the help of useful strategies.
<p>Learning Plan</p>	
<p>Learning Activities</p>	

- Prospective teachers will select a place where some environmental issues exit and they will make a specific strategy about the solution of these issues according to plan.
- Prospective teachers will also observe the change in community's action regarding the solution of environmental issues.

Intervention strategies



Action plan

Attitude of perspective teachers regarding the environmental issues

Expected outcomes

- **Prospective teachers would be able to:**
- know about the environmental issues
- get knowledge about the strategies to conserve the natural resources
- use waste material in a useful manner
- give awareness to community about the environmental issues.
- identify those places which have environmental issues and try to resolve them with the help of community.

Initial phase

Population

Students of University of Education Township campus Lahore

Sample

Prospective teachers, B.SEd students (final year)

Survey Research

A survey type research study will be conducted to know the attitude of B.SEd students towards the environmental issues.

Questionnaire

For the identification of prospective teachers' attitude towards environmental issues a likert type 6 point scale will be used .The scale will depend on the environmental issues, attitude towards recycling and waste material.

Demographic information will also be collected from the prospective teachers, like gender, socioeconomic status, education of parents etc.

Data Collection

For this research study an intact group of B.SEd prospective teachers will be selected as sample.150 questionnaires will be filled from this intact group.

Data Analysis

Data analysis will be done through SPSS software test and ANOVA will be used for the identification of significant attitude among gender and different socioeconomic status.

Second phase

Intervention Strategies

After identifying the prospective teachers' attitude towards environmental issues then intervention strategies will be designed .These strategies will depend on:

- **Awareness Campaign about the environmental Issues**

Environmental education will be incorporated with formal education of prospective teachers during their regular classes.

- **Seminar on Environmental Issues**

Seminar on environmental issues will be arranged by some environmental educators on:

1. What is environment and what are the significant factors of Environment?
2. Waste management
3. Environmental issues at National and International Level.

- **Plantation Campaign**

Environmental day will be celebrated in the campus and prospective teachers will do plants of various species.

- **Exhibit feature to recycle material to foster sustainable environmentally behavior**

Exhibition will also be arranged by prospective teachers in the campus. Prospective teachers will use the waste material and make new things from it.

Third Phase

Prospective teachers will identify those places which have environmental issues and try to resolve them with the help of the community.

Assessment tool kit