

ISSN 2278 - 0688

Volume - XV

ऋतायनी

A REFEREED RESEARCH JOURNAL OF SANSKRIT

Purulia , West Bengal

ISSN 2278 - 0688

Volume- XV

April 2019

ऋतायनी

A REFEREED RESEARCH JOURNAL OF SANSKRIT

Chief Editor

Dr. Chandrakanta Panda

Editor

Dr. Jagamohan Acharya

Associate Editors

Dr. Buddheswar Sarangi

Dr. Jogeswar Mahanta

Sushant Pradhan

Purulia, West Bengal

CONTENTS

1. भारतवर्षमित्यस्य संस्कृतानूदितकाव्यस्य लोकोपयोगित्वम्	डा. भारतभूषणपरधः	1
2. सिद्धान्तकौमुद्यां प्रतिफलिता प्राचीनशिक्षाव्यवस्था	गीताञ्जलित्रिपाठा	7
3. Some Ideal woman in ancient India	Dr. Samapti Garai	14
4. Kingship in ancient India	Sanchita Kundu	24
5. आचार्य रघुनन्दनविरचित शुद्धितत्त्वग्रन्थौ प्रतिपादित द्रव्यशुद्धिप्रकारः	बावलुप्रामानिकः	35
6. Purusartha : Its Present day Relevance	Dr. Bibhuti Bhusan Nayak	47
7. Position of Sanskrit learning from past to present in India	Dr. Bidisha Misra	55
8. Forms of marriage in Manusmriti and Court of Law	Dr Anusuya Prusty	60
9. Importance of principal Upanisads	Namita Kumari Naik	70
10. Natural Disaster and its Management in Kautilya's Arthasastra	Soma Bandyopadhyay	78
11. The definitions and characteristics of muktaka as mentioned by the different Sanskrit rhetoricians	Dr. Pratim Bhattacharya	85
12. श्रीमद्भागवतं नाम पूरणं विश्वविश्रुतम्	श्रीमती सुकन्या सेनापति	90
13. न्यायनये मुक्तिकारपविचारः	डॉ. मनोरञ्जन-दासः	94
14. शिशुपालवध-महकाव्ये माघस्य संगीतचेतना	ड. शीला चक्रवर्ता	97
15. वैदिकशब्दानां रहस्यात्मकं निर्वचनम्	ड. जगमोहन आचार्यः	101
16. Agriculture and Management in Arthasastra	Kabita Ray	109
17. Concept of Environment and Environmental Awareness in Ancient Indian Literature – A Succinct Review	Dr. Partha Pratim Roy	113
18. विधौ संज्ञासूत्राणां प्रवृत्तिप्रकारः	शम्भु मात्रा	118
19. Creation: A Study on Christianity and Hinduism	Mrs. Mrinmoyee Samanta	124
20. Music in Gitagovinda	Dr. Santanu Mandal	131
21. वामनपुराणे मोक्षस्य अवधारणा	तरपीकुमारपण्डा	135
22. अष्टाङ्गयोगदिशा यमस्याधारेण मानवीयमूल्यबोधः	दीपाञ्जलिभङ्गः	143

Natural Disaster and its Management in Kautilya's Arthashastra

Soma Bandyopadhyay

The present paper deals with the meaning and types of disaster. This study is based on detail literature survey on disaster. The present study tries to exhibit overall description of different kinds of disaster like natural and manmade. Here, a special emphasis has been made on the view of Kautilya about the natural calamities and its types which are mentioned in Kautilya's Arthashastra.

Disaster is derived from Latin word 'desastre', where 'des' means bad or evil and 'astre' means star. Literally meaning bad or evil star i.e. "unfavourable aspect of star".

The Earth is a planet and we, the most intelligent creatures of this planet, use the word 'disaster' is a sudden, adverse or unfortunate extreme event which cause great damage to mankind as well as plant and animal Kingdom. It occurs rapidly, instantaneously and indiscriminately.

Disaster no aortic stenosis defined by the 'Britanica' is a sudden calamitous event bringing great damage, loss or destruction, broadly a sudden or great misfortune or failure.

'Disaster' are of two types :

1. **NATURAL DISASTER** : These disasters are caused by the actions of nature i.e. by natural calamities that are sudden and unforeseen events i.e. flood, fire, drought, earthquake, landslide, cyclone, volcanic eruptions, famine.

Natural disaster are natural events, natural disaster cannot be avoided. But the damages caused by disaster can be minimized with the help of disaster management.

2. **MANMADE DISASTER** : These disasters caused by the actions of human beings i.e. caused by human errors and cussedness.

Example : i) Atomic War