2018 | Volume Volume - 2 - Issue Issue - 1

In this issue

Research Article

Open Access Research Article PTZAID:GJE-2-106

Bioassay of Hydrological Status in the Lentic Ecosystems by using community parameters of Macrobenthos as a tool

Published On: December 05, 2017 | Pages: 019 - 024

Author(s): Padmanabha B*

In pollution stressed environment, change in the community structure is reflected in the diversity pattern of the component species. These changes can be quantified as diversity indices, which are useful in water quality monitoring. In this study the diversity and density of macroinvertebrates carried out from the three lakes of Mysore (Bilikere, Hebbal and Lingambhud ...

Abstract View Full Article View DOI: 10.17352/gje.000006

Open Access Research Article PTZAID:GJE-2-105

Comparative study on the hydrographical status in the lentic and lotic ecosystems

Published On: October 23, 2017 | Pages: 015 - 018

Author(s): Padmanabha B*

The objective of this study is to assess the hydrography in the lentic and lotic ecosystems. According to this study, the Water Quality Index of lentic ecosystem is highest in the Kukkarahalli lake (106.32), followed by Karanji lake (97.42), Varuna lake (95.73) and lowest in the Kamana lake (94.62). ...

Abstract View Full Article View DOI: 10.17352/gje.000005

Open Access Research Article PTZAID:GJE-2-103

Worldview of Tribal Communities in Pachmarhi Biosphere Reserve of India

Published On: March 30, 2017 | Pages: 001 - 005

Author(s): Chandra Prakash Kala*

Tribal communities living in the far fl ung areas, including forests and forest fringes, derive a set of inferences and assumptions about the world around them, over the years. The present study, therefore, aims to document such worldview of tribal communities living in the Pachmarhi Biosphere Reserve of India. The questionnaire surveys and interviews were conducte ...

Abstract View Full Article View DOI: 10.17352/gje.000003

Review Article

Open Access Review Article PTZAID:GJE-2-104

Review on the natural conditions and anthropogenic threats of Wetlands in **Ethiopian**

Published On: June 01, 2017 | Pages: 006 - 014

Author(s): Tadlo Awoke Mengesha*

Wetlands are one of the most multifunctional ecosystems of the world that provide a range of economical, biological ...

Abstract View Full Article View DOI: 10.17352/gje.000004