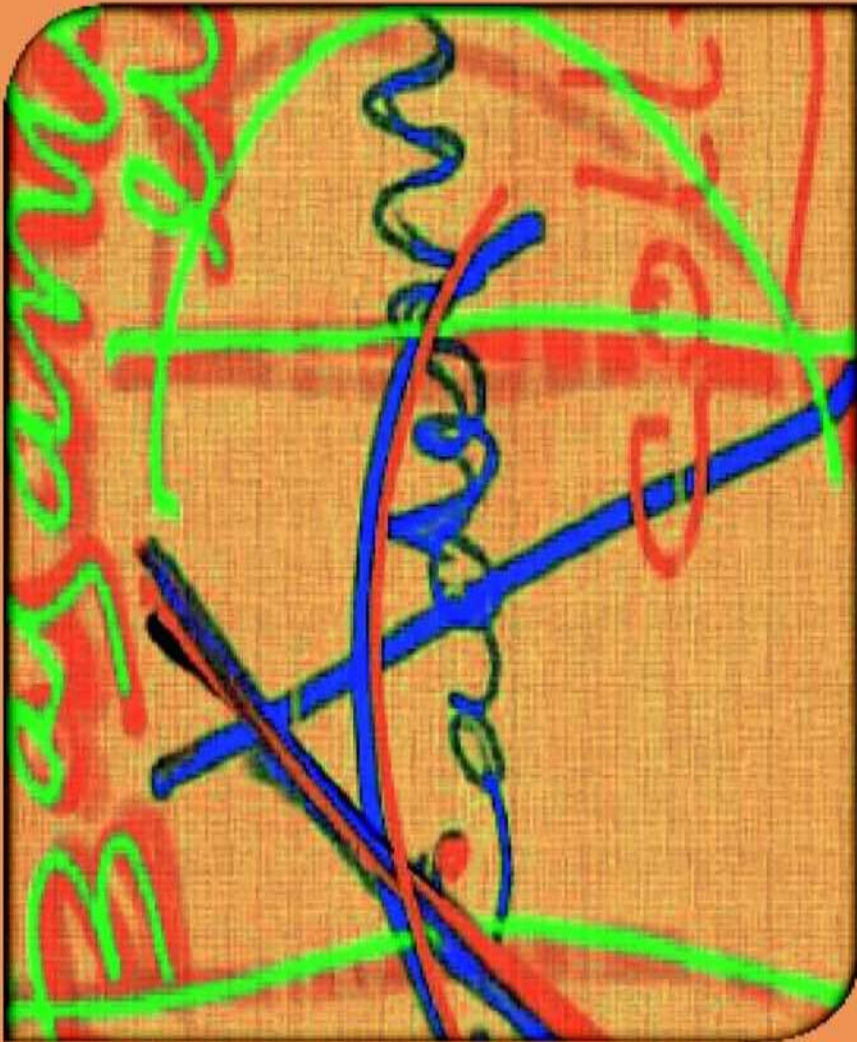




ACADEMIA : BASANTI DEVI COLLEGE



VOLUME: 1, ISSUE 1, DL No. 29, dated 02/05/2017

ACADEMIA : BASANTI DEVI COLLEGE
(English Biennial Multi-disciplinary Research Journal)



Published by
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Cover designed by Dr. Chilka Ghosh
Printed by Monalisa Printers
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असतो मा सद्गमय ।
तमसो मा ज्योतिर्गमय ॥

Asato mā Sadgamaya
Tamaso mā Jyotirgamaya
Lead me from the untruth to truth
Lead me from darkness to light

Our Vision

"Women Empowerment through Higher Education"

Our Mission

- To provide quality education to girl students irrespective of caste, creed, religion, and diverse socio-economic status.
- To equip and empower students with relevant knowledge, competence and creativity to face local and global challenges.
- To develop a responsible and sensitive youth force who have social commitments towards the larger section of the society.
- To develop a commitment towards the conservation of Environment with a goal towards sustainable development.

Principal's Note

It is heartening to see that this academic journal, *Academia: Basanti Devi College*, the first of its kind to be published by the college has finally come into existence. It brings to light some of the extensive research work that members of the teaching faculty undertake in addition to their routine work as a continuous and ongoing academic engagement. The two successive reports of the NAAC team which visited the college (in 2004 and 2012) have endorsed this as one of the most commendable features of the college. While this volume is representative of the high quality of the research work undertaken it is by no means an exhaustive representation. The scholarly work of young teachers have been given preference; more volumes will follow, I am sure, and these will together provide a more comprehensive picture of the rich academic activity that flourishes here.

Dr. Indrila Guha

Principal

ACADEMIA: Basanti Devi College

Editorial

Basanti Devi College has always enjoyed a rich tradition of research and retrospection. This practice of doing something beyond teaching alone was lauded by the NAAC peer team way back in 2004 during its first visit. Our teachers have published in reputed national and international journals with high impact factors.

So, why do we launch another journal? What is the idea behind “**Academia: Basanti Devi College**”? This is because we feel that the young and enthusiastic faculty members of our college need a platform to express their academic ideas, a gateway to enter the fascinating world of research. Keeping that purpose in mind our debut issue of “Academia: Basanti Devi College” presents the articles and project work of our teachers, more emphasis being given to the beginners who have just started doing independent research.

Department of Philosophy has made the highest contribution in terms of number of papers, there being a total of five. No doubt in the quest for knowledge as their name implies (philo: love, sophos: wisdom), they delved into the problems of child education, concentration and thought processes, nature from different perspectives, ecofeminism and so on.

From the Department of English there are three papers. I am sure they will make a fascinating read. The more conventional paradigms of English literature like Charles Dickens and D.H Lawrence share space with literature sprouted from the agony of the Partition.

Department of Political Science contributed three papers one of them is based on rigorous field work and others are extensive reviews. Department of Psychology came with a well researched paper on the underrated topic of women health and wellbeing. Women’s Studies Department contributed an interesting work on performing arts. There is a short article from the Department of Bengali which treats the ubiquitous water in a different ways. Department of Sanskrit contributed two papers one of them, is on the esoteric topic of Manuscriptology the other deals with Sanskrit rhetoric as evidenced in the poetry of the great Kalidasa. From the department of education comes a very pertinent topic which traces the course of the history of women’s education in India. There is also a book review in the present compilation.

From the scientific discipline there are two papers. Department of Physics is represented by a paper on the strong nuclear forces as Quark binding potential. Department of Chemistry presented a review paper on surfactants acting as vesicles for nano material synthesis.

The authors, as they come from so many different disciplines have been allowed the freedom to express their work in the language, style and pattern of their choice. Minimum restructuring has been done. In later issues we wish to uphold a concurrent theme, where we might be able to present a more uniform array of articles. For now, let’s enjoy reading the papers as they come.

Dr. Sumana Chatterjee

On the behalf of the editorial board

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