



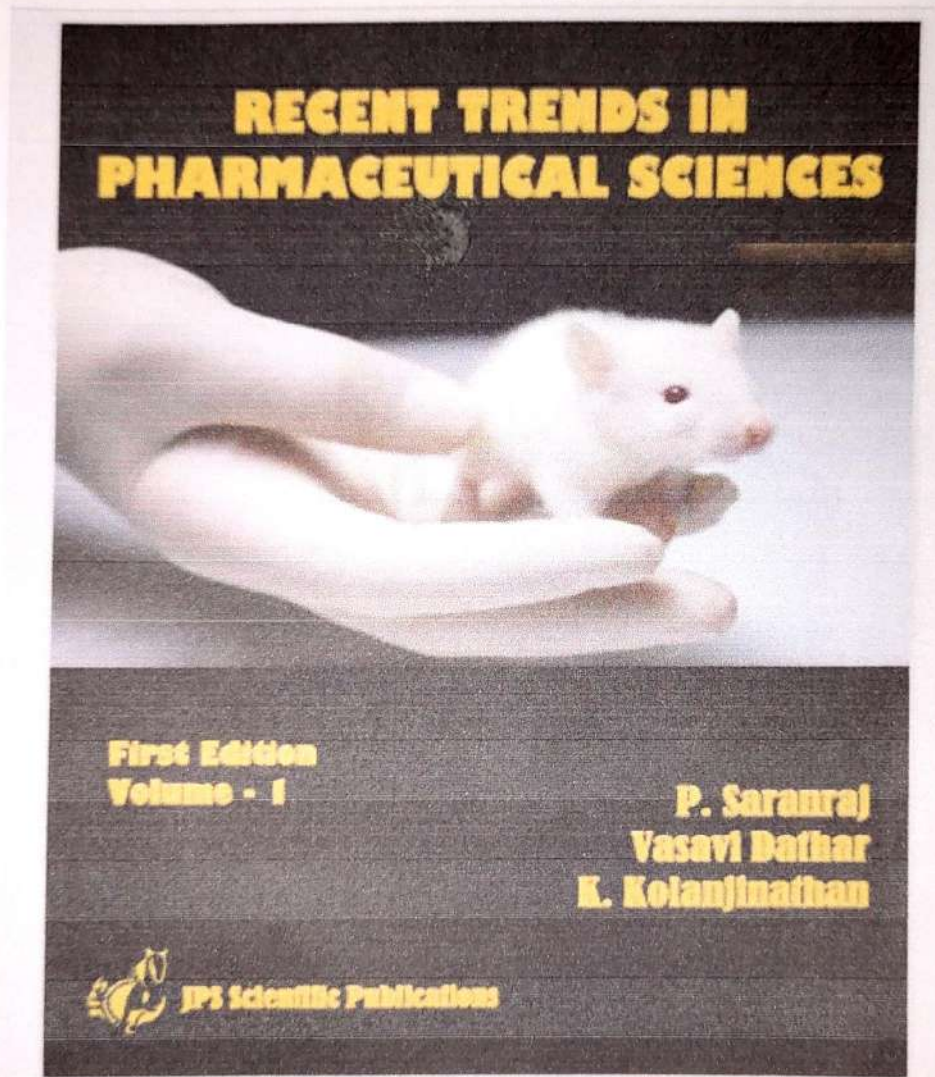
OFFICE OF THE PRINCIPAL
TELANGANA SOCIAL WELFARE RESIDENTIAL DEGREE COLLEGE FOR
WOMEN, MAHENDRAHILLS

E-mail: pri-rdc-mhls-swrs@telangana.gov.in

Mobile No.:9121004524

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

Academic Year: 2019-2020



PRINCIPAL
TSWR Degree & P.G. College for Women
Mahendra Hills, Hyderabad-500060

Copyright© 2019 by JPS Scientific Publications. All Rights Reserved

Published by



JPS Scientific Publications, Tamil Nadu, India.

E-mail: jpscpublisherspublications@gmail.com

Website: www.jpscpublisherspublications@gmail.com

Published in India.

International Standard Book Number (ISBN): 978-81-949168-6-6

No part of this Monograph book (E - book) may be reproduced in any form, by photostat, microfilm, xerography, or any other means, or incorporated into any information retrieval system, electronic or mechanical, without the written permission of the publisher. For permission to photocopy or use material electronically from this work, please contact the Book Publisher or Book Editor through the E-mail.

Trademark Notice: Any brand names and product names mentioned in this book are subjected to trademark, brand or patent protection and are trademarks or registered trademarks of their respective holders. The use of brand names, product names, common names, trade names, product description, etc. even without a particular marking in this work is in no way to be construed to mean that such names may be regarded as unrestricted in respect of trademark and brand protection legislation and could thus be used by anyone.

JPS Scientific Publications also publishes its books in a variety of Electronic formats. Some content that appears in print may not be available in Electronic formats. For more information visit our publication website www.jpscpublisherspublications.com



N. S. W. Res.
Principal
T.S. W. Res.
Degree College (Women),
Mahendra Hills, Hyderabad-500063



10

A REPORT ON SERINE PROTEASES AND THEIR REGULATION

Pendyala Pushpanjali*¹ and Vasavi Dathar²

¹Head, Department of Microbiology, Incharge Principal, Telangana Social Welfare Residential Degree
College for Women - Armoor, Telangana University (Affiliation), Armoor, Nizambad,
Telangana State, India


²Head, Department of Microbiology, Vice Principal, Telangana Social Welfare Residential Degree
College for Women - Mahabubnagar, Palamuru University, Mahabubnagar - 509 001,
Telangana State, India

*Corresponding author: pushpamervadi@yahoo.com

1. Introduction

Proteolysis, the mechanism of protein degradation required for various cellular processes is achieved by proteases. Proteases are the enzymes that cleave specific substrates in a closely regulated manner during proteolysis. They are involved in every aspect of cellular life and form 2% of the genome in most of the organisms. Based on their catalytic mechanisms proteases are classified into five major groups named serine, cysteine, aspartyl, threonine and metallo- proteases (Barrett *et al.*, 2003). Mis-regulation of proteases may result in severe pathophysiological conditions such as ulcer, tumor formation, vascular remodeling, atherosclerosis etc. Among different classes of proteases, serine proteases form the major portion of protease family. Serine proteases are endoproteases and catalyze bond hydrolysis in a polypeptide chain. They display active catalytic triad of aspartine, histidine and serine residues which is characteristic to these proteases. The amino acid residue serine in the active catalytic site attacks the carbonyl moiety of substrate's peptide bond to form an acyl-enzyme intermediate (Blow *et al.*, 1969) (Figure - 1).




Principal
T.S. W.Res.
Degree College (Women),
Mahendra Hills, Hyderabad-500060

Voices Unheard : Indigenous and Tribal Literatures



Edited by

A. Karunaker • B. Vijaya • Nageshwar Rao Konda

[Signature]
PRINCIPAL

SWR Degree & P.G. College for Women
Mahendra Hills, Hyderabad-500060



Exposition on Canadian Feminism:
A Comparative Study of
Margaret Atwood's *The Edible Woman* and
Margaret Laurence's *The Diviners*

V. JYOTHI

Margaret Atwood and Margaret Laurence, the two Canadian women writers, have great record of success as feminist writers and declared as "major" contemporary women novelists. The women's movement has made many women writers to break out of traditional forms to show how women have been abused, exploited, and oppressed. The two authors depict stories about female experience and explore condition of being female. There's much common in the private fears, loneliness, insecurity and dislocations. Atwood's writing is involved with human rights of women, the relationship between man and women and her feminist ideology has "a larger, non-exclusive picture" and she wrote "not as a writer, (but) as a human being." Her novels are determined by feminist consciousness which runs as under current and serves as unifying principle.

Atwood's *The Edible Woman* is the first Canadian novel, as the novel predates the Women's Liberation Movement. Atwood rightly describes *The Edible Woman* as "protofeminist" novel, it is constructed like a journey, self-discovery, self-identity of a woman called Marian, her association with many male and female colleagues, role models and friends makes her realize different male strategies of exploitation and the causes of women's



Principal
T.S.W.Res.

Degree College (Women)
Mahendra Hills, Hyderabad-500060

Published by
Prestige Books International
New Delhi 110 060
prestigebooks@gmail.com
Phone: 9818755529

Associate Office
11B, Broomwood Road
London SW11 6HU

Associate Office
P.O. Box 2250
Sydney 2001

© Editors / Publisher 2020
ISBN: 978-81-943009-5-3

All rights reserved. No part of this book may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopy, microfilm, microfiche, recording, e-mail, web publication, or any information storage or retrieval system, without the written permission of the copyright owner.

Printed in India

6

Voices Unheard: Indigenous and Tribal Literatures

Oral Narratives:

Cultural Deterioration of the Banjara Tribe in India

B. Vijaya

68

"We are not Showpieces":

The Unheard Voices of Kani Tribes of Agasthyarkoodam

Anju P.S.

74

Mapping the Touchstones of Indigenous, Tribal and
Subaltern Literatures in English

Nageshwar Rao Konda

82

Tracing the Untouchables:

A Study of Socio-Cultural Life of Dusadhs

Ritu Chourasiya

88

Native American Struggle:

A Study of James Welch's *Winter in the Blood* and
Sherman Alexie's *Reservation Blues*

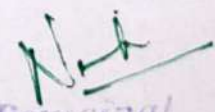
P. Shobha

97

Exposition on Canadian Feminism: A Comparative Study of
Margaret Atwood's *The Edible Woman* and
Margaret Laurence's *The Diviners*

V. Jyothi

103


Principal
T.S.W.Ras.
Degree College (Women)
Mahendra Hills, Hyderabad-500060



OFFICE OF THE PRINCIPAL
TELANGANA SOCIAL WELFARE RESIDENTIAL DEGREE & PG COLLEGE
FOR WOMEN, MAHENDRAHILLS

E-mail: pri-rdc-mhls-swrs@telangana.gov.in

Mobile No.: 9121004524

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

Academic Year: 2020-2021



Handwritten signature

PRINCIPAL

"SWR Degree & P.G. College for Women
Mahendra Hills, Hyderabad-500060



కవితా మేఘమాల

(250 మంది ప్రపంచ స్త్రీల కవితాగ్రంథం కవితా సంగ్రహం)

Kavita Meghamala
(Anthology of Poems by 250 World Women Poets)

© Vamssee Art Theaters Hyderabad (Regd.)

ISBN No.: 978-81-954855-0-5

First Edition: November, 2021

Copies: 500

Book Price : Rs. 400/-

Published by

Vamssee Art Theaters Hyderabad

Surtha Ramaraju Nilayam,

2-1-5275, Nallakunta,

Hyderabad-500 044, T.S., India.

E-mail : ramarajuvamssee@yahoo.co.in

Cell: 98490 23852.

Book Designing & Production:

JV Publications: Jyothi Valaboju,

jyothivalaboju@gmail.com

Cover design by:

Artist Krieha Ashok, Mobile: 88973 85860

DTP & Typesetting:

K. Ravi Prabha, Mobile: 93999 32729

Printed at:

Karshak Art Printers,

Vidyanaagar, Hyderabad-500 044,

T.S., India. Ph: 040-2761 8261

For Copies:

Jyothi Valaboju, Mobile: 80963 10140,

<http://books.acchamgatelugu.com>

(Website & Mobile App.) Mobile: 85588 99478

Vamssee Ramaraju, Mobile: 98490 23852.

Navodaya Book House

Kachiguda, Hyderabad. Ph.: 040-2465 2387

E-book on-line: www.kinige.com

శ్రీ ఆకాంక్ష

జన్మభోగే మాతృమాతృల మమతానురాగాలు,
'ఆదర్శ' అంటూ వ్యత్యాసం చూచని వీక్షణాలు,
అద. మగ అనే వివక్ష లేని ధోషణలు,
పెంచకమా - పంపకంలోను
వ్యత్యాసం కనబరచని కుటుంబసౌధం,
ఉన్నతిని బోధకునే ప్రోత్సహించాలి,
ఎదుగుదలనే శాంక్షింనే తీవ్రతగాగస్పామి,
అలను బొమ్మలా కాక సృష్టికి రూపమే అమ్మని,
భావోద్వేగాలలో కోరుండే కోరుని,
అర్థబలానికి విలువద్యక్ష సబలలా గౌరవాన్ని,
అపదలో సేమన్నాననే ఆశయపాస్తాన్ని,
అక్షింట్లో మమకముయ్యే మనస్తత్వాన్ని,
తన కాళ్లపై తాను నిలబడే స్వావలంబాన్ని,
అమ్మకపంలో ఆనందించే వరిస్థితులను,
తన ప్రేమను పంచుకునే సభ్యంతానాన్ని,
వీక్షణి ఎదుగుదలలే తన ఉన్నతనే భదితను,
భావాల లక్షణాలను చేరుకునే ఫలకృత్యాన్ని
ఆకాంక్షిస్తున్నది 'శ్రీ'
సంకోపం నిండిన సంసారంలోను,
సమానక రూపే సమాజంలోను,
అరుకునిన్నీ తనవి
అవలంబంగా అతకనిచ్చాలి



డా॥ శ్రీభాష్యం అనూరాధ
హైదరాబాద్
మొబైల్: +91 87903 25502



Alak
PRINCIPAL

**SWR Degree & P.G. College for Women
Mahendra Hills, Hyderabad-500060**



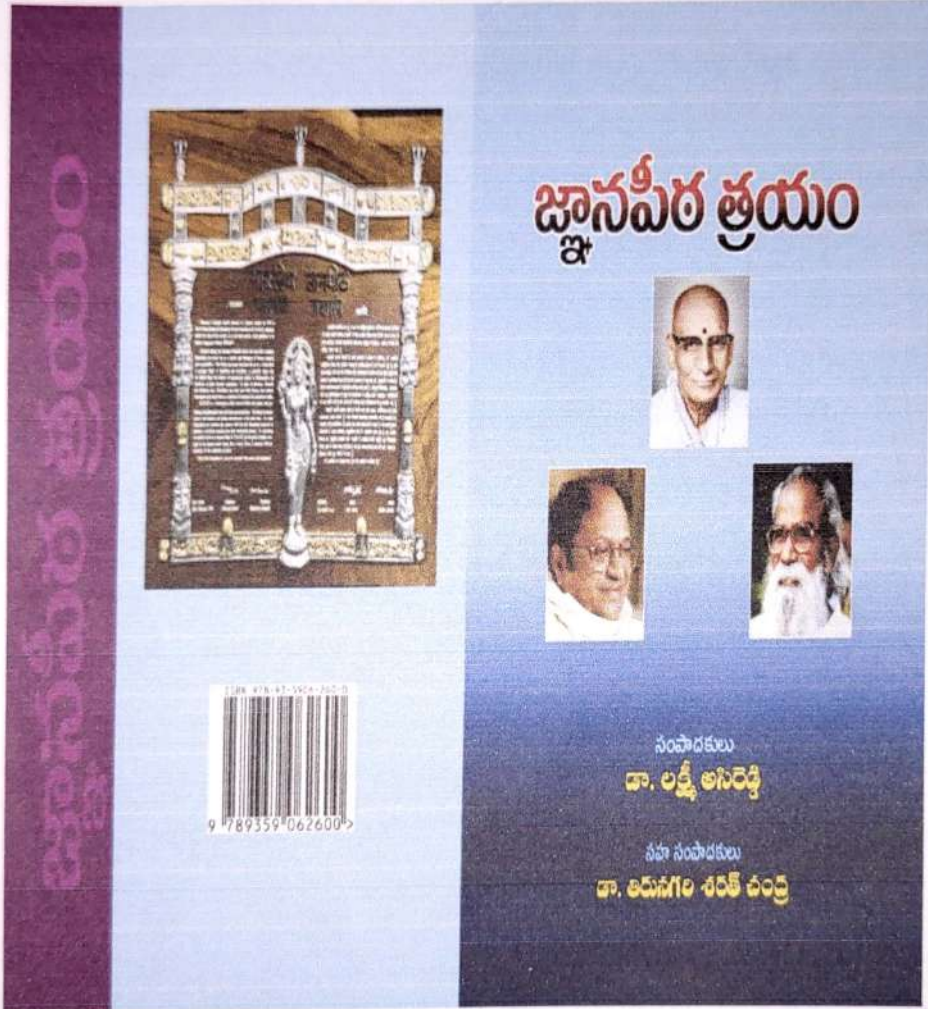
OFFICE OF THE PRINCIPAL
TELANGANA SOCIAL WELFARE RESIDENTIAL DEGREE & PG COLLEGE
FOR WOMEN, MAHENDRAHILLS

E-mail: pri-rdc-mhls-swrs@telangana.gov.in

Mobile No.:9121004524

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

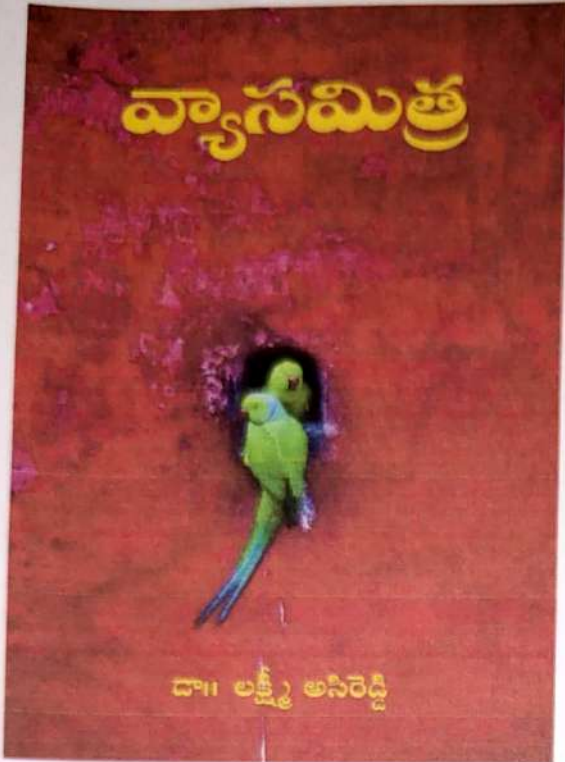
Academic Year: 2022-2023




PRINCIPAL

TSWR Degree & P.G. College for Women
Mahendra Hills, Hyderabad-500060





పేరు : డా॥ లక్ష్మి అనిరెడ్డి
 జన్మ : 20.07.1984

విద్యలు : పీజీసీఎం డిగ్రీ, రాజీవ్ గాంధీ జూనియర్
 మహిళా విశ్వవిద్యాలయం - భీమవరం జిల్లా - 508 103.

రచనలు : మనస్సు, తెలుగు, కవిత్వం, సాహిత్యం వంటివి.

ఉద్యోగం : తెలుగు అధ్యాపకరాలు ఆర్ జిఎమ్ కె.సి. క్రైస్తవ
 విశ్వవిద్యాలయం.

వృత్తి : తెలుగు భాషా విశ్వవిద్యాలయం, గుంటూరు జిల్లా
 పాఠశాల ఉపాధ్యక్షురాలు, తెలుగు భాషా అధ్యాపకురాలు.

వసతి : 99438 46-490

ఎమెయిల్ : anireddy.lakshmi@gmail.com

తెలియజేయు : ఆసక్తి ఉన్నవారు 97-922-54702

ఇవేమిటి : డా॥ లక్ష్మి అనిరెడ్డి డా॥ సోమయ్య
 అనిరెడ్డి భాషా విశ్వవిద్యాలయం

Nash

PRINCIPAL

'SWR Degree & P.G. College for Women'
 Mahendra Hills, Hyderabad-500088



Women in School Leadership in India and the United States: Realities, Complexities, and Future Directions

Adity Saxena, Monique Darrisaw Akil, Pavani Ajinampudi

Source Title: *Global Leadership Perspectives on Industry, Society, and Government in an Era of Uncertainty*

Copyright: © 2023 | Pages: 23

DOI: 10.4018/978-1-6684-8257-5.ch005

OnDemand: **\$37.50**
(Individual Chapters)

Available

[Current Special Offers](#) ▾

Abstract

Women's representation in school leadership positions in India, and of Black women in the United States, remains unexplored. This chapter addresses the realities and complexities of women leaders in school education and develops a narrative based on current trends and anticipated challenges for the future. Existing research in educational leadership in schools, case studies, and interviews tend to focus on developing a coherent understanding of the topic. The representation of women in the school, from teachers to leaders, is an inverted pyramid. This chapter aims to provide an overview of how women school leaders from India and the USA manage crises, navigate politics, establish policies and budgets, and where the constraints lie at the school board and family level. Finally, using the grounded theory framework, the authors will present a pattern of women's leadership similarities, differences, and uniqueness in the context of both countries.

[Chapter Preview](#)

Nishu

PRINCIPAL

SWR Degree & P.G. College for Women
Mahendra Hills, Hyderabad-500060