

# *Guidelines for* **Green Development of Kerala**

*Draft*

**Kerala Paristhithi Aikya Vedi**

03 September 2012

## *Contents*

|   |     |
|---|-----|
| <i>Aamugham</i>   | 1   |
| K.N. Harilal  |     |
| Introduction  | 3   |
| V.S. Vijayan  |     |
| Emerging Kerala: Issues for Consideration in Building a Sustainable Society | 7   |
| Agriculture, biodiversity and food safety                                   | 11  |
| Conservation of wetlands and paddy lands                                    | 25  |
| Rivers of Kerala- Time for Revival  | 32  |
| Coastal and marine ecosystems of Kerala                                     | 40  |
| Fisheries   | 48  |
| Forests and Forestry in Kerala  | 56  |
| Forest Conservation   | 62  |
| Quarrying and mining  | 67  |
| Green energy policy   | 70  |
| Housing   | 82  |
| Solid waste management  | 86  |
| Transportation  | 90  |
| Industrial development  | 94  |
| Industrial Pollution  | 97  |
| Proposed Kerala State green land use policy                                 | 100 |
| Sustainable tourism- Preserving culture and heritage                        | 120 |
| IT industry   | 124 |
| <i>List of contributors</i>   |     |