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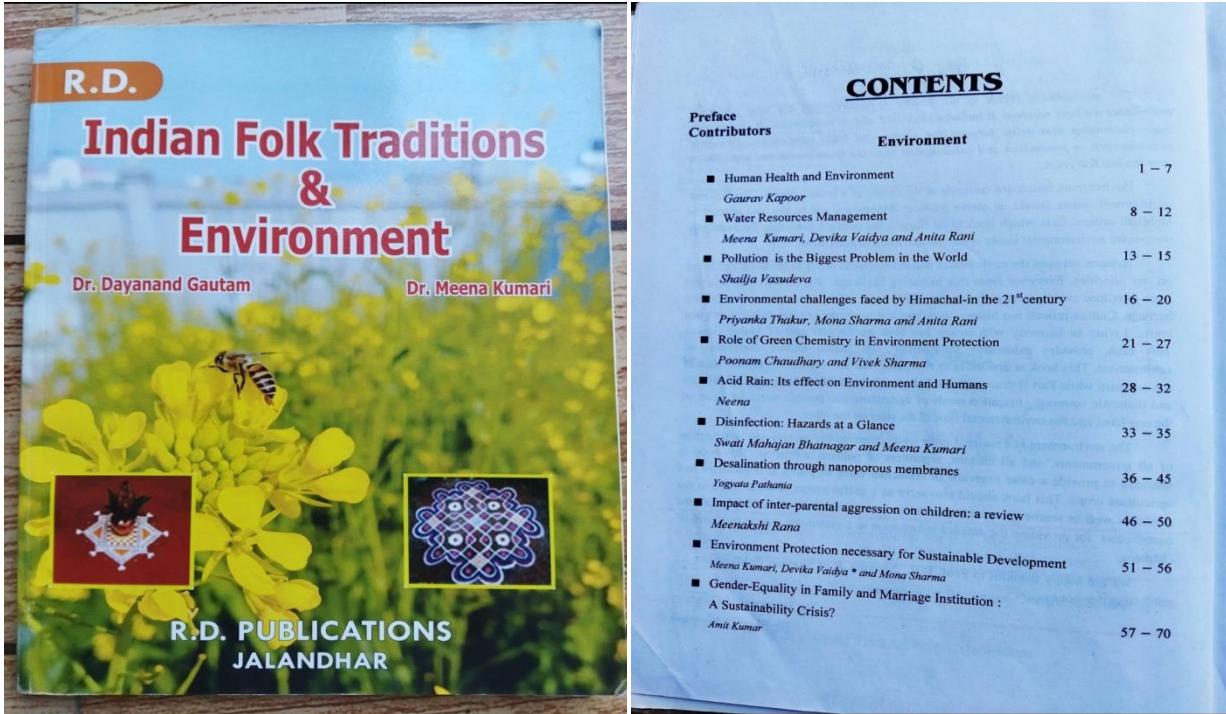
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INDIAN FOLK TRADITIONS AND ENVIRONMENT

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Role of Green Chemistry in Environment Protection

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Abstract

Environment pollution has become a serious concern all around the world. The activities of human beings cause countless effects on the environment. The requirement to diminish the damage of the environment by hazardous pollutants lays the foundation of green chemistry. Main research on green chemistry purposes to eradicate the use and production of harmful chemicals and maximizing the use of harmless, eco-friendly and reproducible chemicals. The basic principles of green chemistry can be accomplished by the use environmental friendly chemicals in different industries and researches. Green chemistry could incorporate best potential ways to dispose of the chemical waste without harming the eco-system and living organisms. This article presents the importance of green chemistry to accomplish the major objective of environment protection and sustainable development.

Keywords: Environment, pollution, environment protection, sustainable development, green chemistry.

Introduction

The term environment means surroundings and includes all living and non-living things. The word 'Environment' is derived from the French word 'Environ', which means 'To surround'. The chief components of the physical environment comprise atmosphere, hydrosphere, climate, continental landform and ocean[1]. Out of eight planets only earth have suitable environment to support flora, fauna and human life. The environment incorporates the interaction of living organisms, natural resources and

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