

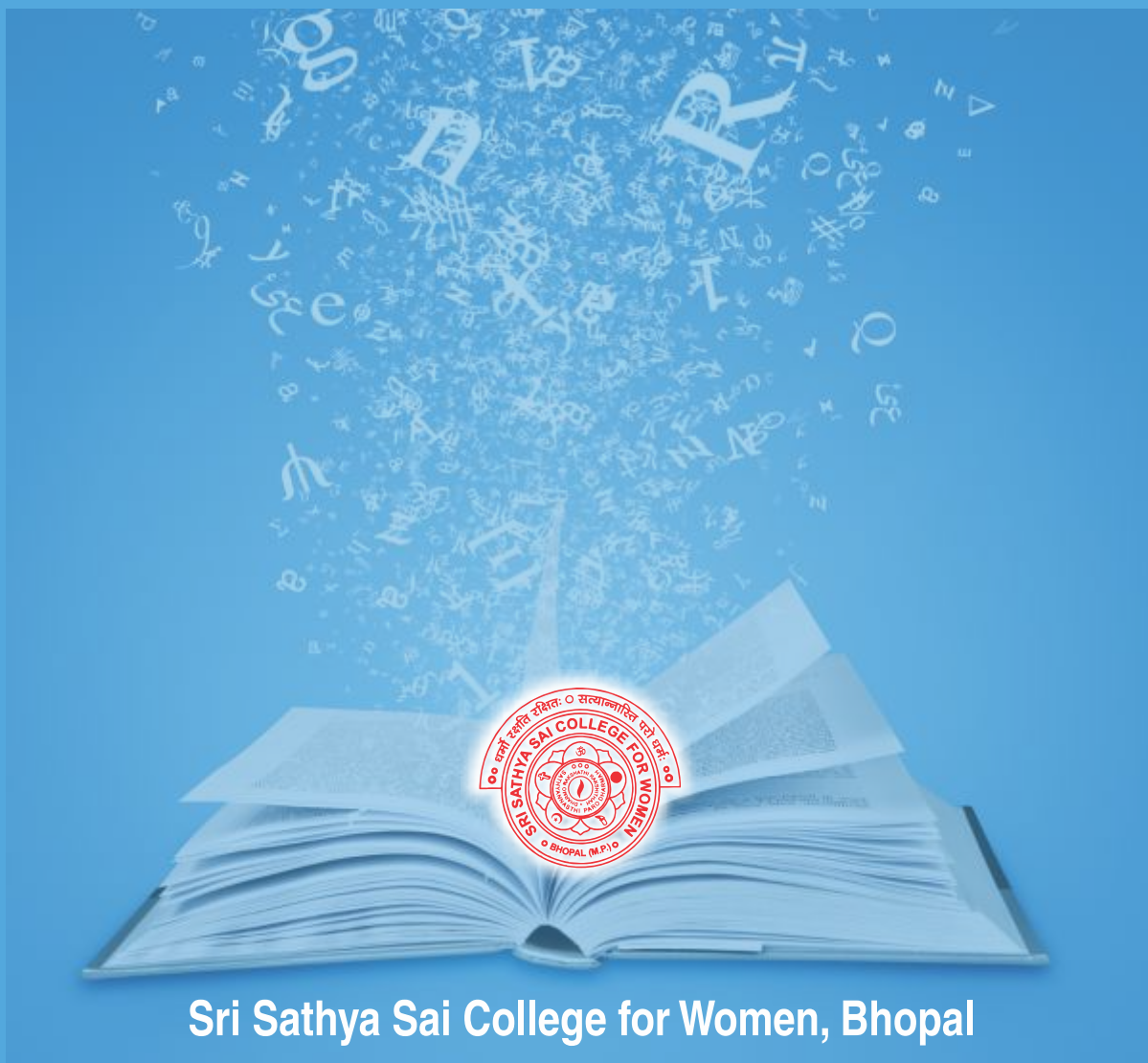
ISSN : 2350-1154

HIGHBROW

Bi-annual Multidisciplinary Journal of Research

Peer Reviewed

Volume II, Issue II, April 2016



Sri Sathya Sai College for Women, Bhopal

NAAC Accredited 'A'

HIGHBROW

BI-ANNUAL MULTIDISCIPLINARY JOURNAL OF RESEARCH

Volume II, Issue II, April 2016



About the Institution

Sri Sathya Sai College for Women Bhopal was founded by Bhagwan Sri Sathya Sai Baba in 1974, with the objective of providing a suitable and healthy environment for the education of Women. The college is located in BHEL township and has a sprawling campus of 19 acres which provides an ideal environment for teaching and learning.

The institution has approximately 1500 students and a team of highly qualified, dedicated teachers. UG and PG courses in Humanities, Languages, Science, Home Science, Commerce, Computers and Education are conducted. The college has a rich library and well equipped laboratories and a well defined IT infrastructure. There is a hostel within the college campus with a capacity of accommodating 100 students. Apart from an eco-friendly environment, the college provides big playgrounds for outdoor activities and gymnasium furnished with modern gadgets. Students and teachers also enjoy the facility of a clean and hygienic canteen.

The institution is committed to nurture, harness and explore the potential of the students. With the passage of time, the institution has evolved as an exemplary institution of higher education for women.

HIGHBROW

Bi-annual Multidisciplinary Journal of Research
Peer Reviewed

SSSCW Bhopal

Volume-III, Issue-I, October 2016

Publisher



Sri Sathya Sai College for Women

NAAC Accredited 'A'

Near Kasturba Hospital, BHEL Bhopal 462 024 (M.P.)

Website: www.srisatyasaiedubpl.org

Editorial Board October 2016

PATRON

Dr. Sudha Pathak
Principal
Sri Sathya Sai College for Women, Bhopal

ADVISOR

Dr. Asha Agarwal
Vice-Principal and Dean, Faculty of Science

EDITOR-IN-CHIEF

Dr. Shampa Malhotra
Asstt. Professor & Head, Department of English

ASSOCIATE EDITORS

Dr. Archana Srivastava
Asstt. Professor, Department of Physics
Dr. Megha Singh
Asstt. Professor, Department of English

EDITORIAL BOARD

Dr. Sudha Tripathi
Asstt Professor & Head, Department of Commerce
Dr. Neena Arora
Asstt. Professor & Head, Department of Chemistry
Dr. Shriji seth
Asstt. Professor & Head, Department of Political Science
Dr. Renu Shrivastava
Asstt. Professor, Department of Zoology

Name and Address of the Printers

M/S Gupta Graphics
75, Sector 9B, Saket Nagar
Bhopal - 462 024 (M.P.)

Name and Address of the Publisher

Sri Sathya Sai College for Women,
Near Kasturba Hospital, BHEL, Bhopal (M.P.) 462024

CONTENTS

S. No.	Title of Paper	Page No.
1	ई ; कृ.क; उरुदरु , उरुदरु; इ इदरु M,- vuhrk voLFkh	2-5
2	Madhya Pradesh Khadi and Village Industries Board: A Vehicle for Skill Enhancement. Anuradha Goswami* and Dr. G.P Yadav	6-11
3	ममद".क पक/सध 0; ः; दफक/वेरु इतु दक कनरु इफन' ; MKW vugj/kk fl g	12-16
4	Language in Samuel Beckett's Selected Works. Debopriya Dey	17-21
5	लकु इ इकु; इफु; MKW nhi k fl g	22-28
6	Evaluating Education : A New Perspective. Dr. Harsha Chaturvedi	29-33
7	Decentralization in Indian Administration Ms Hina Ghafoor Khan and Dr.Shakun Shukla*	34-39
8	Importance of Plant Tissue Culture Methods of Biodiversity Conservation. Reference of <i>Mallotus philippenesis</i> (Lam.) Mull.Arg. (Endangered tree plant.) Dr. Jaya Sharma* and Dr.Ranjana Varma	40-49
9	Biotransformation of Steroids. Jyoti Kiran Bara	50-55
10	Success Of Chinese Economy In Comparison To Indian Economy. Dr. Kamla Gupta* and Mrinalini Pandey	56-60
11	इ इकु इफु इफु; , उरु इतु दक कनरु इफन' ;- MKW euh"kk f=i kBh	61-64
12	Experiencing Childhood in Narayan's Swami and His Friends. Dr. Megha Singh	65-69

S. No.	Title of Paper	Page No.
13	Diabetes and Vinca Rosea: A Review. Dr. Neena Arora	70-76
14	Use of Molecular Markers in Tissue Culture Studies. Dr. Parul Saksena	77-88
15	A Comparative Analysis of Dramatic Techniques of Shakespeare and Shaw. Poonam Matkar* and Dr. Vikas Jaoolkar	89-93
16	Impact of Social Media on Youth of Bhopal City. (A Case Study of Nehru Nagar) Priyanka Rajput*and Prerna Rajput	94-102
17	A Study of Corporate Social Responsibility, in the context of Indian Companies. Dr. Purnima Joshi	103-108
18	Intervention of <i>In vitro</i> Propagation Technique for Micropropagation of Endangered Medicinal Plant . <i>Gloriosa Superba</i> L. Dr. Rajashree Srinivasa*, Dr. Renu Mishra, Ms. Shikha Negi	109-117
19	Investor's Perspective of Mutual Fund in Bhopal. Mr. Rajesh Sahu* and Prof. V.P. Singh.	118-122
20	History of the Jharkhand State Jharkhand State	123-127
21	An Analysis About Impact Of Social Media On Youth. Dr. Rekha Bhatt*, Dr. Shobhana Shrivastav	128-135
22	India's Gold Rush, Need for a Sustainable Gold Policy. Dr. Rita Jaiswal	136-142
23	The Genetics of Depression: A Review. Ritu Soni	143-150
24	History of the Jharkhand State Jharkhand State	151-155
25	Unveiling Myth, Orality and Folklore in Indian Literature. Dr Shampa Malhotra*, Dr.Megha Singh	156-163

S. No.	Title of Paper	Page No.
26	Multidrug Resistance: Emerging facts for Society's Awareness: A Review. Dr. Shobha Shrivatava ,Shuchi Gupta*	164-170
27	Value Oriented Education and Role Of Teachers. Dr. Shobhna Shrivastav* , Dr. Rekha Bhatt	171-175
28	Fighting Anaemia : A Review. Dr. Shubha D. Kapdeo	176-180
29	फ.क्र.दक I क्वर बरगक Jherh Lefr mi k/; k;	181-185
30	A Review of Wireless Sensor Network : Security & Its Applicatons. Smt. Vaishali Kadwey	186-194

* *Corresponding Author*

OUR CONTRIBUTORS

1.	Dr. Anita Awasthy, Assistant Professor, Education, SSSCW Contact No - 9406511809, email id - anitaawasthy68@gmail.com
2.	Dr. Anuradha Singh, Assistant Professor, Hindi, SSSCW, Contact No - 9630891973, email id - anuradha.kritika@gmail.com
3.	Ms Anuradha Goswami Assistant Professor, Commerce, BSSS Bhopal Contact No - 9893279976, email id -avnianuradha@gmail.com
4.	Dr. Deepa Singh, Assistant Professor, History, SSSCW Contact No- - 9893042748, email id - deepaenterprises@gmail.com
5.	Mrs. Debopriya Dey, Assistant Professor, English Contact No - 9685817546, email id - debopriya.dey@gmail.com
6.	Dr. Harsha Chaturvedi, Assistant Professor, Political Science, SSSCW Contact No 9826170498, e-mail : harsha2902@yahoo.com
7.	Miss Hina Ghafoor Khan, Research scholar, Political Science, BU, Dr. Shakun Shukla* Prof. Political Science, MLB Girls College, Contact No - 9406534306, email id - hinagkhan93@gmail.com
8.	Dr. Jaya Sharma*, Assistant Professor, Botany, AISECT University, Bhopal, Dr. Ranjana Verma, Professor, Botany, SNGPG, Bhopal Contact No-8370003621, email id – jayaji.1988@rediffmail.om
9.	Jyoti Kiran Bara, Student, M.Sc, Biotechnology, SSSCW, Contact No 7869421560, email id – anshika.joshi8965@gmail.com
10.	Dr. Kamla Gupta*, Professor, Economics, SNGPG College, Bhopal, Mrinalini Pandey Contact No- 9424417390, email id- kamla_gupta@yahoo.com
11.	Dr. Manisha Tripathi, Assistant Professor, Hindi, SSSCW Contact No - 9981002485, email id – manishatripathi2014@rediffmail.com
12.	Dr. Megha Singh, Assistant Professor, English, SSSCW Contact No - 9424639781, email id – megha.singh351@gmail.com
13.	Dr. Neena Arora, Assistant Professor, Chemistry, SSSCW Contact No - 8989003916, email id – aroraneena10@gmail.com
14.	Dr. Parul Saxena, Assistant Professor, Biotechnology, SSSCW Contact No - 9981896872, email id - parul26verma@gmail.com
15.	Miss Poonam Matkar* Assistant Professor, English & Dr. Vikas Jaolkar ,Professor, English, Govt Hamidia PG College, Contact No - 8517033370, e-mail : matkarpoonam@gmail.com

16.	Priyanka Rajput, Prerna Rajput, Research Scholar, Economics, Sarojini Naidu Govt Girls PG College Contact No - 8109919732, email id – priyankarajput1710@gmail.com
17.	Dr. Purnima Joshi, Assistant Professor, Commerce, SSSCW Contact No - 9425661242, email id - purnimaj1095@gmail.com
18.	Ritu Soni, M.Sc. Biotechnology, SSSCW, Contact : 9522561488 e-mail : soniritu149@gmail.com
19.	Ravindra Shrivastav, Assistant Professor, Education, SECT College of Education, Contact No - 9406540905, e-mail : ravindra.shashib@gmail.com
20.	Dr. Rita Jaiswal, Assistant Professor, Govt. Economics, MGM College, Itarsi, Contact No - 9425079262, email id – ritajaiswal.eco10@yahoo.in
21.	Dr. Rekha Bhatt, Assistant Professor, Education, SSSCW, Contact No - 9826905899, email id - rbhatt08@gmail.com
22.	Dr. Rajshree Srinivas*, Assistant Professor, Botany, SSSCW, Bhopal, Contact No. 9425602720, email id –rajirocking@gmail.com, Dr. Renu Mishra, Assistant Professor, Botany & Microbiology, SSSCW, Bhopal, Ms Shikha Negi, Contact No - 9425014870, email id – renumishra21@gmail.com
23.	Rajesh Sahu *Research Scholar, Management, Laxmipati Institute of Science and Technology and Prof.V.P Singh, Advisor, Sagar Group of Institutes, Bhopal, Contact No -9826026299, email id –rajeshgpt5768@gmail.com
24.	Dr. Shampa Malhotra, Assistant Professor, English, SSSCW Contact No - 9425017739, email id – shampa.malhotra@gmail.com
25.	Ms Shuchi Gupta *,Assistant Professor Botany,Sadhu Vaswani College, Bhopal and Dr. Shobha Shrivastava, Professor, SNGPG College, Bhopal, M.P
26.	Dr. Shobhna Shrivatsav, Assistant Professor, Education SSSCW Contact No - 8871162518, email id -shobhnashrivastav@gmail.com
27.	Dr. Shubha Dilip Kapdeo, Assistant Professor, Assistant Professor, Home Science, SSSCW, Contact No - 0755-2465576, email id – shubha.kapdeo@gmail.com
28.	Lt. Sarita Kushwah, Sports Officer,NCC Officer, SSSCW Contact No.-9406564999
29.	Smriti Upadhyay, Research Scholar, Hindi, SSSCW, Contact No - 7869529340, email id - smritiupadhyay72@gmail.com
30.	Smt. Vaishali Kadvey, Assistant Professor, Computer Science and Application, SSSCW, Contact No - 9039537250, email id - vaishali2498@gmail.com

* Corresponding Author

Subscription form

Highbrow is a bi-annual multidisciplinary research Journal in Science, Mathematics, Commerce, Humanities, Social Sciences, Literatures, Education etc. The Journal endeavours to explore new perspectives on the cross-currents of diverse disciplines to create a discourse of learning. With a Bi-annual periodicity **April-October**, it is published from Bhopal M.P(India).Highbrow welcomes well researched papers/review articles from all the disciplines. The authors should strictly follow the guidelines provided.

Subscription Charges/Printing Contribution—Contributors will have to either subscribe for the journal or pay minimum printing cost of publication Rs. 500/- up to 5 pages, exceeding which **Rs.100/- per page will be charged extra.** Postal charges extra Rs. 50/- for outstation copies. Subscription is mandatory for the contributors and the first author (in case of more than one author in paper) One copy of the issue will be provided to the first author and the subsequent authors will have to pay per copy charge of Rs. 500/-

Annual Subscription Charges— Individual – **Rs.1000/-** Institutional – **Rs. 2000/-**

Charges per copy (per issue) – Rs. 500/- (for individual)

Subscribe to **Highbrow** now! Just fill up this form and send it along with MO/DD favouring

The Principal, Sri Sathya Sai College for Women, Bhopal.

Highbrow

Sri Sathya Sai College for Women

I/We would like to subscribe to Highbrow for 1 year (April-Oct)

Please find along with an at-par Money Order No. Cash

Demand Draft No. for Rs.....

Name and Address (in BLOCK LETTER) _____

Date: _____ Email: _____ Ph: _____ Signature: _____

Correspondence Address:

The Editor

Highbrow, Sri Sathya Sai College For Women, Near Kasturba Hospital, BHEL, Habibganj, Bhopal-462024

Ph- 0755-2451119, Mob 9425017739, 9424639781

**Copyright Statement and Permission to publish article/research paper/case study/book review
in Journal**

The Editorial Board
Highbrow
Sri Sathya Sai College For Women
Bhopal

Sub: Assignment of Copyright / Declaration

I/We,

(Author (s) name)

The copyright owner(s) of the article/research paper/ case study/book review

(Title of the article/research paper/ case study/book review)

Do hereby authorize you to publish the above said article/research paper/ case study/book review in the Journal.

I/We further state that:

- 1) The article/research paper/ case study/book review is my/our original contribution. It does not infringe on the rights of others and does not contain any libelous or unlawful statements.
- 2) Wherever required I/We have taken permission and acknowledged the source.
- 3) The work has been submitted only to this Journal and that it has not been previously published or submitted elsewhere for publication.
- 4) The contents and views expressed in the paper are my own and the publisher will not be responsible for it.

I/We hereby authorize you to edit, alter, modify and make changes in the Article to make it suitable for publication.

I/We have not assigned any kind of rights of the above said Article to any other person/Publications.

I am the corresponding main author and have the consent of my co-authors to sign on the declaration on their behalf. I have also informed them of the same.

Signature :
Name :
Designation :
Department :
Organization :
Address :
Contact No :
Email Id :

Sri Sathya Sai College For Women, Bhopal

Bi-annual Multidisciplinary Research Journal **Highbrow** ISSN No. 2350-1154

Instructions to the Author(s)

Sri Sathya Sai College For Women Bhopal is publishing Annual Interdisciplinary Research Journal **HIGHBROW** to promote research activities. Authors who are interested in writing the research paper / research article must submit their full length paper at **highbrowssscw@gmail.com**

- A
- 1) It must be original and should not have been published anywhere.
 - 2) Must be typed on one side of the paper (A-4 size) with 1 inch margin.
 - 3) The Research Paper must be accompanied with an abstract of 150-200 words.
 - 4) The style must be **Times New Roman** for English and **DevLys 010** for Hindi with font size 12 for the matter and font size 14 for the Heading.
 - 5) Manuscripts must be in Microsoft word program.
 - 6) All the research paper must be provided in hardcopy and softcopy as well.
 - 7) Title of the paper must be **Bold**, Sentence Case (Capitalize each word in the heading) and Center aligned.
 - 8) **Capitalize** only First letter of each word in the title.
 - 9) Text of the paper must be in **Justified Mode**.
 - 10) Length of the full-paper should not exceed **2000-2500 words**.
 - 11) References must be listed alphabetically at the end of the paper in the order- (Surname, Name of the author, Name of the book/journal, Place of publication, Publisher's name, page no (if any), Year.)
*Name of the work must be in **Italics**.
*******Example** – Gibbons, Reginald, ed. *The Poet's work: 29 Masters of 20th Century Poets on the Origins and Practice of their Art*. Boston, Houghton Mifflin Pub., 1979.
 - 12) Each paper must be accompanied by a declaration that it is an original work and not being published anywhere else or sent for publication.
 - 13) Final decision regarding suitability of articles resides with the editorial board after peer review.
 - 14) Abstract should be in Italics and followed by the main paper.
 - 15) Submit Hard copy of your paper along with copyright form duly signed and subscription amount or cost of publication.
- B. Editorial Board reserves the right to publish or condense or make necessary alterations in the script.
- C. Manuscripts should be strictly in accordance with the prescribed format of the Journal. Proof(s) will not be sent to the author(s).
- D. Original Manuscripts will not be returned in any case.
- E. **Last Date of Abstract Submission for April Issue -15 February**
Last Date of Full length Paper Submission for April Issue -5 March
Last Date of Abstract Submission for October Issue -15 August
Last Date of Full length Paper Submission for October Issue -5 September

NOTE- Please follow the guidelines provided so as to facilitate the standard of publication.