**Environmental Biotechnology Exam Questions**

* Role of Environmental Biotechnology  
   Scope for Use of Environmental Biotechnology  
   Market for Environmental Biotechnology  
   Modalities and local influences - Environmental Biotechnology
* Metabolic Pathways of Particular Relevance to Environmental Biotechnology  
   Glycolysis: TCA and Glyoxalate cycle  
   Macromolecules - description and degradation
* Classifying Pollution - Environmental Biotechnology  
   Pollution Environment  
   [Dilution and dispersal - Pollution Control Strategies](https://www.brainkart.com/article/Dilution-and-dispersal---Pollution-Control-Strategies_17098/)  
   [Concentration and containment - Pollution Control Strategies](https://www.brainkart.com/article/Concentration-and-containment---Pollution-Control-Strategies_17099/)  
   [Pollution Control Strategies](https://www.brainkart.com/article/Pollution-Control-Strategies_17100/)  
   [Practical Toxicity Issues](https://www.brainkart.com/article/Practical-Toxicity-Issues_17101/)  
   [Practical Applications to Pollution Control](https://www.brainkart.com/article/Practical-Applications-to-Pollution-Control_17102/)  
   [Biofilters - Practical Applications to Pollution Control](https://www.brainkart.com/article/Biofilters---Practical-Applications-to-Pollution-Control_17103/)  
   [Biotrickling filters - Practical Applications to Pollution Control](https://www.brainkart.com/article/Biotrickling-filters---Practical-Applications-to-Pollution-Control_17104/)
* [Contaminated Land and Bioremediation](https://www.brainkart.com/article/Contaminated-Land-and-Bioremediation_17111/)  
   [Soil Remediation Methods](https://www.brainkart.com/article/Soil-Remediation-Methods_17112/)
* [Essential Features of Biological Treatment Systems](https://www.brainkart.com/article/Essential-Features-of-Biological-Treatment-Systems_17119/)  
   [In situ techniques](https://www.brainkart.com/article/In-situ-techniques_17120/)  
   [Site monitoring for biotechnological applications](https://www.brainkart.com/article/Site-monitoring-for-biotechnological-applications_17121/)
* [Limits to land application - Sewage Treatment](https://www.brainkart.com/article/Limits-to-land-application---Sewage-Treatment_17130/)  
   [Nitrogenous Wastes](https://www.brainkart.com/article/Nitrogenous-Wastes_17131/)  
   [Aeration: Diffused air systems, Mechanical aeration](https://www.brainkart.com/article/Aeration--Diffused-air-systems,-Mechanical-aeration_17132/)  
   [Trickling Filters](https://www.brainkart.com/article/Trickling-Filters_17133/)  
   [Activated Sludge Systems](https://www.brainkart.com/article/Activated-Sludge-Systems_17134/)
* [Rhizofiltration - Metal Phytoremediation](https://www.brainkart.com/article/Rhizofiltration---Metal-Phytoremediation_17148/)  
   [Phytostabilisation - Metal Phytoremediation](https://www.brainkart.com/article/Phytostabilisation---Metal-Phytoremediation_17149/)  
   [Phytodegradation - Organic Phytoremediation](https://www.brainkart.com/article/Phytodegradation---Organic-Phytoremediation_17150/)  
   [Rhizodegradation - Organic Phytoremediation](https://www.brainkart.com/article/Rhizodegradation---Organic-Phytoremediation_17151/)  
   [Phytovolatilisation - Organic Phytoremediation](https://www.brainkart.com/article/Phytovolatilisation---Organic-Phytoremediation_17152/)
* [Applying Composting to Waste Management](https://www.brainkart.com/article/Applying-Composting-to-Waste-Management_17168/)  
   [Anaerobic Digestion and digestion process](https://www.brainkart.com/article/Anaerobic-Digestion-and-digestion-process_17169/)  
   [Applying Anaerobic Digestion(AD) to Waste Management](https://www.brainkart.com/article/Applying-Anaerobic-Digestion(AD)-to-Waste-Management_17170/)  
   [Bioenergy](https://www.brainkart.com/article/Bioenergy_17189/)  
   [Methane biogas - Derived Biofuels](https://www.brainkart.com/article/Methane-biogas---Derived-Biofuels_17190/)  
   [Ethanol fermentation - Derived Biofuels](https://www.brainkart.com/article/Ethanol-fermentation---Derived-Biofuels_17191/)  
   [Short rotation coppicing - Derived Biofuels](https://www.brainkart.com/article/Short-rotation-coppicing---Derived-Biofuels_17192/)  
   [Biodiesel - Derived Biofuels](https://www.brainkart.com/article/Biodiesel---Derived-Biofuels_17193/)  
   [The carbon sink or energy crop question](https://www.brainkart.com/article/The-carbon-sink-or-energy-crop-question_17194/)  
   [Biotechnology Integrated Agricultural Applications](https://www.brainkart.com/article/Biotechnology-Integrated-Agricultural-Applications_17195/)  
   [Plant disease suppression - Biotechnology Integrated Agricultural Applications](https://www.brainkart.com/article/Plant-disease-suppression---Biotechnology-Integrated-Agricultural-Applications_17196/)  
   [Microbial pesticides - Biotechnology Integrated Agricultural Applications](https://www.brainkart.com/article/Microbial-pesticides---Biotechnology-Integrated-Agricultural-Applications_17197/)  
   [Plant/microbe interactions - Biotechnology Integrated Agricultural Applications](https://www.brainkart.com/article/Plant-microbe-interactions---Biotechnology-Integrated-Agricultural-Applications_17198/)  
   [Symbiotic nitrogen fixation - Biotechnology Integrated Agricultural Applications](https://www.brainkart.com/article/Symbiotic-nitrogen-fixation---Biotechnology-Integrated-Agricultural-Applications_17199/)