

Effective Microorganisms as a Sustainable Environment Product and Their Application: A Study in Pakistan

Authors : Jaffar Hussain, Farman Ali Shah

Abstract : As we know that Pakistan is the developing country so it adopts new technologies for progress. In last three decays, some new technologies were introduced in the world in which Effective Microorganism was one of them. Microorganisms are one of the most power full living forces on earth. Originally, EM was developed as an odor control, farm, and animal health, human health many industrial treatments. Effective Microorganism is an organic fertilizer that contains a mixture of co-existing valuable microorganism composed from the environment. There are vast application of the EM in the world in which the researchers are explained in literature .In Pakistan work on EM technologies are under process, researcher are doing work to make them most valuable. At that time the application of EM are in agriculture, water treatment, to increase Cement strength, improving saline soil etc. Effective microorganisms are environmentally friendly , not-naturally organized, not chemically synthesized, not dangerous and not pathogenic.

Keywords : developing country, technologies, effective microorganism, researchers, Pakistan, agriculture

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