

## **Criteria III-**

### **Research, Innovations and Extension**

*3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years*

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<b>SN</b>	<b>Particulars</b>	<b>Year</b>	<b>Page number</b>
<b>1</b>	<b>Books and chapters in edited volumes/books published and papers published in national/ international conference proceedings</b>	<b>2021</b>	<b>01-31</b>
<b>2</b>	<b>Books and chapters in edited volumes/books published and papers published in national/ international conference proceedings</b>	<b>2020</b>	<b>32-78</b>
<b>3</b>	<b>Books and chapters in edited volumes/books published and papers published in national/ international conference proceedings</b>	<b>2019</b>	<b>79-122</b>
<b>4</b>	<b>Books and chapters in edited volumes/books published and papers published in national/ international conference proceedings</b>	<b>2018</b>	<b>123-135</b>
<b>5</b>	<b>Books and chapters in edited volumes/books published and papers published in national/ international conference proceedings</b>	<b>2017</b>	<b>136-154</b>
<b>6</b>	<b>Books and chapters in edited volumes/books published and papers published in national/ international conference proceedings</b>	<b>2016</b>	<b>155-174</b>

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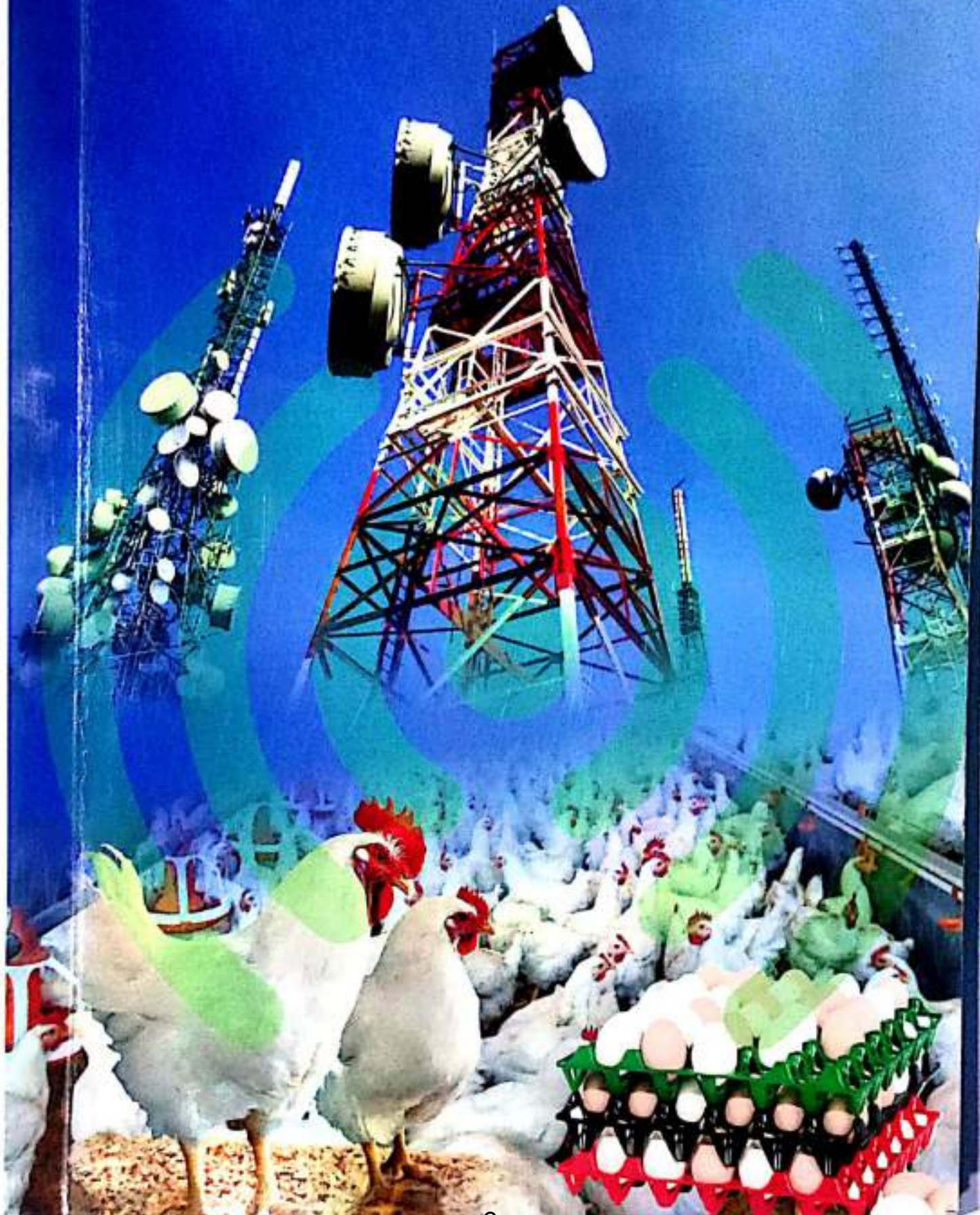
### **Research, Innovations and Extension**

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**2021**

# A STUDY OF EFFECT OF MICROWAVE RADIATIONS ON "VENC OB-100" BROILERS

Dr. M.A. Barote



The present book "A Study of Effect Of Microwave Radiations On Vencob-100" Broilers" is designed to serve the needs of the student and the teacher in preparing this book the author had in mind the needs both. The book has been written keeping in mind the general weakness in understanding the fundamental concepts of the topics. However, it will be useful to the students of other foreign universities also. An attempt has been made to present the text matter in a simple lucid language which is presented with simple, well labeled diagrams.

The present book entitled "A Study Of Effect Of Microwave Radiations On Vencob-100 "Broilers" has been designed so as the basic principles and theory in simple, concise and lucid manner. Adequate examples, diagrams, photographs have also been included to enable the students to grasp the subject easily. List of books suggested for further study will be a great help the students. Much care has been taken to give due credit either to the original sources from which the illustrations are copied, or to the artist; the simpler figures were drawn by the author, many of them for this work.



Dr. M. A. Barote MSc, BEd, MEd, MPhil, PhD, M. A. (English) PGDBA; ;Educ Dr. Babasaheb Ambedkar Marathwada, Alagappa and SRTM Univs, AIIMS, Chennai; specialisation in: Materials Sc; Associate Professor & Head, Physics Dept, Azad Mahavidyalaya, Ausa 1998-; Member: Indian Asscn of Physics Teachers, Indian Science Congress Associaion, Association of Particle Accelerator & Detector; Reviewer for 9 international journals; attended 34 national and international conferences; publs—56 Research papers published in national and international journals; Awards Anjuman-e-Mahedvia Gold Medal 1992-93, Avishkar Research II Prize 2010; Address (off.) Physics Department, Azad Mahavidyalaya, Ausa 413520, India.

Published by

  
Lulu.com  
3101, Hillsborough St,  
Raleigh, NC 27607,  
United States.



# **A STUDY OF EFFECT OF MICROWAVE RADIATIONS ON "VENC0B-100" BROILERS**

**Dr. M. A. BAROTE**

M.Sc. (Physics), B.Ed., M.Ed., M.A. (English), M.Phil., Ph.D., PGDBA  
Associate professor and Head, Department of Physics  
Azad Mahavidyalaya, Ausa.

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LULU PUBLICATION  
2021

Price : 470/-

**A STUDY OF EFFECT OF MICROWAVE RADIATIONS ON  
"VENCOB-100" BROILERS**

**Dr. BAROTE MAQBUL**

M.Sc. (Physics), B.Ed., M.Ed., M.A. (English), M.Phil., Ph.D., PGDBA

Associate professor and Head, Department of Physics

Azad Mahavidyalaya, Ausa.

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**ISBN- 978-1-329-19129-7**

**Published by,**

**Lulu Publication**

3101 Hillsborough St,

Raleigh, NC 27607,

United States.

**Printed by,**

**Laxmi Book Publication,**

258/34, Raviwar Peth,

Solapur, Maharashtra, India.

**Contact No. : 9595359435**

**Website: <http://www.lbp.world>**

**Email ID: [apiguide2014@gmail.com](mailto:apiguide2014@gmail.com)**

## CONTENT

Chapter	Page no.
Chapter 1 INTRODUCTION	1-5
Chapter 2 ELECTROMAGNETIC RADIATIONS AND BIOLOGICAL SYSTEMS	6-28
Chapter 3 EXPOSURE OF MW RADIATIONS ON EGGS OF VENC0B-100	29-45
Chapter 4 HATCHING AND GROWTH STUDY OF "VENC0B 100" BROILER	46-66
Chapter 5 FINDING AND CONCLUSION	67-69
REFERENCES	70-73



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Printed by

**Laxmi**

**Book Publication**

258/34, Raviwar Peth, Solapur-413005

Maharashtra, India.

Published by

**Lulu**

**Book Publication**

Hillsborough St, Raleigh,

United States of America (USA).

Tel.: +91-217-2372010, Mobile.: +91-9595-359-435

Email: [apiguide2014@gmail.com](mailto:apiguide2014@gmail.com)

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COVID-19 Pandemic and India

# IMPACT OF COVID – 19 ON INDIAN STUDENTS AND TEACHERS

R. V. Suryawanshi<sup>a</sup>, G. D. Tingare<sup>a</sup>, B. D. Ingale<sup>a</sup>, R. M.  
Mahindrakar<sup>b</sup>

<sup>a</sup>Department of Electronics, Azad Mahavidyalaya AUSA, Ta.  
AUSA, Dist. Latur-413520, M.S., India

<sup>b</sup>Department of Physics, Arts, Science and Commerce  
College Naldurga, Ta. Tuljapur, Dist. Osmanabad –  
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Email: sundarvs1095@gmail.com

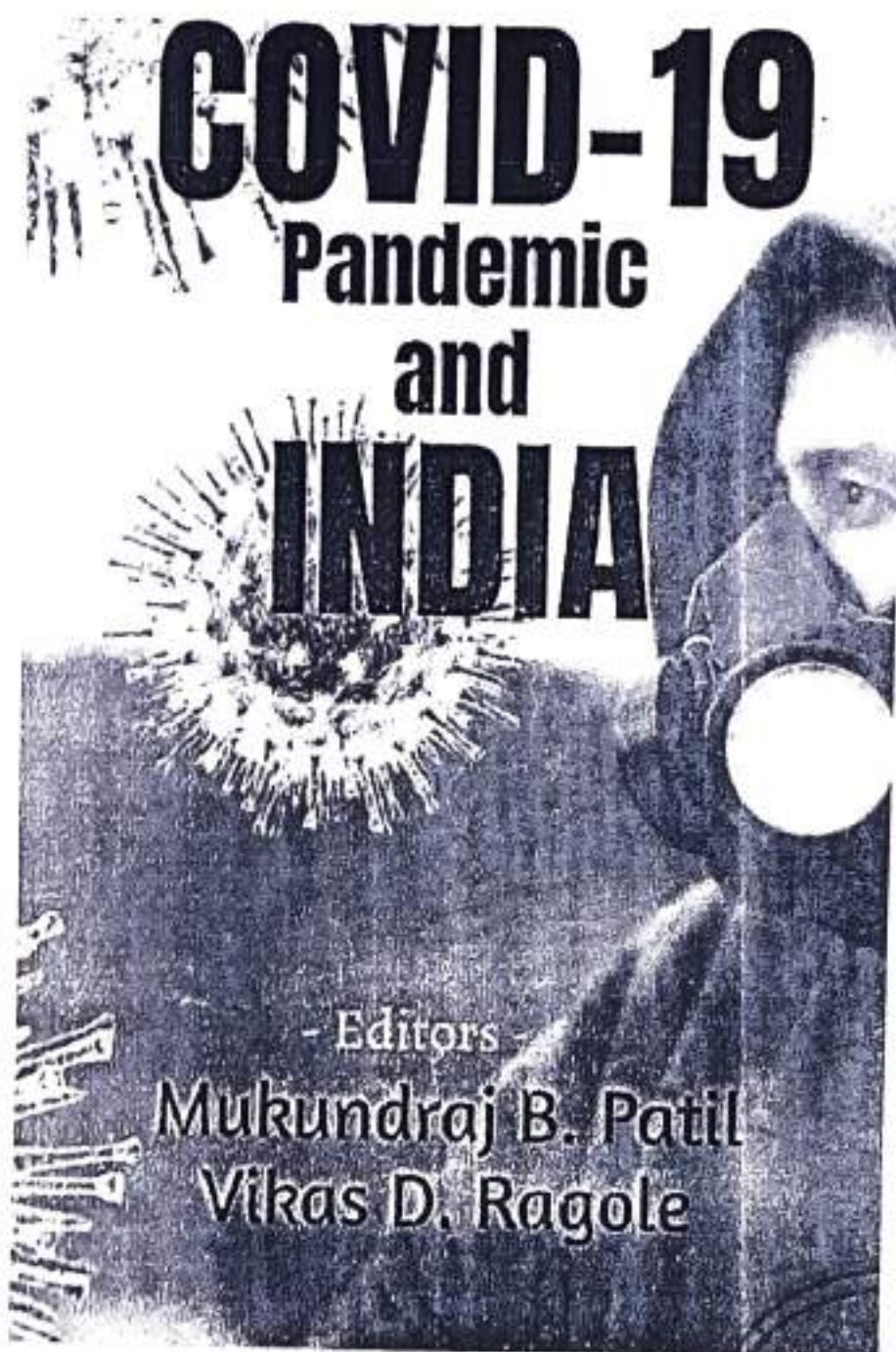
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**Introduction** - This article engages with the effects of COVID-19 on education provision in India is particular with the digital gap experienced by students and teachers when they moved their classes online due to pandemic from March /April 2020. Digital gap exists at the learner's level as well as teacher's level. The extent of this gap varies from region to region depending upon the economic background, infrastructure of stakeholders and many other local issues like the particular culture of community. This article aims to give voice to teacher's experiences and students' unavailability due to insufficient tools regarding online teaching. In this article we try to discuss how the online pedagogical issue has been taken in basically rural area. Taking into account the difficulties faced by teachers especially in rural area. How the mobile companies are try to attract parents to

163

*Mahendraj B. Patil & Vikas D. Ingale*

subscribe to their apps and platforms. In this pandemic situation it is observed that virtual education cannot replace teachers. Since from many years the Indian educational system had been trying to adopt online studies in their curriculum. The pandemic created by COVID-19 in 2020 an emergency situation in the online platform got elaborate and the usual situation has enhanced embracing of digital technology. Actually this may helped everyone to improve their professional skills. According to (Private, 2020) online learning is that the best solution and it's incontrovertible fact that technology based education is more transparent with all respect. Due to pandemic situation, learning method to educational technology model where teachers and students were exposed to new innovative educational methods. It is further noticeable that many of the educational institutions of India, especially in rural areas, are enabled to provide technology



**COVID-19 Pandemic**  
**and**  
**India**



## NOTION PRESS

India, Singapore, Malaysia.

Published by Notion Press 2021

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ISBN 9781638734413

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iii

COVID-19 Pandemic and India

# IMPACT OF COVID – 19 ON INDIAN STUDENTS AND TEACHERS

R. V. Suryawanshi<sup>a</sup>, G. D. Tingare<sup>a</sup>, B. D. Ingale<sup>a</sup>, R. M.  
Mahindrakar<sup>b</sup>

<sup>a</sup>Department of Electronics, Azad Mahavidyalaya Ausa, Ta.  
Ausa, Dist. Latur- 413520, M.S., **110**



Chapter

**42**

## Rural India and Covid-19

*R. V. Suryawanshi,  
R. M. Mahindrakar, G. D. Tingare*

### Abstract

With the reoccurrence of the societies, India's villages observe the initiation of the virus. It was the time of pandemic which would cross over to rural India. In rural area it would be observing the healthcare facilities and the lack of infrastructure as well as economic support. The effect of COVID-19 lockdown was seeing with travelling labourers who were running towards their villages to find kindness. Some were reached their homes but some failed on roads and railway paths. The study shows the difficulty of migratory labourers and impact of COVID-19 on rural economy. The main study of this pandemic advises that in India, comfortable economy are at the hazard of reducing during in this disaster. The reporting of COVID-19 suggests that due to low testing, community spread will result. The lockdown will create an excess effect on the agriculture and rural economy. Due to such situation a large number of peoples are suffering into hopeless and unfitness. This pandemic will have minor and extended effect on the rural economy in India. The government economic package contains long-term and short-term procedures such as cash funding should be given by government to save wandering labourers and farmers.

20-11

*Editor*  
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Head, Department of Education,  
Modern College of Professional Studies  
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*Publishers & Distributors*  
**DELHI (INDIA)**

*Published by*



**ADHYAYA**

*Publishers & Distributors*

Corporate Office: A-20R, Street No. 1/3, Kausal Puri,  
Delhi-110004 (INDIA),  
Phone No.: 9968628083, 9643520664  
E-mail: adhyayapublishers@gmail.com,  
adhyayapublishers@yahoo.com  
Website: www.adhyayashools.com

COVID-19 Crisis and India

© Editor  
1st Edition: 2021  
ISBN 978-81-952687-7-5

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Chapter

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Our body needs all the nutrients in proper proportions for maintaining good health but a single food cannot provide all the nutrients in required proportions for the proper growth. Therefore our diet should contain all the nutrients in adequate quantity and in proper proportions by weight according to our body needs such that the diet becomes balanced. This makes a necessity of planning the meals and balanced diet. The balanced diet is one which contains different types of foods in such quantities and proportions that the need for all nutrients are adequately met and a small extra provision is made for extra nutrients as a marginal of safety.

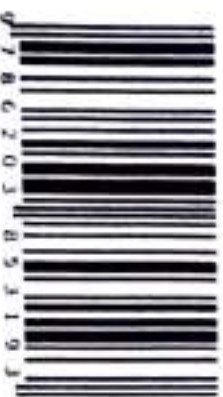


Malikarjun Zade

## Nutritional Value of Some Neglected Leafy Vegetables and Rare Fruits



Prof. Malikarjun Zade  
M.Sc., M.Phil.,  
Assistant Professor,  
Dept. of Chemistry,  
Azad Mahavidyalaya Ausa,  
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**Publisher:**

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Publishing group

str. A.Russo 15, of. 61, Chisinau-2068, Republic of Moldova Europe

Printed at: see last page

**ISBN: 978-620-3-85319-3**

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OmniScriptum S.R.L Publishing group

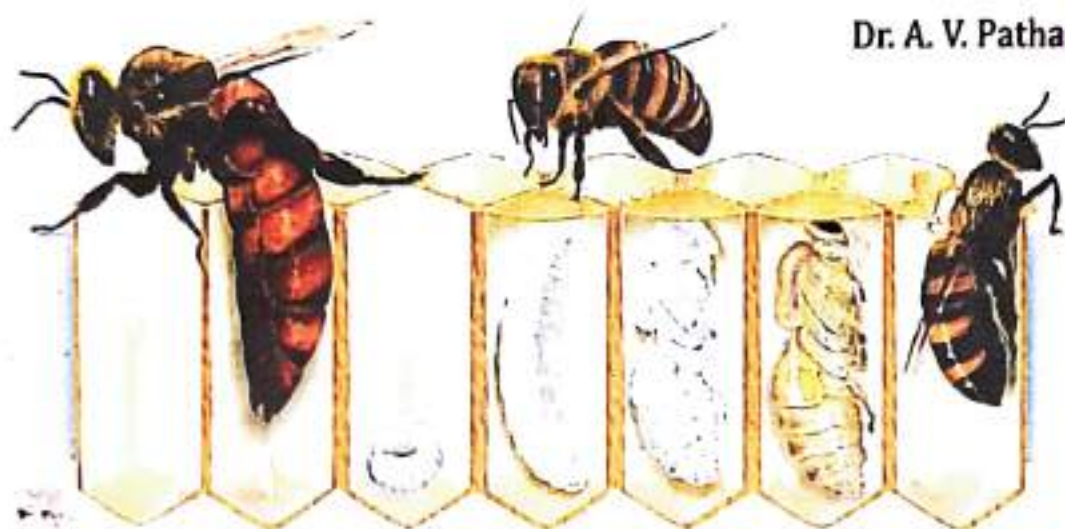


## Contents

Introduction	1
Experimental technique	22
Results and discussion	38
Conclusion	48
References	50

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ISSN 0731-265-89763-4

**Published by,**

**Lulu Publications**

2101 Hillsborough St.

Raleigh, NC 27607,

United States

**Printed by,**

**Laxmi Book Publications,**

25B/34 Ranwar Peth,

Wajape Nagar, Maharashtra, India

Contact No. 9191289435

Website: <http://www.lip.world>

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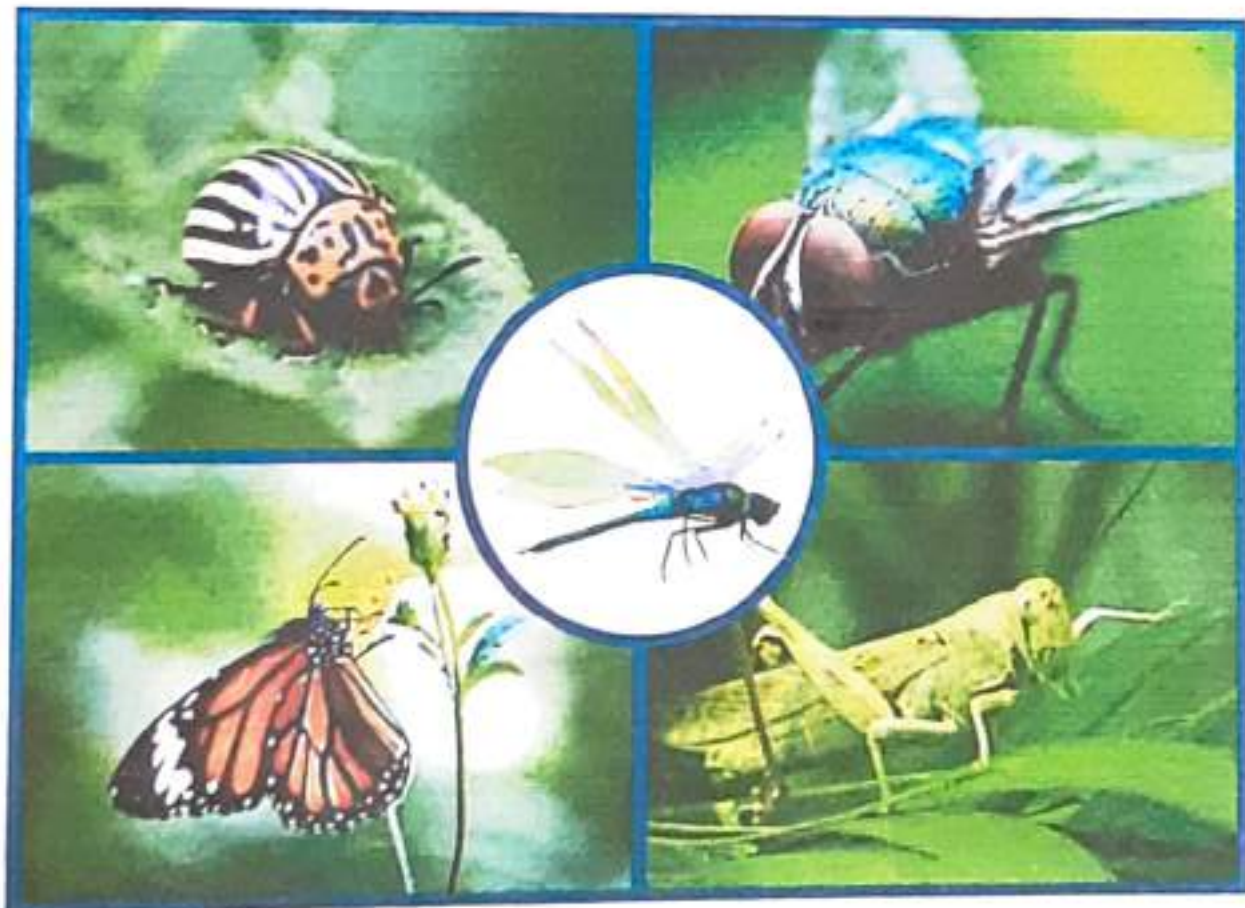
# CONTENTS



Chapter	Page no.
Chapter 1 INTRODUCTION AND SCOPE OF ETHOLOGY	1-6
Chapter 2 CLASSIFICATION OF ANIMAL BEHAVIOUR	7-40
Chapter 3 SOCIAL BEHAVIOUR IN INSECTS	41-58
Chapter 4 COMMUNICATION IN ANIMALS	59-83
Chapter 5 BIOMETRY	84-119
Chapter 6 BIOINFORMATICS	120-146
REFERENCES	147-148

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**ISBN: 978-1-312-08789-7**

**Published by,**  
**Lulu Publication**  
3101 Hillsborough St,  
Raleigh, NC 27607,  
United States.

**Printed by,**  
**Laxmi Book Publication,**  
258/34, Raviwar Peth,  
Solapur, Maharashtra, India.  
**Contact No. : 9595359435**  
**Website: <http://www.lbp.world>**  
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# CONTENTS



<b>Chapter</b>	<b>Page no.</b>
Chapter 1 INTRODUCTION: ENTOMOLOGY	1
Chapter 2 INSECT: EXTERNAL MORPHOLOGY- HEAD, THORAX, AND ABDOMEN	46
Chapter 3 INSECT: INTERNAL MORPHOLOGY	54
Chapter 4 INSECT: GROWTH AND DEVELOPMENT	88
Chapter 5 COCKROACH: A TYPE STUDY	92
REFERENCES	104





# GEOGRAPHICAL LIFE STUDY OF MARATHWADA UNDER HYDRABAD NIZAM'S RULE

Dr. Achole Pandurang Bapurao



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**LAXMI BOOK PUBLICATION  
2018**

Price: 200/-

**GEOGRAPHICAL LIFE STUDY OF MARATHWADA UNDER  
HYDRABAD NIZAM'S RULE**

**Dr. Achiole Pandurang Bapurao**

Email Id: pbachiole@gmail.com  
Mob. No.: 8421314533

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ISBN- 978-1-387-68025-2

Published by,  
Lulu Publication  
3101 Hillsborough St,  
Raleigh, NC 27607,  
United States.

Printed by,  
Laxmi Book Publication,  
258/34, Rawiwar Peth,  
Solapur, Maharashtra, India.  
Contact No. : 9595359435  
Website: <http://www.lbp.world>  
Email ID: [apiguide2014@gmail.com](mailto:apiguide2014@gmail.com)  
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## CONTENTS

S.R. NO.	CHAPTER NAME	PAGE NO
1	INTRODUCTION	01
2	REVIEW OF LITERATURE ASIF (AHI DYNASTY (1724 - 1948)	09
3	DESIGN OF THE STUDY	44
4	ANALYSIS AND INTERPRETATION OF DATA	48
5	CONCLUSIONS, SUGGESTIONS AND RECOMMENDATIONS	57
	BIBLIOGRAPHY	60

## औसा तालुक्यातील आर्थिक विकासामध्ये साक्षरतेचे महत्व

प्रा. जावळे व्ही. जी.

आझाद महाविद्यालय, औसा



सारांश :

प्रस्तुत शोधनिबंधात औसा तालुक्यातील लोकसंख्येची सामाजिक व आर्थिक गतिमानता त्या लोकसंख्येच्या साक्षरता व शैक्षणिक पातळीशी निगडित असते. सामाजिक संक्रमण आधुनिकरणात वाटचाल नवविचार प्रवाह यांचा साक्षरता व शिक्षणाशी मोठा संबंध असतो. 1991 च्या जनगणनेनुसार औसा तालुक्यातील एकूण साक्षरतेचे प्रमाण 40.73% होते 2001 च्या जनगणनेनुसार 56.80% एवढे आहे. तर 2011 च्या जनगणनेनुसार एकूण साक्षरता 74.40% ऐवढी झाली आहे. 1991 ते 2011 ची तुलना केली असता एकूण साक्षरतेच्या प्रमाणात वाढ झालेली दिसून येते. उदरनिर्वाहक शेती व्यवसाय करणाऱ्या मंडळात साक्षरतेचे प्रमाण कमी, ज्या मंडळात दरडोई वार्षिक उत्पन्न जास्त आहे, त्या मंडळात साक्षरतेचे प्रमाण जास्त दिसून येते.

बिज संज्ञा : साक्षरतेचे महत्व

प्रस्तावना :

साक्षरतेची व्याख्या करणे कठीण आहे. कारण जगातील वेगवेगळ्या देशात साक्षरता दर्शविण्यासाठी वेगवेगळे निकष वापरले जातात. यामुळे जागतिक पातळीवर साक्षरतेची तुलना करणे कठीण जाते. भारतात 1951 च्या जनगणनेनुसार अशा व्यक्तीला साक्षर म्हणून ओळखले जाते की, त्याचे वय 4 वरपेक्षा जास्त असून त्याला कमीत कमी साधारण पत्र वाचता आले पाहिजे. भारतात सध्यास्थितीत भारतीय भाषांपैकी कोणत्याही एका भाषेत सर्वांद समजतो, वाचणे आणि लिहिणे ज्याला जमते त्याला साक्षर म्हटले जाते. ज्यांच्या जवळ फक्त लिहिण्याची आणि वाचण्याची योग्यता आहे त्याला अर्धसाक्षर असे म्हणतात. संयुक्त राष्ट्रसंघानुसार जो व्यक्ती आपल्या दैनंदिन जवनीनात सर्वसाधारण कथन समजून घेवू शकतो, त्याच बरोबर लिहिण्याची आणि वाचण्याची पात्रता असते त्यास साक्षर म्हटले जाते.

ऐतिहासिक पार्श्वभूमी :

औसा हे महाराष्ट्र राज्यातील एक ठिकाण आहे. लातूर जिल्ह्यातील एक महत्वाचे ऐतिहासिक व सांस्कृतिक केंद्र आहे. या ठिकाणी एक किल्ला आहे. चालुक्य, राष्ट्रकुट, कल्याणीचे चालुक्य, पादव व ब्राह्मणी, अहमदनगरची निजामशाही, बिरची बिदरशाही, विजापूरची आदिलशाही, मोगल, मराठे व हैद्राबादचा निजाम या सर्वांचे औशावर राज्य होते.

भौगोलिक पार्श्वभूमी, अभ्यास क्षेत्राचे स्वान, सिमा आणि क्षेत्रफळ :

औसा तालुक्याचा अक्षवृत्तीचा विस्तार 18°0' उत्तर ते 19°25' उत्तर अक्षवृत्ता दरम्यान तर रेखावृत्तीचा विस्तार 76°15' पूर्व ते 76°45' पूर्व रेखावृत्त असा आहे. औसा तालुक्याचा सर्वसाधारण आकार ट्रपीझ स्वरूपाचा असून उत्तर आणि दक्षिण कडील भाग एकमेकाला सुमांतर स्वरूपाचा आहे. अभ्यासक्षेत्राचा 2011 च्या अहवालानुसार 1263 चौ.कि.मी. असून लातूर जिल्ह्याची तुलना करता 17.64% एवढे क्षेत्र औसा तालुक्याने व्यापले आहे. औसा तालुक्यात 7 मंडळे असून अभ्यास क्षेत्रात 130 एवढी गावे आहेत. 2011 च्या जनगणनेनुसार औसा तालुक्यात एकूण लोकसंख्या 2,80,240 इतकी आहे. औसा तालुक्याच्या पूर्वेस निलंगा तालुका, पश्चिमेस उस्मानाबाद तालुका, दक्षिणेस लोहारा तालुका आहे आणि उत्तरेला लातूर तालुका आहे. औसा तालुक्याच्या उत्तरेला तावरजा नदी व दक्षिणेला तेरणा नदी आहे. अभ्यास क्षेत्रात एकूण 7 मंडळे असून ती औसा, किनीथोट, किल्लारी, भादा, मातोळा, वेलकुड आणि लामजना ही आहेत.

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(Environmental Studies)



डॉ. दिलीप भीगे



राज्यपाल प्रकाशक



(Paryavaran Abhyas)

AUTHOR - Dr. Dileep Govindrao Bhoge

पर्यावरण अभ्यास

लेखक :- डॉ. दिलीप गोविंदराव भोगे

ISBN 978-81-942522-4-5

अरुणा प्रकाशन

१०३, ओमकार कॉम्प्लेक्स - अ,

खर्डेकर स्टॉप, औसा रोड, लातूर

मो. ९४२१४८६९३५, ९४२१३७१७५७

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: प्रथम आवृत्ती : ५ सप्टेंबर २०१९

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: मुखपृष्ठ रेखाटन : विरभद्र गुळवे

मूल्य : २५०.०० रुपये

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ISBN 978-93-91689-26-1

---

अरुणा प्रकाशन

१०३, ओमकार कॉम्प्लेक्स - अ,  
खड्गेकर स्टॉप, औसा रोड, लातूर  
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पर्यावरणीय समस्या व मानवी जीवन  
संपादक : प्रा. डॉ. वशिष्ठ गणपतराव बन

---

ISBN 978-93-91689-26-1

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अरुणा प्रकाशन

१०३, ओमकार कॉम्प्लेक्स - अ,  
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**2020**

Structural Study of Zirconium ( $Zr^{4+}$ ) doped Nickel-Zinc Ferrite.R. M. Mahindrakar<sup>1</sup>, B.U. Patil<sup>2</sup>, R. V. Suryawanshi<sup>3</sup><sup>1</sup>Department of Physics, Arts, Science and Commerce College Naldurg, Ta. Tuljapur, Dist. Osmanabad-413602 M.S, India

Osmanabad-413602 M.S, India

\*Email: ome.rohini@gmail.com, Mobile: 7972566605

<sup>2</sup>Department of Physics, Kohinoor College Khultabad, Tq. Khultabad, Dist. Aurangabad-431101 M.S.

India

<sup>3</sup>Department of Electronics, Azad Mahavidyalaya Ausa, Ta. Ausa, Dist. Latur- 413520, M.S., India

**Abstract** — In this paper, the synthesis and structural properties of Zirconium doped Nickel Zinc ferrite prepared by sol-gel auto combustion technique have been reported. The products of the system were produced by keeping metal nitrate to citrate ratio 1:3 and adding Ammonia maintaining PH at 7. All the samples were heated at 650° for 7 hours. The X-ray diffraction patterns of all the samples are recorded at room temperature. All the Planes are allowed and planes which confirm the formation of single phase cubic spinel structure of  $Ni_{0.7+4}Zn_{0.3}Zr_xFe_{2-2x}O_4$ . The particle size was calculated using Debye-Scherrer's formula using XRD data.

**Key Words:** Nickel Zinc Ferrite, Sol-gel, XRD.

## 1 INTRODUCTION

Ferrites are the ferrimagnetic metal oxide materials which possesses the combined properties of magnetic conductor and electrical insulator. They have been comprehensively investigated and being is subject of great interest of their importance in many technological applications such as

antenna rods, transformer cores, magnetic data storage, sensors, actuators, catalyst etc. [1, 2]. These electrical and magnetic properties are affected by the type of substituent, microstructure, chemical composition, synthesis methods and synthesis parameters [3, 4, 5].

Spinel ferrites are compounds of iron oxides and some transition metal oxides and their exhibit important electrical and magnetic properties which made them extensively useful in technological and industrial applications such as magnetic storage in microwave devices [6, 7]. Nickel Zinc ferrites are of soft magnetic material. Such type of material are used in filters, deflection yoke, radar observer, antennas, broadband transformers, inductors and also used in noise filters as well as recording heads due to their excellent properties such as high initial permeability and high saturation magnetization [8].

Various substituent of magnetic and nonmagnetic nature like Co, Zn, Al etc. have been incorporated in Nickel ferrite to modify their properties. However to our knowledge



2020



# COVID-19 AND INDIAN EDUCATION SYSTEM

Challenges and Opportunities



Dr. Dhiraj Singh



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*Publishers & Distributors*

Corporate Office : A-108, Street No. 1/3, Kausal Pur,  
Delhi 110094 (INDIA)  
Phone No. : 9968628081, 9643620664  
E-mail : adhyayapublishers@gmail.com,  
adhyayapublishers@yahoo.com  
Website : www.adhyayabooks.com

**COVID-19 and Indian Education System  
Challenges and Opportunities**

© Author  
1st Edition, 2020  
ISBN 978-93-89688-02-4

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**Printed in India**

Published by Vinodra Kumar Yadav for Adhyaya Publishers & Distributors. Cover Designed and Laser Typesetting at V&V Graphics and Printed at Saria Enterprises, Delhi.



**Dedication.....**

*Dedicated to World's best Teacher,  
Who was my first teacher  
My mother Smt Ram Raji Singh*



---

## Study of the impact of COVID-19 on the Indian education

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*Manorama B. Motegaonkar*

### **Abstract**

Human history is observing a very strange time fighting an invisible enemy, the novel COVID-19 corona virus. Initially observed in the Wuhan province of China, now fastly spreading around the world. Various journals are offering to freely publish the articles about Corona virus. As this pandemic is very new and very less scientific material is available on the topic, in various journal. Higher education sectors are also disrupted which again pave an impact on the country's economic future. Various students from India took admissions in abroad like the US, UK, Australia, China etc. And these countries are badly affected due to COVID-19, technology may play an important role in the lockdown period like study from home and work from home. In India, some private schools could adopt online teaching methods. Low-income private and government school may not be able to adopt online teaching methods. So in this way country will suffer through huge problems like illiteracy, unemployment and many more.

**Keyword:** *COVID-19, Corona virus, Online teaching*

2020



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Latur





**Organic and Inorganic Chemistry**

**Author - Dr. Motegaonkar Manorama Bhanudas**

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**ISBN - 978-81-944191-8-1**

---

**Aruna Prakashan, Latur  
103, Omkar Complex - A,  
Ausa Road, Latur, Mo. 9421486935**

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**First Edition : January 2020**

---

**Offset : Arty Offset, Latur**

---

**Front Page Design : Viru Gulve**

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**Price : Rs. 120/-**

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*(Retrospect & Prospective)* **2020**



**Prof. (Dr.) Shridhar Kolhe**



**ISBN: 978-93-87377-29-5**

**Industrial Development 2020: Retrospect and Prospective**

**Editor: Professor (Dr.) Shridhar Kolhe**

© Editor

First Published: 21 April, 2020

**Price: Rs 395/-**

**Published by**

**Mahatma Gandhi Education and Welfare Society  
And**

**New Man Publication,  
Shivramnagar, Parbhani - 431401.**

**Mob. + 91 8329000732**

**Email: [nmpublication@gmail.com](mailto:nmpublication@gmail.com)**

**[www.newmanpublication.com](http://www.newmanpublication.com)**

**Printed at**

**Snehal Printers and Book Binders,**

**Ramdasnagar, Parbhani - 431401**

**Mob. + 91 9730721393**

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# CONTENTS



1	Dr. Shridhar M. Kolhe	Industry	06
2	Dr. Prakash R. Rodiya	Introduction to MSMBs in India	25
3	Dr. B. V. Dakore	A role of small scale industries and its impact in India	47
4	Mr. Amit Deshpande	Role of Banking Industry in Industrial Development and Economic Growth.	57
5	Mr. Bharat Jadhav	Entrepreneurship in the Digital Era	65
6	Mr. Satyanarayan R. Rathi	Prospects and Challenges of Rural Entrepreneurship Development in India	76
7	Dr. Shridhar G. Bhombe	New Provisions Declared by Finance Minister Regarding MSME after Covid-19	83
08	Dr. Harishchandra Shinde	Development of Sugar Industry in India	88
09	Dr. B V Dakore	Role of Self Help Groups in Industrial Development	98
10	Miss. Jyoti R. Kote	Industrial Sickness	105
11	Prof. Malkapure S. M	Women Entrepreneurs	115
12	Dr. Dinkar P. Kotwal	Indian Chemical Industry	120
13	Mr. Swarnsingh K. Dakhane	Fertilizer industries in India	133
14	Mrs. Neha N Baradkar	The Indian pharma industry—contributions to global health outcomes	142
15	Dr. S.B. Garud	Industrial Pollution	151
16	Dr. Khandare Manik	Trichoderma Mass Multiplication	159
17	Dr. Vijaya Gadhawe	Women Entrepreneurs in India	166
18	Dr. Akhilkumar Yadav	Entrepreneurs in India: Who Contributes Lots of for Industrialization	171
19	Dr. Vijay Raut	Role of MIDC in Development	178
20	Dr. Manorama Motegaonkar	Development of Pharmaceutical Industry in India	184
21	Dr. Ratnaparkhi Nayna S.	Role of Information Technology in Industry	193
22	Potpallewar Shankar	Pharmaceutical marketing strategies with respect to UCPMP guideline	200



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Assistant Professor, Department of Zoology

Mahatma Gandhi Shikshan Mandal Sanchalit Art's, Science, Commerce  
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**Dr. AMJADKHAN V. PATHAN**

M.Sc., M.A., M.Phil., Ph.D.

Head, Department of Zoology

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ISBN- 978-1-716-43721-2

Published by,

**Lulu Publication**

3101 Hillsborough St,

Raleigh, NC 27607,

United States.

Printed by,

**Laxmi Book Publication,**

258/34, Raviwar Peth,

Solapur, Maharashtra, India.

Contact No. : 9595359435

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# CONTENT



**CHAPTER NAME**

**PAGE NO.**

Chapter 1

INTRODUCTION

1

Chapter 2

MATERIALS AND METHODS

18

Chapter 3

OBSERVATIONS AND RESULTS

22

Chapter 4

GENERAL SUMMARY AND CONCLUSIONS

39

REFERENCES

42



# Quantitative Determination of Biochemical Constituents and Histomorphology of gonad in *Indoplanorbis exustus* from Godavari River



Dr. SRINIVAS RAO BHUPALWAR  
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Godavari River**



**Dr. SRINIVAS RAO BHUPALWAR**  
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Head, Department of Zoology  
L.B.S. College, Dharmabad, Nanded. (M. S.) INDIA.

**Dr. AMJADKHAN V. PATHAN**  
M.Sc., M.A., M.Phil., Ph.D.  
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**ISBN- 978-1-716-45499-8**

**Published by,**  
**Lulu Publication**  
3101 Hillsborough St,  
Raleigh, NC 27607,  
United States.

**Printed by,**  
**Laxmi Book Publication,**  
258/34, Raviwar Peth,  
Solapur, Maharashtra, India.  
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# CONTENT



Chapter	Page no.
Chapter 1 INTRODUCTION	1
Chapter 2 MATERIALS AND METHODS	16
Chapter 3 OBSERVATIONS AND RESULTS	22
Chapter 4 DISCUSSION	44
Chapter 5 GENERAL SUMMARY AND CONCLUSIONS	56
REFERENCES	60

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**ISBN: 978-81-939613-4-6**

**Price: 250/-**

**Publishing Year 2020**

*Published and Printed by:*

**Shaurya Publication , Latur**

**Office Address: Old MIDC,**

**Latur, Maharashtra – 413512**

**Phones: +91 814966899/9175103399**

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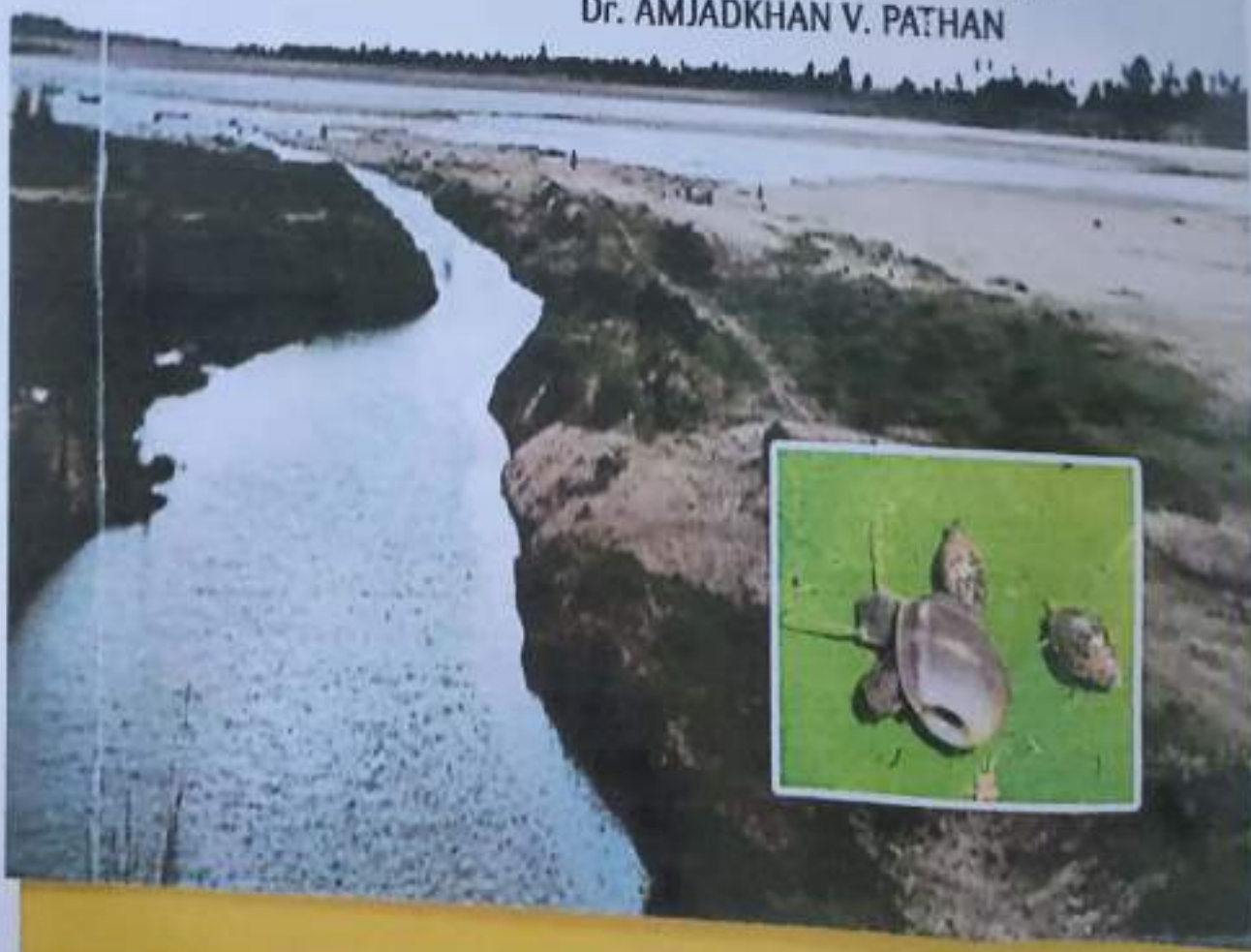
Sr. no.	Chapter	Page no.
1	Chapter 1. Introduction of Chordates	5
2	Chapter 2. Protochordata	12
3	Chapter 3. Super-Class: Pisces	18
4	Chapter 4. Scoliodon (Dogfish): A Type Study	26
5	Chapter 5. Amphibia	49
6	Chapter 6. Reptilia	60
7	Chapter 7. Aves	68
8	Chapter 8. Mammals	77
9	Chapter 9. Rat: A Type Study	83

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**ISBN- 978-1-716-46333-4**

**Published by,**  
**Lulu Publication**  
3101 Hillsborough St,  
Raleigh, NC 27607,  
United States.

**Printed by,**  
**Laxmi Book Publication,**  
258/34, Raviwar Peth,  
Solapur, Maharashtra, India.  
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# CONTENTS



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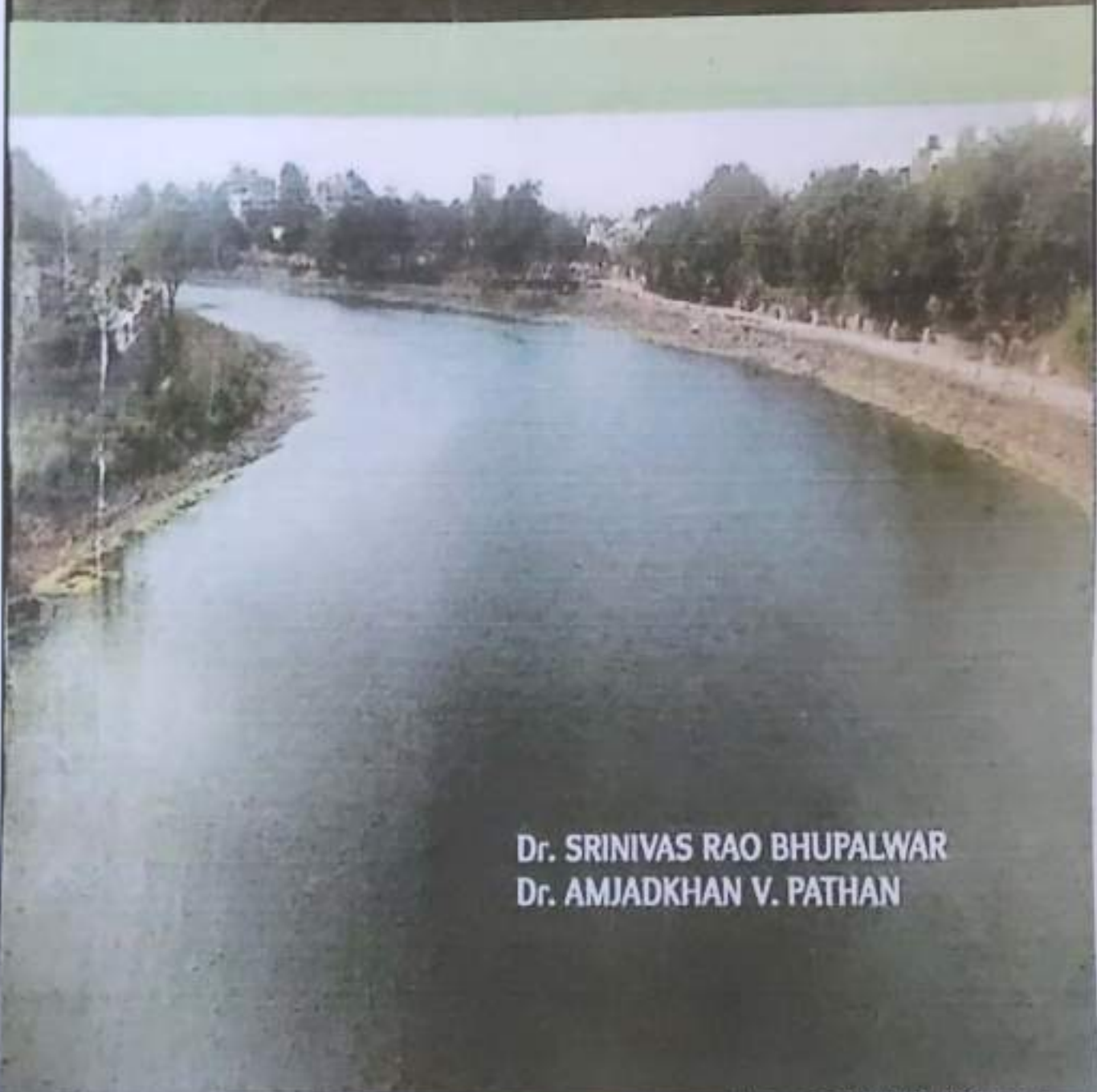
CHAPTER 1	1
INTRODUCTION	
[REDACTED]	
CHAPTER 2	19
MATERIALS AND METHODS	
[REDACTED]	
CHAPTER 3	23
OBSERVATIONS AND RESULTS	
[REDACTED]	
CHAPTER 4	30
DISCUSSION	
[REDACTED]	
CHAPTER 5	38
GENERAL SUMMARY AND CONCLUSIONS	
[REDACTED]	
REFERENCES	41

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# Physico-Chemical Parameters of Godavari River Waters and The Freshwater Pulmonate *I. exustus*



Dr. SRINIVAS RAO BHUPALWAR  
Dr. AMJADKHAN V. PATHAN

Price : 899/-

**Physico-Chemical Parameters of Godavari River  
Waters and The Freshwater Pulmonate L. exulans**

**Dr. SRINIVAS RAO BHUPALWAR**  
M.Sc., B.Ed., Ph.D.  
Head, Department of Zoology  
L.B.S. College, Dharamabad, Nanded. (M. S.) INDIA.

**Dr. AMJADKHAN V. PATHAN**  
M.Sc., M.A., M.Phil., Ph.D.  
Head, Department of Zoology  
Azad college, Ausa.

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ISBN- 978-1-716-46337-2

Published by,  
Lulu Publication  
3101 Hillsborough St.  
Raleigh, NC 27607,  
United States.

Printed by,  
Laxmi Book Publication,  
258/34, Raviwar Path,  
Solapur, Maharashtra, India.  
Contact No. : 9595357435  
Website: <http://www.lbp.world>  
Email ID: [apiguide2014@gmail.com](mailto:apiguide2014@gmail.com)

# CONTENTS



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CHAPTER 1	1
INTRODUCTION	
<hr/>	
CHAPTER 2	11
MATERIALS AND METHODS	
<hr/>	
CHAPTER 3	21
OBSERVATIONS AND RESULTS	
<hr/>	
CHAPTER 4	31
DISCUSSION	
<hr/>	
CHAPTER 5	40
GENERAL SUMMARY AND CONCLUSIONS	
<hr/>	
REFERENCES	43

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## Recent trends in writing 'Travelogues' in Indian Autobiography in English

**Dr Syed Nisar Karim**  
Head, Department of English  
Azad Mahavidyalaya, AUSA.  
Dist. Latur (Maharashtra)

Indian Autobiography is identified as a storehouse of people and places. The autobiographer meets different people and visits different places in his life. His knowledge of people and places gives his book the shape of a travelogue. Autobiography, thus, is an action of weaving recollections and reflections of different people and places. M.C.Chagla remarks: "We have also to reckon with such a thing as human vanity and a natural desire to preserve those associations and friendships which gave meaning and significance to one's life". (6) In this sense autobiography can be termed as an act of commemorating life and experiences of the author. The autobiographer tries to record his experiences of various journeys. Writing on travelling is one of the modern trends in Indian autobiography.

Mahatma Gandhi's autobiography *The Story of My Experiments with Truth* is the most popular autobiography. Here Gandhi has penned his travelling experiences. Hence it is considered as a travelogue. He was born in Porbander and later on went to Rajkot. After matriculation he went to England for higher education. In his autobiography he describes his numerous experiences about England. He tried to become English gentleman. He records about his tour to Paris in 1890. After passing his barrister degree he returned to India and started to practice law in the High Court, Bombay. Then he went to South Africa. Abdulla Sheth received him at Durban, a port of Natal. In India Mahatma Gandhi visited many places. He visited the house of Gokhale in Calcutta. He also visited Banares to perform Puja in the Kashi Vishvanath temple.

(148)

□ **New Trends in English Literature**

□ Edition : 07 Feb, 2020

□ **Publisher**

Dr. Umakant Jadhav,  
Aditya Publication, Latur,  
Khardekar Stop, Ausa Road, Latur - 413 531.  
E-mail: umakantjadhav78@gmail.com  
02382-257126, Mob. 9405759888

□ ISBN 978-93-83109-64-7

□ **Printing & Binding:**  
Aditya Offset, Latur.

□ **Typesetting:**  
Bansode Balaji  
Mob. 9767214451.

□ **Cover Page:**  
Mr. Tanaji Mane

□ **Price:** 250/-





Sr.	Name	Article	Pg.No
15.	Sunita Manoharrao Bais	Science Fiction : Most Influential Type of Genre	92
16.	Udhav Ashok Tate	Illustrating Slavery in Postcolonial work Beloved by Toni Morrison	98
17.	Dr. Dhaware Rahul. P.	Gender Discrimination in Arundhati Roy's <i>The God of Small Things</i>	101
18.	Dr. Sachin Shesherao Ghuge	Identity Crises in Jhumpa Lahiri's Novel 'The Namesake'	106
19.	Ramakant Kasture	Translation of Novel: Issues and Challenges	110
20.	Manoj Shivraj Bhujbal	Use of multiple narrative techniques in Graham Swift's novel <i>Shuttlecock</i>	117
21.	Dr. Shrinivas Sambhajirao Gadhe	Social and Cultural life in Anita Desai's 'Voices in the City'	122
22.	Dr. Kamlakar Gavane	Michael Crichton's Techno thrillers and the New Science Fiction	126
23.	Dr Sandip Chavan	Representation of Women In Traditional Conservative society by Sunit Jain in a Women is Dead	132
24.	Dhaygude Kakasaheb	Subjugation and African Woman	138
25.	Dr Chandrashekhar A. Dawane	Identity Crisis in GirishKarnad's Play Hayavadana	144
26.	Dr Syed Nisar Karim	Recent trends in writing 'Travelogues' in Indian Autobiography in English	148
27.	Dr. Mallikarjun B. Karajgi	The Study of Social History and Value of Dalit in the Society with reference to Outcaste: A Memoir	154
28.	Dr. Bhagwan Gunjalwad	Subjugation and Suppression of Dalit Women	163

(5)



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publication



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SRTM University, Nanded, M S

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*Prudence*, A Textbook of Ability Enhancement Compulsory Course (AECC) for English Communication, developed as per CBCS Pattern and prescribed by Swami Ramanand Teerth Marathwada University, Nanded for UG Second Year

First published 2020 ✓

**MACMILLAN PUBLISHERS INDIA PRIVATE LIMITED**

Delhi Bengaluru Chennai Kolkata Mumbai

Ahmedabad Bhopal Chandigarh Coimbatore

Cuttack Guwahati Hyderabad Jaipur Lucknow Madurai

Nagpur Patna Pune Thiruvananthapuram Visakhapatnam

ISBN: 978-9386263469

Published by Macmillan Publishers India Private Ltd,  
21, Patullos Road, Chennai 600002, India


Printed at Shree Maitrey Printech Pvt. Ltd., Noida

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## Laxman Gaikwad's *The Branded: A True Picture of Dalit Society*

Inamdar M M

Asst. Prof. in Eng  
Azad College, AUSA  
Dist. Latur ( M S )

Race' and 'Caste' are the oldest phenomenon just like the human history. They are deeply rooted in the human life. Creating the huge discrimination among the mankind, these things really exposed the true nature of man. Dalit literature is the writings by the Dalit who is marginalized. This writing is a post-Independence literary phenomenon. The emergence of Dalit literature has a great historical significance. The causes and effects leading to the age-old existence of oppression and despair of the lives of marginalized class of nation's vast population are also observed in many other parts of the world.

A great scholar, Arjun Dangle, has defined Dalit literature as: "Dalit literature is one which acquaints people with the caste system and untouchability in India... It matures with a sociological point of view and is related to the principles of negativity, rebellion and loyalty to science, thus finally ending as revolutionary."

Dalits were always kept on the boundary line of Indian society. When they started talk after centuries of silence, about themselves, we have the literature depicting assertion of human rights, self-pride, revolt against social injustice, chronicles of personal and collective suffering, and hopes and aspirations for a new society devoid of discrimination. Dalit Literature is literature about Dalits that are about Dalits. The word, Dalit (Oppressed or broken) is not new word. This was used in the 1930s as a Hindi and Marathi translation of 'depressed classes', a term the British used for what are now called the Scheduled Castes. So Dalit is not a caste. It is a symbol of change and revolution. The aspiration of Dalit literature is the liberation of dalits, the struggle against casteist tradition has a long history. Some of the important writers whose



- **New Trends in English Literature**
  
- Edition : 07 Feb. 2020
  
- **Publisher**  
Dr. Umakant Jadhav,  
Aditya Publication, Latur.  
Khardekar Stop, Ausa Road, Latur - 413 531.  
E-mail: umakantjadhav78@gmail.com  
02382-257126. Mob. 9405759888
  
- **ISBN 978-93-83109-64-7**
  
- **Printing & Binding :**  
Aditya Offset, Latur.
  
- **Typesetting :**  
Bansode Balaji  
Mob. 9767214451.
  
- **Cover Page:**  
Mr. Tanaji Mane
  
- **Price : 250/-**

Sr.	Name	Article	Pg.No.
29	Dr.Shinde Prashant	Diaspora and Migration	170
30	Inamdar M M	Laxman Gaikwad's <i>The Branded: A True Picture of Dalit Society</i>	175
31	Kiran Lomte	Theatrical Techniques in Girish Karnad's <i>Tughlaq</i>	179
32	Sanjay B Salunke	Modern techniques in <i>The Substance and the Shadows An Autobiography of Dilip Kumar</i>	185
33	Dr.Solunke R.E	Self Esteem Powerof Chandalika	188
34	Dr M. H. Khandagale	A Study of River Theme in Selected Poems of A.K. Ramanujan	
35	Dr. B.S. Bhosale Sanjay B. Salunke	Identity Crisis in Earl Lovelace's <i>The Dragon Can't Dance</i>	203
36	Dr.Manisha D.Sasane	A New Reading of U R. Ananthamurthy's <i>Samskara</i>	208
37	Dr. Ramesh A. Landage	Poverty and Inequality: A Case Study of <i>Masan Jogi</i> Community	215

2020



# ऐतिहासिक किल्ले धारूर



डॉ. शहाजहान बशीर शेख

# ऐतिहासिक किल्ले धारूर

डॉ. शहाजहान बशीर शेख



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ISBN— 978-1-716-43685-7

Published by,  
Lulu Publication  
3101 Hillsborough St,  
Raleigh, NC 27607,  
United States.

Printed by,  
Laxmi Book Publication,  
258/34, Raviwar Peth,  
Solapur, Maharashtra, India.  
Contact No. : 9595359435  
Website: <http://www.lbp.world>  
Email ID: [apiguide2014@gmail.com](mailto:apiguide2014@gmail.com)

१	विषय माला	१
२	ऐतिहासिक पार्श्वभूमी	८
३	धारूर: सामाजिक, धार्मिक व आर्थिक	१६
४.	धारूर किल्ला	२९
५.	निष्कर्ष / उपसंहार	४६
	संदर्भ ग्रंथ सूची (Bibliography)	५४



Chapter-  
2020

## राज्य सरकार आणि राज्यपाल यांच्यातील वाढता संघर्ष

डॉ. दिलीपकुमार दगडू क्षीरसागर  
जाडवद महाविद्यालय, औसा, जि. लातूर

प्रस्तावना -

भारतीय संविधानानुसार आपल्या देशासाठी संघराज्य शासन व संसदीय शासन या दोन्ही शासनप्रणालींचा एकत्रित स्वीकार केलेला आहे. भारतीय संविधानाने भारतामध्ये संघराज्य शासनप्रणालीचा स्वीकार केल्यामुळे केंद्र व घटकराज्यांसाठी स्वतंत्र शासनयंत्रणा स्थापन केलेल्या आहेत. केंद्राप्रमाणेच घटक राज्यांमध्येही संसदीय शासनप्रणालींचा आपण अवलंब केलेला आहे. त्यामुळे केंद्रसरकार प्रमाणेच घटकराज्यांच्या सरकारांचीही रचना असल्याचे स्पष्ट होते. भारतीय राज्यघटनेच्या कालम १५३ नुसार घटकराज्यांसाठी राज्यपाल पदाची तरतूद केलेली असून केंद्रसरकारात राष्ट्रपतींना जे स्थान असते तेच स्थान राज्यसरकारमध्ये राज्यपालांना असते. राष्ट्रपती जसा केंद्र सरकारचा संवैधानिक प्रमुख असतो तसाच राज्यपाल हा घटकराज्य सरकारचा घटनात्मक प्रमुख असतो. असे असले तरी राष्ट्रपतीप्रमाणे राज्यपालाचे पद निर्वाचित नसते. राज्यपाल हे घटकराज्याच्या कार्यकारी मंडळाचे अंग असून राज्याच्या कार्यकारी मंडळामध्ये राज्यपाल मुख्यमंत्री आणि राज्यमंत्रीमंडळाचा समावेश होतो. राज्यपाल हे घटकराज्याचे कार्यकारी प्रमुख असल्यामुळे त्यांच्याच हाती घटकराज्याची सत्ता असते आणि त्यांच्याच नावाने राज्याचा शासनकारभारही चालविला जातो. राज्यपालांना त्यांच्या शासनकारभारात सहकार्य करण्यासाठी आणि शासनकारभारविषयक सल्ला देण्यासाठी मुख्यमंत्र्यांच्या नेतृत्वाखाली एक राज्यमंत्रीमंडळ असते. सारांश असा की, घटकराज्याच्या राज्यपालाची घटनात्मक प्रिथक्ता भारताच्या राष्ट्रपतीसारखीच आढळते. कारण राष्ट्रपतीप्रमाणेच राज्यपालही नाबधारी कार्यकारी प्रमुख असतात. घटक राज्याची कार्यकारी शासनसत्ता राज्यपालाच्या नव्हे तर मुख्यमंत्री व राज्यमंत्री मंडळाच्या हातात असते परंतु विशिष्ट परिस्थितीमध्ये



भारतीय राजकारणातील बदलते प्रवाह  
(प्राचार्य डॉ. श्री.एल. एरंडे गौरव ग्रंथ)  
मुख्य संपादक - डॉ. रजेंद्र शिंदे  
संपादक - डॉ. रामचंद्र गायकवाड। डॉ. धना कुंचेलवाड।  
डॉ. प्रभाकर जाधव। डॉ. माधव कदम

प्रथमावृत्ती : १६ फेब्रुवारी २०२०

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प्रकाशिका : सौ. गीतांजली ज्ञानेश्वर डिगोडे  
क्रिएटिव्ह पब्लिकेशन्स  
साहित्य पदवी, मंदकेश्वर नगर,  
पुणा रोड, नांदेड - ४१५, डु. : (०२३६२) २६१७५५  
फ़. : ९९६०२६२३७५, ९९२१४६३०९८

मुख्यपृष्ठ : विप्लेश शरदचंद्र जैन

अक्षरजुळणी : शांभोकार कॉम्प्युटर्स  
कलामंदिर एरिया, मिल रोड, नांदेड - ४३१६०९

मुद्रक : कार्मिक आर्ट प्रिंटर्स, विद्यानगर, हैद्राबाद

ISBN : 978-93-80745-55-8

स्वागतमूल्य : ₹ ५००/- (पाचशे रुपये)

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अण्णा भाऊ साठे यांचा जन्म १ ऑगस्ट १९२० रोजी सांगली जिल्ह्यातील वाळवा तालुक्यातील वाटेगाव या गावी झाला. त्यांच्या वडिलांचे नाव भाऊसाहेब साठे व आईचे नाव वालुबाई साठे होते. अण्णाभाऊ साठे घरच्या परिस्थितीमुळे शिक्षण घेऊ शकले नाही. केवळ दीड दिवस ते शाळेला गेले नंतर त्यांनी सवर्णा कडून होणाऱ्या भेदभावामुळे त्यांनी शाळा सोडून दिली. त्यांनी आपल्या आयुष्यात दोन लग्न केलीत. त्यांची पहिली पत्नी कोंडाबाई साठे तर दुसरी जयवंता साठे ह्या होत्या त्यांना एकूण तीन अपत्ये होती मधुकर, शांता व शकुंतला ही होत.

### राजकारण :

भारताच्या स्वातंत्र्य संग्रामातसुद्धा अण्णा भाऊ साठे यांनी भाग घेतल्याचे उल्लेख आढळतात. अण्णाभाऊ पहिल्यांदा काँग्रेस शीपाद अमृत डांगे यांच्या कम्युनिस्ट विचारसरणीने प्रभावित झाले. त्यानंतर इ.स. १९४४ मध्ये दत्ता गव्हाणकर आणि अमर शेख या शाहीरांच्या सोबत त्यांनी लालबावटा कला पथक स्थापन केले. याद्वारे त्यांनी अनेक सरकारी निर्णयांना आव्हान दिले होते. भारताला स्वातंत्र्यप्राप्ती नंतर उच्चवर्णीयांची भारतावरील शासन त्यांना मान्य नव्हते. म्हणून त्यांनी १६ ऑगस्ट १९४७ रोजी मुंबई येथे ते २० हजार लोकांचा मोर्चा काढला आणि त्या मोर्चातील घोषणा होती. ये आजादी झुठी है देश कि जनता भुकी है। इंडियन पीपल्स थिएटर असोशियन मध्येही ते एक महत्त्वपूर्ण व्यक्तिमत्व होते. जी भारतीय कम्युनिस्ट पक्षाची एक सांस्कृतिक शाखा होती. आणि संयुक्त महाराष्ट्र चळवळीमध्ये ज्याने भाषिक विभागातून वेगळे मराठी भाषिक राज्य (बॉम्बे राज्य) निर्माण करण्याची मागणी केली होती. साठे नंतर डॉ. बाबासाहेब आंबेडकरांच्या शिकवणुकीला अनुसरत दलितांच्या कार्याकडे अर्थात दलितांच्या उद्धाराकडे वळले. दलित व कामगारांच्या प्रश्नांची वाचा फोडण्याचे काम त्यांनी सुरू केले. यासाठी त्यांनी दलित व कामगारांच्या जीवनातील अनुभवांना प्रकट करण्यासाठी त्यांच्या कथांचा वापर केला. इ. स. १९५८ मध्ये बॉम्बे मध्ये स्थापन केलेल्या पहिल्या दलित साहित्य संमेलनात आपल्या उद्घाटनपर भाषणात ते म्हणाले, पृथ्वी ही शेषनागाच्या मस्तकावर तरलेली नसून, दलित व कामगार लोकांच्या तळहातावर तरलेली आहे. यातून



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शिवानी प्रकाशन,

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मोबा. 9011320659

ISBN- 978-93-85426-56-8

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२९	आण्णा भाऊ साठे यांच्या साहित्यातील समाज डॉ. सुनिल सुखदेव लोखंडे	१७९
३०	अण्णा भाऊ साठे यांच्या कथांमधील समाजदर्शन डॉ. वर्षा शिरीष फाटक	१८३
३१	आण्णा भाऊ साठे यांच्या कादंबरीतील स्त्री पात्रांचा विविधांगी अभ्यास डॉ. लक्ष्मण गीते	१९०
३२	अण्णा भाऊ साठे यांचे कथासाहित्य आणि समकालीन वास्तव डॉ. भूषण ज्ञानदेव काटे-पाटील	१९४
३३	अण्णा भाऊ साठे : एक थोर साहित्यिक डॉ. विद्या शरट मोदी	१९९
३४	अण्णा भाऊ साठे : आजरामर साहित्याचा निर्माता डॉ. शेख शहाजहान बशीर	२०५
३५	अण्णा भाऊ साठे : एक प्रभावी व्यक्तिमत्व डॉ. अर्चना टाक	२०८
३६	अण्णा भाऊ साठे यांच्या साहित्यातील स्त्री चित्रण शेख समरिनबेगम इब्राहिम	२११
३७	अण्णा भाऊ साठे : एक बहुआयामी व्यक्तीमत्व डॉ. राजेंद्र यादवराव बारसागड	२१६
३८	अण्णाभाऊंच्या साहित्यातील स्त्री जीवन डॉ. महादेव सदाशिव डीसले	२२१
३९	अण्णाभाऊ यांची लोकनाट्ये : समाज जागृतीचे ऐतिहासिक कार्य अजयकुमार पन्हाड लोखंडे	२२७
४०	अण्णा भाऊ साठे यांचा सामाजिक आणि आर्थिक दृष्टिकोन प्रा. सुर्यकांत प्रभाकर माने, सौ. ईशा जगदीश गोताड	२३२
४१	अण्णा भाऊ साठे यांच्या साहित्यातील आंबेडकरी विचारांची प्रासंगिकता डॉ. कहाळेकर सी. एम.	२४०
४२	अण्णा भाऊ साठे यांचे समाज कार्य डॉ. अतुल पद्माकर खोसे	२४८
४३	अण्णा भाऊ साठे यांच्या साहित्यातील स्त्री चित्रण श्री. रमेश विठ्ठलराव शेळके	२५१



today. Now, modest fashion is not only about crating clothes for people but also to give them identities that doesn't hide behind scarves and full sleeved frocks.

References:

1. Tony Hines and Bruce, Routledge second edition, "Fashion Marketing".
2. IFDC, I. F. D. C. (2016). Halal fashion.
3. Brugnoli, A. (2014). Modest fashion: The way to multicultural fashion. Paper presented at the Islamic Economy And Fashion, Milan, Italy.
4. Salvá, A. (Producer). (2017). Islamic fashion on the rise in Malaysia. Retrieved from <https://thediplomat.com/2017/05/islamic-fashion-on-the-rise-in-malaysia/>
5. Reuters, T. (2017). State of the Global Islamic Economy Report 2017/18. Retrieved from <https://forms.thomsonreuters.com/ifgbusiness>
6. Rebecca, S. (2018). IFA PARIS GRADUATE AMAL SULTAN LAUNCHES THE FIRST "MODEST FASHION" FASHION SHOW IN PARIS
7. <https://www.ifaparis.com/media/news/2018/graduate-amal-sultan-launches-first-modest-fashion-show-paris>
8. Rujuta, V. (2019). How modest dressing found its way into mainstream fashion
9. Siti Hasnah Hassan Harmimim Harun, (2016) "Factors influencing fashion consciousness in hijab fashion consumption among hijabistas", Journal of Islamic Marketing, Vol. 7 Issue: 4, pp.476-494, <https://doi.org/10.1108/JIMA-10-2014-0064>

Role of a Teacher in Imparting Value-Education

Dr. S.B. Shaikh

Abstract:

Dr. A.P.J. Abdul Kalam, our honorable president in his book "India2020: A Vision of the 1 Millennium" has rightly remarked that "if you a teacher in whatever capacity, you have a special role to play because more than any else it is you who are shaping the future generation. A teacher has a higher responsibility as compared to other professionals as students look upon teacher as an embodiment of perfection.

Education has become a business today has changed the outlook of the students as the parents and it has further result

Dr. S.B. Shaikh: Head, Dept. of History, Azad College Latur (MS) India.

2020

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*Edited by*  
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Published by:

**VISHWA BHARATI**  
RESEARCH CENTRE

Head Office:

Sunil Terraces, Block No. 14, Near Central S.T. Bus Stand,  
Latur-413512 (MS) India. Cell: 91-9422 467 462

e-mail: vishwabharati.submission@gmail.com

www.vishwabharati.in

ISBN: 978-93-89264-37-1

Price: ₹ 999 | \$ 45

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First Edition 2020

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Role of Teachers in Inculcating Values <b>Usha Chawla</b>	<b>73</b>
Role of Information Technology in Human Resource Management of Factoring Business <b>Vilas S. Hangargi</b>	<b>82</b>
Vijay Tendulkar and Indian Theatre <b>Dr Fulchand Yamgar</b>	<b>94</b>
Promoting Human Values through Science and Technology <b>Gopal Kulkarni</b>	<b>102</b>
Multiculturalism in India: An Analysis <b>Dr Kishor Wagh</b>	<b>107</b>
Indian English Literature: A Brief Survey <b>Manjusha Kamlakar Swami</b>	<b>114</b>
Land Use Patterns in Latur District: A Geographical Study <b>Dr B.N. Nagalgave</b>	<b>120</b>
Role of Mathematics in Promoting Human Values: A Study <b>Prakash Kulkarni</b>	<b>126</b>
Canadian Fiction in English: A Socio-Cultural Perspective <b>Shivraj Achutrao Dhepe</b>	<b>134</b>
Dalit Literature in India <b>Dr. Satyawan Mane</b>	<b>139</b>

Role of English Literature to Inculcate Human  
Values  
**Surwase Gokul Hanumantrao** **146**

The Role of Agricultural Co-operative Staff Training  
Institute (ACSTI) in Human Resource Development  
of Karnataka State Co-operative Apex Banks Ltd.  
(KSCAB) Karnataka  
**Mallikarjun Doddamani** **153**

Technological Advancement in Indian Banking  
Sector and Customer Satisfaction  
**Belavadi Nikhil** **163**

An Odyssey of Teacher Stress via Stress and  
Occupational Stress- A Conceptual Paper  
**Saba Inamdar & Dr Safia Parveen** **181**

Modest Fashion: A Trending Movement of Fashion,  
Faith and Choice  
**Saniya Sharif & Dr Mohammad Zohair** **200**

✓ **Role of a Teacher in Imparting Value-Education**  
**Dr. S.B. Shaikh** **209**

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प्रथम आवृत्ती : ०७ डिसेंबर २०२०

ISBN : ९७८-९३-८३६७२-८०-६

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अक्षरजुळवणी  
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# अनुक्रमणिका



प्रकरण क्रमांक	प्रकरणाचे नाव	पृष्ठ क्रमांक
०१	महाराष्ट्र घटकराज्य निर्मिती व पुर्नसंगठन	०९-२४
०२	राज्य विधीमंडळ	२५-४०
०३	राज्य शासन आणि प्रशासन	४१-७१
०४	राज्य न्यायव्यवस्था	७२-८०
०५	संवैधानिक व वैधानिक संस्था	८१-९४
०६	जिल्हा प्रशासन	९५-१२१
०७	जिल्हा महसूल प्रशासन	१२२-१४०
०८	जिल्हा न्यायव्यवस्था	१४१-१४९
०९	जिल्हा कायदा व सुव्यवस्था	१५०-१६०
१०	जिल्हा पोलिस प्रशासन	१६१-१८६
	संदर्भग्रंथ	१८७

७ महाराष्ट्र राज्य आणि जिल्हा प्रशासन



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India. Singapore. Malaysia.

Published by Notion Press 2021

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ISBN 9781638734413

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# CHALLENGES AND PROBLEMS FACED IN EDUCATIONAL INSTITUTIONS DURING PANDEMIC

**Manorama B. Motegaonkar**

Azad Mahavidyalaya AUSA

manoramamotegaonkar42@gmail.com

\* \* \*

**Introduction:** This is the once within the life time event one thing we've got two-faced before. {The sector the world the square measuring} of the economy that square measure most vulnerable and destructively affected are planning to be the health care and education. This can be because of the actual fact we've got designed systems in such the way, that don't seem to be adoptable or restraint<sup>1</sup>. we've got followed an equivalent system of education for a hundred years and a sharp amendment within the structures is sort of-tough each to the academics and students similarly and has been an issue thought of the mode of education that they're planning to provide in faculties and in faculties<sup>2</sup>. Moreover it ought to during a lot of versatile and adoptable method. Due to the COVID-19 pandemic, state governments across the country briefly closed faculties, colleges, and universities. Based on this scenario, its unsure once faculties, colleges, and universities are going to be reopened. Beyond any



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## Histochemical Analysis of Gastrointestinal Region of Fresh Water Fish Wallago attu Infected with the Helminth Parasite *Gangesia* Species

Pathan A.V. and Korde Seema

Department of Zoology and Fishery science, Azad College, Aursa, Maharashtra

**Abstract:** The present study was undertaken to determine the histochemical changes induced by *Gangesia* Sp. in the intestine of freshwater fish *Wallago attu*. Histochemical tests are used in an attempt to identify cell and tissue components by virtue of their specific chemical reactions. The alteration in the state of cell constituent can be studied by using histochemical techniques, these techniques helps to analyze not only the localization of carbohydrate, protein, lipid and glycogen etc. but also molecular changes at cellular level. During present investigations the infection of *Gangesia* Sp. in *Wallago attu*, with various histochemical reactions showed localization of carbohydrate, protein, lipid and glycogen. During histochemical study intestine infected by cestodes shows the presence acid mucopolysaccharide content and the numbers of mucous cells those containing acidic or mixed glycoconjugates were significantly higher than those seen on sections from uninfected fish, which is a protective interaction of the host against parasitic infection. In the current study, a highly significant increase in the number of mucous cells was seen within the infected intestines of *Wallago attu* when compared to uninfected counterparts.

**KEYWORDS:** Mucous cells, Intestine, Protective Interaction.

### INTRODUCTION

The gastrointestinal system is primarily involved in breaking down food for absorption in to the body. It is essentially a muscular tube lined by a mucous membrane which exhibits regional variations reflecting the changing functions of the system from mouth to anus. The Alimentary canal is an organ which is involved in various important physiological functions. It is the primary site of food digestion (absorption) and nutrient uptake. According to Srivastava, (1975) most of the species of helminths in adult stage live in the alimentary canal these, parasites have detrimental effects upon fish in more ways than one. Different parts of the cell are biochemically different, they take up specific stains to varying degrees. Histochemical tests are used in an attempt to identify cell and tissue components by virtue of their specific chemical reactions. The alteration in the state of cell constituent can be studied by using histochemical techniques, these techniques helps to analyze not only the localization of carbohydrate, protein, lipid and glycogen etc. but also molecular changes at cellular level. The noteworthy contributions towards the expansion and development of histochemistry are those of Lillie (1954), McManus (1948), Pearse (1968) and Bancroft and Stevens (1992).

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Pin 413002, Solapur (M.S.) INDIA

**Publisher:**  
**LAMBART Publication**  
**First Edition: 2019**

**Printed At Shaurya Offset, MIDC , Latur**

**Rs. 250/-**

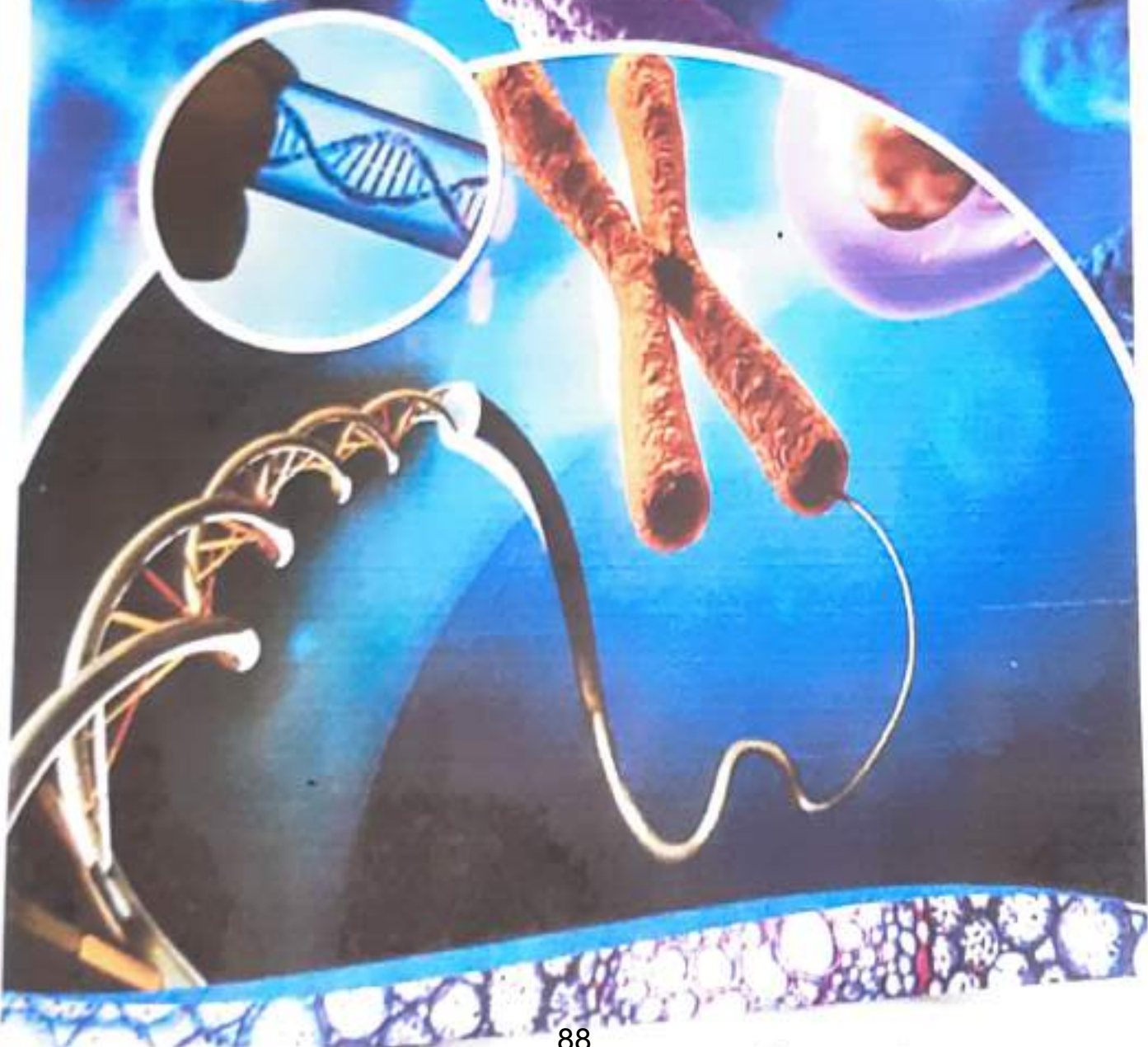




2019

# A TEXT BOOK OF GENETICS

A.V. PATHAN  
S.S. KORDE



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ISBN:978-93-88732-05-5

Price: 200/-

Publishing Year 2019

*Published and Printed by:*

**Shaurya Publication Latur**

Office Address: Old MIDC,

Latur, Maharashtra – 413512

Phones: +91 814966899/9175103399

Email: [hitechresearch11@gmail.com](mailto:hitechresearch11@gmail.com)

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Sr. no.	Chapter	Page no.
1	Chapter 1. Introduction to Genetics	
2	Chapter 2. Mendelism	10
3	Chapter 3. Interaction of Genes	24
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5	Chapter 5. Sex Linked Inheritance	49
6	Chapter 6. Cytoplasmic Inheritance	54
7	Chapter 7. Mutation	59
8	Chapter 8. Human Genetics	74
9	Chapter 9. Nature and Functions of Genetic Materials	88
10	Chapter 10. References	96

2019

ISBN:978-81-948515-1-6



Dr. Pathan A.V.  
Dr. Shaikh I.M.

# **COMPARATIVE ANATOMY OF VERTEBRATES**

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ISBN:978-81-948515-1-6



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ISBN:978-81-944289-5-4

Price: 250/-

Publishing Year 2019

Published and Printed by:

**Rudra Publications**

Office Address: Kapil Nagar,

New Sarkanda, Bilaspur, Chhattisgarh – 495001

Phones: +91 9522285558 +91 9522263336

Email: [contact.rudrapublications@gmail.com](mailto:contact.rudrapublications@gmail.com)

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# CONTENT



Sr. no.	Chapter	Page no.
1	Chapter 1. Introduction and Scope of Ecology	5
2	Chapter 2. Bio-geochemical Cycles	40
3	Chapter 3. Spheres of Earth	47
4	Chapter 4. Ecological Succession	56
5	Chapter 5. Population Ecology	62
6	Chapter 6. Biotic interactions	70
7	Chapter 7. Pollution – Sources, Effects and Control	78
8	Chapter 8. Energy Resources	96
9	Chapter 9. Adaptations	107
10	Chapter 10. Wildlife Conservation and Endangered Species	120
11	Chapter 11. Zoogeographical Realms	132



# CONTENT

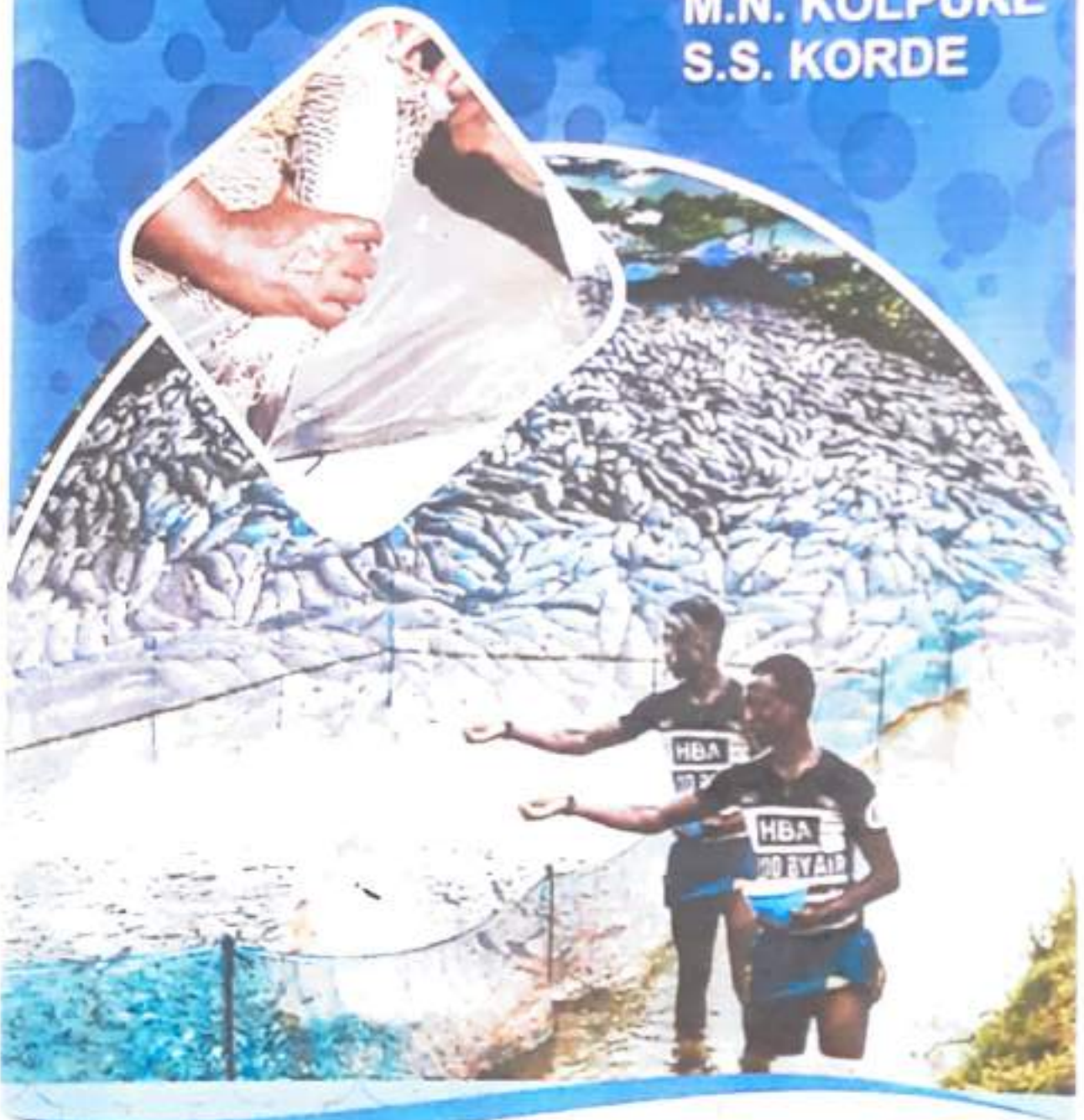


Sr. no.	Chapter	Page no.
1	Chapter 1. Introduction and Scope of Ecology	5
2	Chapter 2. Bio-geochemical Cycles	40
3	Chapter 3. Spheres of Earth	47
4	Chapter 4. Ecological Succession	56
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8	Chapter 8. Energy Resources	96
9	Chapter 9. Adaptations	107
10	Chapter 10. Wildlife Conservation and Endangered Species	120
11	Chapter 11. Zoogeographical Realms	132

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# A TEXT BOOK OF PISCICULTURE

A.V. PATHAN  
M.N. KOLPUKE  
S.S. KORDE



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**ISBN:978-93-88732-04-8**

Price: 250.00

Publishing Year 2019

*Published and Printed by:*

**Shaurya Publication Latur**

Office Address: Old MIDC,

Latur, Maharashtra – 413512

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# CONTENT



Sr. no.	Chapter	Page no.
1	Chapter 1. Fish Farm Engineering	7
2	Chapter 2. Fish seed resources	55
3	Chapter 3. Capture Fishery	94
4	Chapter 4. Fishing Methods	116
5	Chapter 5. Fish Diseases	126
6	Chapter 6. Fish Preservation and Processing	137
7	Chapter 7. Economic importance of fish	144
8	References	151

2019



# EC LOGY & ZOOGEOGRAPHY



Dr. Pathan Amjad Khan | Dr. Shirshi Urmila K.

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9	Chapter 9. Adaptations	107
10	Chapter 10. Wildlife Conservation and Endangered Species	120
11	Chapter 11. Zoogeographical Realms	132



**ABOUT AUTHORS**



**Dr. S.S. Korde, Ph.D.**  
Dr. S.S. Korde is a retired Professor and Head of the Department of Zoology, Government College of Arts and Science, Kalyan, Maharashtra. He has been teaching Zoology for over 40 years. He has published several research papers in national and international journals. He is also the author of several textbooks on Zoology.

**Dr. A.V. Pathan, Ph.D.**  
Dr. A.V. Pathan is a retired Professor and Head of the Department of Zoology, Government College of Arts and Science, Kalyan, Maharashtra. He has been teaching Zoology for over 30 years. He has published several research papers in national and international journals. He is also the author of several textbooks on Zoology.

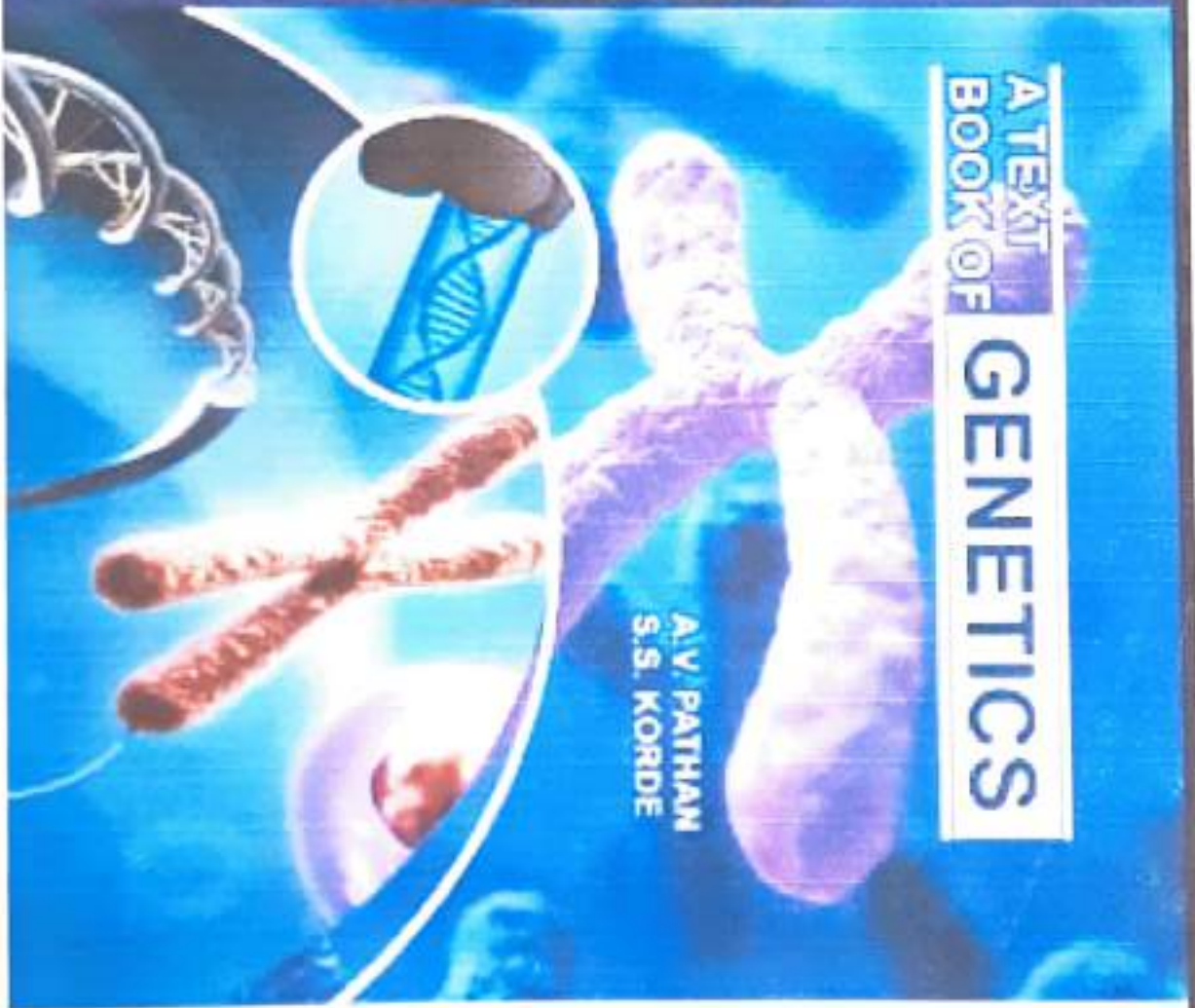


A.V. PATHAN, S.S. KORDE

**GENETICS**

**A TEXT BOOK OF GENETICS**

A.V. PATHAN  
S.S. KORDE





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ISBN:978-93-88732-05-5

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9	Chapter 9. Nature and Functions of Genetic Materials	88
10	Chapter 10. References	96





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1	Chapter 1. Fish Farm Engineering	7
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5	Chapter 5. Fish Diseases	126
6	Chapter 6. Fish Preservation and Processing	137
7	Chapter 7. Economic importance of fish	144
8	References	151

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2	Chapter 2. Fish seed resources	55
3	Chapter 3. Capture Fishery	94
4	Chapter 4. Fishing Methods	116
5	Chapter 5. Fish Diseases	126
6	Chapter 6. Fish Preservation and Processing	137
7	Chapter 7. Economic importance of fish	144
8	References	151

## Research Paper 02

International Multidisciplinary Research Conference on Biodiversity, Climate Change, Environment and Life Sciences

## Parasitic Infections in Live Freshwater Ornamental Fishes from Latur District

Korde Seema and Pathan A. V.

Department of Zoology, Azad College, Auro- 413520, Maharashtra



**Abstract:** Present study was conducted to investigate the parasitic infections in live freshwater ornamental fishes. Mass mortality of ornamental fishes occurs due to various parasitic infections. During present investigation detected a total of 7 parasites on 7 of the 15 host species examined 3 ciliates (*Ichthyophthirius multifiliis*, *Tetrahymena corlissi*, *Trichodina* sp.), 2 monogeneans (*Gyrodactylus bullatorunda*, *Gyrodactylus asota*), 1 nematode (*Camallanus cotti*), and 1 copepod (*Lernaea cyprinacea*). Two hosts, Sumatra barb *Carpenter tetrazoni* and guppy *Poecilia reticulata*, were infected with 2 species each (*I. multifiliis* and *Trichodina* sp., and *T. corlissi* and *C. cotti*, respectively). The introduction of transmissible parasites through the import of ornamental fishes may cause serious disease problems in native fish species, which may have negative impact on emerging ornamental fish trade in India.

**Keywords:** Protozoan, Digenean Parasites, Monogenean Parasites

## INTRODUCTION

When trading live animals or animals products, quarantine practices should be implemented in order to prevent the introduction of transmissible pathogens which can cause serious outbreaks of disease and consequent economic losses. Aquatic animals are no exception. The office International des Epizooties has detailed provisions for the import and export of aquatic animals and aquaculture products aimed at avoiding the risk of spreading aquatic animal diseases (OIE 1997). However, ornamental fishes are not included in these provisions and, in fact, in many countries, the tropical ornamental fish trade operates without appropriate quarantine practices. These fish may cause problems in the importing country, since they can die of infections soon after their arrival, or during transportation, resulting in economic losses. Recently, mortalities have occurred in some tropical fish farms in India, and a number of parasites were observed in these fishes. To investigate parasites of tropical ornamental fishes imported to India and to determine if they are associated with these fish farm mortalities.

## Materials and Methods

The collected tropical freshwater ornamental fishes soon after importation at 8 different tropical fish farms located in Latur and around Latur during present investigation, the fish were euthanized in 500 ml water containing several drops of 2- phenoxyethanol (Sigma) and dissected them under the microscope, examined the body surface of fish carefully to detect metazoan and protozoan parasites, and then dissected them to investigate internal parasites. Mucus was scraped from the skin and gills with a cover glass, and fresh smears were prepared on slides in a drop of water under a cover slip and then examined for protozoan parasites. If trichodinids or tetrahymena were detected, new smears were prepared and slides were air-dried, impregnated with a 2% silver nitrate solution for 20 min, and exposed to ultraviolet radiation for 30 min. If other protozoans were detected, new smears were air-dried and stained with May-Grunwald solutions (Sigma) for 5 min, washed with PBS briefly, then stained with Giemsa solution (BDH Chemicals, 1:20 diluted with distilled water) for 20 min and washed with distilled water. Cover slips were mounted on stained specimens with a small drop of malinol (Toho Chemical) after air-drying, then the preparations were examined.

2019

# MICROBIOLOGY LABORATORY

## MANUAL - 1



**Dr. Rubina S. Shertate**







Book No. 34

**Microbiology Laboratory Manual-I**  
**Author - Dr. Shertate R.S.**

ISBN 978-93-89517-23-1



**Suman Prakashan**

304, wing c, Shiddhivinayk Apartment,  
Sutmil Road, Latur. - 413512  
Mob. 8600881127

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**Authors 2019**

First Editon  
**21<sup>th</sup> December, 2019**

Offset  
**Arty Offest, Latur**

DTP  
**Rohit Computer's, Latur**

Front Page Design  
**Viru Gulve**

**₹ - 100/-**

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# MICROBIOLOGY LABORATORY MANUAL-1



BY

**Dr. SHERTATE R. S.**

M.Sc. Ph.D

P.G. Department of Microbiology and Research Center,  
Shri Shivaji Mahavidyalaya, Barshi  
Ta-Barshi, Dist-Solapur



**Suman Prakashan,**

**Latur**



10.

## An Assessment of Mahatma Gandhi in Jawaharlal Nehru's *An Autobiography*

Dr. Syed Nisar Karim  
Head department of English  
Azad College, AUSA Dist Latur

*An Autobiography* written by Jawaharlal Nehru has been acclaimed as one of the momentous historical and political documents of India. Nehru pays a great tribute to Mahatma Gandhi in his autobiography. Nehru firmly believed that without Gandhiji there would be no movement. He was right in the technique of non-violence. Mahatma Gandhi is the central figure in the autobiography of Jawaharlal Nehru. Nehru's politics went to the masses under Gandhi's leadership. The merits and demerits in the personality of Gandhi have been mentioned. In the preface to the first edition of *An Autobiography* Nehru writes:

I have discussed frankly some of my colleagues with whom I have been privileged to work for many years and for whom I have the greatest regard and affection. I have also criticized groups and individuals, sometimes perhaps rather severely. The criticism does not take away from my respect for many of them (preface: xv).

The slogan *Mahatma Gandhi Ki Jai* has been repeated many times which reveals the fact of Gandhi's significance in the contemporary political scenario of India. Nehru throws light on the significance of Gandhi's need in the Amritsar Congress thus: "the majority of delegates, and even more so the great crowds outside, looked Gandhi for leadership. The slogan *Mahatma Gandhi Ki Jai* began to dominate the Indian political horizon" (49). Nehru records that Gandhi's Satyagraha against the Rowlett Act made him the hero of the nation. 'Be free' was the *mantra* of Gandhi. Gandhi's *Ahimsa* is reflected in his article



ISBN: 978-81-942381-6-4

Literatures in English: Theories and Practices (Vol. I)  
Editor: Mr. Bibhishan Phad

First Published: 2019  
© Editor

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**Printed & Published by**

Dr Kalyan Gangarde,

New Man Publication, Parbhani-431401

Website: [www.nemanpublication.com](http://www.nemanpublication.com)

Email: [nmpublication@gmail.com](mailto:nmpublication@gmail.com)

Mob. +91 9730721393. +91 9420079975

Setting and Cover by Dr. Kalyan Gangarde


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[www.newmanpublication.com](http://www.newmanpublication.com)

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## CONTENTS

- 
1. Tagore's Chitra: From Female to Feminist via Feminine  
Dr L. D Jogdand 07
  2. Demystification of Shiva as Seen through Amish  
Tripathi's 'Shiva Trilogy'  
Mr. B.R. Phad 16
  3. Existentialism in Girish Karnad's Tughlaq  
Dr. Y.S. Handibag 28
  4. Film and Literature: the Limitation of Film Adaptation in  
Alice Walker's the *Colour Purple*  
Puja Sarmah 38
  5. R. K. Narayan's Techniques of Depicting Gandhi and the  
Impact of his Ideology in *Waiting for the Mahatma*  
Manjushree M. 46
  6. A Study of Women Diaspora  
Dr P. B. Sawai 52
  7. Riders to the Sea: A Tragedy of Fate  
Dr. V. J. Chavan 63
  8. *The Glass Palace* Reflecting Fragility of Imperialism  
Dr A. A. A. Rasheed 67
  9. *A Golden Age: Saga of Atrocities*  
S. V. Jogdand & P. B. Shinde-Patil 75
  10. An Assessment of Mahatma Gandhi in  
Jawaharlal Nehru's *An Autobiography*  
Dr S. N. Karim 84
  11. Karnad's *Yayati* : An epitome of Indian  
Culture and Ego Ideals  
P. P. Mantha 90
  12. Reflections of Multicultural Modern World in Literature  
Dr V. Gore 98
  13. Absurdism in Samuel Backet's *Waiting for Godot*  
Mr. Mane A. A. 109
  14. Symbolic Representation in the Post Colonial Novel, *Train to  
Pakistan*  
Dr V. S. Prashene 113



## अण्णा भाऊंची लोकनाट्ये : एक आकलन

प्रा. दुष्यंत आनंदराव शिंदे  
आझाद महाविद्यालय, औसा, जि. लातूर

०६:००

लोकशाहीर अण्णा भाऊ साठे यांनी वेगवेगळ्या साहित्यप्रकारांत विपुल असे लेखन केले आहे. त्यांच्या विपुल, दर्जेदार व कलात्मक अशा साहित्यलेखनामुळेच त्यांना 'साहित्यसम्राट' असे म्हटले जाते. त्यांनी कथा, कादंबरी, कविता, प्रवासवर्णन, लोकनाट्य, नाटक, पोवाडे इत्यादी वाङ्मयप्रकारांत भरीव असे लेखन करून मराठी सारस्वत संपन्न केले आहे. त्यांनी १४ कथासंग्रह, ३५ कादंबऱ्या, ३ नाटके, १३ लोकनाट्ये, १० पोवाडे, १ प्रवासवर्णन व शाहिरी कविता अशी प्रचंड साहित्यरचना केली आहे.

अण्णा भाऊ साठे यांच्या लेखनाची सुरुवात लोकनाट्यापासून झाली. १९४५ साली 'अकलेची गोष्ट' हे लोकनाट्य लिहून त्यांनी मराठी सारस्वतात प्रवेश केला. त्यानंतर त्यांनी मागे वळून पाहिलेच नाही. त्यांच्या कथा, कादंबऱ्या, नाटके, पोवाडे यांवर भरपूर समीक्षा झाली; परंतु त्यांच्या लोकनाट्यांवर अभावानेच लिहिले गेले आहे. या लेखात आपण काही प्रमाणात ती उणीव भरून काढण्याचा प्रयत्न करूया. त्यांनी 'लाल बाबटा' कलापथकाच्या माध्यमातून लोकनाट्ये लिहिली. त्यांना जीवनाचे व संस्कृतीचे प्रत्यक्ष ज्ञान व अनुभव होता. ही लोकनाट्ये रंगमंचावर सादर करण्यासाठी अत्याय, अत्याचार, विषमता, दैन्य, भ्रष्टाचार याबाबतचे लोकप्रबोधन करण्यासाठी, सर्वसामान्य माणसांना अन्यायाविरुद्ध पेटून उठविण्यासाठी, त्यांच्या प्रतिकारासाठी, एका नव्या क्रांतीला प्रवृत्त करण्यासाठी अण्णा भाऊंची लोकनाट्ये सादर करण्यात आली.

१) अकलेची गोष्ट (१९४५) : शारीरिक श्रम करणाऱ्या कामगारांना अगदी सहज समजेल, अशा भाषेत शास्त्रीय, शहरी, बोजड व क्लिष्ट परिभाषा न वापरता कार्ल मार्क्सची इतिहासाच्या क्रांतीची संकल्पना समजावून सांगणे, सामाजिक बदलाच्या प्रक्रियेमधील कामगारांचे स्थान त्यांच्या मनावर ठसवून व त्याद्वारे कामगारांमध्ये एक

अण्णा भाऊ साठे : व्यक्ती, साहित्य आणि समीक्षा





147.	शोध-कार्य के स्त्रोतों के रूप में साहित्यिक एवं अभिलेखीय स्त्रोतों की प्रासंगिकता कोमल कुमारी, कमल शिवकान्त हरि, समाज विज्ञान संकाय में शोध-प्रविधि Dr. Ravi Shankar Kr. Choudhary	५८५
148.	आजकल संशोधनातील समस्या आणि उपाययोजना आरती केसवराव गणकवाड	५८८
149.	सामाजिक संशोधनासाठी समस्यासुसुगण एक अध्यास प्रा. घाने एल.आर.	५९४
150.	सामाजिक शास्त्रातील संशोधनाच्या नव्या संघो डॉ. संजय घुरेवाड	५९६
151.	संशोधनात काई पध्दतीच उपयोग प्रा.डॉ.प्रमोद वैरागुड	६००
152.	Types of Research in Social Sciences Mr. Mahavir Katke	६०३
153.	Research Methodology Prof. S.V.Panchagalle, Dr. R.D.Gaikwad	६०६
154.	PRODUCT ORIENTED RESEARCH METHOD IN EDUCATIONAL RESEARCH Dr. Mahadeo Sadashiv Disale	६११
155.	संशोधनाची उपकल्पना एक : अध्यास घाणगुडे रोहिणी अणुड	६१२
156.	Basic Challenges of Social Science Research in India Dr. Dhole Chandrashekhar S.	६१४
157.	सौलंनिक साहित्याध्यास : सांनविद्याराडीय संशोधन पध्दती प्रा.डॉ. रत्नाकर बेडने, प्रा. अश्विनी रोडे	६१५
158.	संशोधन : अर्थ व गरज श्रीमती कामठे सुरेखा मल्लिकार्जुन	६१६
159.	सामाजिक संशोधनात सांनिकीचे महत्व सता मल्लिकार्जुन कमलपुरे	६१७
160.	संशोधन विषय निवड प्रक्रिया : एक अध्यास डॉ. उमेश रोकरडे	६१८
161.	SOCIAL RESEARCH AND RESEARCH PROPOSALS: A STUDY ON PREPARATION OF A RESEARCH PROPOSAL Dr. Manashi Gogoi Borgobain .	६१९

162.	बिदर जिल्हातील शासकीय आरोग्य योराणानुसार आजकल प्राथमिक आरोग्य केंद्र डॉ.ए.ए.काळंगपुरे, पाटील धार्यात्री संकराव	६२०
163.	संशोधनाचे प्रकार	६२३
164.	रोहिणी बडवंत जाधव	६२६
165.	संशोधन पध्दतीपतील सर्वसंनाने महत्व रुपावती नारायण जाधव	६२८
166.	सामाजिक संशोधन में प्रश्नावली की भूमिका प्रा.डॉ. शहाजहान शेख	६३२
167.	अनुसंधान प्रक्रिया श्रीमंनडे वैशाली शिवाजीराव	६३६
168.	सामाजिक संशोधनात प्रश्नावली तंत्र : एक अध्यास प्रा.डॉ.एच.जी. अन्वारी	६३९
169.	सामाजिक दृष्टिकोनातून सांनिकाचा शोध डॉ. सौ. जयदेवी पवार	६४३
170.	महाई सांनिल व साननाशाखीय संशोधन प्रा.डॉ. रमणिकान्त रणिकडे	६४६
171.	शोधकला के बहाने प्रबंध लेखन : संपत्कारे और संपादन डॉ. बालाजी घुरे	६४९
172.	Objectives of Literary Research Dr. Vinod Sidram Sonwane	६५४
173.	Sources of Data Collection Dr. A. P. Wadwale	६५०
174.	Types of Research Dr. Pradeep Dnyanoba Shelke, Dr. Prakash R. Shinde	६५४
175.	संशोधनात सांनिकीय पृथिनकृपाचा एक पत्रिकेसक अध्यास प्रा.डॉ.बाबरो एम.ए.	६५४
176.	Assessment of Level of Development in Thane District Dr. N. T. Deshmukh, Mr. Morge Dilip Kashinath	६५६
177.	सामाजिक शासत्रातील संशोधकांचे संशोधन शोध व शोध डॉ. पलमटे जाधव पांडुरंग	७००
	BASIC STEPS IN THE RESEARCH PROCESS DR. RAOSAHEB PIRAJI INGLE	७०३



4. डॉ. ए. ए. (एनके), फ़ैमेली सिस्टम ऑफ़ इंडिया, एनी एडिशन ऑफ़, फ़ैमेली.
5. डॉ. ए. ए. ए. फ़ैमेली सिस्टम ऑफ़ इंडिया, पृष्ठ 1-100, एन एनए, सिड्डी एडिशन, 1992 & 1995, एन एनए.
6. फ़ैमेली सिस्टम ऑफ़ इंडिया, 1991-1992, एन & एडिशन ऑफ़ इंडिया, सिड्डी एडिशन, 1991, पृष्ठ.
7. डॉ. ए. ए. ए. फ़ैमेली सिस्टम ऑफ़ इंडिया, एन & एडिशन ऑफ़ इंडिया, 1991, सिड्डी एडिशन, 1991, पृष्ठ.
8. डॉ. ए. ए. ए. फ़ैमेली सिस्टम ऑफ़ इंडिया, एन & एडिशन ऑफ़ इंडिया, 1991, सिड्डी एडिशन, 1991, पृष्ठ.
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10. डॉ. ए. ए. ए. फ़ैमेली सिस्टम ऑफ़ इंडिया, एन & एडिशन ऑफ़ इंडिया, 1991, सिड्डी एडिशन, 1991, पृष्ठ.
11. डॉ. ए. ए. ए. फ़ैमेली सिस्टम ऑफ़ इंडिया, एन & एडिशन ऑफ़ इंडिया, 1991, सिड्डी एडिशन, 1991, पृष्ठ.
12. डॉ. ए. ए. ए. फ़ैमेली सिस्टम ऑफ़ इंडिया, एन & एडिशन ऑफ़ इंडिया, 1991, सिड्डी एडिशन, 1991, पृष्ठ.
13. डॉ. ए. ए. ए. फ़ैमेली सिस्टम ऑफ़ इंडिया, एन & एडिशन ऑफ़ इंडिया, 1991, सिड्डी एडिशन, 1991, पृष्ठ.
14. डॉ. ए. ए. ए. फ़ैमेली सिस्टम ऑफ़ इंडिया, एन & एडिशन ऑफ़ इंडिया, 1991, सिड्डी एडिशन, 1991, पृष्ठ.
15. डॉ. ए. ए. ए. फ़ैमेली सिस्टम ऑफ़ इंडिया, एन & एडिशन ऑफ़ इंडिया, 1991, सिड्डी एडिशन, 1991, पृष्ठ.



**भारतीय इतिहास लेखनातील स्त्रीवाद (Femi-**  
**nism)**  
**प्रा.डा. शेख शहाजहान बशीर**

**प्रस्तावना:**

**स्त्रीवाद कायदा: (Definition of Feminism)**

मानवी इतिहासाच्या अदृश्यदृष्टीतून पुरुषांपेक्षा स्त्रीच्या दुय्य स्थान वर, आणि कसे आले याचे विश्लेषण, स्पष्टीकरण व ते नष्ट करण्यासाठी अवलंबण्याचे मार्ग, आढळते, याद्वारे स्त्री यांच्या व आप्तास यत्नातून स्त्रीवाद होय.

स्त्रीवादने पुरुषांपेक्षा ही स्त्रीला दुय्य स्थान ठरविण्यात येऊ शकते. अशी याद्वारे केली आहे. पुरुषांपेक्षा स्त्रीच्या स्थानाची स्थितीच्या दृष्ट्या स्त्रीच्या स्थानाचे वर्णन होय. इतिहास, कायदा, धर्म, शैक्षणिक, कला, सामाजिक आदी क्षेत्रांत स्त्री यांच्या स्थितीचा स्त्रीवादने विश्लेषण केलेले आहे. स्त्रीच्या स्थानाचा पुरुषांपेक्षा हाच एकमेव मार्ग होय. स्त्री यांच्या स्थितीचा स्त्रीवादने विश्लेषण केलेले आहे. स्त्रीच्या स्थानाचा पुरुषांपेक्षा हाच एकमेव मार्ग होय. स्त्री यांच्या स्थितीचा स्त्रीवादने विश्लेषण केलेले आहे. स्त्रीच्या स्थानाचा पुरुषांपेक्षा हाच एकमेव मार्ग होय.

**डा. डॉ. शेख शहाजहान बशीर:** इतिहास विभागाचे प्राध्यापक, अहमदनगर, अहमदनगर जिल्हा (महाराष्ट्र).

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ISBN : ९७८-९३-८३६७२-७०-२

सर्वहक्क : लेखकाधीन

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## अनुक्रमणिका



प्रकरण क्रमांक	प्रकरणाचे नाव	पृष्ठ क्रमांक
०१	नवलोकप्रशासन	०७-२१
०२	नवलोक व्यवस्थापन	२२-३०
०३	जनसहभागिता	३१-४०
०४	माहिती तंत्रज्ञान व लोकप्रशासन	४१-६२
०५	माहितीचा अधिकार अधिनियम	६३-७९
०६	लोकप्रशासनातील अड्डाने	८०-१०२
	संदर्भ सूची	१०३-१०४

## **Criteria III-**

### **Research, Innovations and Extension**

**3.3.3: Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

**2018**



## A Critical Study of Colonized India Reflected in Kamala Das' Autobiography *My Story*

Nisar Karim Syed

Kamala Das, one of India's greatest poets, was born on March 31, 1934 in the colonized India. Her love for poetry began at an early age through the influence of her great uncle Narayan Menon, a high-flying writer. Kamala Das has expressed her womanhood both in her poetry and autobiography titled *My Story*. The first version of *My Story* was published in Malayalam under the title *Ente Katha* in 1973. As the autobiography unfolded the suppressed desires of a womanly body and soul it shocked the Malayalam readers to the large extent.

The English version of *My Story* by no means is a mere translation of *Ente Katha*. Kamala Das made great changes into the English version. Kamala Das is very truthful in showing herself image like Mahatma Gandhi. She confesses everything like that of Gandhi. Both these autobiographers have used the confessional mode of writing.

*My Story* brings out two kinds of oppressions – the colonial and the patriarchal. G.B. Shaw has also discussed about two kinds of slavery- natural and unnatural. A woman has to suffer both. Kamala Das has to suffer and accept both these two sides of pain in her life. In her autobiography, Kamala Das presents a faithful picture of colonized India. The first chapter titled *Rule Britannia* reveals Kamala Das' awareness of being colonized by the British rule.

When she was a little child growing up in Calcutta, the British still ruled India. But equality was nicely maintained by British people in a good society. It was a common thing that a British family to have one or two close Indian friends. Ross, her father's superior, called her father as 'My good friend Nair.' In Malabar the Nairs used to lend their cook to Mrs. Ross so that she might teach him the skills of European cookery. In the coming days the Nairs' cook advanced more and more in the European cookery. Once he cooked and served western meals to the Nair family. Kamala Das' father ate with a fork and knife. On the contrary the Nair children ate the western meals with their little brown fingers, licking their hand, enjoyed all that was



ISBN: 978-61-958954-5-4

*Poprosedial Reproduksi dan Penjualan by Students*

Editors: Jovan S. Manan and Sany C. Waliant

© The Student/Head, Department of English,  
Staf Sesi-akhir-akhir Baru College, Serang Kalimantan

First Published Sep., 2018

Price: Rp 695/-

Printed by

Di Ratu Cempaka

Jalan Man Sesi-akhir-

66, Serang, Kalimantan : 691402

Tele: + 91 8299997932

Email: [empublisasi@ppgk.com](mailto:empublisasi@ppgk.com)

[www.empublisasi.com](http://www.empublisasi.com)

Printed at

Sentral Phoenix and Book Station

Kendari, Sulawesi - 631466

ISBN: + 91 9799793259

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Postcolonialism: Identity Crisis in Bharati Mukherjee's *Desirable Daughters*

M. M. Inamdar



Bharati Mukherjee is one of the most widely known immigrant writers of America. From her childhood, she was in touch with the western culture. Though an Indian, she is brought up in western background. She is considered as an ethnic artist who looks beyond the immigrant's sense of alienation and dislocation to trace 'psychological transformation' especially among women. Her main theme through out her writing discusses the condition of Asian immigrants in North America, with particular attention to the changes taking place in South Asian Women in a new world. The term postcolonial is based on the term 'colonial' which was related to the theory of superiority of imperial culture and the richness of the empire. Post-colonial literature concerns with the literature written after the withdrawal of imperial power from the territory of native people. Postcolonial Literature is the buzzword in the modern world. This literature belongs to countries which were colonized by European nations and which exist on all continents. Postcolonial literature always discusses the problems and consequences of the decolonization of a country. In a broad sense, postcolonial literature is writing which has been "affected by the imperial process from the moment of colonization to the present day". Novels, poetry, and drama, which were written both during and after the British Raj or 'Reign,' can be included in Indian Postcolonial literature. If the literature written during the hey day of imperialism to support the empire is called colonial literature, then, literature written after the empire ceased to exist to challenge the dominance of the empire on the so called colonized nations is called postcolonial literature. A greater emphasis was put on the process of colonialization through postcolonial writing. It deals with the literature written in colonized countries about the sufferings of the masses and also about the resistance of the people who were at the receiving end. Postcolonial writings can be considered as the historical marker, because it deals the literature which comes after decolonization. Postcolonial writers engaged themselves in opening up the

possibilities of a new language and a new way of looking towards the world. Their writings can be taken as a medium of resistance to the former colonizer. The themes focus on the issues like identity, partition, national and cultural heritage, hybridity, contemporary reality, human relationships and emotions etc. The typical Indian apprehension about post colonialism appears to have been caught up in the following words of Hiren Gohain (2000):

'Post colonialism' or rather 'postcoloniality', is thus related to the contemporary crisis of Western capitalism, unable to pursue the path of classical imperial exploitation, disturbed and troubled by resistances of and tensions within the third world, and yet driven by its own logic to build a global economic and cultural order to maintain its hegemony without alienating the exploited and dominated regions of the world.

Post colonialism has special relationship with India. Indian diasporic literature is the result of colonization and decolonization, the period in Indian history in which numbers of Indian people were migrated to other countries either by colonizers or by their need for work. These migrated people began to face different problems as they were indifferent to the culture of other countries which lead them to search for their identity. This feeling of lack of identity gets classical expression in the diasporic literature of the period. Fiction by many women writers constitutes a major segment of contemporary Indian Diaspora literature. The women novelists of Indian diaspora in USA are Bharati Mukherjee, Chitra Banerjee Divakarani, Anjana Appachana, Kiran Desai, Sujata Massey, Indira Ganeshan and Jhumpa Lahiri. They have expressed the feeling of rootlessness in the migrated countries where they are treated as other. At the initial stage, they are 'outsiders' and face the question- Who am I? Their writings focus on the issues like identity, nostalgia, rootlessness, homelessness, dislocation and displacement. They have discussed the issues of globalization, consumerism, transnationalism, cultural hybridity, alienation, identity crisis faced by the individuals. Their works focus on the dislocated self, which desires to search for home and identity in transnational and trans-cultural space.





ISBN: 978-81-938394-5-4

Postcolonial Representation And Resistance In Literature

Editors: Jeevan S. Masure and Sanjay G. Kulkarni

© The Principal/Head, Department of English,  
Netaji Subhashchandra Bose College, Nanded Maharashtra

First Published: Sept., 2018

Price: Rs 495/-

Published by

Dr Kalyan Gangarde  
for New Man Publication,  
66, Ramdasnagar, Parbhani - 431401.  
Mob. + 91 8329000732  
Email: nmpublication@gmail.com  
www.newmanpublication.com

Printed at

Snehal Printers and Book Binders,  
Ramdasnagar, Parbhani - 431401  
Mob. + 91 9730721393

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७५.

## संशोधन अहवाल लेखन

प्रा.पाटील एस.एन.

समानशास्त्र विभाग,

आझार महाविद्यालय, आसा



**प्रस्तावना :-** संशोधन अहवाल लिहून हातावेगळा कल्पाग्रहण संशोधनकर्त्याच्या कार्याची इतिश्री होत नाही. जापर्यंत ते दुसऱ्यापर्यंत पाचत नाही तोपर्यंत पुढीची चमक दाखविण्यात संशोधन निष्कर्ष ही एक प्रकार निष्प्रभच ठरतल. संशोधन अहवाल तयार करण ही संशोधन कार्याची शेवटची आचरणा आहे. संशोधन अहवाल हा संशोधकाच्या शोधकार्याची आणि धिक्याची गाजा आहे. हे त्याच्या प्रकल्पाचे फलित आहे. संशोधन कार्यासाठी त्याने केल्या आचरणातली कलेन्या घेतलीची तो एक साक्ष आहे. त्याला संशोधनाच्या अनुपगाने आलेल्या अचरणातली अनुभवाचे ते स्वर आहे. त्यात काहीतरी नविन शोधून काढल्याची साक्षरता आहे.

संशोधन अहवाल लिहिताना अहवालाचे नियोजित कामे कामे आसते याकडे लक्ष द्या अत्यंत महत्त्वाचे असते. संशोधन अहवालाचे डॉक्टरेट निवेदन स्वतः परतच मर्यादित ठेवणे वा स्वतः शोध संज्ञापन नसून सदर वाचकापर्यंत पोहचविणे हेच आहे. अहवालाचे हे डॉक्टरेट उपरिच असले तरी काही संशोधन अहवालांमध्ये लेखकाचे विचार इतरांना स्पष्टपणे समजून शकतील अशा रितीने मांडण्यात आलेले नमतात. त्यामुळे वाचकापर्यंत विचारांचे कलेन अहवालाची साक्षरता नाही. आगला संशोधन अहवाल मुद्देसुदपणे व इतरांनाही धांपल्याप्रकारे समजणे आशा भाषेत मांडणे हे काश्कल्याचेच काम आहे.

त्याच्या उपयोगासाठी अहवाल लिहिताना आलेला आहे त्या व्यक्तीविषयी पुरेशी माहिती असली तर अहवाल वाचक व अहवाल लेखक यांच्यातील संज्ञापनात अडथळे निर्माण होत नाहीत. सामाजिक शास्त्रशास्त्रासाठी अहवाल लिहिताना सामाजिक संज्ञापन केल्याने त्याने आपल्या अध्ययनाचा सामान्य शास्त्रीय संदर्भ लावता घेईल इतपत आपल्या अध्ययनाचाचर्चाची माहिती अहवालाने समाविष्ट करावी. अहवालाने कोणत्या क्रमाने कोणत्या विषयांवाकडे माहिती दिली इत्यादी गोष्टींचे वाडक्यात विवरण असावे.

**समस्यांचे/विषयांचे वर्णन :-** प्रस्तावनांतर संशोधन समस्या कित्या विषयाची माहिती प्रस्तुत केली जाते. समस्या विषयाची पान्येभूमी आणि त्या संदर्भात संशोधन करणवाची अचरणाकता काणती? याचे वर्णन केली जाते. संशोधन समस्या कित्या विषयाची निवड का केली? त्याचे कोणते आधार आहेत? आणि समस्यांच्या अध्ययनातून काणता मोध्दार्थिक आणि व्यवहारीक फायदा कित्या लाभ होऊ शकता? इत्यादी गोष्टींचे विवरण अहवालाने दिले जाते.



PROCEEDINGS BOOK OF NATIONAL SEMINAR  
संशोधन पद्धती (Research Methodology)

संपादक - प्रा.अमोल पगार, डॉ. लहू बाघमारे, डॉ. विनोद सोलवणे  
डॉ. अरविंद कटम, डॉ. चंद्रशेखर टीसे, प्रा. रामराव चव्हाण

ISBN 978-93-5240-186-4

अरुणा प्रकाशन

१०३, ओमकार कॉम्प्लेक्स - अ,  
वर्देकर नॉय, ओसा रोड, सातुर  
ता. ९४२१४८६९३५, ९४२१३७१७५७

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प्रथम आवृत्ती :- २२ ऑगस्ट २०२६

मुद्रक : आटी ऑफसेट, सातुर

रक्षक मूळवर्ण : हिंदवी कॉम्प्युटर, सातुर

मुद्रकस्थळ रखाटन :- विक्रम मूळवे ८६००८८११२७

मूल्य : ५००.०० रुपये

"संशोधन पद्धती" या प्रोसेडींग बुक मधील सर्व मते आणि अभिप्राय संबंधित लेखकांचे असून  
काय संपादक, प्रकाशन, मुद्रक व वितरक यंत्रणेला नसतील असे नाही.

१६.	सामाजिक शास्त्रातील संशोधन प्रक्रिया : प्रमुख टप्पे प्रा. डॉ. सदाशिव बा. दंडे	२०६
१७.	पालय तालुक्यातील न्यारी पिकाखालील क्षेत्राचे बदलते स्वरूप : एक भौगोलिक अभ्यास डॉ.विश्वराज श्रीरामराव चिमणगुंडे	२०९
१८.	संशोधनात संगणकाचे महत्त्व प्रा. नंदबै तालेराव जगन्नाथराव	२१०
६९.	Use of Statistics in Social Research Mrs. Sadhana Sarmah, Mr. Bhagwan Sah	२११
७०.	संशोधन अहवाल लेखन आणि अंतर्भूत घटक प्रा. खोळेगाव निळकंठ शिवाजी	२१५
७१.	संशोधनातील प्रस्तावना तंत्र : रचना आणि गुण-दोष श्रीमती रत्नाबाई पालकर	२१८
७२.	गृहितकल्पनाचे परिक्षण प्रा.पद्मराम मनोजकुमार आर.	३०३
७३.	अर्थशास्त्रीय संशोधनात सांख्यिकीय साधनांचा उपयोग डॉ.ई.डॉ. कोरपकवाड, एस.ए. मूळे, पाटील संतोष बालाजी	३०६
७४.	संशोधन अहवालातील घटक डॉ. अन्का बाबाराव सोमवंशी	३१०
७५. ✓	संशोधन अहवाल लेखन प्रा.पाटील एस.एन.	३१५
७६.	संशोधन पध्दतीतील संशोधन अहवाल लेखन प्रा.डॉ. वाघपारे हरी साधु	३१९
७७.	माद्य तालुक्यातील लिंग रचनेचा भौगोलिक अभ्यास चंड अर्चना महादेव	३२४
७८.	Role of GIS In Social Science Research Mrs.Kalwade Swati Subhash, Dr.N.G.Mali.	३२७
७९.	सामाजिक शास्त्र संशोधनातील गृहितकाचे महत्त्व नाकाळे संगमेश्वर देविदास	३३२
८०.	समाजमिती आदावळे गोविंद व्यंकटराव	३३५
८१.	संशोधन क्षेत्रातील गृहितकल्पनांचे महत्त्व गायकवाड प्रतिभा बाळासाहेब	३३८
८२.	सांख्यिक संशोधन पध्दतीचा उगम आणि विकास डॉ. दिगाळे बी. बी.	३४३





८४.

## सामाजिक संशोधनातील गृहितकृत्याची भूमिका

डॉ. साळुंके जयसिंग ज्ञानदेव  
आझाद महाविद्यालय, औसा

### प्रस्तावना :-

कोणत्याही सामाजिक समस्येचे संशोधकाला वैज्ञानिक पध्दतीने अध्ययन करावे लागते. त्यासाठी त्याला त्या विषयाचे थोडेतरी पूर्वज्ञान असणे आवश्यक आहे. तसेच त्या विषयासंबंधी अनुभव असणे सुद्धा आवश्यक आहे. या ज्ञानाच्या आणि अनुभवाच्या आधारे संशोधक आपल्या संशोधन विषयासंबंधी कोणते तरी सामान्य अनुमान निश्चित करतो हे अनुमान त्याला आपल्या संशोधन कार्यासाठी मार्गदर्शक ठरते. संशोधक आपल्या संशोधन समस्येच्या निराकरणाची संभाव्य उत्तर शोधता आणि त्याच्या आधारे सिध्दांताची मांडणी करतो या संभाव्य उत्तरांना किंवा अनुमानांचे गृहित कृत्य असे म्हणतात. याचे सामाजिक संशोधनात अनांन्य साधारण महत्त्व आहे.

### गृहित कृत्याच्या व्याख्या :-

१) गुड आणि हॅट :- "तथ्य निरीक्षणावर आधारलेल्या आणि भविष्यकालीन संशोधनाला प्रोत्साहन देणाऱ्या अनुमानाला गृहितकृत्य किंवा उपकल्पना असे म्हणतात."

२) रूम्येल आणि बलॉन :- " पुनर्रिरीक्षण अंती जे विधान संशोधन कार्यासाठी स्विकारावे किंवा नाकारावे हे ठरविले जाते त्या विधानाला गृहितकृत्य असे म्हणतात".

३) बेबेस्टर ज्ञानकोश :- "गृहितकृत्य किंवा उपकल्पना म्हणजे गृहित धरलेले विधान, नव्हे किंवा अट हाय."

गृहितकृत्ये म्हणजे एक काम चालाऊ अनुमान, वाक्य, पूर्वविचार, अशी पुर्वकल्पना कि. ज्याची संशोधनकर्ता संशोधनाच्या सुरुवातीलाच निर्मिती करतो व संशोधनाच्या दरम्यान त्याची पडताळणी करता.

### गृहितकृत्याची सामाजिक संशोधनातील भूमिका :-

गृहितकृत्याला सामाजिक संशोधनात अतिशय महत्त्वाचे स्थान आहे. त्याची भूमिका सामाजिक संशोधन कार्यात खालीलप्रमाणे स्पष्ट करता येते. गुड आणि हॅट म्हणतात. की, "गृहितकृत्ये आमच्या कशाची शोध घ्यावयाचा आहे हे सांगतात. म्हणून गृहितकृत्या आभावी



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डॉ. अरविंद कदम, डॉ. चंद्रशेखर ढोले, प्रा. रामराव चव्हाण

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ISBN 978-93-5240-186-4

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अरुणा प्रकाशन

१०३, ओमकार कॉम्प्लेक्स - अ,  
खर्डेकर स्टॉप, औसा रोड, लातूर  
मो. ९४२१४८६९३५, ९४२१३७१७५७

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: प्रथम आवृत्ती :- २२ ऑगस्ट २०१८

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: मद्रक : आर्टी ऑफसेट, लातूर

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अक्षर जुळवणी : हिंदवी कॉम्प्युटर, लातूर

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मुखपृष्ठ रेखाटन :- विरु गुळवे ८६००८८११२७

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मूल्य : ५००.०० रुपये

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\*"संशोधन पद्धती" या प्रोसेडींग बूक मधील सर्व मते आणि अभिप्राय संबंधित लेखकांचे असून त्यास संपादक, प्रकाशन, मद्रक व वितरक सहमत असतीलच असे नाही.

Book - 2018

Geo - 21 B

20-21



# GEOGRAPHICAL LIFE STUDY OF MARATHWADA UNDER HYDRABAD NIZAM'S RULE

Dr. Achole Pandurang Bapurao



## About the Author



### Dr. Achole Pandurang Bapurao

Dr. Achole Pandurang Bapurao is working as an Assistant Professor in Azad Mahavidyalaya, Ausa Dist. Latur (Maharashtra) since July 1995. At Present, he is endowing his service to Head, Department of Geography. He has awarded his Ph.D. Degree in "Effect of irrigation on Agricultural production in Jalna Dist. (1983-84 to 2003-2004) by SRTMU Nanded. He has published more than ten research papers in several reputed journals at National & International Level. He has also worked in NSS Department in college and university, He got Best Programme Officer award of SRTMU Nanded in 2009. He is working as life member of Sevagram pratishtan Chalburga, Marathwada Asso. of Geographer Latur, Panjab Geographer, Panjab, Deccan Geographer Association Pune. Kokan Geographer Association etc. He his published articals in so many news papers about Geography and Geology.

ISBN 978-1-387-68025-2 90000



Printed by



**LAXMI**  
BOOK PUBLICATIONS, Solapur  
Ph: 0217-4573010 / 461-4596-259-435  
Email: [acp@laxmi2014@gmail.com](mailto:acp@laxmi2014@gmail.com)  
[www.laxmi2014.com](http://www.laxmi2014.com)  
Website: [laxmi2014.com](http://laxmi2014.com)

Published by



**Lulu.com**  
701, Hibernia St.  
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**NIZAM'S RULE** Through Laxmi Book Publication with  
ISBN Number of 978-1-387-68025-2 in Year 2014

Printed by

**Laxmi**

**Book Publication**

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## INDEX



Sr. No.	Title of the Paper	Page
1	V. S. Naipaul : A Postcolonial Experience Pradeep Ingole	1
2	Postcolonial Perspectives in Aravind Adiga's The White Tiger Narsingh Pimpane	3
3	Using Dialect as Dialogue: Appropriation in Nissim Ezekiel's Poems Dr. Shalini Sharma and Miss Sweta Thakkar	13
4	Gender Discrimination Reflected in Kishor Kale's Kolhatyeha Por Chaitali Mani Deshmukh	18
5	Understanding the Subaltern through Gayatri Charovorty Spivak Harkirat Kaur	26
6	The White Tiger : A postcolonial perspective Bhosale Suresh Dagdu	32
7	A Study of Linguistic Innovations in The God of Small Things and The Inheritance of Lass Avinash D. Khandizod	39
8	Class and Caste Conflict in Mulk Raj Anand's Fiction Gaikwad Balu Ahiman	45
9	Postcolonial reading of Salman Rushdie's Midnight Children Prof. S. S. Dhore	50
10	A Study: Post-colonial Indian writing in English Kadu Jalindar Dadabhau	54
11	Identity Crisis in the selected novels of Anita Desai Prof. Meenalini V. Shekhar Mr. Ajit D. Bhosale	60
12	House Metaphor: A Symbol of Cultural Conflict and Quest for Identity in Naipaul's A House for Mr. Biswas Viveka Singh	66
13	Post colonialism: Problem of Identity in Mukherjee's Desirable Daughters Inandar M M.	71
14	Enduring Voices: Agha Shahid Ali and Mahmoud Darwish Mr. Iyajat Nazki	78
15	Postcolonial Indian Writing in English: A View Mr. Anil Badi	86



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(Adhunatan Hindi Kahani Sahitya)

संपादिका	:- डॉ. अरुणा हिरेंमट
सहाय्यक संपादक	:- डॉ. दत्ता साकोळे
	:- डॉ. हाशम बंग मिर्जा
ISBN	:- 978-93-83742-07-3
	:- हमदर्द पब्लिक लायब्ररी, बीड
प्रकाशन तिथि	:- १८/०३/२०१७
मुद्रक	:- भरत ग्राफिक्स कळंब
अक्षर जुळवणी	:- शिंपले मारुती, स्नेहा वनसोडे
मुखपृष्ठ	:- गणेश सातपुते
प्रकाशक	:- हमदर्द पब्लिक लायब्ररी, फलकनुमा किला, बीड - ४३११२२, महाराष्ट्र (भारत)

किंमत :- २०० रु.

प्रकाशित रचनाओं के विचार से संपादक भंडाल का सहमत होना आवश्यक नहीं।

२०	अधुनातन काल की हिंदी कहानियों में दलित चेतना	डॉ. अपर्णा चतुर्वेदी	९८
२१	आधुनिक साहित्य में नारी चेतना	नीलकमल	१०१
२२	अधुनातन हिंदी कहानी का स्वरूप	डॉ. तलवार रामकृष्ण	१०७
२३	उदय प्रकाश के कहानियों में दलित जीवन	डॉ. के. वी. कृष्णमोहन	११२
२४	धोखा सह जीवन के दुष्परिणामों की गाथा	डॉ. रायचंद्र गुदरसीर	११७
२५	सुरंग दलित शिक्षा अयरोध की कहानी	प्रा. मंगरुळे मेहन्युव	१२०
२६	ओमप्रकाश वाल्मीकि के कहानियों दलित चेतना	आनंद गिरी	१२३
२७	समकालीन हिंदी कथा साहित्य में नारी विमर्श	असरफ अली खाँ	१३०
२८	अधुनातन काल में हिंदी कहानियों में नारी चेतना	बबीता झा	१३८
२९	समा शर्मा की कहानियों में नारी चेतना	डॉ. एम. शिदय्या	१४२
३०	अधुनातन हिंदी कहानियों में दलित चेतना	इब्रार खान	१४९
३१	स्वातंत्र्योत्तर भारत का कडवा यथार्थ दोपहर का भोजन	प्रा. गणपती गायकवाडे	१५८
३२	नन्नू भंडारी की कहानियों में महिलाओं के विभिन्न रूप	उपाताई गोविंद जाधव	१६१
३३	आधुनातन हिंदी कथा साहित्य में दलित चेतना	डॉ. रमेश कुमार	१६५
३४	अधुनातन हिन्दी कहानी साहित्य में नारी विमर्श	एन. वंशी कृष्णा	१७०
३५	भारतीय दलित नारी जीवन	शेख सादिक पाशा	१७६
३६	अधुनातन हिन्दी दलित साहित्य और चेतना	डॉ. विलारा साबूखे	१८२
३७	मधु कंकरिया कहानी में व्यक्त सामाजिक समस्या	डॉ. हसनखान कुलकर्णी	१८६
३८	सलाम कहानी संग्रह में जातिवादी संस्कृति का पर्दाफाश	डॉ. दयानंद शास्त्री	१९१
३९	चित्रा मुद्गल की लघु कथाओं में स्त्री विमर्श	डॉ. शिला चौगुले	१९५
४०	मैत्रेयी पुष्पा के कहानियों में नारी चेतना	तरलीगा	२०१
४१	आधुनिक हिन्दी कहानियों में दलित चेतना	डॉ. सुकन्या मेरी जे.	२०६
४२	अधुनातन काल के हिन्दी कहानियों में दलित चेतना	डॉ. राजीव एस. हिरेमठ	२१०
४३	अधुनातन काल के हिंदी कहानियों में नारी चेतना	डॉ. महेश विरादर	२१५
४४	हिंदी कहानियों में स्त्री विमर्श	प्रा. रंजना पाटील	२२१
४५	ओमप्रकाश वाल्मीकि की कहानियों में दलित चेतना	डॉ. थशोदा के. करनिंग	२२७
४६	ऐसी सलामी नहीं चलेगी	वर्षा कुमारी	२२९
४७	जयप्रकाश वर्दम की कहानियों में दलित चेतना	डॉ. पी.पी. राठोड	२३४

## 25. 'सुरंग' दलित शिक्षा अवरोध की कहानी

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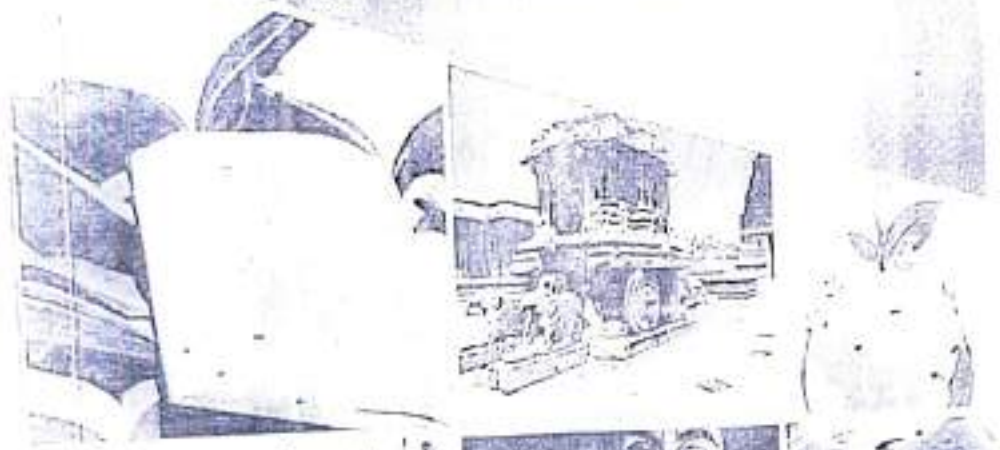
सदियों से जिस समाज को उपेक्षित रखा, जानवरों सा जीवन जीने के लिए बाध्य किया गया वह दलित समाज है। मनुवादियोंने दलितों को शिक्षा से ही दूर रखा, वे जानते थे, शिक्षा क्रांति को जन्म देती है इसी कारण उन्होंने जान बुझकर दलितों को शिक्षा से कोसों दूर रखकर दलितों का सामाजिक, आर्थिक एवं मानसिक शोषण किया। बाबासाहब के संघर्ष के कारण दलित समाज का शिक्षा क्षेत्र में प्रवेश हुआ। लेकिन आज भी नीत नई शक्लें लदाकर इस समाज को ज्ञान प्रसि से से रोकने का विफल प्रयास किया जाता है।

प्रस्तुत कहानी दलितों के शिक्षा क्षेत्र में किए गए अवरोध को सुरंग लगाने का ही काम करती है। कहानी लेखक दयानंद बटोही की ही यह आप बीती है। इन्होंने अपनी आप बीती कहानी के माध्यम से प्रस्तुत कर शिक्षा क्षेत्र में पल रहे भाई-भतीजावाद का भांडा फोड़ किया है।

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## प्रेमचंद की कहानियों में नीहित व्यंग्य

(शतरंज के खिलाड़ी और कफन के विशेष संदर्भ में)

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जिल्हा, लातूर (महाराष्ट्र)

साहित्य ही नहीं बल्कि जीवन के हर क्षण को व्यंग्य ने प्रभावित किया हुआ है। व्यंग्य वेसे एक स्वतंत्र विधा है किंतु हर साहित्यिक विधा में लेखकों द्वारा इस शैली का भरपूर प्रयोग किया जा रहा है। व्यंग्य का शब्दिक अर्थ है - "शब्द की व्यंजना शक्ति द्वारा निकला अर्थ, गुदाय, तात्प, जैसे व्यंग्य करना आदि।" व्यंग्य में उपहास, मजाक और आलोचना का प्रभाव रहता है। प्रसिद्ध व्यंग्य कवि काका हथरसी कहते हैं - "व्यंग्य एक नशतर है ऐसा नशतर, जो समाज के सड़े-गले अंगों की शल्यक्रिया करता है और उसे फिरसे स्वस्थ बनाने में सहयोग भी।" मेरे अनुसार व्यंग्य का संबंध दृष्टि से है, जो देखने को अपनी शैली में छुप देता है। प्रेमचंद ने अपनी कहानियों में इसका प्रयोग कर सामाजिक कुरीतियों, ब्रह्मोत्पन्न को जमीन दिखाई है।

'शतरंज के खिलाड़ी' कहानी में मीर और मिर्जा शतरंज खेलने के आती थे। शतरंज में इनके व्यस्त रहा करते थे कि खुद भी खो जाती थी। इस संदर्भ में स्वयं प्रेमचंद लिखते हैं - "... खबर न होती थी कि कब दोपहर हुई, कब तीसरा घंटा, कब शाम! घरके भीतर से बार बार बुलाया जाता कि खाना तैयार है ... यहाँ तक कि बावर्ची पिपरा टांकर के कमरे में ही खाना रखा जाता था, और दोनों भिन्न-भिन्न कमरे एक साथ करते थे।" व्यंग्य है कि ये लोग विलासिता में, खेल-कूद में इतने व्यस्त थे कि उन्हें इनकी लत लग चुकी थी, और देश की व्यवस्था भी इन दिनों इसी प्रकार की थी। लखनऊ में वाजिद अली शाह का शासन था, और राज्य का सामंतवर्ग, व्यापारि वर्ग, यहाँ तक मजदूर अपनी-अपनी सलजालों में था, राज्य की पीठ किसी को नहीं थी। विदेशी आक्रांताओं ने धीरे-धीरे एक-एक राज्य कर पूरे देश की सत्ता अपने हाथ लेनी शारम्भ की, वाजिद अली शाह का सामंत वर्ग भी शतरंज, खेल-कूद में इतने व्यस्त था कि इस परिस्थिति में अंग्रेजों ने वाजिद अली को बंधी बनाकर लखनऊ की सत्ता हस्तगत की। इन पर प्रेमचंद की नुस्ख व्यंग्य दृष्टि डाली है - "आज तक किसी स्वाधीन देश के राज्य की पराजय इतनी शांति से, इस तरह खून बहे बिना न हुई होगी। यह वह अहिंसा न थी, बिन पर दायमण प्रसन्न होते ही यह वह कायरपन था, जिस पर



## Hierarchical Distribution of Rural Settlement in Kolhapur District: A Geospatial Analysis

\* Shri. Sunil G. Bhosale

Vivekanand College, Kolhapur.

\*\* Dr. P.B. Achole

Azad Mahavidyalaya, Ausa, Latur.

### Abstract

*The Indian settlement system is typically a village system. The village community has been essentially an agro-craft community the economic organization based on the local soil, animal and plant world and their simple utilization at direct subsistence level. Here an attempt has been made to understand the settlement system and its evolution to the present context. The most conspicuous physiographic feature of Kolhapur district, which have not only influenced the availability of various natural resources within the region the region but also influenced the economic and demographic patterns as seen today. Here an attempt has been made to study the spatial distribution of settlement on the basis of population. According to the 2011 census there are 1195 inhabited villages in the Kolhapur District, having a population of 2645992. The rural settlements of the region have been categorized according population size in seven groups from less than 200 persons to more than 10,000 persons. Present study is mainly based on secondary data which is collected from the District Census Handbook of Kolhapur District 2001 to 2011. Statistical methods and GIS technique have been applied to measure settlement pattern in study area.*

**Key Words:** Settlement system, Population size class, inhabited villages.

### INTRODUCTION

Rural landscape in India is dominated by the Villages and the Primary activities carried out by the inhabitants of those villages. Over 5.9 lakh villages are spread all over the country (Khullar, 2007, P p 415). According to Blache, "India is per excellence, a country of villages". Agriculture is the most important of all the primary activities carried out by villagers. Thus villages are par excellence characteristic of agricultural landscape of the rural India. Settlement of the countryside is the mainstay of the human society. Rural settlement is the only element in human geography where we may really search and try to locate the genesis of settlement geography. In this way rural settlements are the topographic expression of the grouping and arrangement of two fundamental elements of human geography, houses and highways.

# Archaeological Study of Kandhar (Dist. Nanded, Maharashtra)

Dr. Shajahan B. Shaikh





**Archaeological Study of Kandhar**  
(Dist. Nanded, Maharashtra)

**Dr. Shajahan B. Shaikh**

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ISBN— 978-1-387-15993-2

**Published by,**  
**Lulu Publication**  
3101 Hillsborough St,  
Raleigh, NC 27607,  
United States.

**Printed by,**  
**Laxmi Book Publication,**  
258/34, RaviwarPeth,  
Solapur, Maharashtra, India.  
**Contact No. : 9595359435**  
**Website: <http://www.lbp.world>**  
**Email ID: [ayisrj@yahoo.in](mailto:ayisrj@yahoo.in)**

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## CONTENTS

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SER. NO.	CHAPTER NAME	PAGE NO.
Chapter 1	INTRODUCTION	1
Chapter 2	HISTORICAL BACKGROUND	9
Chapter 3	RASHTRAKUTA INSCRIPTION AND RELIGIOUS MONUMENTS	17
Chapter 4	JAGTUNGA SAMUDRA (LAKE)	25
Chapter 5	KANDHAR FORT	38
	BIBLIOGRAPHY	47
	GLOSSARY	51



जाणता राजा : शिवछत्रपती



जाणता राजा : शिवछत्रपती

प्रा.डॉ. शहाबुल्लान शीख

श्रीलोक विधायापुत्र, आंध्र प्रदेशराज्य, ओंझ, जि. ताम्र, फो. १८५०५६८५०.

प्रस्तावना

महाराष्ट्रत निर्दिगुणांची संख्या भारताच्या इतर भागाच्या तुलनेने जास्त आहे. महाराष्ट्राच्या इतरात हेच त्याचे कारण या साहाराच्या पर्वतराज्य पावसाचे प्रमाणही जास्त. त्यामुळे निर्दिगुणांना नवदुर्गांचे स्वरूप प्राप्त झाल्याचे दिसते. या गडकांटांचे बांधणी माधारणपणे पाचव्या शतकापासून होत गेली असता. यानंतर बहामनी कालात किंवा मुसलमान राजवटीत जे काही दुर्ग बांधले गेले त्यांतही इस्लामी शिल्प आढळत नाही, तर त्यांनी स्थानिक कारागिरीकडूनच आपल्या इच्छेप्रमाणे थाडाफार बदल करत नवीन दुर्ग बांधले व जुन्याने रेषधारणा केली. पारतन्वील इतर प्रांतांच्या तुलनेने महाराष्ट्रातील गडकांटे दुर्गांची वास्तुशैली चाळी आणि व ती जास्त बळकट व संरक्षणाच्या दृष्टीने जास्त उपयुक्त असल्याचे आढळते.

सतराव्या शतकात पूर्ण-मावळ प्रांतात परकीय मुस्लिम सनातनशिख उदय करून स्वतंत्र होंव्याची भावना बळावू लागली. हा प्रदेश छिन्हा अर्थात मुसलमानांच्या निर्दोषाबाजले गेला नव्हता. याबरोबरच येथील लोकांची स्वभाव वैशिष्ट्ये याला कारणीभूत होते. पध्दतीच्या काळात या प्रदेशातील गडकांटे दुर्गांची आवळ झाली.हीही. आता खुरखुरलाणातील लोकांना त्यांची गरज वाटू लागली. परिस्थितीनुसार ते कायदेश्य धर्माव्याच प्रचलन त्या काळात सुरू झाले. शिवकालातील बखरील गडकांटांची नामावली पालवता मिळते मात्र त्यांच्या शिल्पाबाबत माहितीमिळत नाही. तत्कालीन काण्ठ पत्रांत त्यांच्या दुर्गातीबाबत केलेल्या खोवांचा तपशील सुट्टा सापडतो.

किल्ल्यातील वास्तू :- तपुन्यापूर हण्णने यांच्या रायबखरहात कांधातील दुर्गचा या प्रकारागत पुढीलप्रमाणे तपशील आहे. निर्दिगुणांना 'गड' व इतर दुर्गांना 'किल्ला' असे म्हणत. हीच दुर्गांना 'बनीरा' व नुसलाच तटाकिल गर्दीसाखळ तट संरक्षित व्हाण असून त्याला 'कांटे' असे संबोधत असत. गडाच्या डॉगाराच्या बाजूने 'कांटे' तटले असत व वर 'शिखरे' असत. त्यासभोवती 'नट' व शटला विशिष्ट आणी 'चुरच' बांधित असत. गडाच्या पायथ्याला 'माची' चे डोंगर असत व तेथे परचकाच्या परिशाचे तोंड देता याचे म्हणुन माचीचा बंदोबस्त करीत. गडाला एक 'बालीकिल्ला' ही बांधित असत इतर दुर्ग व 'भुईकांटे' यांच्या सभोवती जी भिंत असते तिच्याभावेची 'खंबक' असे; परंतु हा खंबक जेथे चक्काबावर अस तेथे त्याला 'देवणी' असे म्हणून, तटाच्या पुढभागावर 'पुककांटे' म्हणून भिंत

जाणता राजा : शिवछत्रपती

या तटला भविष्ये जाय. इतरांना समीह लागत आघा व जेथे तळत आहे. पायथ्याभोवती क्षीणचाराबाबत तपशील दिले देऊन इतर दुर्ग व हण्णने. किल्ला' म्हणून 'चुवा' ही जमाने महाराज 'दरबान' असेन वरिष्ठ दरबानांजमन बाडावर एक 'देवडी' व नवून बाहेर पाडली येवयासाठी तिणी 'दरबान' असून त्या देवडीबाहेर जणुपासाला एक किना देवडी व देवडीबाहेरील छाराबाहेर 'मठना' देवडीना 'चुवा' बांधील. दरबाना 'धाकटा' व 'धारे' ही चार मजकूर व न किडगाळ्या नावडीची असून मूळ दरबाना 'उच्चया' बाहेर एक चौकीला 'आंटे' बांधित व त्या आड्याबाधे उण्यान बाहेरील देवडीबाडी करीत. दरबाना आत परकस्य 'आखळ' व बाहेर व आत कुंजबा लोवत. देवडी व तटातील पायथील घणी वगैरे बाहेर जव्यामाडी लोखल लोखल 'मटार' किंवा 'मळ' टाकतात. दरबानाच्या जाला पाजार 'कार्तन' व पोड उचडे 'पधलन' किंवा 'चुवला' तटुन घडून 'चाणी' ही चोरीला. मधुविल्ल्याल ही एक लहकक धरतुवा पाण्ट म्हणुन 'तकांग' असा व बाहेरचा ही आशयवक धरतुवा सापु 'साडी' टोखन ही पाण्ट लोखल ही घण व म्हैवरया ही चौकीला धरतुवा पाडणील मिळाल इतकी किंचकक इतरां तट कुंजबाही महाराज ही 'अंबरखान्या' म्हणत आण्ठ्यावे काडाते लसु वर घनाकिना सज्जी आण्ठिल्ल व गडाचा गजालिण अस्तान्नाच लोकांल सगुर भोळत अशाच यदोली कसत जन्म घाल्तास. एक 'काण्ठकान्या' घोषणी करत असा त्यात घुंथरसाणी अस. या कडका 'हेलका' बजवीला व राक्षसी धरतुवा करत 'मुललान ठेवा' करीत व काका गुलपुण्याल लोखल 'सुती' लागून विरल्हा उचटून देऊन पाटार करणावाचा प्रसंग बघेल हे सांगता फणुपासाचुई लसु. सुतील लावण्यात त्या आण्ठ्या आनील बाज उडणून त्यात घणी सादुल हे सुरुंग लोकांन करेया हेच एक मल्ल्या व व्हावाचु सावेन हील महाराज्य वसुलीचा व खोवाचा शिखर डेगणारा 'कारखानेसा' आशयराज असे आणि गडकांटे वले व्यवस्थास पाड्यासाठी महाराज एक 'भुद्वारिकाणी' 'इवालगा' नामील त्याघारमणुन जाल्यावाची व तटाच्या संरक्षणाचु एक 'नट सरवाडत' व गडाच्या उभाटनीसाठी 'इमारतल हजलबदार' 'पांडी' 'बलबार' चाल कारणात देवावे लागले. सर्व इमारती मजकूरल शोध्यासाठी घुंथ्याचा गजाली मगार करत इपाडुन करीत कुंदली, फावली, कुंजबाही काचण, मजमाती, विळी पाणी, घुंथा, मोकडी व धाडीबडी हाडुका वाहेर सायालावा भरपूर संतो देउन नैसर्गाक व मानवी भानलला कोट रेगणती तपुन तपारा सापुची सापुची लागे. 'गडकारी' म्हणजे गडाच्या वकारील पायथ्याशी इतले कडक शोणील लोका त्यांना दगाड, विटे कोने वाहेर पाड्याचाच काम कराय लागे. गडात निचत पाचबाब 'धरे' असत. त्यासाठी खडकाल 'टाफी' खादील मांडभाट्या गाडावर भर दिवण वाडा. सरर, खालबाहेरबाडा किना घुवराणाचा वाडा, फुसलखाना किना खल्लान करण्यारी पुन आणि असे. शोध स्वच्छता पाडणे पाठवय हीले. त्यापुढे महारा 'तैलरतखान', 'शोच्यारु' व त्यासाठी 'घणी' ही असत. फिसल पाड्याचाचो येथे खरी कसोटी अस. ती कसोटीने पाडली जाऊन हलकक घनराधली. जणाला याचे साडे च्यावरील व सुरक्षित साधुपाचु काम या मांड्या

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Janta Raja Shiv Chhatrapati

○ मुख्य संपादक : डॉ. अमृतश्याम लिपारे, डॉ. लक्ष्मणराजे यादव, डॉ. अशोक चव्हाण, डॉ. मंगल कर्नाड  
Chief Editor : Dr. Amrutashya Lipare, Dr. Lakshmanraj Yadav, Prof. Ashok Chavan, Dr. Mangal Karnad  
Bhuyang Hobade

○ सहसंपादक : डॉ. अशोक कदाम, डॉ. अशुभा नीलगाडे, डॉ. मंगलाजी मूले, डॉ. अशोक बर्वे  
Co-Editor : Dr. Ashok Kadam, Dr. Ashuभा Nilgade, Dr. Mangalaji Mule, Dr. Ashok Barve  
Prof. Dhanraj Bhande

○ प्रथमावृत्ती : एप्रिल, २०१७

○ प्रकाशक

अरुणा प्रकाशन

१०३, आंबेडकर कोम्प्लेक्स-अ, खडकीकर स्टाप,

औरंगा रोड, लातूर-४१३५१२

फोन: ९४२१४८६९३५, ९४२१३७९७५७

○ ISBN-978-93-5240-105-5

○ मुद्रणस्थळ

आटी ऑफसेट, लातूर.

○ अक्षर जुळवणी

अक्षरयेल मॉन्टिसॅरिरोस, लातूर

फोन: ९५९५९९४९९९

○ मुखपृष्ठ

तानाजी माने, लातूर.

○ मूल्य : ४००/-

नोट :- या संगणकित ग्रंथातील विद्यार्थी संपादक मंडळ अथवा प्रकाशक सहमत असतीलच असे नाही, ती संबंधित लेखकांची मते आहेत.







Published by  
S.P. GOGGA (I.L.U.F.)

C/o ASIAH HOUSE

Opp. Vidyapeetham, Hyderabad-2, Phs. 040-24526212, 24566212, Fax: 24564007  
1st Bank Street, Kotha, Hyderabad-95, Phs. 040-24742234, 24600000, Fax: 24607999  
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1st Edition 2017

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Laser Typeset at : System 5/164, ALH, Kotha, Hyderabad.

Printed at : Haritha Graphics,  
1-1-561 & 562, Gandhinagar, Golconda 'X' Roads, Hyderabad-500 020

## PREFACE

The spectrum of environmental jurisprudence has passed through various stages taking drastic turns and twists ever since the International bodies started taking cognizance of environmental issues that affects every aspect of living organisms more so of human beings. From Stockholm Declaration of 1972 till date, several flow of thoughts and strategies have taken place for the protection of environment at the global as well as at the local levels. Enormous increase of human population as well as drastic developments in science and technology have deteriorated the quality of natural environment which caused a serious concern to design necessary tools to protect and preserve the natural environment. Protecting and preserving the human environment for the present and to the posterity have become an imperative goal of all nations of the world. Unfortunately, the third world countries are the worst sufferers of the environmental pollution than the advanced countries. In the Indian context, though several species of the flora and fauna of the nature attained sanctity under various religious and cultural traits, unfortunately we become the worst victims of our own ignorance which resulted in disappearance of several species of birds, animals and plants while some are on the verge of extinction. Though the Constitution of India has prescribed the fundamental duty for every citizen of India to protect and improve the natural environment including forests, lakes, rivers and wildlife and to have compassion for living creatures, very few of them realize the significance of our own fundamental duty to protect the environment, on the other hand we are destroying the nature at the cost of our own lives.

In the process of globalization, the elements of environmental erosions attracted the attention of environmentalists for the protection and preservation of human life on earth. The Rio Declaration on Environment and Sustainable development in 2012 mentioned that we recognize that the people are at the centre of the sustainable development. In this process, the attention is only polarized and turned to be anthropocentric which resulted in total imbalanced erosion of ecological element. Later on it was realized that the existence of mankind fully depends on the presence and survival of other important components like vegetation cover, animal kingdom, aquatic elements etc. Therefore during the earth summit of 1992, more prominence was given to each component of the environment, however small it might be. Ever since the Earth Summit 1992, there was a total transformation of environmental jurisprudence which has taken a turn from anthropocentric to eco centric approach. The Supreme Court of India has also adopted this eco centric approach which was manifested in T.N. Godavarman Thirunelval case 2012 and thereon. In the light of the latest trend of shifting the paradigm of environmental ethics

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राज्यशासन विभाग प्रमुख, आहार महोपकारण, औषा, जि. नांदूर.



प्रस्तावना :

प्राचीन काळापासून भारतीय धर्मतरेण समान समतरेण आधारलोका नाहो हा समाज जन्मान्त तालोजवयरेण तिथ्यांतून आठ. भारत देश जाल्लो इंग्लंड लोकशाही देश नाहो. त्यांतूंत राज्यतय देशांतून आपल लोकशाही संवसरोत्पा अंमलना आणणशाही देशांतूंत गरिबी व्हांवो वा दानो वाचो घेवनून आठ. या वाचोपुळे स्वातंत्र्यपुळे फाटल इंग्लिश राज्यकर्तोनी भारत हा देश लोकशाही शासनधारी त्वाण करणायलो. ताकाय संसदकचे फाटले हात आसा. पार्लेभुमीस १५ ऑगस्ट १९४७ रोजी भारताना इंग्लिश सतेच्या धारतयानून स्वातंत्र्य प्राण इश्ट्यांत २६ जानेवारी १९५० रोजी संबधानचा संवकार करणान आला. संबधानांतून प्रांचोच अमलनाच संवसदधर भारताना एक सार्वभौम, समाजवादी, धर्मनसपक्ष लोकशाही गणराज्य म्हणून घरांकपाचा गरमय भारतरेण संवसतल सांखीक, आर्थिक, राजकीय नाण्य प्रस्थापील करणाय उदरि निरिक्त कलेन आठ. भारत एक संवसदधर राज्य असून राजकीय न्याय प्रस्थापील करणायच्या उदशान संवसदधानांत अनेक संवृती घटनाकारणे करणाय दिसून येत. स्वातंत्र्यप्रांचोंतर संबधानानुसार संव संवकी, एक मंडळ, का तन्त्र आधार देशानांत २२ वणे पूर्ण कलेन्या प्रत्येक भारतीय नाचोकराता प्रोट मताधिकार यत्न करणान आला आठ. त्यातय टप्यल आरक्षण देशांतून सचे खाचोकराता प्रोट मताधिकार प्रदान करणार भारत हा जगांतून पळिल्ल देश आठ. खाचोकरा राजकीय न्याय प्रस्थापील करणायसाठी संविकचवचवचोनी अनुसूचित जाती (SC), अनुसूचित जमातीच्या (ST) लोकशाही लोकसभा आण विधानसभेतील कातो जणा लोकसभेच्य प्रमाणान राखोव ठाल्या आठ. एजटरीत प्रांचोच काळापासून प्रवेद आर्थिक, सांखीक व राजकीय विपयक अमलनाच जगांतून संवत घोट्या भारतासारक्य देशांत संबधानांत विवेक संवृती कम्म जाल्ल, उपाक्षत समाजघटकांना राजकीय न्याय देण्याचा प्रयत्न कलेला आठ. त्यांतूळे प्रस्तुत संवोधन लेखाच्या माध्यमातून भारतीय संबधानांतून राजकीय न्याय प्रस्थापील करणायसाठी कलेन्या विवेक घटनात्मक तरतुदी व प्रत्यक्षान राजकीय न्याय प्रस्थापील करणायसाठी ज्ञानले प्रकल पांचा आदावा घेणान जालेला आठ.

राजकीय आरक्षण ऐतिहासिक आदावा / पार्लेभुमी :

भारतान राजकीय समता प्रस्थापील कलेन दलनांवा, वचवताना राजकीय हक्क पिळवून देवन त्याद्वार राजकीय न्याय मिळवून देण्याच प्रयत्न स्वातंत्र्यपुळेफाटल इंग्लिश राज्यकरीत हो. कायसखव आरंभकारां कलेना दिसून येता. साधन कमोशन (१९२७) अद्याल प्रसिध्ट ज्ञान्यांतर लंदनरिक्त मालमत्र परिषदत त्यानी दलनांच्या राजकीय हक्काचो खणपो इंग्लिश संवसदकडे कम्म दलनांखाती घालो देता वणे स्वकीय मतदारसंघ ठेवणे, त्यांतर मयूक्त मतदारसंघान दलनांच राखोव ताण ठेवण तराय दलनांचा सार्वकीक प्रोट मताधिकार समन हट्टापंत ल्खेच्य संबधीकपाय संयुक्त मतदारसंघ नादले जाड नयत असा आख धरला हाच मानपल पारंपटत हो. आंधेकरांमे दलनांखाती ग्यता (विभक्त) मतदारसंघांचा आख धरला होत, पण संयुक्त मतदारसंघ विवेक विभक्त मतदारसंघ हा त्यांच्या दुटोरे तत्वाच प्रव नवतल तर अल्पसंख्य जमातीना आपलो खोव प्रसिध्तीचो कायदेमंडळान निवडून देता येता हा च मागणोमागल प्रमुख हनु हाता. या विवेक मतदारसंघांत सतत्या खोचो विरोध कलेखमुळे दलनांचा स्वतंत्र (विभक्त) मतदारसंघ प्रदान करणार येन संवसदकाले जातीय निवाडा (सन १९३२) रद कम्म इंग्लिश सरकारने भारतीय दलनांचा मधकरी व प्रांचेव खोचण टाळावच करतो नाण राखोव ठेवलेल्या हात्या. त्यानुसार १९३५ च्या कायदानुसार अनुसूचित जातींसाठी मधकरी व प्रांचेव राखोव ताण ठेवणान जालेनच हात्या. या कायदानुसार सन १९३७ मजे ज्ञानेन्या निवडणुकांमध्ये वेदिय आण प्रांचेक कायदेमंडळांमध्ये अनुसूचित जातीना राजकीय आरंभपाचो कायदा मिळाल्याचे दिसून येत.

भारतीय संबधानांतोन राजकीय आरक्षण तरतुदी :

भारतीय राज्यघटनेन लोकसभे आण घटक संवकीक सभेमध्ये अनुसूचित जाती आण अनुसूचित जमातींसाठी राखोव जाचो तरतूद अर्थात राजकीय आरक्षण देणान जाल आठ. खाचोकरा अनेक हीटयन ( आंन-भारतीय) समाजकीन सदस्यांच्या विवेक प्रांचेनीधनचवो तरतूद कलेनो आठ. शोच, मुसलम धर्मियांमध्ये आरक्षित मतदारसंघांचो तरतूद (१९०९ कायदा) दलत समुदाकाती अयखडे, हो मागणो सन १९३२ च्या महाकाय गांधी-हो. कायसखव आरंभकार पांचाल जालेनच पुण कायदले रद टपून त्याचवेचो राखोव जाणांचो मागणो मान कलेनो आठ. स्वातंत्र्यप्रांचोंतर चक काळान घटकसंमतेन विवेक (राखोव) मतदारसंघांचे राखोव जालेनच तरतुदीना केव मानून घटनात्मक स्थान दिलेले आठ. भारतान वाखे दुकेन समुदांच वेद व राज्य विवेक टाळावच अनुक्रमे लोकसभा व विधानसभेन राखोव ताण ठेवलेन आठ. त्यांतूळ असा मतदारसंघांचा ठेवणुन्या कायदाधोचो राखोव मतदारसंघ अटल जाल. नाचरास व राज्य विवेकसंमतेनच मोससकरी ३३ टक्के ताण राखोव ठेवणान विवेक संवदपूट प्रस्थापील आठ. धोवयक हे विवेक संमन जालेनच अनुसूचित जाती-जमातींमध्ये महेलांखाती राखोव खण प्राप्त जालेन. भारतीय संबधानांतोन फुलेन कलेमांमध्ये अनुसूचित जाती-जमाती वा दुकेन घटकसंघाती कायदेमंडळान राखोव ठेवणचो तरतूद फुलेनप्रमाण कलेनो आठ.

१) लोकसभेन अनुसूचित जाती-जमाती आरक्षण (कलेम ३३०):

भारतीय संबधानांतोन ३३० कलेमांमध्ये लोकसभेन अनुसूचित जाती आण अनुसूचित जमातींसाठी संबकीत घटकसंघांतोन लोकसभेच्या प्रमाणान राखोव जाण ठेवणान फलन. संवसदसभेचेंचमून आरंभकारांच्या चार मतदारसंघ परिचोमन आचोवानी या प्रयागांसाठी केळावजो राखोव मतदारसंघ ठेवणाय दिसून वत.

२) अंग्लो-हीटयन समाजाला लोकसभेन प्रांचेनीधन्य (कलेम ३३१):

भारतीय संबधानांतोन कलेम ३३१ नुसार, अंग्ल-भारतीय ( अंग्लो -हीटयन) समाजान लोकसभेन पुरेस प्रांचेनीधन्य व मिळाल्यास अर्थात संवृतीचो तरतो हाचो ज्ञान्याच एक समा जाच कायद २ सदस्य संवृतींवादीर नर्मांरीकल कले जातल.

३) राज्य विधानसभेन अनुसूचित जाती-जमातींचा प्रांचेनीधन्य (कलेम ३३२):

भारतीय संबधानांतोन ३३२ च्या कलेमानुसार, प्रत्येक घटकसंघांतून विवेकपल अनुसूचित जाती आण अनुसूचित जमातींसाठी संबकीत घटकसंघांतोन त्या समाजघटकांचा लोकसभेच्या प्रमाणान राखोव जाण ठेवणान येतल.

४) राज्य विधानसभेन अंग्लो - हीटयन प्रांचेनीधन्य (कलेम ३३३):

## **Criteria III-**

### **Research, Innovations and Extension**

**3.3.3: Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

**2016**

paper-2016

Zoology 16-17



Journal of Zoology, Volume 16, Issue 1, 2016  
Page No. 156-157

Dr. Anil Kumar

Azad Mahavidyalaya, Azad Nagar, Ludhiana - 141002, India

\*Email: anil\_kumar@yahoo.com, anil\_kumar\_1971@yahoo.com

Thin Film and Solar Cell Research Laboratory, Department of Physics, Azad Mahavidyalaya, Azad Nagar, Ludhiana - 141002, India

### Abstract

The deposition of polycrystalline  $\text{CuSe}_2$  thin films was carried out using a cast effective chemical solution method. The deposition was optimized growth rate at temperature  $400^\circ\text{C}$ , spin speed  $1000\text{ rpm}$ , thickness  $2.1\mu\text{m}$  and maximum surface area kept  $39\text{ cm}^2$ . The surface morphology of the film was uniform, appearing on the substrate surface and exhibited a brown and slightly reflecting color. The color of the film was  $215\text{ nm}$ . The EDS analysis of the film composition to be  $1.00\text{ Cu}$  and  $1.00\text{ Se}$ . XRD diffractograms showed  $\text{CuSe}_2$  to be polycrystalline. The XRD pattern of the film was indexed to the standard of JCPDS card no. 03-065-0324. The film exhibited a high coefficient of absorption ( $\alpha = 10^4\text{ cm}^{-1}$ ) with a band gap of  $2.19\text{ eV}$ . The film exhibited a good optical conductivity of  $10^4\text{ ohm}^{-1}\text{ cm}^{-1}$ . The thermoelectric power was  $1.5\text{ mV/K}$ . The film exhibited a good thermoelectric power of  $2.1\text{ mV/K}$ .

Keywords: Polycrystalline  $\text{CuSe}_2$  thin films, growth, characterization.

### 1. Introduction

The increasing awareness of the importance of nanotechnology in many areas of science, which are aimed for their application in various electrical and electronic devices, has led to the necessity of thin film deposition techniques. In the field of thin film  $\text{CuSe}_2$  exists in a wide range of crystallographic forms, allowing for various forms of engineering of its physical properties thereby holding scientific and technological potential in solar absorption control applications [1-5]. It is an excellent potential material for the fabrication of thin film  $\text{CuSe}_2$  based solar cells and that it can be synthesized using a chemical solution deposition which provides stoichiometric composition, in addition to good crystallinity of  $\text{CuSe}_2$  thin films [1-5]. Additionally, the technique provides in-situ preparation of thin films and is ideally suited for the production of large area thin films with the good electronic interaction between the neighbouring crystals compared to the solid state thin film arrays films or powders [1-5]. Considering the deposition background of the chemical solution growth process and the factors affecting growth mechanism and crystalline size, it is highly hope to deposit  $\text{CuSe}_2$  thin films of varied structures, morphology, composition, optical and electrical properties and their applications in the context of their use as a photoelectronic material.

## SYNTHESIS OF NOVEL HETEROCYCLIC COMPOUNDS ORIGIN: CHALCONES.

Manorama B. motegaonkar<sup>1</sup>, Shridhar D. Salunke<sup>2</sup>

1) Azad college Ausa (M.S.) India - 413520

2) Rajarshi Shahu college Latur (M.S.) India - 413512.

Email ID: [manoramamotegaonkar42@gmail.com](mailto:manoramamotegaonkar42@gmail.com)**Abstract:**

Chalcones (trans-1,3-diaryl-2-propen-1-ones) are natural products belong to flavonoid, are considered as intermediate in the flavonoids biosynthesis, and are widespread in plants. The existence of the  $\alpha,\beta$ -unsaturated ketone moiety in chalcones is a common part found in a large number of biological active compounds. Therefore, chalcone derivatives from nature or synthetic origin exhibit diverse pharmacological activities, such as antimicrobial [1], antitumor [2], anticancer [3,4], radical scavenger [5], and inhibitor of topoisomerase I [6]. Small chiral molecules are very important building blocks in the synthesis of biologically active compounds. These building blocks include nitrogen and containing heterocycles such as 2-oxazolidinones, 1,5-oxazinan-2-ones, 2-oxazolines, oxazines, morpholine and morpholinones. Because of their interesting properties, chiral heterocycles have stirred great interest in the synthetic chemist community to develop useful and efficient strategies to these molecules. Furthermore, chalcones are known as the key intermediate in the synthesis of various biologically important heterocyclic compounds. In this article, the preparation methods of chalcones, structure diversity, role of chalcone as synthon for the synthesis of diverse heterocyclic compounds, and their biological activity are reviewed.

**Key words:** chalcone, heterocyclic compounds, IR, NMR

**Introduction**

Heterocyclic compounds are very widely distributed in nature, and are essential to life in various ways. Particularly these compounds are important because of the wide variety of physiological activities associated with this class of substances. Heterocyclic rings are present in several compounds, e. g., most of the members of vitamin B<sub>6</sub> complex, antibiotics, chlorophyll, haemin, other plant pigments, amino acids and proteins, drugs, dye stuffs, enzymes, the genetic material DNA etc. The paramount importance of heterocycles in nature

## Applications of Nanomaterials In Agricultural as Pesticides

Manorama B. Motegaonkar, Garud S.B

Azad college Ausa (M.S.) India - 413520

Vasanti Rao naik College, Nanded

Mail id: manoramamotegaonkar42@gmail.com

**Abstract:**

Materials with a particle size less than 100 nm in at least one dimension are generally classified as nanomaterials. The development of nanotechnology in conjunction with biotechnology has significantly expanded the application domain of Nanomaterials in various fields. Recent manufacturing advancements have led to the fabrication of nanomaterials of different sizes and shapes. Nanopesticides "involve either very small particles of pesticidal active ingredients or other small engineered structures with useful pesticidal properties". Nanopesticides can increase the dispersion and wettability of agricultural formulations (i.e., reduction in organic solvent runoff), and unwanted pesticide movement. Nanomaterials and biocomposites exhibit useful properties such as stiffness, permeability, crystallinity, thermal stability, solubility, and biodegradability needed for formulating nanopesticides. Nanopesticides also offer large specific surface area and hence increased affinity to the target. Nanoemulsions, nanoencapsulates, nanocontainers, and nanocages are some of the nanopesticide delivery techniques that have been discussed recently for plant protection. Table 1 reports some of the recent applications of nanomaterials in agricultural plant protection and production. Basically, the nano-formulations should degrade faster in the soil and slowly in plants with residue levels below the regulatory criteria in foodstuffs. The biological agents such as plants and microbes have emerged as an effective and efficient candidates for the synthesis of nanoparticles by green synthesis approach. They have advantages over conventional chemical methods which associated with eco-toxicity. This review is focused on potential applications of nanomaterials in crop protection for a cleaner and greener agriculture.

**Introduction:**

Nanotechnology deals with the matter at nanoscale (1-100 nm) dimensions. These materials when reduced to the nanoscale show some properties which are different from what they exhibit at the macroscale.





Manorama B. Motegaonkar  
Rajarshi Shahu College, Latur (M.S.) India  
manoramamotegaonkar42@gmail.com

Green chemistry, also called sustainable chemistry, is an area of chemistry and chemical engineering focused on the designing of products and processes that minimize the use and generation of hazardous substances.<sup>1</sup> Whereas environmental chemistry focuses on the effects of polluting chemicals on nature, green chemistry focuses on technological approaches to preventing pollution and reducing consumption of nonrenewable resources. The concept of greening chemistry is a relatively new idea which developed in the business and regulatory communities as a natural evolution of pollution prevention initiatives.

A traditional concept in process chemistry has been the optimization of the time-space yield. From our modern perspective, this limited viewpoint must be enlarged, as for example toxic wastes can destroy natural resources and especially the means of livelihood for future generations.<sup>2</sup> In addition, many feedstocks for the production of chemicals are based on petroleum, which is not a renewable resource. The key question to address is: what alternatives can be developed and used? In addition, we must ensure that future generations can also use these new alternatives. "Sustainability" is a concept that is used to distinguish methods and processes that can ensure the long-term productivity of the environment, so that even subsequent generations of humans can live on this planet. Sustainability has environmental, economic, and social dimensions.<sup>3</sup>

Green chemistry overlaps with all sub-disciplines of chemistry but with a particular focus on chemical synthesis, process chemistry, and chemical engineering, and industrial applications.<sup>4</sup> To a lesser extent, the principles of green chemistry also affect laboratory practices. The overarching goals of green chemistry—namely, more resource-efficient and inherently safer design of molecules, materials, products, and processes—can be pursued in a wide range of contexts. The principles cover such concepts as:

The design of processes to maximize the amount of

raw material that ends up in the product;

- The use of renewable material feedstocks and energy sources;
- The use of safe, environmentally benign substances, including solvents, whenever possible;
- The design of energy efficient processes;
- Avoiding the production of waste, this is viewed as the ideal form of waste management

#### Green chemical principles

1. Waste prevention instead of remediation
2. Atom economy or efficiency
3. Use of less hazardous and toxic chemicals
4. Safer products by design
5. Innocuous solvents and auxiliaries
6. Energy efficiency by design
7. Preferred use of renewable raw materials
8. Shorter syntheses (avoid derivatization)
9. Catalytic rather than stoichiometric reagents
10. Design products to undergo degradation in the environment
11. Analytical methodologies for pollution prevention
12. Inherently safer processes

Implementing these Green Chemical Principles requires a certain investment, since the current, very inexpensive chemical processes must be redesigned. However, in times when certain raw materials become more expensive<sup>5</sup> (for example, as the availability of transition metals becomes limited) and also the costs for energy increase, such an investment should be paid back as the optimized processes become less expensive than the unoptimized ones. The development of greener procedures can therefore be seen as an investment for the future, which also helps to ensure that the production complies with possible upcoming future legal regulations<sup>6</sup>.

A typical chemical process generates products and wastes from raw materials such as substrates, solvents and reagents. If most of the reagents and the solvent can be recycled, the mass flow looks quite different:



# نذیر فتح پوری کی شعری کائنات

ڈاکٹر حامد اشرف

ڈاکٹر محمد ناصر اللہ انصاری



اسباق پہلی کیشنز پونے

# "Nazeer Fatehpuri ki Sheri Kayenaat"

By



Dr. Hamid Ashraf (M.A Gold Medalist) M. Phil. Ph.D.  
Associate Professor & Head Deptt. of Urdu (U.G., P.G.)  
M. U. College, Udgir Dist. Latur (Maharashtra)  
Research Guide & B.O.S. Member, S. R. T. M. U. Nanded  
Mobile: 09423351351

Books: "Tazkir-e-Adab" (Research & Critical) 2012  
"Dakim Lok Geet" (Research) 2013

Dr. Md. Nasirullah Ansari, M.A. Ph.D. (NET)  
Assistant Professor, Deptt. of Urdu, Azad College,

Ausa

Dist. Latur (Maharashtra)

Book (Under publishing) "Sukhan Fahmi"

Mob. 08087039618

Res. Address, Nalband Street, H.N. 36-150

Tq. Basvakalyan (Karnataka)



PUBLISHED BY:

**Asbaque Publication**

Sultra Mansh, 230/B/182, Vissas Darsan, Saajay Park,  
Lalgunj Road, Pune-411012 M.S. (India)  
M.: 9822516339 / 805735623  
E-mail: nazir\_fatehpuri2006@yahoo.com

978-93-80395-23-4



## فہرست ابواب

	پیش گفتنی	❁
۵	مذہبی شاعری (مناجات، نعت گوئی اور آزاد نعیتیں)	❁
۶	نظم نگاری	❁
۲۱	ماہیانگاری	❁
۲۵	غزل گوئی (آزاد غزل گوئی، تضمینیں برآزاد غزل)	❁
۵۴	گیت نگاری	❁
۹۶	دوہا نگاری	❁
۱۱۳	کہہ مکر نیاں	❁
۱۱۸	توشیحی نظمیں	❁
۱۲۱	شاعری بچوں کے لیے	❁
۱۳۱		

ISBN

27 Feb. 2016

ISBN 978-93-5240-041-6

१५०.

## शिक्षणातून भारतीय महिला सबलीकरण : एक अभ्यास

डॉ. दितीप जी. भोगे

भूगोल विभाग,

आझाद महाविद्यालय, ओसा

संक्षेप :

प्रस्तुत शोध निबंधामध्ये शिक्षणातून भारतीय महिला सबलीकरणाचे विश्लेषण करताना स्वतंत्रपुर्व व स्वातंत्र्यानंतरच्या काळातील महिलांनी भारतीय पुरुषाप्रमाणे आपले कर्तृत्व व काव्यासाठी 'शिक्षण' या घटकाचा आधार घेतलेला आहे. आज शिक्षणामुळे भारतीय लिंग प्रशासकीय, राजकीय, सामाजिक, सांस्कृतिक व आर्थिक क्षेत्रात महत्त्वपूर्ण सहभाग घेतल्याचा या सहभागाचा विचार सादरील अभ्यासात करण्यात आला आहे. जन्मापासून प्रत्येक पुरुषांवर विसंबून असलेली, चूल आणि मूल एवढ्यापुरते स्वातंत्र्य असलेली, जवळपास उणेसिलेलेली, धर्म व्यवस्थेने शिक्षण नाकारलेल्या भारतीय महिलांचे सबलीकरण झालेले होते याचा अभ्यास यात करण्यात आला आहे.

लक्ष्ये :

- प्रस्तुत शोधनिबंध खालील उद्दिष्टांना अनुसरून अभ्यासण्यात आलेला आहे.
- शिक्षणामुळे प्रशासकीय क्षेत्रात झालेल्या महिला सबलीकरणाचे विश्लेषण करणे.
- शिक्षणाने राजकीय क्षेत्रात झालेला महिला सबलीकरणाचा अभ्यास करणे.
- सामाजिक क्षेत्रातील महिला सबलीकरणाचे विश्लेषण करणे.
- सांस्कृतिक क्षेत्रातील महिला सबलीकरण अभ्यासणे.
- आर्थिक क्षेत्रातील महिला सबलीकरणाचा अभ्यास करणे.

द्विती संकलनाचे स्त्रोत व संशोधन पद्धती :

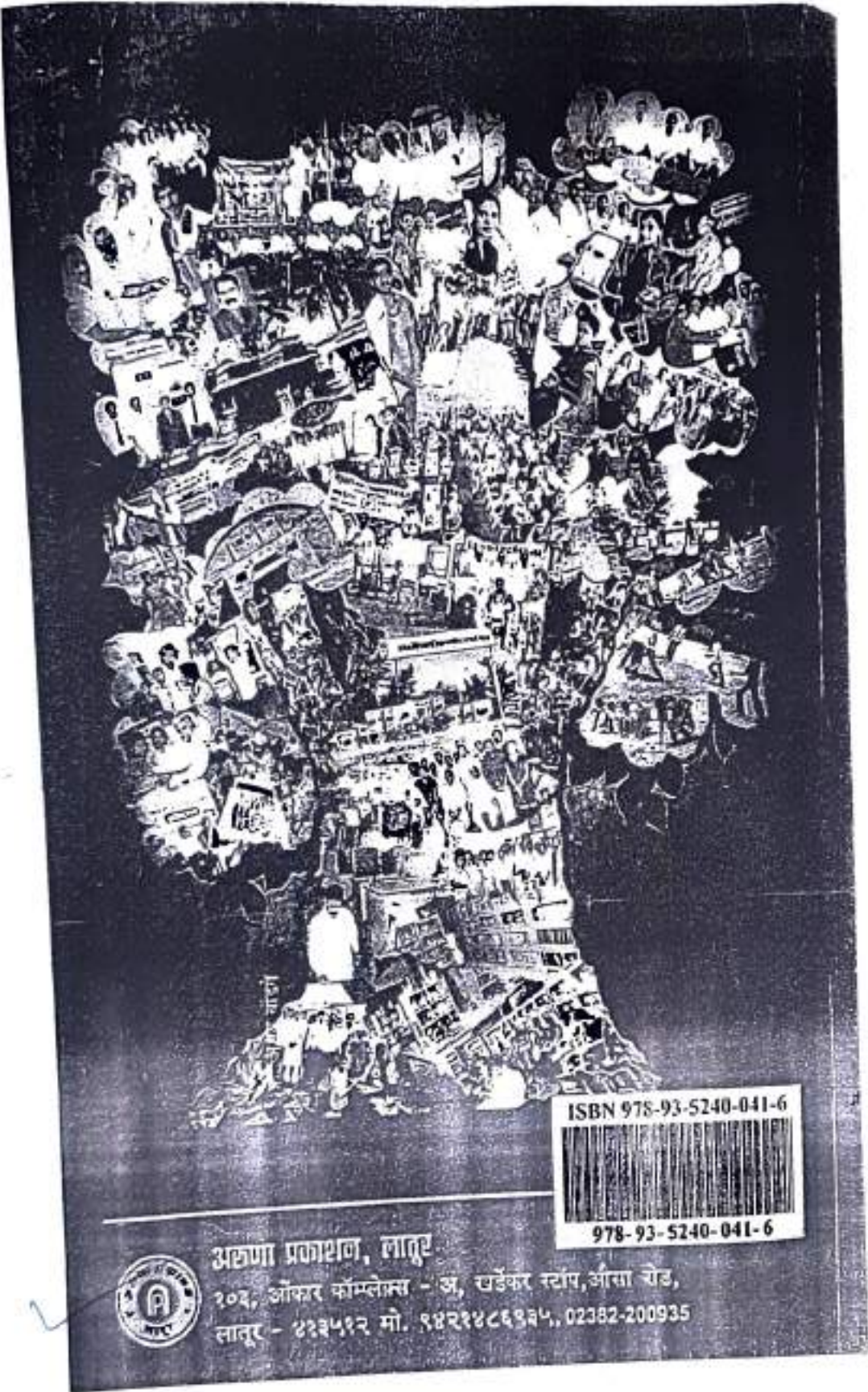
प्रस्तुत शोधनिबंधासाठी आवश्यक असलेली माहिती संकलित करण्याचे स्त्रोत द्वितीयक स्त्रोत आहेत. पुस्तके, साप्ताहिके, वृत्तपत्रे, विविध संशोधन जर्नल, इंटरनेट साईट, प्रशासकीय पत्रे याद्वारे माहिती संकलित करण्यात आलेली आहे. या संकलित माहितीचा आधार घेऊन भारतीय महिला सबलीकरणाचा अभ्यास करण्यात आलेला आहे.

या संकलित माहितीचा आधार घेऊन तिचे सादरीकरण करण्यासाठी रवी स्वातंत्र्याचा १००, शिक्षणाचा अभाव, स्त्री-पुरुष भेदभाव, सामाजिक रूढी परंपरा या घटकांचा आधार घेतला आहे.

अध्ययन क्षेत्र : या शोधनिबंधासाठी अभ्यासक्षेत्र म्हणून स्वातंत्र्यपूर्व व स्वातंत्र्यानंतरचा भारत

महिला सक्षमीकरण : स्वल्प आणि विकल / १५९





ISBN 978-93-5240-041-6



978-93-5240-041-6



अरुणा प्रकाशन, लातूर  
१०६, ऑफिस कॉम्प्लेक्स - अ, छडेकर स्टाप, जीसा रोड,  
लातूर - ४१३५१२ मो. ९४२१४८६९३५, ०२३८२-२००९३५

४५. स्त्री सशक्तीकरण मुदखंड तालुका जि. नांदेड : ..... ६३७  
 एक समाजशास्त्रीय अभ्यास  
 प्रा. प्रकाश ज. कोथळे, प्रा. शिवाजी घों. दहिकांबळे
४६. कौटुंबिक स्त्रियांवरील हिंसाचाराचे विदारक स्वरूप : एक अभ्यास ..... ६४३  
 प्रा. नाथराव बालासाहेब मोरे
४७. समाजसुधारकांच्या विचारात महिला सबलीकरण : एक अभ्यास ..... ६४६  
 श्री. विजयकुमार लक्ष्मणराव जागले  
 प्रा.डॉ. मनोजकुमार बादवराव सोमवंशी
४८. महिला सुधारणाविषयक कायदे ..... ६४९  
 प्रा.आलटे शशिकांत मुकुंदराव
४९. नौकरी करणाऱ्या स्त्रियांच्या समस्या ..... ६५६  
 कु. जाधव संगीता शिवाजीराव
५०. शिक्षणातून भारतीय महिला सबलीकरण : एक अभ्यास ..... ६५९  
 डॉ. दिलीप जी. भोगे
५१. महिला सबलीकरण - एक वस्तुस्थिती ..... ६६३  
 प्रा.डॉ.गुढेवार डी.एम.
५२. Women Empowerment in "Silence the Court is in Session" and "Kamala"  
 Ravindra Ramdas Borse ..... 668

\* \* \*



७. अॅट्रॉसिटी कायदा आरक्षण आणि मराठा समाजाचे मोर्चे : एक वास्तव.

डॉ. लदाफ एस.के.  
इतिहास विभाग,  
आझाद महाविद्यालय, औसा  
ता. औसा जि. लातूर  
मो. 8421079303

सध्या महाराष्ट्रामध्ये प्रत्येक जिल्ह्यात मराठा समाजाचे विराट मुक मोर्चे निघत आहेत. हे महामोर्चे अत्यंत शांततेत व संयमाने निघण्याचे महत्त्वाचे कारण म्हणजे. या मोर्चाच्या माध्यमातून केल्या जाणाऱ्या मागण्यामध्ये मराठा समाजाच्या वास्तववादी भावना आहेत. अनेक दशकापासूनची मनातील खदखद, दुःख व समस्या, येदना मांडण्यासाठी मराठा समाजाच्या प्रमुख मागण्यासह या महामोर्चात सहकुटूंब सहपरिवार सामील होत आहेत. मराठा समाजाची प्रमुख मांगणी आहे आरक्षणाची कुठलाही समाज जेव्हा 'मी मागास झालो आहे' असे तळमळीने म्हणतो तेव्हा त्याची मागणी रास्त व न्यायाची असते' प्रमुख प्रवाहापासून वंचित राहिलेल्या वर्गाला पुढारलेल्या वर्गाच्या बरोबरीने येण्यासाठी आरक्षण ही विशेष संधी आहे. मराठा समाजातील फार मोठे घराणी राजकारणात आहेत परंतु शासकीय आकडेवारीनुसार महाराष्ट्रात सुमारे चार कोटी लोकसंख्या मराठा समाजाची आहे एक दोन टक्के समाज शेतीवर अवलंबून असल्यामुळे तो सामाजिक शैक्षणिक व आर्थिक दृष्ट्या मागास आहे. आणि या मागासलेपणाच्या भावनेमुळे तो प्रचंड संख्येने महामोर्चात सहभागी होत आहे.

भारतात आरक्षणाची संकल्पना सर्वप्रथम 1882 साली महात्मा ज्योतीबा फुले यांनी मांडली, परंतु भारतात आरक्षणाची सुरुवात 1902 साली राजर्षीशाहू महाराजांनी सुरुवात केली आणि भारतरत्न डॉ.बाबासाहेब आंबेडकरांनी राज्यघटनेत आरक्षणाची तरतुद केली. मराठा समाजाच्या मागासलेपणावर केवळ आरक्षण हा एकच उपाय कधीही होऊ शकत नाही

शोध यात्रा खंड-८/ ५४



## शोधयात्रा खंड-८

(आंतरविद्याशाखीय शोधनिबंध संग्रह)

संपादक

प्रा. प्रकाश हनवते

समता नगर, खैरी प्लॉट

जितूर, जि परभणी - ४३१ ५०९

भीमराव हटकर, नांदेड

ISBN - 978-81-925656-3-7

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निसर्ग पब्लिकेशन, हिंगोली

## अनुक्रमणीका

१. वास्तव ....अॅट्रोसिटी कायद्याचे		०७
	- सुधाकर शं. सुराडकर, मुंबई	
२. अॅट्रोसिटी कायद्यातील तरतुदी आणि गुन्हे नोंद		१२
	संकलन - मधू कांबळे	
३. अॅट्रोसिटी आहे आमच्या हक्काची!		१५
	प्रा. ज्योती पंडीत धुतमल, परभणी	
४. मराठा - कुणबी अस्मिता, अस्तित्व आणि संबंध		१७
	डॉ. वामन गवई, अमरावती	
५. अॅट्रोसिटी कायदा, आरक्षण आणि मराठा समाजाचे मोर्चे: एक वास्तव -		२४
	प्रा. डॉ. फसले जी.पी, माजलगाव	
६. अॅट्रोसिटी कायदा, आरक्षण आणि मराठा समाजाचे मोर्चे: एक वास्तव -		४५
	प्रा. बाजीराव पाटील, रायानगरी	
✓ ७. अॅट्रोसिटी कायदा आरक्षण आणि मराठा समाजाचे मोर्चे: एक वास्तव -		५४
	प्रा. डॉ. लदाफ एस.के, जीसा	
८. शिलालेख निर्माता सम्राट अशोक एक पारदर्शक शासक		६०
	प्रा. डॉ. जी. कापुरे, महागाव	
९. डॉ. आंबेडकरांचे विद्यार्थी व युवकांना दिलेल्या प्रत्यक्षवादी संदेशाचे		६७
समानशास्त्रीय विश्लेषणात्मक अध्ययन - प्रा. डॉ. प्रमिला भुजाडे, औरंगाबाद		
१०. २०१६ ची अमेरिकन राष्ट्राध्यक्षाची निवडणूक		७२
	प्रा. ज्योती काळबांडे, मुळावा	
११. नांदेड जिल्ह्यातील दलित महिलांचे दलित चळवळीतील योगदान -		७८
	प्रा. डॉ. उत्तम कऱ्हाळे, आ. वाळापूर	
१२. बहामनी काळातील महाराष्ट्राची धार्मिक परिस्थिती		८३
	प्रा. डी. डी. जोषळे, पांढरकयडा	
१३. वि. रा. शिंदे व डॉ. आंबेडकरांच्या कार्याचा परस्पर संबंध		९४
	प्रा. ए.एम. काळबांडे, विसरवाडी	
१४. भारतीय राज्यघटनेवरील ब्रिटोराज्यातील कायद्याच्या प्रभावाचे ऐतिहासिक		११०
अध्ययन -	प्रा. डॉ. गड्डी जो. व्ही, सिरसाळा	
१५. सिंधुदुर्ग जिल्ह्यातील भात उत्पादक शेतकऱ्यांचे आर्थिक सामाजिक अध्ययन -		११५
	प्रा. डॉ. रेविदास हरगिल, मालवण	
१६. कोल्हापूरच्या इतिहासातील महाराणी राजसबाई यांची भूमिका -		१२८
	काकडे विजयकुमार, नांदेड	

# आदिलशाही शासकांचे धार्मिक धोरण

2016



book-pub. 2016



## Aadilshahi Shaskanche Dharmik Dhoran

Prof. Dr. Ladaf Shafi Khwajainuddin

Prof. Dr. Uttam Hanwate

## आदिलशाही शासकांचे धार्मिक धोरण

प्रा.डॉ. लदाफ शफी खानामेनोदीन

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प्रा.डॉ. उत्तम हनवते

● प्रथम आवृत्ती : नोव्हेंबर २०१६

● प्रकाशक :

पवन प्रकाशन, 'तारागण', बसस्थानक परिसर,

परताणी हॉस्पिटल समोर, परभणी-४३१४०१.

संमणध्वनी : ०९४२२१७९४६१

e-mail : pavanprakashan@gmail.com

Website : www.pratibhasprakashan.com

● मुद्रक :

डेल्टा प्रिंटर्स, पुणे.

● अक्षर जुळवणी :

मो. इमरान मो. ख्वाजासाहब,

सिमरन कॉम्प्युटर्स, गंगाखेड.

संमणध्वनी : ०८७९३५५९९८२

● मूल्य : १५०/- रुपये

● ISBN No. - 978 - 81 - 925605 - 1 - 9

# आदिलशाही शासकांचे धार्मिक धोरण

प्रा.डॉ. लदाफ शफी खोजामैनोद्दीन  
एम.ए. (इतिहास), एम.फिल., पीएच.डी.

प्रा.डॉ. उत्तम हनवते



पवन प्रकाशन, परभणी



## Dr. Babasaheb Ambedkar : Kal, Aaj aur Udhya

Edi. Prakash Hanwate/Prof. Dr. Uttam Hanwate

### डॉ. बाबासाहेब आंबेडकर : काल, आज आणि उद्या

संपादक : प्रकाश हनवते / प्रा.डॉ. उत्तम हनवते

सर्व हक्क संपादकिय

प्रकाशक : निराल पब्लिकेशन, "स्वरशिल्प" नाईकनगर, हिंगोली.

धमणवणी : ०९४२२९७९४६१

pavanprakashan@gmail.com

प्रथम आवृत्ती : ११ जुलै २०१६

मुद्रक : डेल्टा प्रिंटर्स, पुणे

अक्षर जुळवणी : पत्की डोरोवस अँड कॉम्प्युटर,  
मुकूंद मधुकरराय पत्की,  
भाजी गंडी रोड, जितूर, जि. परभणी - ४३१ ५०९  
मो. ९८८९९०२७९०

मूल्य : ५००/-

ISBN No. : 978-81-926656-8-2

डॉ. बाबासाहेब आंबेडकर : काल, आज आणि उद्या या ग्रंथातील सर्व लेखन, मते आणि अभिप्राय संबंधित लेखकांची असून त्या संबंधी संपादक, संपादक मंडळ, प्रकाशक, मुद्रक व वितरक सहमत असतीलच असे नव्हे.



### ६७. डॉ. बाबासाहेब आंबेडकरांचे कामगार विषयक घोरण

प्रा.डॉ. लदाफ एस्. व्हे.  
आझाद महाविद्यालय, औसा, जि. लतूर

प्रस्तावना :

डॉ. भिमराव रामजी आंबेडकर यांचा जन्म मध्य प्रदेशातील महु या गावी १४ एप्रिल १८९१ रोजी झाला. महाराष्ट्रातील रत्नागिरी जिल्ह्यातील दापोली तालुक्यातील आंबेवडे हे त्यांचे मूळ गाव. डॉ. आंबेडकरांचे मुळ अडनाव सकपाळ होते आणि त्यांचे मूळ गाव आंबेवडे असल्यामुळे सकपाळ हे नाव नाव पडून त्यांचे अडनाव आंबेवडेकर झाले. परंतु साहारा येथील शाळेत शिक्षण घेत असताना तेथील शिक्षकने आंबेवडेकर हे अडनाव आडनीड वाटल्यामुळे भिमरावांचे अडनाव आंबेडकर असे केले. तेंव्हापासून भिमराव आंबेडकर असे झाले.

डॉ. बाबासाहेब आंबेडकर जन्मात आले त्या काळात समाजात अस्पृश्यता, जातीयता, विषमता व अंधश्रद्धा यासारख्या अनिष्ट प्रथा प्रचलित होत्या. समाजात ब्राह्मण वर्गाचे वर्चस्व होते. अनेक जातीमिठी महार मांग व घांभार ह्या जाती अस्पृश्य म्हणून गणलेल्या होत्या. आणि त्यांना अपमानास्पद वागणूक दिती जात होती. स्वतः डॉ. बाबासाहेब आंबेडकरांनी अस्पृश्यतेचे घटके सहन केले होते. त्यामुळेच त्यांनी समाजपरिवर्तन आणि दलितवाच्या चढाऱ्यासाठी आयुष्यभर लढा दिला आणि त्यात यशस्वी झाले.

डॉ. बाबासाहेब आंबेडकर यांच्या राजकीय जियनाची सुरुवात इ.स. १९१९ पासून झाली. भारतीय राजकारणात त्यांनी केलेली कामगिरी विशेष उल्लेखनीय आहे. डॉ. आंबेडकरांच्या कामगार विषयक सुधारणा शैली विषयक घोरण, साऊथवरो कमिशनला दिलेले निवेदन व साक्ष, मॉलरॉय परिषदेतील सहभाग व कार्य, पुणे करार, १९३५ चा कायदा, शेड्यूल कॉन्स्ट फेडरेशनची स्थापना, मजुरा समितीचे अध्यक्ष, घटनेचे लिखान, हिंदू लोक बिल हे अतिशय महत्त्वाचे कार्य मानले जाते. परंतु त्यांनी कामगार क्षेत्रात, कामगार विना, कामाच्या तासामध्ये निश्चीयतता महागाई निर्देशकानुसार वावरा वृद्धीची शिफारस, मुलांचे शिक्षण, महिला शिक्षण, महिला कामगार बाबत विशेष कार्य, चहा आणि तान क्षेत्रातील अस्थायी कामगाराबाबत घोरण, सेवा नियोजन कार्यालयाची निर्मिती हे कामगार विषयी महत्त्वाचे कार्य केले.

कामगार मंत्री डॉ. बाबासाहेब आंबेडकर :

९ जुलै १९४२ मध्ये व्हाईसरॉयच्या कार्यावाही मंडळामध्ये डॉ. बाबासाहेब आंबेडकरांचा तपलेला करण्याचा निर्णय घेण्यात आला. आणि जुलै १९४२ मध्ये डॉ. आंबेडकरांनी कम खात्याचे मंत्री म्हणून पदभार स्वीकारला.

डॉ. आंबेडकर यांनी १९४२ ते १९४६ ह्या मंत्रीपदाच्या कारकीर्दीत अनेक दुरुगामी स्वतःच्या योजना भारतीयकरिता केल्या. तसेच डॉ. आंबेडकर यांनी भारतीय कामगार लोकांच्या प्रश्नांचा गंभीरतेने अभ्यास केला. दि. ९ डिसेंबर १९४३ रोजी घनवाद येथील मुलने करारी खानीतील सुरक्षा टोपी घालून मजूर फुट खोल खाणी मध्ये तेथील कामगारांची भेट घेतली. खाणकामगारांच्या घरी गेले त्यांची मुले ज्या शाळेत शिक्षण घेतात त्यांच्या शाळेत जाऊन तेथील विद्यार्थी व शिक्षकांसोबत चर्चा केली.

डॉ. बाबासाहेब आंबेडकर : कास, आज आणि उद्या/२६०

६१. प्रा.डॉ. सर्गेराव भांगरे, नंदुरवार.... डॉ. बाबासाहेब आंबेडकर व सत्वाग्रह/२४५
६२. प्रा.डॉ. विलोप कदम, मारवड.... डॉ. आंबेडकर व्हेन वौल ऑनिहिलेशन ऑफ वास्ट डन ?/२४९
६३. प्रा. नितेश राठत, बुलडाणा..... शिक्षणतज्ञ डॉ. आंबेडकर/२५३
६४. प्रा. सुधाकर निळे, प्रवरानगर.... डॉ.आंबेडकरांच्या अस्पृश्योधार चळवळीतील समाज समता दत्ताचे योगदान/२५५
६५. डॉ. आंबेडकरांनी दिलेल्या २२ प्रतिज्ञा/२५८
६६. माधुरी तारदाळकर, बारामती..... नवे कर्मवांटा(कविता)/२५९
६७. प्रा.डॉ. तबाफ एस.के., औरासा..... डॉ. बाबासाहेब आंबेडकरांचे कामगार विषयक धोरण/२६०
६८. प्रा.डॉ. रविंद्र विद्यार, कुरखेडा..... डॉ. बाबासाहेब आंबेडकरांचे स्त्री विषयक कार्य/२६३
६९. प्रा.डॉ. महादेव मुंडे, पाटोदा..... महापट्टातील दलित चळवळ आणि डॉ. आंबेडकर/२६९
७०. प्रा. प्रकाश गायकवाड, पाटोदा.... डॉ. बाबासाहेब आंबेडकरांचे राजकीय विचार/२७२
७१. प्रा. यादव पांडके, पाटोदा..... डॉ. बाबासाहेब आंबेडकरांचे जातीव्यवस्था विषयक विचार/२७५
७२. विजयकुमार काकडे, नांदेड..... डॉ. बाबासाहेब आंबेडकरांचे समाज क्रांतीचे विचार/२८३
७३. प्रा.डॉ. राजू कोंडेकर, नांदेड..... जातीव्यवस्था व अस्पृश्यता विषयक डॉ. आंबेडकरांचे विचार/२८७
७४. प्रा.डॉ. गिलिंद गिलपवार, दर्यापूर.... डॉ. आंबेडकर यांच्या विचारांचा मराठी साहित्यावरील प्रभाव/२९०
७५. प्रा. डॉ. विनोद गायकवाड, शेगाव.... बाबासाहेब-संविधान आणि लिंग भेद/२९२
७६. प्रा. एन.डी. नाईक, शिरसाळा..... डॉ. आंबेडकरांचे शैक्षणिक विचार/२९६
७७. प्रा.डॉ. विलास फरकाडे, काटोल.... डॉ. बाबासाहेब आंबेडकर आणि राष्ट्रवाद/३००
७८. प्रा.डॉ. संजय डवळे, मोहगा..... डॉ. बाबासाहेब आंबेडकरांचे कृषी विषयक विचार/३०२
७९. प्रा.डॉ. राजेंद्र धावे, घनसावंगी..... डॉ. बाबासाहेब आंबेडकर आणि लोकशाही/३०५
८०. प्रा. स्मिता पाटील, इचलकरंजी..... डॉ. बाबासाहेब आंबेडकरांचे शैक्षणिक कार्य/३१८
८१. प्रा.डॉ. आनंद आठवटी, देऊळगाव राजा..... डॉ. बाबासाहेब आंबेडकर आणि लोकशाही/३२३
८२. प्रा. डी.बी. ताडेरार, फोंडाघाट.... डॉ. बाबासाहेब आंबेडकर आणि मातंग समाज/३२९
८३. प्रा. ताराचंद कंजळे, घवतमाळ..... सामाजिक लोकशाहीचे मेहुमणी डॉ. आंबेडकर/३३२
८४. प्रा.डॉ. लक्ष्मीकांत निरेवाड, बीड.... विद्युत नियोजनाचे जनक डॉ. बाबासाहेब आंबेडकर/३३४
८५. प्रा.डॉ. विलास मकदुम, इचलकरंजी..... डॉ. भिमराव रामजी आंबेडकरांचे शैक्षणिक विचार व कार्य/३४०
८६. प्रा.डो.बी. ताडेरार, फोंडाघाट..... डॉ. आंबेडकरांचे नाग-अस्पृश्य विषयक विचार/३४५
८७. प्रा.डॉ. एन.जी. भद्रे, अजापूर..... डॉ. आंबेडकरांचा श्रीलंका दौरा/३४९
८८. प्रा.डॉ. अनिल काळवाडे, मुळावा..... डॉ. आंबेडकर आणि आदिवासी विकास/३५२
८९. प्रा.डॉ. ममता इंगोले, पालुर..... डॉ. बाबासाहेब आंबेडकरांचे स्त्री विषयक विचार/३५७
९०. प्रा. मधुसूय कांबळे, जळकोट.... डॉ. आंबेडकरांच्या जाही अंताच्या लढयातील एक सेराट पाऊल/३६७