

# **ECOLOGICAL EDUCATION AS ONE OF METHODS OF FIGHT AGAINST ECOLOGICAL CRISIS**

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Objective analysis of modern economic situation, reasons and sources of worsening of the ecological state of natural landscapes and environment of Ukraine, worsening of health of people, origins of demographic crisis became possible only as far as years ago, due to declassifying of enormous amount of the archived materials (socially-historical, political, party, socio-economic and others) and helped precisely to define principal reasons, sources, dynamics and directions of development an ecological situation within the limits of our state. Such reasons are:

1. Extensive use of all types of natural resources, proceeding by decades, without the account of possibilities of natural regions to self-restoring and self-wiping.
2. Long administratively-command concentration on the small areas of plenty of super-power chemical, metallurgical, oil-processing and military industrial complexes and other «giants of socialistic industry», speed-up realization of scale plans of interference with a natural environment.
3. Complete ignoring traditions of economic activity, possibilities of nature of regions and interests of native population.
4. Perekhimizaciya of agriculture and inefficient methods of his organization ( for example enormous collective farms and state farms)
5. Providing land-reclamation works in enormous scales without the proper scientific ground and effective technologies, conducted in most cases simply indifferently and short-sightedly.
6. Complete absence of objective long-term ecological examinations of all plans and projects of industrial economy development, power engineering, transport during a post-war period.
7. Use of out-of-date and very obsolete both morally and technically technologies and equipment at large majority of enterprises.
8. Absence of effective laws of the environmental protection and law acts for their effective realization.
9. Absence of information for great masses of population about the ecological state of environment, reasons for its worsening, culprits of contamination and measures, accepted for the improvement of situation.
10. Extraordinarily low level of ecological education not only of great masses of population, and the leaders of enterprises, government institutions, general low ecological consciousness and culture.
11. Sharp acceleration of negative economic, socio-political and ecological processes in Ukraine in connection with the largest technogenic ecocatastrophe of the XX century is Chernobylska APS catastrophe.
12. Absence of effective economic stimulus of resource and energy savings.
13. Absence of effective state control for implementation of environmental protection laws and the system of effective punishment for the caused harm of the environment.

The analysis of the ecological state dynamics of Ukraine proved that for the last five years an ecological crisis has been growing, embracing large territories of Ukraine. The reasons of it are: almost complete absence of assignments on serious nature protection measures in all branches of industry; absence of control and practical impunity of ruining nature activity; growth of amount and power of technogenic accidents due to the total wear of equipment and technologies at the enterprises, and also very low efficiency of cleansing buildings, and those which are in action still have ,however, extraordinary low level of ecological education of Ukrainian population.

It is possible to talk about the necessity of creation of the next supervisory and punitive body which will work out these problems, but, as time proved, such measures are keeping indoors. People will not stop to ruin nature, only because of some inspector prevents them doing it. It is of great importance to promote the essential level of ecological education of population .

Ecological education is a process and result of mastering of the systematized knowledge, abilities and skills of theory and practice of rational usage of natural resources and conservancy,

forming of ecological thought and world outlook, which are based on the principles of individual ecological responsibility.

The principle of constant process of ecological education means that it must begin at preschool level and proceed at all stages of formal and informal education: preschool and school; vocational training; higher and middle special; retraining of personal.

It is necessary to notice that each of these stages in modern terms needs certain perfection. It is needed not only to revise ориентиры of ecological education and education but also create their new model, which would be directed on strengthening of ecologically legal education, culture and science. The process of ecological education must have mobile character and be corrected taking into account an up-to-date ecological situation.

For realization of tasks standing before our country on converting of every of its corner into a flourishing garden is necessary in good time to create an ecological culture, aesthetic attitudes toward nature, to develop love to it and carry responsibility for its state.

Nature can not defend it from barbarian, mercenary, indifferently-passive attitude toward it, from hostile actions of man and interference into the natural processes, causing death of many the plants and animals. In moral society a law is formulated on conservancy, which must be executed by every citizen of the country.

A valuable effect will be attained, when ecological consciousness and conduct will become an essential part of general culture of everybody.