P: ISSN No. 2394-0344 RNI No. UPBIL/2016/67980 VOL.- VII , ISSUE- IX December - 2022 Remarking An Analisation

## **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, International Rice Research Institute.	Ex- V.C., C.S.A. Agricultural University, Kanpur, 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**

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

## **Editorial-board**

Editorial board							
Economics	Law And Governance						
Dr. Sarparaj Ramanand Sagar	Chandana Suba						
Assistant Professor (guest)	Assistant Professor						
B. N. College Bhagalpur, T. M. B. U,	Central University Of South Bihar,						
Bhagalpur, Bihar, India	Gaya, Bihar, Panchanpur, India						
Economics	Commerce						
Dr. Mayank Mohan	Dr. Rabinarayan Samantara						
Associate Professor	Associate Professor						
Multanimal Modi College, Modinagar,	Shivaji College, University Of Delhi,						
Meerut, Uttar Pradesh, India	New Delhi, Delhi, India						
Political Science	Economics						
Dr. Hemlata Agrawal	Rameshwar Jat						
Associate Professor And Hod	Professor						
S. S. V. College,	University Of Rajasthan,						
Hapur, Uttar Pradesh, India	Jaipur, Rajasthan, India						
Physics	Geography						
Dr. V. K. Gupta	Himani Bisht						
Associate Professor	Subject Expert						
Government R R College (autonomous),	D S B Campus, Kumaun University,						
Alwar, Rajasthan, India	Nainital, Uttarakhand, India						
Sociology	Public Administration						
Dr. Mamta Sagar	Dr. Sanjeev Kumar Sharma						
Associate Professor	Assistant Professor						
S. M. P. G. G P. G. College	Government College, Udaipurwati,						
Meerut Uttar Pradesh India	Jhunjhnu, Rajasthan, India						
Political Science	Botany						
Dr. Megha Kumari	Ms. Zaheen Hasan						
Assistant Professor	Subject Expert						
Sahibganj College,	Siddharth University Kapilvastu, Siddharth						
Sahibganj, Jharkhand, India	Nagar,						
	Balrampur, Uttar Pradesh, India						
ABST	Political Science						
Dr. Shailendra Singh Charan	Dr. Ujjwal Kumar Bhasker						
Assistant Professor	Assistant Professor						
S P C Govt. College,	B. S. K. College Barharwa,						
Ajmer, Rajasthan, India	Sahebgang, Jharkhand, Barharwa						
Chemistry	Internal Quality Assurnce Cell( I Q A C)						
Prof. Jagmohan Singh Negi	Dr. Syed Ikmal Murtaza						
Professor	Consultant						
P. N. G. Govt. P. G. College,	Jamia Hamdard,						
Ramnagar, Nainital, Uttarakhand, India	New Delhi, Delhi, India						
Mathematics							
Mrs. Jyotsna Kanungo							
Assistant Professor							
Career College,							
Bhopal, Madhya Pradesh, India							
L							

VOL.- VII, ISSUE- IX December - 2022 RNI No. UPBIL/2016/67980 Remarking An Analisation

# E: ISSN No. 2455-0817 Editorial.....

P: ISSN No. 2394-0344

According to UNESCO education is the basis for sustainable development. Sustainable development has became an important issue on international, national and region agenda concerning education policy over the past few years. Articulating the goals of Higher Education, Radha Krishnan Commision on University Education 1948-49 put it in following words, "The most important and urgent reform needed in higher education is to transform it, to endeavour to relat it to the life, needs and aspirations of the people and there by make it the powerful instrument of social, economic and cultural transformation necessary for the realization of the national goals." For the purpose, education should be developed so as to increase productivity, achieve social and national integration, accelerate the process of modernization and cultivate social moral and spiritual values. Unfortunately, for the entire program made even 70 years after Indian' independence, higher education faces challenges in the critical areas of quality and quantity. Main challenge is huge demand-supply gap, not just interms of seats available but more so interms of seats available in institutions who offer quality education. We have to think seriously over it.

I feel great pleasure to present our International Journal "Remarking An Analisation". Like the previous edition this issue also contains good research papers on various areas of research. "Remarking An Analisation" invites original contribution in various branches of social science, science, engineering, management and other.

I am thankful to the members of the editoral Board and Advisory Board for their constant coopration and quidance. My Sincere thanks are also due to anthors of various research papers. I hope that in future also the author will continue their support in sending valuable research papers for this journal so that people at large may get new things in the modern era.

> Deepti Mishra **Editor**

# म्द्रक/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, कानप्र 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
- 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.
- 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

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

#### **Review Process**

- 1. Click on http://socialresearchfoundation.com/new/signup.php
- 2. Go to Expert Paper List and find paper on right side panel.
- 3. Click on Action Link and check the complete paper.
- 4. Click on **Accepted** or **To Be Corrected** as per your suggestion for separate headings.
- 5. 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

### VOL.- VII , ISSUE- IX December - 2022 Remarking An Analisation

### **Guidelines For Author**

Your Research Paper should follow following guidelines:

- 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. 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?
- 5. Review of Literature: 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.
- 6. Main Text: In case of theoritical paper, main content of the paper can be mentioned under this heading.
- 7. **Concepts and Hypothesis**: You may define the basic concepts that you frequently use in your paper. You should clearly state what your hypotheses are?
- 8. 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.
- 9. **Findings:** Describe the findings of your research paper. In other words what conclusion did you reach based on your research.
- Conclusion: Briefly summarize the main text of your paper with findings. Put your suggestions if any.
- 11. Suggestion: Give suggestions based on your study.
- 12. **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.
- 13. 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:
- 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
- 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 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 **Mangal**, Font Size **10** 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**,

RNI No. UPBIL/2016/67980

VOL.- VII, ISSUE- IX December - 2022 Remarking An Analisation

Result & Findings, Discussion & Suggestion Etc. and MLA Styled References.

#### **Publication Process**

- Create your Permanent Account on http://socialresearchfoundation.com /new/signup.php once to check paper status, download payment receipt, softcopy of paper and certificates in future.
- 2. Re-Login your account by clicking the above mentioned link and OTP received in your mail id.
- Come to Purpose and submit your payment details as well as complete paper in the respective headings through COPY+PASTE.
- 4. Skip the non-mandatory headings if not applicable in your paper.
- 5. Please ensure zero percent typographic or grammatical errors because we will not be responsible for corrections after publication.
- After confirmation of payment, SRF sends the paper to the concerning expert for review. This process may take minimum 15 days 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, Certificate of Membership and Certificate of Paper Publication.
- 8. As SRF received Comments from his reviewer, its immediately passes-on the same report to the related author for correction in his/her paper.
- 9. After being on-line of complete issue, SRF starts the process for its publication in print version.
- 10. Before dispatch, address of all the authors has been taken from his/her permanent account and printed copy of Journal is dispatched through Registered Book Post.

### **Subscription Charges**

For Online Copy + e-certificate = Rs.1800/For Online + Print version + Hard copy of Certificate = Rs.2800/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 Bank Branch A/c No A/c Type

CBS Code

IFS Code

Saket Nagar, Kanpur 6606294002 Current Account 01628 IDIB000S150

Indian Bank

Innovation The Research Concept

VOL.- VII, ISSUE- IX December - 2022 Remarking An Analisation

P: ISSN No. 2394-0344 E: ISSN No. 2455-0817

published anywhere else.

### **Publication Ethics**

The publication ethics of journal Remarking An Analisation follows the guidelines of COPE (Committee on Publication Ethics). The process of paper publication is clearly mentioned on our website <a href="http://www.socialresearchfoundation.com/remarking.php#2">http://www.socialresearchfoundation.com/remarking.php#2</a>. Each and every paper follows the strict reviewing policy. Remarking an Analisation is a Peer-reviewed journal and manuscript is reviewed at 3 steps. Firstly, on primary level it is reviewed/screened/plagiarism checked by our in-house editors. Secondly, author has to send a Recommendation Letter duly signed by the reviewer from same subject/area of interest under our peer-review policy. Then, thirdly it sends to two editors from the same field and it publishes after receiving the corrected manuscript revised by the author as per the editor's suggestion/ comments. The following norms have been covered under ethical policy of journal: Author's Responsibility

- Submitted manuscript must be original, drafted as per guidelines of paper submission (given on http://www.socialresearchfoundation.com/remarking.php#4) and should not be submitted or
  - 2. A Declaration Form has also been submitted at the time of submission of Manuscript to declare that no fraudulent data has been taken or plagiarized, if any discrepancy is found then all the liability is of author's own.
  - 3. In case of more than one author, each author has to sign the declaration form.
  - In case of quoted matter or data/figures taken from any source, it must be supported by proper references/footnotes.
  - Author is fully responsible that the submitted manuscript is his/her own effort and are purely personal judgment of author(s) and do not reflect the views of institution or the organization they are associated with.
  - 6. Authors are bound to revise/improve the manuscript as per the suggestions/comments of Reviewer/Editor. If anyone is not able/willing to do the changes/improvement, a clarification with the proper reason must given by corresponding author to the publisher and it must be approved by editor/publisher.
  - An acknowledgement regarding funding sources/contribution of any institution, organization, individual or any third party must be disclosed.
  - 8. For change, addition and removal of any author(s) in pre or post publication, code of conduct of COPE must be followed-
  - 9. Request for addition of extra author before publication: <a href="http://publicationethics.org/files/u7140/Authorship%20A\_0.pdf">http://publicationethics.org/files/u7140/Authorship%20A\_0.pdf</a>
  - 10. Request removal of author before publication: <a href="http://publicationethics.org/files/u7140">http://publicationethics.org/files/u7140</a>
    /Authorship%20B.pdf
  - 11. Request for addition of extra author after publication: <a href="http://publicationethics.org/files/u7140/Authorship%20C.pdf">http://publicationethics.org/files/u7140/Authorship%20C.pdf</a>
- 12. Request for removal of author after publication: <a href="https://publicationethics.org/files/Authorship%20D.pdf">https://publicationethics.org/files/Authorship%20D.pdf</a>

#### Editor's Responsibility

- A clear policy for editors/reviewers has been given on our website <a href="http://www.socialresearchfoundation.com/remarking.php#3">http://www.socialresearchfoundation.com/remarking.php#3</a>
- Remarking An Analisation is a Peer-reviewed journal and every paper is reviewed at 3 steps. Firstly, on primary level it is reviewed/screened/plagiarism checked by our in-house editorial team, Secondly, author has to send a Recommendation Letter duly signed by the reviewer from same subject/area of interest. Then, thirdly it sends to the two editors from the same field.
- Research Articles/Manuscript has send to editors without disclosing the name, gender, caste, area, identity of authors.
- Editors/Reviewers are never pressurized to accept/favor any research paper/manuscript in order to publication or in interest of author. They are unconditionally independent to give their suggestions/comments to improve the quality of submitted research article.
- Journal expects their Editors/Reviewers that they will review the manuscript confidentially and they will not disclose/reveal/discuss over the matter the manuscript with the third party.

RNI No. UPBIL/2016/67980

VOL.- VII , ISSUE- IX December - 2022 Remarking An Analisation

## **INDEX**

S. No.	Particulars	Page No.		
		From	То	
1	English Papers	E-1	E-127	
2	Hindi Papers	H-1	H-20	

# **INDEX** (English)

S. No.	Particulars	Subject	Paper ID	Page No.	
				From	То
1	Enrolment: An Important Indicator To Understand The Educational Status Of Any Region Pema Yanchen,East Kameng,Arunachal Pradesh, India Kesang Degi Papumpare, Arunachal Pradesh, India	Education	16814	E-1	E-7
2	Physicochemical Analysis of Groundwater Sample of Neemod Village of Neemkathana Block of Sikar, India Santosh Kumar Verma,,Rajasthan, India Suresh Kumar Verma Neemkathama, Rajasthan, India	Chemistry	16946	E-8	E-14
3	Antimicrobial Properties of Some Plant Extracts Pratyaksha Singh,Noida,Uttar Pradesh, India	Microbiology	16789	E-15	E-18
4	Temporal Change in Land Use and Area Under Various Crops in Shimla District of Himachal Pradesh Yashu Sharma,Chandigarh,India Navneet Kaur Chandigarh, India	Geography	16810	E-19	E-24
5	MHD Unsteady Flow of A Dusty Visco-Elastic Fluid Induced by the Motion of Semi-Infinite Plate Moving with Velocity Decreasing Exponentially with Time B. S. Rawat, Dehradun, Uttarakhand, India Dehradun	Mathematics	16818	E-25	E-30
6	The Stock of Market Resilience in the Face of a Coronavirus Panic and a Weakening Indian Economy Abhinay Chaturvedi,Barabanki,Uttar Padesh, India Shirish Mishra Motihari, Bihar, India	Commerce	16901	E-31	E-40
7	Effect of Income Inequality on Economic Growth Reena Choudhary, Jaipur, Rajasthan, India	Economics	16891	E-41	E-50
8	Food Security in India: Issues and Challenges Surender Singh Yadav,Kanina, Mahendragarh,Haryana, India	Economics	16797	E-51	E-60
9	Public Participation under Social Impact Assessment in Land Acquisition Laws in India: An Analysis	Law	16811	E-61	E-78

P: ISSN No. 2394-0344 RNI No. UPBIL/2016/67980 E: ISSN No. 2455-0817

### VOL.- VII , ISSUE- IX December - 2022 Remarking An Analisation

=: 158	E: ISSN No. 2455-0817 Remarking An Analisation					
S.	Particulars	Subject	Paper ID	Page No.		
No.				From	То	
	Pratiksha Bhardwaj,,Chandigarh, India					
	Dinesh Kumar Chandigarh, India					
10	Oxidative Degradation of Anthocephalus Indicus Lignin during Kraft Pulping Rakesh Dhaundiyal,Dehradun,Uttrakhand, India Harish Chandra Dehradun,Uttrakhand.India (Corresponding Author) Sandeep Negi Dehradun,Uttrakhand.India Deepali Singhal, H V Pant Dehradun,Uttrakhand.India	Chemistry	16922	E-79	E-86	
11	Impact of Access to Institutional Finance on Well-Being of People: Evidences from Eastern Region of Uttar Pradesh Rajesh Pal, Varanasi, U.P., India Suman Kumar Premee Lakhimpur Kheri, Uttar Pradesh, India	Economics	16880	E-87	E-95	
12	Performance Assessment of Pharmaceutical Company- A Case Study on Sun Pharmaceutical Industries Ltd. Priya Gupta,,West Bengal, India	Commerce	16930	E-96	E-102	
13	Disinfection of Corona Virus using UV-C Sanitizer Box Ravi Kumar Vijai,Alwar,Rajasthan, India Kamlesh Kumari Alwar, Rajasthan, India	Physics	16991	E-103	E-106	
14	Status of Women in India: An Analysis of Crime against Women Ravindra Pratap Singh,, India Punam Muzaffarnagar, Uttar Pradesh, India	Law	16929	E-107	E-122	
15	Changing Portrayal of Women and Gender Role Anuradha Verma, Dehradun, Uttrakhand, India	Sociology	16905	E-123	E-127	
14	Box Ravi Kumar Vijai,Alwar,Rajasthan, India Kamlesh Kumari Alwar, Rajasthan, India Status of Women in India: An Analysis of Crime against Women Ravindra Pratap Singh,, India Punam Muzaffarnagar, Uttar Pradesh, India Changing Portrayal of Women and Gender Role	Law	16929	E-1	107	

# INDEX (Hindi)

S. No.	Particulars	Subject	Paper ID	Page No.	
				From	То
1	भारत की अंतर्राष्ट्रीय पहचान: विवेकानंद चिंतन के विशेष संदर्भ में संध्या गुप्ता,,कोटा, राजस्थान, भारत	राजनीति विज्ञान	16893	H-1	H-5
2	भारत-संयुक्त राज्य अमेरिका सम्बन्धों में उभरती साझेदारियाँ रामकल्याण मीना,झालावाड,राजस्थान, भारत	राजनीति विज्ञान	17116	H-6	H-14
3	हिन्द महासागर क्षेत्र में भारत-फ्रांस समुद्री सहयोग एवं रणनीतिक साझेदारी विकास कुमार,,जौनपुर, 30प्र0, भारत	राजनीति विज्ञान	16852	H-15	H-20