

UGC APPROVED  
CARE LISTED JOURNAL

ISSN 2229-3620

GOVT. OF INDIA RNI NO. - UPBIL/2015/62096



# शोध संचार बुलेटिन

AN INTERNATIONAL MULTIDISCIPLINARY QUARTERLY BILINGUAL  
PEER REVIEWED REFEREED RESEARCH JOURNAL

★ Vol. 10

★ Issue 38

★ April to June 2020

Editor in Chief

**Dr. Vinay Kumar Sharma**  
D. Litt. - Gold Medalist



**sanchar**  
Educational & Research Foundation



Scanned with OKEN Scanner

**SPECIAL ISSUE**

Govt. of India- RNI No. : UPBIL/2015/62096

**APPROVED UGC CARE**

**JOURNAL OF**

**ARTS, HUMANITIES AND SOCIAL SCIENCES**

**ISSN No. 2229-3620**

# **SHODH SANCHAR BULLETIN**

**AN INTERNATIONAL MULTIDISCIPLINARY QUARTERLY BILINGUAL  
PEER REVIEWED REFEREED RESEARCH JOURNAL**

\* Vol. 10

\* Issue 38

\* April - June 2020

## **EDITORIAL BOARD**

**Prof. Arun Kumar Bhagat**  
Mahatma Gandhi Central University, Motihari (Bihar)

**Prof. Shraddha Singh**  
Banaras Hindu University

**Prof. Santosh Kumar Shukla**  
Jawahar Lal Nehru University, New Delhi

**Prof. Pawan Sharma**  
Meerut University, Meerut

**Prof. Karuna Shankar Upadhyay**  
Mumbai University, Mumbai

**Prof. Hemraj Sundar**  
Mahatma Gandhi Sansthan, Moka, Mauritius

**Prof. Abdul Alim**  
Aligarh Muslim University, Aligarh

**Prof. Susheel Kumar Sharma**  
Mizoram University, Mizoram

**Prof. Padam Kant**  
University of Lucknow

**Prof. Arbind Kumar Jha**  
BBA Central University, Lucknow

**Prof. Sheela Mishra**  
Usmania University Hyderabad

**Prof. Nagendra Ambedkar Sole**  
Central University of Rajasthan

## **EDITOR IN CHIEF**

**Dr. Vinay Kumar Sharma**  
Chairman  
Sanchar Educational & Research Foundation, Lucknow

**Published by**  
**SANCHAR EDUCATIONAL & RESEARCH FOUNDATION LUCKNOW. U.P. (INDIA)**



## PUBLISHER

Sanchar Educational & Research Foundation, Lucknow (U.P.) INDIA

## PRINTER

Aradhya Prakashan  
448 /119/76, KALYANPURI THAKURGANJ, CHOWK,  
LUCKNOW -226003 U.P.

## SUBSCRIPTION / MEMBERSHIP FEE

Single Copy (Special Order)  
Individual / Institutional

Rs. 300/-

### FOR INDIANS

### FOR FOREIGNERS

One Year	Rs. 1000.00- (with Postal Charges)	Single Copy	US\$60.00-
Five Years	Rs. 5,000.00- (with Postal Charges)	One year	US\$150.00-
Life Time Membership	Rs. 10,000.00- (with Postal Charges)		

## SPECIAL

All the Cheques/Bank Drafts should be sent in the name of the SHODH SANCHAR BULLETIN, payable at Lucknow.  
All correspondence in this regard should be sent by Speed Post to the Managing Editor, SHODH SANCHAR BULLETIN

## CHIEF EDITORIAL OFFICE

### Editor in Chief

**Dr. Vinay Kumar Sharma**

M.A., Ph.D., D.Litt. - Gold Medalist

(AWARDED BY THE PRESIDENT OF INDIA)

SHODH SANCHAR BULLETIN

448 /119/76, KALYANPURI THAKURGANJ, CHOWK, LUCKNOW -226003 U.P.,

Cell.: 09415578129, 07905190645

E-mail : serfoundation123@gmail.com

### Publisher, Printer & Editor :-

Dr. Vinay Kumar Sharma Published at 448 /119/76, Kalyanpuri Thakurganj, Chowk, Lucknow-226003 U.P.  
and printed by Aradhya Prakashan, 448 /119/76, Kalyanpuri Thakurganj, Chowk, Lucknow -226003 U.P.

- The Views expressed in the articles printed in this Journal are the personal views of the Authors. It is not essential for the Shodh Sanchar Bulletin Patrika or its Editorial Board to be in agreement with the views of Authors.
- Any material published in this Journal cannot be reprinted or reproduced without the written permission of the editor of the Journal.
- Printing, Editing, selling and distribution of this Journal is absolutely honorary and non-commercial.
- All disputes will be settled by the Arbitration Board.



## CONTENTS

S.No.	TITLE OF THE PAPER	AUTHOR'S NAME	PAGE NO.
1.	A PRELIMINARY STUDY ON USERS OPINION TOWARDS CREDIT CARD	Dr. Devarajappa S	1
2.	ACCESS TO QUALITY EDUCATION A DREAM FOR THE CHILDREN OF SEASONAL MIGRANTS OF WESTERN ODISHA, INDIA	Madan Biswal	9
3.	ASSESSMENT OF OUTREACH OF ONLINE EDUCATION RESOURCES DURING CORONA OUTBREAK IN ODISHA	Debendra Tanti Madhuri Rao Bhabani Shankar Dash Jatindra Nayak	15
4.	EDUCATION AND EMPOWERMENT F DALIT WOMEN – A SOCIOLOGICAL STUDY IN TUMKUR DISTRICT	Manjunatha H. Dr. Nagaraja. S	24
5.	IMPACT OF MGNREGA ON THE CREATION OF AGRICULTURAL ASSETS AND SOCIAL TRANSFORMATION IN RURAL INDIA- A SOCIOLOGICAL STUDY (WITH SPECIAL REFERENCE TO TUMKUR DISTRICT, KARNATAKA)	Dr. Siddagangaiah S. G. Dr. Nagaraja S.	29
6.	IMPACT OF TECHNOLOGY ON FINANCIAL PERFORMANCE OF BANK - A CASE STUDY OF SYNDICATE BANK	Shilpa C. Dharwad Dr. A. N. Tamragundi	39
7.	INDIVIDUAL INVESTORS' TENDENCY TO SAVE AND INVEST	T. Gayathri Dr. R Thangaraj	47
8.	SOCIETY AND DEMOGRAPHIC CHANGE IN COLONIAL ASSAM	Dr. Mahan Borah	57
9.	MERGERS AND ACQUISITIONS IN BANKING INDUSTRY	Renuka S. Dr. G P Dinesh	63
10.	ASSESSING SERVICE QUALITY IN HIGHER EDUCATION	Md. Aminul Islam Dr. Sudin Bag	70
11.	THE IMPACT OF TRAINING AND DEVELOPMENT FORENHANCING THE PERFORMANCE OF EMPLOYEES(RADISSON BLU ANCHORAGE HOTEL)	Dr. Vijit Chaturvedi Monika Mayank	79
12.	CIVIL AVIATION INSIDER THREAT - MITIGATION	Gireeshan P. Dr. Beulah Shekhar	88

13.	<b>HEALTH RECORD MANAGEMENT SYSTEM IN PUBLIC HOSPITALS – AN ANALYSIS</b>	Sheetal Mahendher Dr. Basanna Patagundi	95
14.	<b>AN ANALYSIS OF DEMOGRAPHIC DIVIDEND OF INDIAN STATES</b>	Dr. Sanjukta Das Subhalaxmi Barik	107
15.	<b>STALIN'S DEVELOPMENT OF MARXISM IN RUSSIA</b>	Dr. E. Girani	117
16.	<b>PRIVACY POLICY OF DISNEY PLUS HOTSTAR IN INDIA AN OVERVIEW</b>	Dr. Gautam Kumar	124
17.	<b>A STUDY ON SELECTED UNITS OF FOUNDRY CLUSTER IN HOWRAH DISTRICT WITH SPECIAL REFERENCE TO LABOUR PROBLEMS</b>	Gourab Das	131
18.	<b>COVID-19 IMPACT ON GLOBAL ECONOMY</b>	Aarohi Shamnani	142
19.	<b>IMPACT OF DEMONETISATION ON THE PERFORMANCE AND PROFITABILITY OF THE PUBLIC SECTOR BANKS IN INDIA</b>	Dr. Vinay Kumar	149
20.	<b>ASSESSING FINANCIAL PERFORMANCE OF MERGED BANKS IN INDIA USING THE DUPONT MODEL "CONTEMPORARY TRENDS IN MANAGEMENT RESEARCH"</b>	Naveen S Kwadwo Boateng Dr Y. Nagaraju	157
21.	<b>INDIGENOUS KNOWLEDGE AND PRACTICES OF THE BAIGA TRIBE IN RELATION TO ECONOMY AND ECOLOGY</b>	Dr. Sebastianus Lakra, SJ	167
22.	<b>A STUDY ON SAFETY AND WORKLOAD BALANCE OF NURSES DURING 'COVID-19' SITUATION IN TAMIL NADU</b>	P. Sivagami Dr. T. Thilepan	175
23.	<b>GREEN SCHOOLS- OUR HOPE FOR THE FUTURE</b>	Dr. Delia Antão	182
24.	<b>EMERGING MANAGEMENT ISSUES AND CHALLENGES IN THE 21<sup>ST</sup> CENTURY</b>	Arun Devapura W. Dr. P. M. Shiva Prasad	188
25.	<b>CARBON ACCOUNTING A THEORETICAL PERSPECTIVE TOWARDS SUSTAINABILITY</b>	Poonam Kumari Sanjay Kumar Patel	194
26.	<b>A STUDY OF PROBLEMS FACED BY TEACHERS IN MINORITY MANAGED INSTITUTIONS</b>	Faize Nabi	200
27.	<b>A STUDY OF DATA CENTER TIRES AND REQUIREMENTS</b>	G. B. Hema Latha Yogesh Kumar Sharma Hiren Dand	209

28.	<b>EMOTIONAL INTELLIGENCE OF TEACHER-TRAINEEES OF AIZAWL CITY WITH REFERENCE TO THEIR BACKGROUND</b>	<b>Lynda Zohmingliani</b>	216
29.	<b>STUDY OF 5G WIRELESS COMMUNICATIONS ON IOT</b>	<b>Marielia Assumption Yogeshkumar Sharma Hiren Dand</b>	223
30.	<b>MARKETING STRATEGIES DURING PANDEMIC TIMES</b>	<b>Dr. Amisha Gupta Dr. M.S . Verma Rupanshi Toteja</b>	232
31.	<b>LAWS RELATING TO E-WASTE MANAGEMENT IN INDIA A CRITICAL ANALYSIS</b>	<b>Dr. Kiran Sharma</b>	241
32.	<b>STUDY OF DATA INGESTION TOOLS</b>	<b>Rakhee Yadav Yogeshkumar sharma Rajendra Patil</b>	246
33.	<b>RANKING PRODUCTS BASED ON ONLINE CUSTOMER REVIEWS USING DEEP LEARNING TECHNIQUES</b>	<b>Jojan Joy Mathai Dr. Yogesh Kumar Sharma Dr. Hiren Dand</b>	254
34.	<b>AUTOMATION OF RECRUITMENT USING ARTIFICIAL INTELLIGENCE (AI) IN INDIAN MARKET</b>	<b>Sunita Yadav Hiren Dand</b>	260
35.	<b>DETERMINANTS OF HAPPINESS IN ORGANIZATIONS WITH SPECIFIC REFERENCE TO INFORMATION TECHNOLOGY INDUSTRY</b>	<b>Gowrisha Dr. M K Sridhar</b>	265



## A STUDY ON SELECTED UNITS OF FOUNDRY CLUSTER IN HOWRAH DISTRICT WITH SPECIAL REFERENCE TO LABOUR PROBLEMS

Gourab Das\*

### ABSTRACT

Foundry industry is the mother of all industry and labour is the one of the main backbone of foundry industry. The study covers the overview of foundry industry in India especially Howrah cluster and the problems associated with labour in Howrah cluster using the convenient sampling technique. The study is based on the primary data collected from select foundry units in Howrah cluster. Secondary data from the reports of Foundry Information Centre and different websites have been collected for the study. The parameters for collecting data are social security benefits, job satisfaction and workplace conditions. The statistical tools like Pearson Chi-square test is used for data analysis. It is concluded that working condition is not good for the worker of the foundry industry in Howrah cluster. Young worker always try to migrate and they are not happy with their present position as well as not satisfied with their job. Being a labour intensive industry foundry need a lot of human resources. Not only for wages but also from the point of view of satisfaction of working conditions, nature of job, bonus & incentives schemes, social security scheme as well as other issues Howrah clustered losing its uniqueness.

**Keywords:** Foundry, labour, incentive scheme, working condition etc.

### INTRODUCTION

Foundry industry in other words mother of all industry is the backbone of the industry of any country. A "foundry" could be a plant that produces metal castings. Metal square measure solid into shapes by melting them into a liquid, running the metal in a very mildew, and removing the mildew material or casting once the metal has coagulated as it cools. The most common metals processed square measure atomic number and forged iron. However, different metals, like bronze, brass, steel, magnesium, and zinc, are accustomed turn out castings in foundries. In this method, elements of

desired shapes and sizes are fashioned. So very easily it can be stated that foundry industry is the backbone of any country from the point of view of their growth of industry. Foundries do not only produces metal product but also produce the component of machine which is required to make many of the essential consumer products.

The Indian metal works trade makers metal solid elements for applications in automobile, Tractor, Railways, Machine tools, Sanitary, Pipe Fittings, Defence, Aerospace, Earth Moving, Textile, Cement, Electrical, Power machinery, Pumps / Valves, Wind turbine generators etc. Foundry Industry has a turnover

\*Assistant Professor, Department of Commerce, Vidyanagar College, South 24 para...

