

Coastal Resilience and Urbanization Challenges in India

Mamta Sharma and Shadab Khan

Contents

Introduction	
Study Area	3
Data and Methodology	3
Coastal Settlements	4
Coastal Livelihoods	4
Coastal States of India	6
Metro Cities, Class I and Class II Towns in the Coastal Area	8
Processes of Coastal Urbanization	8
Colonization and Coastal Urbanization	8
The Port Cities in the Region	9
Settlement	9
Coastal Regulation Zone (CRZ)	9
Flood, Cyclones, and Other Events	11
Conclusions	
References	14

Abstract

This paper explores the urban expansion in Indian coastal states since independence and how factors like population pressure, economic globalization, and natural hazards turned these states more vulnerable to disasters. The study focuses on urban density, coastal zone, and urban infrastructure. East coast of India is more prone to cyclones, whereas the west coast faces more threats of floods, erosion, and irregular rainfall leading to droughts/floods. This leads to aggravate the mitigation strategies and consequences of disasters on dense urban settlements that affect adaptation strategies. The peninsular coastal region has experienced rapid urbanization with an unequal spatial distribution pattern, particularly

M. Sharma (⊠)

Aditi Mahavidyalaya, University of Delhi, New Delhi, India

S. Khan (\boxtimes)

Geography Department, Aditi Mahavidyalaya, University of Delhi, New Delhi, India

2 M. Sharma and S. Khan

in Kerala. Urban expansion is projected to continue in the coming years that brought more area under disaster threats. States like Goa (in percentage) and Maharashtra (absolute number) have the highest level of urbanization in the country. Each coastal city in India is either facing challenges of infrastructure or basic services. The environmental threats to these coastal regions cannot be ignored. Keeping physical conditions of coastal belt in consideration, the coastal region is in various developing stages from Utkal coast to Kathiawar peninsula. This study emphasizes urban agglomeration and infrastructural development since globalization. Demographic change clearly marked the dividing line between coastal and inland states of India, which is also not untouched by disasters. Furthermore, the role of artificial intelligence (AI) cannot be ignored after Odisha's (1999) most destructive super cyclone. In this paper, an attempt is made to correlate the lives and livelihood of coastal people across the urban region.

Keywords

 $Globalization \cdot Urban \ agglomeration \cdot Demographic \ change \cdot Artificial \ intelligence \cdot Hazard$

Introduction

The total length of the ocean is 1,634,701 km, and more than 39% of people live within 100 km of the coastal zone. More than 600 million people live extensively in coastal areas around the world with an elevation of <10 m, of which 360 million reside in urban areas. The world's 10% of population inhabit low-altitude coastal zone making their lives and livelihood more vulnerable to natural hazards. Low-altitude coastal zones account only 2% of the world's land area that hold 10% of world's population and 13% of urban occupants. Million-plus cities, accounting for 75% of world's share, have their largest city close to coastal areas with <10 m elevation.

India's 7516.6 km-long coastline is supporting about 35% of its population within range of 100 km from the coast. India's share in the world's coastline is less than 0.25%, which is inhabited by 211.93 million people. With 640 districts in India, 76 coastal districts have 17% of its share in national population, and within 50 km of its coastline, nearly 250 million people reside. Seventy-seven cities come under the nine coastal states and four UTs, which comprise largest and most dense urban agglomerations in India.



अप्रतिम भारत आज़ादी का अमृत महोत्सव

प्रो. ममता शर्मा प्रो. नीलम राठी

अप्रतिम भारत आज़ादी का अमृत महोत्सव

अप्रतिम भारत आज़ादी का अमृत महोत्सव

संपादक प्रो. ममता शर्मा प्रो. नीलम राठी



41.	एन ई पी 2020 के मुद्दे और चुनौतियाँ : एक विश्लेषण	361
	—डॉ. सीमा रानी	
42.	भारत में संवैधानिक विकास	369
	–स्वाती गर्ग	
43.	भारतीय समाज और हिंदी सिनेमा	379
	—डॉ. अंशु यादव	
44.	भारत की स्वतंत्रता और विभाजन	386
	–राकेश कुमार मीणा	
45.	स्वतंत्रता संग्राम से आत्मनिर्भर भारत अभियान तक :	
	हिंदी पत्रकारिता	392
	—प्रो. माला मिश्र	
46.	जिस लाहौर नहीं देख्या ओ जम्माइ नई और मानव मूल्य	401
	—प्रो. ललिता मीणा	
47.	रामकथा का ऐतिहासिक सन्दर्भ	405
	—डॉ. अनीता देवी	
48.	वाह! जिन्दगी: एक अवलोकन	415
	—डॉ. आशा देवी	
50.	इंटरनेट की दुनिया में किताबों का महत्त्व	423
	—नीरज	
51.	चरखा गीतों में आजादी के स्वर	430
	<i>–डॉ विभा ठाकुर</i>	
52.	चंद्रगुप्त नाटक में राष्ट्रप्रेम की भावना	437
	—डॉ कुसुम नेहरा	
53.	आजादी का अमृत महोत्सव : पर्यावरण संरक्षण की शुभ यात्रा	443
	—डॉ ऋतु खत्री	
	–प्रो ममता शर्मा	
54.	मुगल शासन के विरुद्ध भूमिपुत्र समरवीर गोकुला का बलिदान	446
	—डॉ <i>नीलम राठी</i>	

आजादी का अमृत महोत्सव : पर्यावरण संरक्षण की शुभ यात्रा

(इतिहास को सम्मानित करते हुए स्वर्णीय भविष्य की ओर पहल)

-डॉ ऋतु खत्री -प्रो ममता शर्मा

भारत आजादी के अमृत महोत्सव में खुशियों का आनंद ले रहा है, जो 75 साल के स्वतंत्रता के जश्न के रूप में मनाया जा रहा है। ऐसे में देश के जीवंत इतिहास, विविध संस्कृतियों और प्रगित के बारे में सोचने के लिए यह उल्कृष्ट समय है। उत्सव और स्मृति के बीच गहरे संबंध को स्वीकार करना तथा एक संतुलन बनाए रखना अति आवश्यक है। इस लेख का उद्देश्य हमारे पर्यावरण के प्रति आदर्शवादी समर्पण को जागृत करना तथा भारत के इतिहास पर दृष्टि डालते हुए, एक समृद्ध भारत को याद करते हुए, उसके उज्जवल भविष्य की दिशा में कार्य करना, अत्यंत आवश्यक हो गया है। पर्यावरण संरक्षण आज न सिर्फ भारत के एक जिम्मेदार नागरिक होने के नाते, हमारा ध्येय होना चाहिए, अपितु पूरी निष्ठा कर्तव्यपरायनता के साथ उस दिशा में ब्रश करते हुए अमल भी होना चाहिए।

जब हम भारत की आजादी के लिए लड़ते हुए भी सेनानियों को श्रद्धांजिल देते हैं, तो हमें याद आता है कि उनका संघर्ष न सिर्फ राजनीतिक मुक्ति से परे है बल्कि उन्होंने पूरे राष्ट्र की समृद्धि को सम्मानित किया है। अब हमारी जिम्मेदारी है कि हम उनकी विरासत का समर्थन करते हुए एक विकसित और परिस्थितिकी बनाने के लिए प्रयास करें। प्रकृति की समृद्धि को संजोना तथा विकसित करना बहुत आवश्यक है। भारत की जय विविधता तथा प्राकृतिक धरोहर एक अमूल्य उपहार रहे हैं, जिन्होंने सदियों से हमारी संस्कृति तथा जीव शैली को सुखद बनाया है। परंतु

India's Role in the G20 Summit

Fostering Diversity in Global Policy and Economic Cooperation





Editors: Mamta Sharma • Pooja Khanna Beena Antony Reji

INDIA'S ROLE IN THE G20 SUMMIT

Fostering Diversity in Global Policy and Economic Cooperation

INDIA'S ROLE IN THE G20 SUMMIT

Fostering Diversity in Global Policy and Economic Cooperation

Editors

Prof. Mamta Sharma Prof. Pooja Khanna Prof. Beena Antony Reji

Aditi Mahavidyalaya University of Delhi



Ane Books Pvt. Ltd.

New Delhi ◆ Chennai

About the Editors

Mamta Sharma

Prof. (Dr.) Mamta Sharma is working as Principal, Aditi Mahavidyalaya, University of Delhi. She has more than 25 years of teaching, research and administrative experience. She has undergone number of research and administrative assignments during her career. She is life member various apex bodies of research and development at international level.



Pooja Khanna

Professor Pooja Khanna has been teaching English language and Communication Skills for over 22 years in the Department of English at Aditi Mahavidyalaya, University of Delhi. She has authored over 13 books for various courses prescribed for the students under CBCS, LOCF and NEP. She has published widely in journals of National and International repute and presented papers at several conferences. She has also be an actively involved in creating e - lessons for the Institute of Life Long Learning during her tenure as a fellow at South Campus, University of Delhi.



Beena Antony Reji

Prof. Beena Antony Reji has 25 years of teaching experience at Aditi Mahavidyalaya, University of Delhi. She was the Faculty-In-Charge of GFATM Round 7 with Tata Institute of Social Sciences, Mumbai, from 2009-2015 and is now Faculty-In-Charge of Tata Institute of Social Sciences, Saksham projects Pramaan and Pravaah from 2021-2024 at Aditi Mahavidyalaya. She has contributed to various articles, books and chapters in books and has developed e-learning and e-modules/



MOOCS as her contribution to research and academics. She is involved in government and non-governmental initiatives in her contribution to bringing an egalitarian and equal society for all.

1

Harmonizing Humanity: India's G20 Presidency and the Power of Cultural Exchange for a Unified World

Mamta Sharma Neelu

India's G20 Presidency: Navigating Global Challenges

India's ascendancy to the presidency of the Group of Twenty (G20) marks a defining moment in the country's history and its role on the global stage. In a world grappling with a plethora of urgent challenges, from the persistent COVID-19 pandemic to the complexities of climate change and economic disparities, India's leadership within this esteemed international forum assumes paramount significance.

Navigating the COVID-19 Pandemic: India's G20 presidency unfolds amid the ongoing global battle against the COVID-19 pandemic. India, like many other nations, has faced formidable healthcare and economic challenges. It serves as an exemplar of a country contending with the complexities associated with vaccine distribution, enhancements to healthcare infrastructure, and economic recovery in the midst of a global pandemic.

India's G20 presidency can be contextualized within its significant contributions to global vaccine diplomacy. Often referred to as the "pharmacy



Apratim Bharat Azadi ka Amrit Mahotsav

Prof.(Dr.) Mamta Sharma • Prof.(Dr.) Neelam Rathi



Apratim Bharat Azadi Ka Amrit Mahotsav

Apratim Bharat Azadi Ka Amrit Mahotsav

Editor's

Prof. (Dr.) Mamta Sharma Prof. (Dr.) Neelam Rathi



14.	Nurturing Equality: Paving the Way for Safe Spaces in India's 'Amrit Kaal' of Freedam —Pro. Mamta Sharma —Pro. Sadhna Jain —Ishan Sharma	178
15.	Historical role of unsung heros and virangnai contribute in indian national movement' —Dr. Sumit	189
16.	Role Of Social Media In Empowering Women Entrepreneurs In India —Dr. Ashima Singh —Pooja Chopra	196
17.	Millets As Sustainable Crop-Environment Implications and Nutritional Benefits —Prof. Poonam Lakra —Prof. Indu Nashier Gahlawat	210
18	. Environment Awareness Education for Creating a more Sustainable World -Manisha Wadhwa -Sadhna Jain -Vijaylaxmi	220
19	9. Colonialism And The Death of A Culture in Twilight in Delhi —Pro. Neenu Kumar	231
2	0. Freedom fighter journalist: Bal gangadhar tilak and Ganesh Shankar vidyarthi —Neelam Rathi	243

Nurturing Equality: Paving the Way for Safe Spaces in India's 'Amrit Kaal' of Freedam

-Prof. Mamta Sharma -Prof. Sadhna Jain -Ishan Sharma

Introduction

In the grand tapestry of India's journey towards freedom, the voices of women have been both resilient and resounding. As we stand at the threshold of the 'Amrit Kaal' of our nation's independence, it is imperative to reflect upon the progress we have made and the challenges that lie ahead in nurturing equality and creating safe spaces for women. Have we truly fulfilled the promise of freedom for all? Are women's rights and well-being truly safeguarded? As Mahatma Gandhi once eloquently questioned, "What difference does it make to the dead, the orphans, and the homeless, whether the mad destruction is wrought under the name of totalitarianism or in the holy name of liberty and democracy?" The journey of women over the past 75 years has been marked by incredible strides, but also lingering shadows that demand our attention and action.

नाथ परम्पना का स्याख्त्य पर प्रभाव



Samsung Triple Camera
Shot with my Galaxy A30s

डॉ. नीलम राठी

राजस्थान के क्रांतिचेता साहित्यकारों का ब्रिटिश राज्य के विरुद्ध स्वतंत्रता संग्राम में प्रत्यक्ष योगदान बंदेली लोक काव्य में निहित सतावनी क्रांति गढवाली लोक साहित्य में क्रांति के स्वर मराठी कविता म राष्ट्रवाद दक्षिण भारत में राष्ट्रीय एकता : तेलुगू के संदर्भ में क्रांति द्रस्य कवि हितेषी जी के काव्य में स्वातंत्र्य चेतना सहित्य और स्वाधीनता मरू क्षेत्र में स्वतंत्रता संग्राम कालीन पत्रकारेता राष्ट्रीय स्थाधीनता का स्वर और कर्यावेडी सुन्छ। कुमारी चीहान 1857 का स्वतंत्रता सग्राम और हिंदी साहित्व भारतीय स्वतंत्रता आदोलन में साहित्य की नूमिका स्वतंत्रता संग्राम में महाकवि सुब्रह्मण्यम भारती का योगदान स्वतंत्रता आंदोलन में पंजाबी साहित्य की भूमिका स्वतंत्रता आदोलन के दौरान उत्सर्ग भाव जगाती तोक चंतना के समर्थ कवि बॉकीदास भारतीय स्वतंत्रता आंदोलन और चाँद का फासी अंक स्वाधीनता आदोलन और साहित्य समकालीन साहित्यकारों का भारत बांध विदेशी आकारत द्वारा जप्त एव प्रतिबंधित साहित्य भूते में विकासी स्वतं जता आयोजन पर अमारित हिंदी उपन्यास BETT TO MENT WE SHIFT ME TOURS OF SHIP 医野兽的 新经济者 与世界的 縣 医牙间结束 医外侧 NATIONAL DE SOUPER DE SINCE DE CONTRA रदावीनता आद्यासन सं दाष्ट्रनाथ क्रियों का द्योगदान निर्माना आदित में आदि मान्यारित मुख्यरा पर आजादी की अलख जगाने वाले जनाम पूर्व स्वाधीनता आंदोलन और हिंदी साहित्यकार सोहनलाल दिवेदी की कविता में स्वातंत्र्य-बोध सामार का अवदान सन् 1857 का संग्राम और लोक कवि शंकर दान माखनलाल चतुर्वेदी की कविताए स्वतंत्रता आदोलन में लेखिकाओं का वीगदान 在於西西西 近 经路 河 七五 好 多 湯 इ.सी. आशा जना 京 大学 京本 STORY ASSESSED. 京 日本 京京 京山 IN CHEST PRICE PRICE में अनित प्रकार जिल्ली प्रो नीतम राठी डों भरत टाकार राम स्था मनमीत सहनी डॉ. राहुत मित्र डो पुरुषात्तम पाटील डॉ. राजंद्र प्रसाद सिंघवी डॉ. गोपी राम शमी राजंड शमा मुसाफिर डॉ विनोद बब्बर मा एन तस्म अधार राजतसी कृष्णन ऊषा किरण सोनी रमश कुनार शमा डॉ ऋपुध्यन सिंह डॉ रावेन्द्र वजनायराव डा तखनतात वर विकास तिवारी प्रा वशकत सिंह विधाय सिंह माल रामस्वस्य तवतस्य हो भवर कसान 2 2 2 2 2 (O) रानीराज यांनी 95. 0

W W W

8 8

18

故

8 9

구 경

田田田田

Camera

铝

Triple

Shot with my Galaxy A30s

Samsung

FERVIN 5

भारत का स्वाधीनता आन्दोलन और साहित्य



Samsung Triple Camera
Shot with my Galaxy A30s

संपादक हॉ. अन्नाराम रामी

जीवक राजी

त्रकातीन परित्यियों से शास्त्री जो कियन पर छापा भारा और इसे प्रतिबद्धित कर दिया मानुत में तह हम अक की विन्यानजरी से ही कार अयंजी सरकार चौकन्नी हो उठी और उसने अगल आय और कभी निरीह भारतीय भी फासी की भेंट अमानुषिक अत्याचार कर रहे थे। कभी गोली, कभी पद रहे थे। इसलिए इस अक के प्रकाशन स विद्रोह के पश्चात किस प्रकार अंग्रेज भारतीयों को जी देख रहे थे कि सन् 57 के अंग्रेजी शासन से विनाशकारी पडावों पर भी चिंतन किया है। शास्त्री लेकर फांसी तक की यात्रा के विघटनकारी और संपादकीय में शास्त्री जी ने मनुष्य के भटकाव से कारण और प्रकारों पर तो चर्चा की ही है। स्वयं प्राणदंड और अंग्रेजों द्वारा दी जाने वाली फांसी के है। सामाजिक अपराधी और राष्ट्र भक्त सैनिकके और मानसिक ऊहा पोह को भी चर्चा के केंद्र में रखा मनोवैज्ञानिक स्थिति परिवार की आर्थिक सामाजिक की गई है। प्राणदंड की घोषणा के पश्चात कैदी की विधान में प्राणदंड के ओचित्य अनौचित्य पर चर्चा पाश्चात्य विचारकों के मतों के जब्दरण से ऱ्याय पडताल की गई है। दंड विधान पर भारतीय एवं समस्त सामग्री में फांसी अर्थात् प्राण दंड की दिन चौंद के ऑफिस और शास्त्री जो के घर विधाओं के लेखन को समाविष्ट किया गया है और जीवनिया आदि साहित्य की लगभग सभी कविता, कहानी, लेख हास्य व्यग्य, नाटक, इतिपृत प्रामाणिक और ऐतिहासिक दस्तावेज है। जिसमे अत्याचार, शोषण और यत्रणा को अभित्यक्ति देने का विषय है। फांसी अंक परतंत्र मारत का अग्रेजी पूर्ण सामग्री के कारण जिज्ञासा और कोर्तुहत का प्रकाशित हुआ। जो अपनी निर्मीक और देश भक्ति आधार्य चपुरसेन शास्त्री जी के संपादकात म चीद का फासी अंक अक्षय योवना, यही महा महिमामयी महामाया । तुम राजपाठ, अधिकार सत्ता और शक्तिहीन नर नारियो भीत में जागृत ज्योति मृत्यु सुदरी, कैसा श्रुगार किए छम छम नाच रही हैं? पूजो! भाग्यहीन भारत के की वेदी पर रिज्यों को बलियान का पशु बनाने वाल बादों को विस्त्रारी कराने वाल नागा मिता है। आंध कृष्ण मूर्ति स्फूर्ति की बंसी बजावेगी? कर्षण कब?? होगा। यह अक्षय सुदरी को राधा पद देकर कब वह उल्लास कब भारत की 22 करोड़ गोपियों को नसीब कुमकुम की पिचकारी बनेगी। ओह। उस फाग का का फदा बहनों का सौभाग्य – सिंदूर और भाइयों की समान प्रभावकारी हो जाता है, उसी प्रकार यह गले रासायनिक के हाथ में आकरकाल कूट अमृत क वर्षों की गुलामी दूर हो जाएगी? जैसे प्रबल तुम देखोगे कि ज्यों ही यह तुम्हारे गले का फदा होने के स्थान पर हृदयका तारा बनेगी, तुम्हारी सहसत्रों इसप्यार करो, इससे परिवय प्राप्त करो, इस वरो . तब यही तुम्हारी गृह लक्ष्मी हैं। यही मृत्यु सुदरी, यही ज्यलत अग्नि धाँय घाँय कर जल रही है,और सबके टिमटिमा रहे हैं , और देखिए,स्थान स्थान पर कैसी इसमें बीसवी शताब्दी के हुतात्मा के दिए कैसे अक को दिवाली की अमावरया समझिए देखिए ं 'प्यारी बहनों, माताओं, माइयों और बुजुनों फासी पुजारी है। इस खानदानी बाप के कुकर्मी बटे हैं।।। -

वॉद पत्रिका के फांसी अंक में ता तुरसेन शास्त्री जी ने अपने लेखों के माध्यम से मत्वीस एवं पारचात्व विचारकों के फांसी सर्वाचित दिन्ति की पड़तात करते हुए कहा कि दंड के पीछे e अश्य मी स्पष्ट होना चाहिए। किसी अपराध एविक्स देने के दो अपराध को सचते हैं। अपराध एविक्स देने के दो अपराध को सची वक दंड का अश्य पारच वह ता बान अपराध को सचा करना। पारच विकार का समय पारच के असाव पारच के असाव पारच के असाव पारच के Shot with his shot with

करत केल क्षत्र की रहताने कान कालिय तीना

Personal of the state of the state of the

報行 日本日日 お日 お のむの日 日本 (日本)

京日 本日日 古日 南 本日

· 中国の日本学 中

ते जाता है – कोंद्र की बहिनों, बाहुयों और हेंदुरा है जाता में – कींद्राजती के हुन्न अवसर पर कार्ता

Media in Education by Ranjan Kumar Sahoo published by School of Open Learning, New Delhi.

© School of Open Learning

First Edition 2022

ISBN: 978-93-93707-03-1

All rights reserved. No part of this book may be reproduced stored in a retrieval system or transmitted, by any means, electronic mechanical, photocopying, recording, or otherwise without written permission from the publisher and authors.

School of Open Learning

University of Delhi 5, Cavalry Line, Delhi-110007 Website: https://sol.du.ac.in/

SKILL ENHANCEMENT COURSE (SEC)-IV Media in Education

Contents

Unit 1:Communication, Media and Education

Lesson 1	: Communication in Education	Ranjan Kumar Sahoo
Lesson 2	: Educational Communication through	Ranjan Kumar Sahoo
	Performing Arts and Visual Arts	
Lesson 3	: Mass Media in Education: Print Media	Manisha Wadhwa nee Dabas
Lesson 4	: Mass Media in Education: Electronic and	Manisha Wadhwa nee Dabas
	Digital Media	
Lesson 5	: Digital Media for Educational	Priyanka Varshney
	Activities: Types and Usage	

Unit 2: Critical Media Awareness

Lesson 6	: Understanding the Media Culture: Shaping the Views, Experiences, Taste, and Interaction	Manisha Wadhwa nee Dabas
Lesson 7	: Media as Text and Source of Education	Latika Gupta
Lesson 8	: Stories and Narratives: Advertisements,	Shweta Tanwar
	Historical Serials and Social Films	
Lesson 9	: Attention, Perception and Memory in	Sahil Joseph Simon
	Social Media	
Lesson 10	: News and Views: Ownership, Sponsorship	Latika Gupta
	and Interests Covered	



SCHOOL OF OPEN LEARNING

University of Delhi 5, Cavalry Lane, Delhi-110007

Lesson-3

MASS MEDIA IN EDUCATION: PRINT MEDIA

Manisha Wadhwa nee Dabas

Learning Objectives

On completion of this lesson, learners will be able to:

- Distinguish between print media and digital media.
- Comprehend those books, newspapers and magazines are print media and have impact on education
- Analyze today's books in terms of development of books over the centuries and their role in mass media.
- Differentiate among the different types of books
- Recognize and discuss the challenges faced by the newspapers today and some approaches to dealing with it.
- Understand the evolution of magazines as a mass media and understand their importance in education
- Demonstrate familiarity with different kinds of print media that have been used in education and their role in education.

Introduction

Communication is a basic feature of human life. It refers to people interacting by use of symbols (written/ oral), which is organized. It makes sense to sender and receiver. When sender and receiver are not face to face then, communication takes place with the assistance of technology – transmission, distribution, and reception of messages. Radio, television, and internet are media for communication (singular of media is medium).

Traditionally mass communication refers to a form of communication that reach out to huge masses. It is the size of audience, which turns the communication into 'mass communication'. Books, magazines, journals, newspapers are initial means of mass communication. These are publications (also known as print media). Later television, radio, and newer means such as internet were added to the list of mass communication sources. Thus, to incorporate all these sources the term media is used. From mid-nineteenth century newspapers, radio, television, movies provided access to the huge masses of people. The audience in mass media has three main characteristics: Large size, Diverse and Dispersed geographically. Let us understand with examples.

Lesson-4

MASS MEDIA IN EDUCATION: ELECTRONIC AND DIGITAL MEDIA

Manisha Wadhwa nee Dabas

Learning Objectives

On completion of this lesson, learners will be able to:

- Demonstrate familiarity with different kinds of electronic and digital media that have been used in education and their role in education.
- Distinguish between print media and digital media.
- Comprehend that radio and television are electronic media and have impact on education
- Recognize and discuss the challenges faced by the radio today and some approaches to dealing with it.
- Comprehend the development of the computer, the internet and the web
- Analyse how internet (digital media) has influenced all other media of education.

Introduction

In the previous unit we have read about mass media and print media. We have understood that books, newspapers and magazines are print media or publications. The audience in mass media has three main characteristics -large size (numbers), diverse (age, class, language and many other parameters) and dispersed geographically worldwide. Radio, television, computer, internet and web are classified as electronic and digital media. Electronic media made possible to transmit information, news, facts to huge masses immediately. Any sort of message or information is conveyed to large number of people at the same time. However, digital media brought audience fragmentation, as people started viewing information as per likes or choices. In this unit we will study in detail about the evolution of electronic and digital media and their role in education.

Radio

A number of scientific discoveries of electromagnetic waves, radio waves, wireless telegraph, amplifiers gave rise to the development of radio, which is a short form of radiotelephony. In radio, speech and music broadcast through wireless transmission that

UNDERSTANDING THE MEDIA CULTURE: SHAPING THE VIEWS, EXPERIENCES, TASTE, AND INTERACTION

Manisha Wadhwa nee Dabas

Learning Objectives

On completion of this lesson, learners will be able to:

- Comprehend the meaning and importance of culture's relationship with mass media.
- Analyse the ways in which the mass media affect our everyday lives.
- Show critical awareness of the extent of media use and the nature of its usage.
- Explain the term media literate and discuss the importance of developing media literacy in our lives.

Introduction

In the earlier units, we have read about different print media and electronic and digital media and their role in education. In this unit, we will see how media influence us – our views, taste and interaction. Media circulates images, words, sounds (including songs) that surrounds us. We often get influenced by different media materials without thinking much about it like – who has send it, what meanings are attached to that and what would be future consequences.

Researches have found that people use media and adapt their use of media to their own particular needs. Broadly, speaking people use media for the four following purposes:

Enjoyment: Enjoyment is a basic human need. There are many ways in which media provide us entertainment like - watching a television programme, reading a novel, listening to a cricket match commentary, social networking on Apps like Facebook, LinkedIn or Instagram and several other activities. People follow celebrities, watch daily soap operas or new film released. These activities are discussed with their family, friends, colleagues and even strangers. In this manner, media not only provided enjoyment but also become source of interpersonal discussion. Researchers have named it as "media as a social currency/ coin", wherein media material is used as an everyday discussion topic.

Companionship: Media bring a sense of companionship to people who are lonely and alone like senior citizens at home, ill patients at hospitals, and homemakers. These people

68

Advances in Multidisciplinary Research and Development

(Volume - 6)

Chief Editor

Dr. Dhondiram Tukaram Sakhare

Assistant professor & Research Guide, UG, PG & Research Centre, Department of Chemistry, Shivaji Arts, Comm. & Science College Kannad Dist. Aurangabad, Maharashtra, India.

Co-Editor

Dr. Neha Munjal

Assistant Professor, Department of Physics Lovely Professional University, Punjab, India

> Scripown Publications New Delhi

Published By: Scripown Publications

Scripown Publications 2nd Floor, 304 and 305, Pocket - 4, Sector - 22, Rohini, North West Delhi, Delhi, 110086, India

Chief Editor: Dr. Dhondiram Tukaram Sakhare

The author/publisher has attempted to trace and acknowledge the materials reproduced in this publication and apologize if permission and acknowledgements to publish in this form have not been given. If any material has not been acknowledged please write and let us know so that we may rectify it.

© Scripown Publications

Publication Year: 2022

Pages: 127

ISBN: 978-93-94375-01-7

Price: 790/-

Contents

S. No.	Chapters	Page No.
1.	Natural Pain Relievers Anshita Gupta, Deependra Soni	1-13
2.	Analysis of Vernacular Architecture as a Strategy toward Climate Responsive Building in Rajasthan Dr. Mazharul Haque	14-25
3.	Special Concrete & Mix Design Apurva Gaur, Kumar Vanshaj, Pragati Paswan	26-48
4.	High Strength Concrete Farhan Ahmed, Kumar vanshaj	49-64
5.	The Chronicle and the Aftermath (Tobacco and Tobacco Cessation) Vaidehi Saini, Ayushi Gautam, Dr. Sumedha Kushwaha, Dr. Sahir Thakar	
6.	Rapid, Efficient and Facile One Pot Synthesis of Triazolo Quinazolinone Derivatives Using K4Fe(CN)6 Dr. Sagar Ranjan Kande	
7.	Social Media Marketing- The Need of the Hour Dr. Nitu Rana	92-97
8.	Status of Women in India- A Review Bojjagani Jhansi, Dr. Geeta Chitagubbi, B. Babitha	98-107
9.	Understanding Adolescent and Student Issues Dr. Suneetha Kandi	108-127

Chapter - 7

Social Media Marketing- The Need of the Hour

Dr. Nitu Rana

Associate Professor, Department of Commerce, Aditi Mahavidyalaya, University of Delhi,
Delhi, India

"It's hard to find things that won't sell online." (Jeff Bezos)

Introduction

Social media is the sharing of the ideas, information, opinions, and thoughts through computer-based information and communication technology. The content like documents, videos, photos, and information etc. is shared with the help of electronic modes of communication in social media. The most widely used social media networks in the present times are Facebook, Instagram, WhatsApp, Twitter, Telegram, You-tube, Gmail, LinkedIn, Pinterest etc. The main reason for the origination of social media was to communicate with the friends and family but later the businesses also started using it as a new method of reaching to their customers. The main strength of social media is its power to connect with many people simultaneously in any part of the world. The present generation is existing in two ways: reality and virtual. So much of time is spend online, hence the businesses are also trying their level best to show their virtual presence to their present as well as prospective customers.

Social Media Marketing

The marketing strategies of any organisation keeps on changing as per the requirement from time to time. The reason is every business must move or accept the changes if they want to survive for a longer period of time in this competitive business world. When for the marketing of the products and services any kind of social media platform is used like Facebook, Twitter, Instagram, LinkedIn, WhatsApp etc., it is called Social Media Marketing. It will help in updating the existing customers about the new products and services and in reaching the new customers in a very short period of time. The social media platforms are helping the businesses in building their brands and in sales maximisation. With the help of social media, the businesses can work



on the directives of NEP 2020 As per the latest curriculum

For the University of Delhi

Semester I/II

ENGLISH FLUENCY - I

NEERJA DESWAI POOJA KHANNA



ENGLISH FLUENCY - I

Semester I/II



caters to young readers looking for innovative and interactive material in English. made to make learning a pleasure for students. In student-friendly language, the book the syllabus. The aim is to sharpen the reading, writing and listening skills through centric book has been designed to offer clarity on concepts and topics which are part of Framework (UGCF) 2022 as per National Education Policy (NEP) 2020. This studentprogramme first-year students of GE English based on Undergraduate Curriculum English Fluency - I is specifically composed keeping in mind the needs of the B.A./B.Com With minimal textual emphasis and optimal use of practice exercises, an effort has been various activities and exercises, thereby building confidence of mastering the language

Salient Features

- Interactive exercises
- Focus on real-life learning
- Sample papers for practice

a Fellow at South Campus, University of Delhi. Pooja Khanna is Professor in the Department of English, Aditi Mahavidyalaya various courses prescribed for the students of University of Delhi. She has also been for over twenty-four years. She has authored several books on Communication Skills for University of Delhi. She has been teaching English Language and Communication Skills involved in creating e-lessons for the Institute of Lifelong Learning during her tenure as

University of Delhi. She has been teaching English Language and Communication Skills Neerja Deswal is Professor in the Department of English, Aditi Mahavidyalaya for over twenty years. She has earlier co-authored a book on the CBCS English Core

VIKAS® PUBLISHING HOUSE PVT LTD

E-28, Sector-8, Noida-201301 (UP), India Phone: +91-120-4078900, Fax: +91-120-4078999

Regd. Office: A-27, 2nd Floor, Mohan Co-operative Industrial Estate. New Delhi-110044, India

mail: helpline@vikaspublishing.com | Website: www.vikaspublishing.com







As per the latest curriculum on the directives of NEP 2020

For the University of Delhi

Semester I/II

DEVELOPING ENGLISH LANGUAGE SKILLS - I

POOJA KHANNA



DEVELOPING ENGLISH LANGUAGE SKILLS - I

Semester I/II



Developing English Language Skills - I is a tailor-made compilation of the entire syllabus prescribed for the GE language course of B.A./B.Com. programme based on undergraduate curriculum framework (UGCF) 2022 as per National-Education Policy 2020. It presents complete clarity on concepts and formats from examination point of view. With minimal textual emphasis and optimal use of practical exercises, an effort has been made to make learning a pleasure for students. The aim is to equip the readers with skills required to hone English as a language of communication. The book also caters to learners looking for interesting and innovative material in English reading, writing, speaking, listening, grammar and vocabulary building.

Salient Features

- Interactive exercises
- Focus on real-life learning
- Sample papers for practice

Pooja Khanna is Professor in the Department of English, Aditi Mahavidyalaya, University of Delhi. She has been teaching English Language and Communication Skills for over twenty years. She has authored three books on Communication Skills for various courses prescribed for the students of University of Delhi. She has also been involved in creating e-lessons for the Institute of Lifelong Learning during her tenure as a Fellow at South Campus, University of Delhi.

VIKAS® PUBLISHING HOUSE PVT LTD

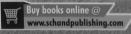
E-28, Sector-8, Noida-201301 (UP), India

Phone: +91-120-4078900, Fax: +91-120-4078999

Regd. Office: A-27, 2nd Floor, Mohan Co-operative Industrial Estate,

New Delhi-110044, India

E-mail: helpline@vikaspublishing.com | Website: www.vikaspublishing.com







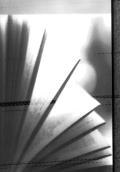
As per the latest curriculum on the directives of NEP 2020

For the University of Delhi

Semester I/II

ENGLISH LANGUAGE THROUGH LITERATURE - I

NEERJA DESWAL POOJA KHANNA



ENGLISH LANGUAGE THROUGH LITERATURE - I

Semester 1/11



English Language Through Literature - I is specifically composed keeping in mind the needs of the first-year students of (GE) English language course of B.A./B.Com. programme based on Undergraduate Curriculum Framework (UGCF) 2022 as per National Education Policy (NEP) 2020. This student-centric book has been designed to offer clarity on concepts and topics which are part of the syllabus. The aim is to sharpen the reading, writing and listening skills through various activities and exercises, thereby building confidence of mastering the language. With minimal textual emphasis and optimal use of practice exercises, an effort has been made to make learning a pleasure for students. In student-friendly language, the book caters to young readers looking for innovative and interactive material in English.

Key Features of the Book

- Interactive exercises
- Focus on real-life learning
- Sample papers for practice

Neerja Deswal is Professor in the Department of English, Aditi Mahavidyalaya, University of Delhi. She has been teaching English Language and Communication Skills for over twenty years. She has earlier co-authored a book on the CBCS English Core syllabus.

Pooja Khanna is Professor in the Department of English, Aditi Mahavidyalaya, University of Delhi. She has been teaching English Language and Communication skills for over twenty-four years. She has authored several books on Communication Skills for various courses prescribed for the students of University of Delhi. She has also been involved in creating e-lessons for the Institute of Lifelong Learning during her tenure as a Fellow at South Campus, University of Delhi.

VIKAS® PUBLISHING HOUSE PVT LTD

E-28, Sector-8, Noida-201301 (UP), India

Phone: +91-120-4078900, Fax: +91-120-4078999

Regd. Office: A-27, 2nd Floor, Mohan Co-operative Industrial Estate,

New Delhi-110044, India

E-mail: helpline@vikaspublishing.com | Website: www.vikaspublishing.com



Buy books online @

www.schandpublishing.com



V22I15AEIJI ZPV

As per the latest curriculum on the directives of NEP 2020

For the University of Delhi

Semester I

BUSINESS COMMUNICATION

POOJA KHANNA



BUSINESS COMMUNICATION

Semester



Effective business communication is the key to success in corporate life. We live in an era where words and gestures play an important role in communication. Businesses operate in various circumstances and at different levels. It is paramount that the communication amongst organizations is clear and effective, and also takes into account cultural sensitivities. This is where the concept of Business Communication comes into play.

This book, written in accordance with the syllabus of the University of Delhi, is an attempt to equip the readers with skills required to communicate effectively in a business situation. It would also be useful for the students of BCom. BBA and MBA of other universities, and for anyone looking to learn the nitty-gritties of business communication.

Key Features

- Tailormade as per the Undergraduate Curriculum Framework (UGCF) effective from academic session 2022-23 based on the National Education Policy (NEP) 2020
- Analysis of the vital components of business communication
- Informative use of illustrations, examples, diagrams and pictures
- Inclusion of review questions
- New tools for business communication, such as emails, teleconferencing, video conferencing and netiquettes, are discussed in detail

Pooja Khanna is a Professor in the Department of English at Aditi Mahavidyalaya, University of Delhi. She has been teaching English language and Communication Skills for over 22 years. She has also been actively involved in creating e-Lessons for English language at the Institute of Lifelong Learning during her tenure as a Fellow at South Campus, University of Delhi.

VIKAS® PUBLISHING HOUSE PVT LTD

E-28, Sector-8, Noida-201301 (UP), India Phone: +91-120-4078900, Fax: +91-120-4078999

Regd. Office: A-27, 2nd Floor, Mohan Co-operative Industrial Estate. New Delhi-110044, India E-mail: helpline@vikaspublishing.com | Website: www.vikaspublishing.com

Buy books online @ www.schandpublishing.com



177 इं. शोलम भारती / शब्द्रीय शिक्षा जीति 2020 में भाषा नीति का समीक्षात्मक सोप देवो । वर्तमान परियुक्त्व में विदी भाषा की स्वीकार्वता द्ववं प्रासंवि चनगर करेशो । आचा का प्रश्न और हिंशण का हिंश साहित्य । 174 हा विभाग पित्र । शासा का प्रकार और राष्ट्रीय जिल्ला कीते / 167 हा आहेत सुमा । आहा का प्रत्य और पूर्वेल्ट की लिखे । 162 we profit if arrest on absence / 156 169

OST 1 Appe users and curcles and rest as a 120

डॉ. पूजा बग्गी / बुराडी कांड में भाषा की भूमिका / 183

• प्रोति पाण्डेय / भाषा के प्रश्न और काशीनाश सिंह / 189

जगबीर सिंह / भाषा का प्रश्न और प्रवासी साहित्य / 197

डॉ. मलखान सिंह / तुलसी का कबित्त विवेक / 204

प्रो. सुचिता त्रिपाठी / काशी का शाहित्यिक योशदान / 217 नीलम राठी / रेडियो प्रसारण में सरकारी योजनाओं के क्रियान्वयन एवं अन्य के विशेष संदर्भ में / 212 क्तिपोंग बुनकर्ड / शमकालीन कविताओं में शमायण का प्रभाव :शवण के

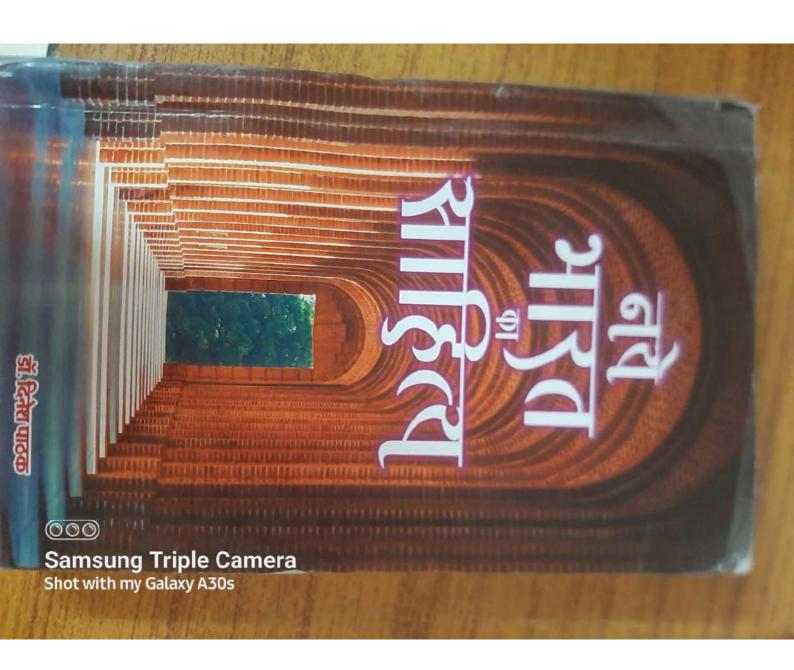
अहम् श्यांचीति / 233 डॉ. अमित कुमार गुप्ता एवं डॉ. अपणां / शॉफ्ट पावर : भारतीय विदेश वीति की प्रायोजित कार्यक्रमों की जनहितकारी भूमिका / 224

• डॉ. सत्यप्रकाश सिंह / स्वाधीनता आंदोलन और क्रांतिकारियों का जीवन तथा स्थाहित्य / 247
• सिंता कुमारी / ज्योतिका फुले का शिक्षा में योगदान : प्रक सामाजिक विश्ले का जीवन तथा स्था 254
• पून्म शर्मा / लोकनाटन शैली : स्व्याल / 261
• डॉ. चोरु आर्मा (स्तानारों का संपन्नीतिकरण / 267
• डॉ. चोरु अमार प्रवा मीरा की कावन के प्रवन्ता आव 272
• Samsung Triple (Shot with my Galaxy A30s)
• Samsung Galaxy A30s

हो. एक्से कुमारो कोशिक / पचपन स्टांसे खाख दीवारे : बारी बारा नारी |

• हा पनत पाला । रजी-विक्रमां को परिष्युक्त में शुक्तवाक्रिकी । 287

ं डॉ. लोकेश कुमार गुप्ता / झीरा की कविता के पुनर्नवा आव / 272



कार्यक्रमों की जनाहतकारी -प्रो. नीलम राठी योजनाओं के प्रियान्त्यन भ्रामका प्रायोजित प्रसार्व में उव अन्य शरकारी रेडियो जागरण के कारण चुनोतियों से निषदान अध्येत सन्दर्भ में लिखकर जन सामान्य नागरिको या साहितका मत्तरण इस कार्यक्रम धानी को बिद्धी में क्रिय मा कांत्रिशों कोसत्य घटनाओं पर आधारित लघु कवळ इ मंत्रालय या एकएम गोल्ड में मंत्री गई। उन्हें क्लिंग के ताथ घटनाओं पर आधारित करतिया की। यह कार्यक्रम प्रसारित किया गया जिसमें देश के विकेन हैं जल सबबी समस्याए जल समस्या निवारण को वुन्तिक = संरक्षण विभाग द्वारा एफएम पर पानी की चिद्धी न-रेडियो की महत्वपूर्ण सूमिका रही है। इस खे को है लो किरसा गोई शैली अथांत कहानी वाचन क करते हुए जल शक्ति मंत्रालय, जल संसाधन दिवल के -बाल विवाह रोकथान आदि सब के सफल स्वास्थ्य मंत्रालय का पोलियो अभियान केल केल महिला शिक्षा की बात हो, सर्व हिला उनियन हे क करते हुए मजदूर वर्ग अपनी दिहाही करते हुए के प्रसारित कार्यक्रमों का आनंद लेते हैं। दही कार्य करते हुए जैसे रसोई में काम करते हुए कर का का को भीतर तक प्रभावित करता है। नमुख्य अने उनका लाम देश के अटिम व्यक्ति तक कुर्का है अ भूमिका असदित्व है। रहिया अपने करकन क जी शिंक अमियान और यानी की विश्वत अ

of the last had been delivery or

かられ 20 かけのかけ かけのかけ あい のれ のは からからの ちゅう

विद क्षेत्रेण विश्वा जन से मार्टित हुन

一 祖 对代日本 於 程度 田田 田田

THE RESIDENCE OF THE PARTY OF T

the same of same and one same of

AND DESCRIPTION OF THE PERSON NAMED IN

भविष्य का भारत और संचार माध्यमों की स्थिति

डॉ. नीलम गठी

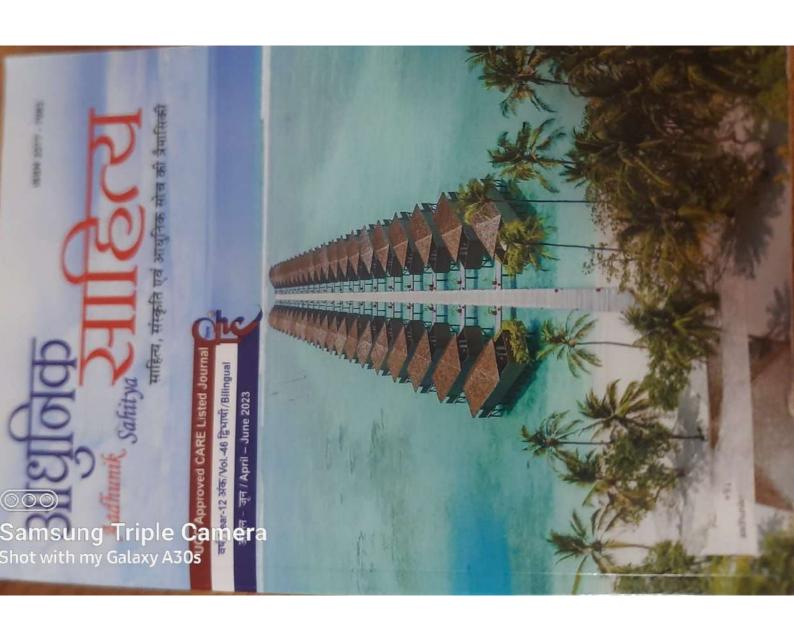
जनतंत्र में सूचना, शिक्षा और मनोरंजन के अपने त्री आयामीय उद्देश्यों के कारण संचार माध्यम सक्रिय नागरिक जनतंत्र को मजबूत और जन प्रतिनिधियों तथा सरकार को उत्तरदायी बनाते है। इस प्रक्रिया में जन संचार माध्यम की

सं चार तकनीक के विकास के बिना भविष्य के भारत की कल्पना असंभव है। यही नहीं आज के आधुनिक युग में सामाजिक, आर्थिक एवं राजनीतिक क्षेत्रों में प्रगति हासिल करना भी असंभव है। मीडिया का भविष्य और स्वरूप तेजी से बदलने का वे सिलिसला आने वाले सालों में भी जारी रहेगा। संचार तंत्र में टेलीग्राफ, डाक, दूरसंचार, समाचार पत्र दूपत्रिकाएं, रेडियो प्रसारण, टेलिविजन तथा डिजिटल और सोशल मीडिया से जुड़ा समूचा सूचना तंत्र सिम्मिलित हैं। संचार तंत्र बाजार के विभिन्न खंडों को जोड़ता है तथा सामाजिक-सांस्कृतिक एवं आर्थिक विकास प्रक्रिया में भागीदार लोगों के लिए जरूरी सूचनाओं एवं आंकड़ों की आपूर्ति करता है।

विगत कुछ वर्षों से भारतीय जन संचार माध्यमों ने निजी स्वार्थ लिसता और कॉरपोरेट पूंजी के दबाव के कारण जनतंत्र में स्वतंत्र तथा निर्भीक जन संचार माध्यम की अवधारणा पर ही प्रश्नचिह्न लगा दिया है। बाजार के बनते बिगड़ते समीकरण ने मीडिया संस्थानों पर बढ़ते एकाधिकारवादी आर्थिक नियंत्रण के कारण स्वतंत्र

जिल्ला अहम एकाधिकारवादी आर्थिक नियंत्रण के कारण स्वतंत्र Samsung Triple Camera सम्भव सी हो गयी है। ऐसी खबरों की Shot with my Galaxy A30s

पत्र और निजी नियंत्रण वाले टीवी चैनलों से भी पत्रकार



stellar alphani

-	warm.		
	रागरकोश	SECTION .	THE.
			08
3.	माहित्य में भारतबोध	ओप प्रकात गार्गिक साल	12
2.	नमें भारत का साहित्य	देखी प्रसाद तिवारी	19
3.	साहित्य में नारी अस्मिता	प्रे बीन मधेल	24
4.	साहित्य से भारत निर्माण	कमल किशोर कमल	30
5.	A DESCRIPTION OF THE PARTY.	डॉ. के. सी अजय कुमार	35
6.	हिंदी साहित्य की आत्मा है भारतीयता	श्रीमती साधना बलवटे	40
7.	आदिवासी स्त्री कविताओं का	डॉ. अपर्णा वेण्	46
	पारिस्थितिक संदर्भ	100000000000000000000000000000000000000	
8.	नये संदर्भ और साहित्य का पुनर्पाठ	ऋतुध्वज सिंह	56
9.	भारतीय ज्ञानसंपदा में पर्यावरणीय चेतना	डॉ.ख्याति पुरोहित	61
10.	भारतबोध : सांस्कृतिक-साहित्यिक संदर्भ	ऋषभ देव शर्मा	72
11.	नालडियार के साहित्य में दिशा बोध	सेलम के.रामनाथन	80
12.	भाषाओं का जंजाल और मातृ भाषा	डॉ. कमल सिंह 'अमोरजा'	88
13.	साहित्य में भारत बोध	डॉ. भरत ठाकोर	93
14.	राष्ट्रचेतना का प्रेरक खंडोबल्लल	डॉ. ज्योति सिंह	99
15.	बाल पत्रकारिता की आचार संहिता	डॉ. विकास दवे	107
16.	साहित्य से युवा अपेक्षा	कु. लोकेष्णा (ऋचा) मिश्रा	111
17.	बौद्धिक संभ्रम से मुक्ति साहित्य के	मनोज ज्वाला	116
	समक्ष गंभीर चुनौती		
18.	नये भारत के प्रश्न उठाता समकालीन	डॉ. मूसा एम.	121
	साहित्य		
@ 1 2	वेदों में राष्ट्रीयता	डॉ. नवीन शर्मा	130
20	भविष्य का भारत और संचार माध्यमों	डॉ. नीलम राठी	132
	ung Triple Camera	See and to the	
Shot wit	h my Galaxy A30s		138
21.	साहित्य की वर्तमान चुनौतिया	डॉ. आशा तिवारी ओझा	130