

research Foundar

ISSN: 2456-5474

Innovation

The Research Goncept Multi-disciplinary Peer Reviewed/Refereed International Research Journal

Multi-disciplinary Peer Reviewed/Refereed International Research Journal Publisher: Social Research Foundation, Kanpur (SRF International)









VOL.- VIII , ISSUE- XI December - 2023 **Innovation The Research Concept**

Executive Board

FOUNDER	PATRON			
Late. Dr. M.D. Pathak	Dr. Ashok Kumar			
Chairman, Centre for Research &	President, Social Research Foundation, Kanpur			
Development of Waste & Marginal Land	Vice- Chancellor, Nirwan University, Jaipur,			
Ex. Director General, U.P. Council of	Rajasthan,			
Agriculture Research, U.P.	Ex- V.C., Vedic University, Rajasthan,			
Ex. Director, Research and Training,	Ex- V.C., C.S.A. Agricultural University, Kanpur,			
International Rice Research Institute,	U.P.			
Manila, Philipines	Ex- V.C., C.S.J.M.U., Kanpur, U.P.			
	Ex-V.C., D.D.U., Gorakhpur,U.P.			
PATRON	EDITOR-IN -CHIEF			
Dr. Asha Tripathi	Rajeev Misra			
Senior Vice-President	Secretary & Managing Editor,			
Social Research Foundation, Kanpur,	Social Research Foundation, Kanpur			
asha23346@gmail.com	indra.rajeev@gmail.com			
EDITOR	CO-EDITOR			
Deepti Mishra	Bhawana Nigam			
Treasurer,	General Manager,			
Social Research Foundation, Kanpur,	Social Research Foundation, Kanpur			
srfinternationalkanpur@gmail.com	socialresearchfoundationkanpur@gmail.com			

Advisory Board

Political Science and International Relation	Sociology and Social Anthropology
Prof. Vandana Asthana Eastern Washington University,	Dr. K. Bharathi Arba Minch University.
Cheney, WA	Arba Minch, Ethiopia,
	North Africa
Library & Information Science	English & Communication
Dr. U. C. Shukla	Dr. Teena Gautam
Fiji National University,	Lecturer,
Lautoka, Fiji	International College of Law Business Administration and Technology,
	Ajman, UAE
English & Communication	
Roohi Andalib Huda	
Assistant Professor,	
BRAC University, Dhaka, Bangladesh	
- · · · · · · · · · · · · · · · · · · ·	

ISSN: 2456-5474

VOL.- VIII , ISSUE- XI December - 2023 Innovation The Research Concept

Editorial-board

English	English
Dr. Baldrybhai M Vaghela	Dr. Bhagwant Kour
Associate Professor S. D. Arts & Shah B. R. Commerce College,	Associate Professor Sri Guru Nanak Dev Khalsa College,
Mansa, Gujarat, India	New Delhi. Delhi. India
Commerce	Commerce
Ma National Co	Do Come Name of Day
Ms. Natasha Assistant Professor	Dr. Surya Narayan Ray Assistant Professor
Dharmanand Uniyal Govt. Degree College,	Dinhata College.
Narendranagar, Tehri Garhwal, Uttarakhand,	Dinhata, West Bengal, India
India	
Hindi	Commerce And Management
Dr. Rajendra Singh Dhaker	Dr. Umang Mittal
Assistant Professor	Assistant Professor
Shri Balaji Girls P. G. College, Mehandipur Balaji,	Dav Degree College,
Dausa, Rajasthan, India	Muzaffarnagar, Uttar Pradesh, India
Education	Botany
Dr. Dipakshi Boruah	Dr. Ram Nath Khorwal
Assistant Professor	Professor
Harhi College, Dhakuakhana, Assam, India	G. D. Govt. College For Women, Alwar, Rajasthan, India
Geography	History
Dr. Renu Devi Associate Professer	Vidya Dhar Misra Assistant Professor
D J College,	M. P. T. Govt. Girls Degree College,
Baraut, Baghpat, Uttar Pradesh, India	Khalilabad, Sant Kabir Nagar, Uttar Pradesh,
- 1	India
Medieval And Modern History	Geography
Dr. Shweta	Dr. Suresh Kumar
Assistant Professor	Assistant Professor
D. D. U., Gorakhpur University, Gorakhpur, Uttar Pradesh, India	Digamber Jain College, Baraut, Uttar Pradesh, India
Chemistry	Zoology
Chemistry	
Qudsia	Dr. Chanchal Angral
Associate Professor	Associate Professor Govt. Degree College, R. S. Pura,
Mahila Vidyalaya Degree College, Lucknow, Uttar Pradesh, India	Jammu, Jammu And Kashmir, India
Zoology	Business Management
Dr. Prafulla Chandra Rout	Mridulesh Singh
Assistant Professor	Associate Professor
Model Degree College,	C S J M University,
Deogarh, Odisha, India	Kanpur Nagar, Uttar Pradesh, India
College Education	Mathematics
Vinita Choudhary	Mrs. Jyotsna Kanungo
Associate Professor	Assistant Professor
G. H. S. Govt. P. G. College,	Career College (autonomous),
Sujangarh, Rajasthan, India	Bhopal, Madhya Pradesh, India

ISSN: 2456-5474

RNI No. UPBIL/2016/68367

VOL.- VIII , ISSUE- XI December - 2023 Innovation The Research Concept

सम्पादकीय.....

सुधी पाठकों,

मित्रों, भारतीय शिक्षा की त्रासदी यह है कि सत्तासीन व सत्ता से बाहर सभी राजनेता व शिक्षाविद् इसके महत्व और मानव-निर्माण के महत्व को स्वीकार तो करते हैं किन्तु इस तरफ कोई ध्यान नहीं देते- यहाँ तक कि इसकी उपेक्षा भी करते रहे हैं। आर्थिक विकास की तुलना में हम विकास की तुलना में हम विकास के इस सर्वोत्तम साधन को बहुत गौण स्थान देते रहे हैं। निःसन्देह प्राथमिक शिक्षा को राष्ट्र के विकास की नींव माना जाता है लेकिन वही क्षेत्र सबसे ज्यादा उपेक्षित रहा है। अपने ही प्रदेश में प्राथमिक विद्यालयों की हालत किसी से छुपी नहीं है। अधिकांश शिक्षकों के पद रिक्त चल रहे हैं। परिणाम यह है कि एक या दो शिक्षकों से ही पूरे विद्यालय की शिक्षा व्यवस्था चलवाई जा रही है।

गुणवत्ता की दृष्टि से तो स्थिति और भी खराब है एक ओर हम सभी के लिए शिक्षा का अभियान चला रहे हैं तो दूसरी तरफ लाखों बच्चों को केवल अक्षर ज्ञान करा देने की धोखा धड़ी कर रहे हैं और राष्ट्र की भावी पीढ़ी के भविष्य को अन्धकारमय बना रहे हैं। उच्च शिक्षा की स्थिति भी कुछ इससे अच्छी नहीं है। आखिर कब तक ऐसा चलेगा? आखिर कब तक हम भारत के पढ़े लिखे कहे ज्ञाने वाले प्रबुद्ध नागरिक भी अपनी ओर से कोई अपनी पहल न करके सरकार की तरफ निहारते रहेंगे। हम यह उम्मीद करते हैं कि आप अपने नये तार्किक विचारों को हमारे शोध प्रकाशन में प्रकाशित करते हुए शिक्षा की गुणवत्ता को बनाए रखने वाले इस यज्ञ में अपना अमूल्य योगदान देते रहेंगे।

धन्यवाद.....(श्रीमती दीप्ति मिश्रा) सम्पादक

मुद्रक/प्रकाशक

राजीव कुमार मिश्रा द्वारा ए. एण्ड एस. कम्प्यूटर्स, 127/1/61, डब्ल्यू-1, साकेत नगर, कानपुर से मुद्रित एवं 128/170, एच ब्लाक, किदवई नगर, कानपुर से प्रकाशित।

संपादक: श्रीमती दीप्ति मिश्रा

Mobile No. 9335332333, 9839074762

Mail id: socialresearchfoundationkanpur@gmail.com, socialresearchfoundation@gmail.com, Website: www.socialresearchfoundation.com

Guidelines for Reviewers

Please, carefully read the information below, it may help you to review a research paper:-

1. Carefully review the paper

- 2. Your review should not be about what should have been done; rather it should be a critique of what the author actually did.
- 3. If you think paper is poorly written or the contribution is poorly described, state that, instead of rejecting the paper on this basis, give your comments/ suggestions for modification.
- 4. Don't review a research paper under the **time pressure**. Spare a little of your **valuable time to review** a paper properly.
- 5. Review to accept papers
- 6. When you read a paper, try to **find reasons to accept the paper**, you should spot what is good about the paper and highlight that in your review.
- 7. If you don't like the approaches, fine, but try to decide what about the author's paper makes it acceptable for publication, No doubt, all the papers are not worth publishing, but almost all papers have an idea THAT the author is promoting and you should review to accept that idea.
- 8. Sometimes, the idea is bad/wrong/ already been done and so paper can't be accepted. But read the paper looking for a reason to accept it.
- 9. When you write your review, write with the mind set "how to improve this paper".
- 10. Write a Review
- 11. Review form has option "Accepted or Corrections Suggested". Suggest your comments in Box that help the authors to improve his paper. Following should all be covered somewhere in your review:
- 12. Objective of the papers
- 13. Highlight the contribution of the paper as well as how significant it is.
- 14. State your recommendation and why
- 15. State ways to improve the paper
- 16. You should note the small things , but ideally place them at the end of your review in a separate section as "Details to improvement/ General Comments"

4. Things to avoid

1. Do not say "The author should add additional references or write on such pattern" without actually write examples for desired pattern.

Review Process

- Click on http://socialresearchfoundation.com/new/signup.php
- Go to Expert Paper List and find paper on right side panel.
- Click on Action Link and check the complete paper.
- Click on **Accepted** or **To Be Corrected** as per your suggestion for separate headings.
- At the end, if paper is completely accepted for publication, select "Accepted for Final Publication" or Select "Correction Suggested", then Submit it.
- You will get the Certificate of Reviewer Board on the same page after the publication of this paper.
- Your name will also appear on the Editorial Board of same issue of journal on our website www.socialresearchfoundation.com

RNI No. UPBIL/2016/68367

Innovation The Research Concept

Guidelines For Author

Your Research Paper should follow following guidelines:

- 1. **Abstract:** Please write abstract of your paper within 100 words in which a brief description of your research paper should be given.
- 2. **Keywords:** The important word should be written so that your paper can be traced on internet on the basis of those words.
- 3. **Introduction:** Describe your problem and state your contribution to the solution of the problem. From the very start be very clear about what you will be arguing in your paper.
- 4. The Main Text: It has four parts.
- 5. The problem / Objective of the Study

First, clearly present the gist of your idea, what is the main problem / question that you are dealing with in this paper? What are the goals/objectives of your research? Why it is an interesting/ significant problem?

1. Review of Literature

ISSN: 2456-5474

Move on elaborating your idea with example and comparison. You may refer to previous research done on the same topic/pattern and explain how your work differs from and contributes to the existing literature.

1. Concepts and Hypothesis

You may define the basic concepts that you frequently use in your paper. You should clearly state what your hypotheses are?

1. Research Design

Then explain your research methodology. What is your research base on/What kind of resources you have used. What is the universe of your study. What tools and techniques are used? Etc.

- 1. **Findings:** Describe the findings of your research paper. In other words what conclusion did you reach based on your research.
- 2. **Conclusion:** Briefly summarize the main text of your paper with findings. Put your suggestions if
- 3. Suggestion: Give suggestions based on your study.
- 4. **Footnotes:** All footnotes should be indicated by serial numbers in the text and literature cited should be detailed under Notes at the end of the chapter bearing corresponding number.
- 5. **Reference:** Place the reference at the end of manuscript following the footnotes. The list should mention only those sources actually cited in the text or notes. Author's name should be same as in the original source. More than one publication by the same authors should be listed in chronological ascending order. Following are some examples:
- 6. **Books:** Murthy, N. Narayan (2006), Corporate Ethics, Tata Mc Braw Hill Publishing Co. Ltd. New Delhi, Pg. Nos. eg.

Murthy, N. Narayan (2006), Corporate Ethics, Tata Mc Braw Hill Publishing Co. Ltd. New Delhi

- 1. **Ph D Thesis:** Alam, Aftab (1996), 'Study on strategies for Tourism Development in India, Ph. D. thesis, AMU, Aligarh., Pg. No.s
- 2. **Journal**: Devashish, S. K. (Oct. 1996), The Giving Model and Corporate Excellence: A field Report Decision, pp 219-224, Monikutty, S (1997) Telecom Services in Urban and Corporate Segments: A Consumer Perspective, Vikalpa, Vol. 22, No. 3, pp 15-18.
- 3. **Book reviews:** which require no abstract, must be in the following order: Name of author/title of book reviewed/place of publication/publisher/year of publication/number of pages, in Roman and

ISSN: 2456–5474 RNI No. UPBIL/2016/68367 VOL.- VIII , ISSUE- XI December - 2023 Innovation The Research Concept

Arabic figures to include preliminary pages.

- 4. No dots after abbreviations (UK, USA, MBBS, MBA etc.) Use dots after initials (K.C. Sethi).
- 5. **Capitalization** of headings/text should be kept to the minimum and should be consistent.

In writing a research paper maintain academic honestly. Be very careful to cite the sources that you use in your paper.

Please note that your paper will upto 5000 words within max 6 pages only (For Hindi Font Style must be **Kruti Dev 010**, Font Size **12** in Single Spacing & for English, Font Style must be **Arial**, Font Size **9** in Single Spacing) with proper **Abstract**, **Keywords**, **Introduction**, **Aim of Study**, **Hypothesis**, **Tools**, **Result & Findings**, **Discussion & Suggestion Etc. and MLA Styled References**.

Subscription Charges

For Online Copy + e-certificate = Rs.2000/For Online + Print version + Hard copy of Certificate = Rs.3000/Institutional Membership (Online + Print) (Annually) Rs. 4000/* Extra hard copy will dispatch against per additional author charges.

In case of Demand Draft/Multi-city Cheque

Address of Correspondence

Social Research Foundation, 128/170, H-Block, Kidwai Nagar, Kanpur, Uttar Pradesh 208011 India In Case of Online Payment

Bank Account Details

A/c Holder Name Innovation The Research Concept

Bank Indian Bank

Branch Saket Nagar, Kanpur

A/c No 6606294002 A/c Type Current Account

CBS Code 01628

IFS Code IDIB000S150

Publication Ethics

India's growth in recent years has been led by the service sector. This off shoring trend is certain to continue and India faces the challenge of generating an appropriate supply response to retain its existing advantage. It should be noted that Indian spends a huge amount annually to send their children abroad for higher studies and technical training while there is no reason for India not emerging as a global hub for higher education and technical training. The real challenge therefore, is to expand capacities in Higher Education to keep ahead of the curve of rising domestic and global demand. Social Research Foundation is formed specially to work in the field of Higher Education. Its mission is to improve the quality and standard of higher education. It also strives to maintain an appropriate balance among the tasks of teaching, scholarship and services. For this, Social Research Foundation aims to establish a Research Centre with its own Library, to publish National/International Research Journals, to organize Seminars and Workshops and to provide proper guidelines to research scholars with a wealth of higher education research information.

To fulfill above aim Social Research Foundation started publication & distribution of our International Journal "Innovation the Research Concept", it is a monthly Bi-lingual Multi-Disciplinary peer reviewed International Journal. It has Print ISSN. Author has to send his paper with self Declaration and Recommendation Letter from any expert of related subject.

Publication Process of Research Paper in "Innovation the Research Concept"

Authors have to fulfill all the formalities as publication fee, subscription form and Recommendation Letter etc. with his/her paper.

- After confirmation of payment, SRF sends the paper to the concerning expert for review.
 This process may take minimum 15 days period or more.
- Author may change any of his/her personal details by log-in his/her personal account on SRF website. He can also download Payment Receipt, Acknowledgement Letter, Certificate of Membership and Certificate of paper Publication.
- As SRF received Comments from his reviewer, its immediately passes-on the same report to the related author for correction in his/her paper.
- If paper is accepted without any suggestion/correction, an Acceptance Letter is issued to Author. Author can download the Acceptance Letter from their personal ID on SRF website.
- If any corrections/ suggestions are given by expert, after receiving corrected paper from author SRF issues the Acceptance Letter.
- After that paper is composed in prescribed format of particular journal, PDF file is sent to the concerning author for final proof reading with a format of correction sheet.
- Author reads the proof carefully and sends an "OK" mail to SRF, if there is no correction. In case any correction is required, author informs corrections to SRF in prescribed format.
- After incorporating all the corrections in paper, SRF uploads that issue on website and sends messages to all the Authors to see the on-line version.
- o After two days of being on-line, SRF starts the process for its publication in print version.
- o Printing process would about 10-20 days.
- Before dispatch, address of all the authors are confirmed by Mail/Message, thereafter print copy of Journal is dispatched by Registered Book Post.

INDEX

S. No.	Particulars	Page No.		
		From	То	
1	English Papers	E-1	E-148	
2	Hindi Papers	H-1	H-18	

RNI No. UPBIL/2016/68367

INDEX (English)

S. No.	Particulars	Subject	Paper ID	Page No.	
				From	То
1	Alternative Methods of Financing Higher Education in India: A Case Study of Central Sector Scholarship Scheme for College and University Students Vetukuri P. S. Raju, Mysuru, Karnataka, India	Education	18417	E-1	E-11
2	A Critical Analysis of Work Life of A Private School Female Teacher A Case Study of Ranchi (Jharkhand, India) Madhuri Kumari,Ranchi,Jharkhand, India Somnath Roy Choudhury,Ranchi, Jharkhand, India	Management	18327	E-12	E-16
3	The War before the First War of Indian Independence: A Descriptive Account of the Amara Sullya Rebellion of 1837 Subrahmanya Sharma. V,Tumakuru,Karnataka, India	English	18395	E-17	E-21
4	Green Finance: A Study on Its Awareness among The Bank Employees of Assam Kavita Gaggar,Guwahati,Assam, India Puja Jalan,Guwahati, Assam, India	Accountancy	18338	E-22	E-28
5	Foraging and Feeding Behaviour Of Indian Peafowl (Pavo Cristatus) In Wild Conditions Near Human Habitations Chandra Prabha,Neemkathana,Rajasthan, India	Zoology	18394	E-29	E-32
6	Spider Species of Family Thomisidae (North Eastern Uttar Pradesh, India) Akhilesh Sharma ,Shohratgarh, Siddharthnagar,Uttar Pradesh, India	Zoology	18369	E-33	E-40
7	Slum Redevelopment in India: Tackling Urban Challenges and Promoting Equity Krishnakali Roy,Kolkata,West Bengal, India	Geography	18365	E-41	E-50
8	Breeding success of Black Drongo (Dicrurus macrocercus) at Tal Chhapar Black buck sanctuary, Churu (Rajasthan), India Sonu khayalia,Churu,Rajasthan, India	Zoology	18379	E-51	E-57

VOL.- VIII , ISSUE- XI December - 2023 Innovation The Research Concept

S.	Particulars	Subject	Paper ID	Page No.	
No.				From	То
	K. C. Soni, Churu, Rajasthan, India				
9	Introduction, Classification And Mitigation of Metallic Corrosion Arvind Kumar Meena, Karauli, Rajasthan, India	Chemistry	18405	E-58	E-68
10	Black Magic and Dark Power: A Comparative Analysis of Dr. Faustus and Lord Voldemort Neha, Meerut, U.P., India Monika Chaudhary, Meerut, U.P., India	English	18407	E-69	E-75
11	Effect Of Argemone Organic Waste On Earthworm Biomass Chitra Shekhawat,Alwar,Rajasthan, India	Botany	18387	E-76	E-80
12	Securing E-commerce Big Data Security In Cloud: An Exploration Tagender Singh, Modinagar, Uttar Pradesh, India Shobhit, Modinagar, Uttar Pradesh, India	Commerce	18404	E-81	E-87
13	Effect of Microfinance on Labour Productivity in Recent Time Jai Shankar shukla, Sultanpur, Uttar Pradesh, India Shivaj Kumar Pandey, Ayodhya, Uttar Pradesh, India	Commerce	18390	E-88	E-91
14	Neo-Diasporic Consciousness in Indian Indentured Literature Onkar Nath Upadhyay,Lucknow,Uttar Pradesh, India	English and Modern European Languages	18414	E-92	E-96
15	Spectral Methods for Enhanced Numerical Accuracy in Nonlinear Burgers Equation Raju Prasad ,Bahraich,UP, India Parul Saxena,Almora, Uttarakhand, India Vinay Saxena,Bahraich, UP, India	Mathematics	18399	E-97	E-105
16	Anglican Missionary Rev. C. H. Hesselmeyer's contribution to Udalguri District of Assam Satyendra Kumar Sarmah, Tangla, Udalguri, Assam, India	History	18412	E-106	E-114

ISSN: 2456–5474 RNI No. UPBIL/2016/68367 VOL.- VIII , ISSUE- XI December - 2023 Innovation The Research Concept

S.	Particulars	Subject	Paper ID	Page No.	
No.				From	То
17	Current Road Transportation Issue and Development in Purba Medinipur District of West Bengal Pijush Kanti Tripathi, West Bengal, India	Geography	18403	E-115	E-128
18	An Analytical Study Upon Economics of Rural Milk Producing Entrepreneurs Anil Kumar Gupta,Shamli,(U.P), India	Dairy Sc. & Tech. (Formerly A.H & Dairying)	18451	E-129	E-138
19	River Restoration: Overview in Indian Context Neha Singh,Sant Kabir Nagar,Uttar Pradesh, India	Geography	18460	E-139	E-148

VOL.- VIII , ISSUE- XI December - 2023 Innovation The Research Concept

INDEX (Hindi)

S. No.	Particulars	Subject	Paper ID	Page No.	
				From	То
1	उत्तराखण्ड में बढ़ती प्राकृतिक आपदाओं के कारक एवं शासन की नीति देव कृष्ण थपलियाल,पौडी, गढवाल,उत्तराखण्ड, भारत	राजनीति विज्ञान	18366	H-1	H-10
2	राहुल सांकृत्यायन: पूर्वांचल के प्रखर सचेतक और उनकी इतिहास दिष्टि राजेश कुमार शर्मा,रूधौली, बस्ती,(30प्र0), भारत	इतिहास	18418	H-11	H-18