

RESOLUCIÓN DE 4 DE MARZO DE 2022 BOE 11 DE MARZO DE 2022

Escala de Técnicos Facultativos Superiores de Organismos Autónomos del Ministerio de Medio Ambiente

SEGUNDO EJERCICIO DEL PROCESO SELECTIVO PARA EL INGRESO EN LA ESCALA DE TÉCNICOS FACULTATIVOS SUPERIORES DE ORGANISMOS

AUTÓNOMOS DEL MINISTERIO DE MEDIO AMBIENTE PARTE B - IDIOMA INGLÉS

Integration of information technology and environmental awareness.

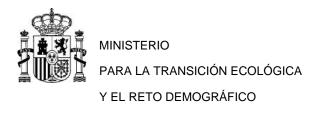
Over the past few decades, technologies have made a few great contributions to environmental protection. Renewable technologies have reduced the demand for fossil fuel; computer technologies have enabled paperless offices into a reality and thus decreasing the number of trees used to produce paper. Therefore, I have come to believe that technologies will serve a major role in protecting the environment, both in the present and future. IT plays a vital role in the field of environment education and the dissemination of information.

Environmental technology (*envirotech*), green technology (*greentech*), or clean technology (*cleantech*) is the application of one or more of environmental science, green chemistry, environmental monitoring, and electronic devices to monitor, model, and conserve the natural environment and resources, and to curb the negative impacts of human involvement. The term is also used to describe sustainable energy generation technologies such as photovoltaics, wind turbines, bioreactors, etc. Sustainable development is the core of environmental technologies.

Media and environmental awareness

As far as the environmental issues are concerned, media either as a risk communicator or as a promoter of data, information, and good practices of any kind, should smooth the progress of people to become more environmentally responsible and cultivate environmental awareness. Additionally, media could help people associate reasons and effects, thus to get informed and to reflect upon the given information, in order to understand the origins and the causes of the major environmental problems. Mass Media plays an important role in creating environmental awareness among people.

All the aforementioned could be accomplished by the use of digital media, and especially the Internet. Firstly, the blending of text and multimedia contributes to the presentation and decoding of complicated situations and events, and secondly, the proper choice of internet-based approach could be low cost and "green". The power of pictures and videos



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is undoubtedly linked to understanding. Via the Internet, people have instant, cost-free, and unlimited access to a great number of environmental documentaries or professional and amateur videos regarding nature and its protection via websites, blogs, Wikis, Forums and educational portals: such websites, on the one hand, give access to a vast amount of information regarding the planets and their protection, without any consumption of paper and ink, and on the other hand, provide a virtual space of communication and exchanging of information and ideas, without the burden of traveling.

