



Shri Sharda Bhavan Education Society's
YESHWANT MAHAVIDYALAYA, NANDED.
VIP Road, Nanded 431 602 M.S.India
(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
(Accredited by NAAC, Bangalore at level 'A' College) COLLEGE
with POTENTIAL for EXCELLENCE – A UGC Status

Department of Microbiology

**Committed to create awareness
about concepts in microbiology**



PERSONAL INFORMATION

- Name** : Dr. Archana Vishwambarrao Girde
- Designation** : **Professor**
- Address(R)** : 203, Indraprastha
Apartment, Near
pharmacy college
Nanded.
- E-Mail address:** archmohod@gmail.com
- Date of Birth** : 16/9/1971
- Marital Status** : Married
- Language Proficiency** : English, Marathi, Hindi

Academic Qualification

Degree	Subject	Name of University	Year of passing / Award
UG	Microbiology, Botany, Zoology	Dr.B.A.M.U Aurangabad	1992
PG	Microbiology	Dr.B.A.M.U Aurangabad	1994
NET/SET	-	-	-
Ph. D.	Biotechnology	S.R.T.M.U Nanded	2003
M. Phil.			
Any Other			

Work Experience

Sr. No.	Name of Organization	Designation	Subject & Department	Joining Date	Date of Leaving
1.	Yashwant Mahavidyalaya, Nanded	Professor	Microbiology	1995	-

Research Publications

Sr. No.	Month & Year of Publication	Title of Paper	Name of Co-author if any	International / National / State / Regional with impact factor with ISSN	Total No. of Publication	Google drive link
1	Oct 2008	Production & characterization of proteases by seed borne fungi in pulses.	More.S.M, M.M.V Baig	National 0973-7510	16	https://drive.google.com/file/d/14WDPpIpC_lhP36tyGZjaUjpHWFqceyTj4/view?usp=sharing
2	May 2009	In vitro protease synthesis by seed borne Alternaria alternata (FR.) Keissi	More.S.M, M.M.V Baig	National 0974-6242		https://drive.google.com/file/d/1b5yoEDIT-TWB26JOIXJAvzHW_RvKBAwda/view?usp=sharing
3	Oct 2009	Production and characterization of lipolytic enzymes by seedborne fungi in soybean	More.S.M M.M.V Baig	National 0973-7510		https://drive.google.com/file/d/1xe-MqfiULMljh9WuqRN4_oemSXMNCsM/view?usp=sharing
4	Nov 2012	Antimicrobial activity of phospholipid compound produced by acidophilic Bacillus subtilis isolated from Lonar lake, Buldhana, India.	More.S.M Shinde V.A Khan Saiqua, Pawar.V.N More.S.B	National 0973-5453		https://drive.google.com/file/d/16nfCYpRiYuCP5VddGNynaA-nYKU7d04U/view?usp=sharing
5	2012	Bacitracin production by wild and mutant isolates of Bacillus licheniformis from hot water spring of Unkeshwar Nanded, India	More. S.M, M.M.V Baig Mokate A.A,	International		https://drive.google.com/file/d/1G7CQE-03i3F3G9cj9Z0NIKJq30vN4bM9/view?usp=sharing
6	2013	Cellulase production by utilizing agricultural wastes.	Jadhav A.R, More.S.M, More S.B, Khan Saiqua	National 2320-6063		https://drive.google.com/file/d/1pd3exdXII7uHUMThiRWtgo8l1e0l8jdD/view?usp=sharing
7	2014	Phytase production by Bacillus species and optimization of fermentation parameters.	More.S.M, More.S.B Khan Saiqa Shinde V. A	International 2249-8400		https://drive.google.com/file/d/1azxfirUeoGRoLPGL_VQ-rzdtlOlpD3h/view?usp=sharing
8	2017	Production and characterization of naringinase from orange rind fermentation by Aspergillus niger	Dr.A.V.Girde	International 2277-5730		https://drive.google.com/file/d/1SLE_XoCiw9GIYmCnmZFD3Eg-kLae2zHJ/view?usp=sharing
9	2017-2018	Honey – an antimicrobial therapy for common microbial pathogens	Dr.A.V.Girde	International 2279-0489		https://drive.google.com/file/d/1LOQk01kORPFrin7_99dSNZopWEx2yqwn/view?usp=sharing

10	2017-2018	Extraction of lycopene from various fruits and study of its phytochemical analysis and antimicrobial activity	Dr.A.V. Girde	International 2319-359X	https://drive.google.com/file/d/1-JWp6ysMq7pASuKikD-53T56jNEWrd/view?usp=sharing
11	2017-2018	Alpha amylase production by solid state fermentation of agrowastes using bacillus species	Dr.A.V. Girde	International 2319-8508	https://drive.google.com/file/d/1k4rvGTVd9hTdsaoMNAKptuYuiva0eGiD/view?usp=sharing
12	2017-2018	Production of bacitracin by Bacillus licheniformis	Dr.A.V. Girde	International 2278-8158	https://drive.google.com/file/d/1ZgCjPbY6u7EpwPK2Z3ITe4XR1K5MB9uL/view?usp=sharing
13	2018	Production of bioplastic (PHB) by Bacillus megaterium	Dr.A.V. Girde	International 2319-359X	https://drive.google.com/file/d/1RSvK-RL3V6FC12v8xgQdVVd3tZbFZ8F5/view?usp=sharing
14	2019	Alpha amylase production by Bacillus subtilis isolate from hot spring at Unkeshwar, Nanded (M.S)	Dr.A.V. Girde	International 0973-5453	https://drive.google.com/file/d/1mFPHgqOgCgl8brKPZfPgk5bkaOnk4IO/view?usp=sharing
15	2019	Melanoidin degradation in distillery effluent by Bacillus cereus	Dr.A.V. Girde	International 2320- 7817(p) 2320-964X(o)	https://drive.google.com/file/d/1M_I5ByBbpwF0qJxHyNA3MKkU61V8ETa6/view?usp=sharing
16	2019	Production and comparative study of alpha amylase from wild and mutant hot spring Bacillus subtilis	Dr.A.V. Girde	International 2454-2229	https://drive.google.com/file/d/13NNPyHd7dvrpgRoOQOMgAIDVnQLQ5e1T/view?usp=sharing

Book Publications

Sr. No.	Month & Year of Publication	Title of Book	Name of Co-author if any	International / National / State / Regional with ISBN	Total No. of Publications	Link of the Google drive
1	Jan 2017	Microbiological techniques	-Nil-	Regional ISBN 978-93-83871-84-1	1	https://drive.google.com/file/d/1BFJPfO-yessXcpvXg8kAM0eWlqWT38xm/view?usp=sharing

Paper Presented in Conference, Seminars, Workshop, Symposia

Sr. no.	Month & Year of Presentation	Title of Paper	Name of Co-author if any	International / National / State / Regional Event	Total No. of presentation	Link of the Google drive
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Sr.no	Co-curricular activities on the campus of YMN
1	Chairman -Wallpaper committee (2020-2021 & 2021-2022)
2	Member admission committee
3	Member IQAC (2014-2018)
4	Member gathering discipline committee (2018-2019)
5	Member-Mahila Suraksha and Sudhar Samiti
6	Coordinator- Manasrang cell
7	

Activities at university level

Sr.no	Type of activity
1	Member, Board of studies-(Microbiology) S. R. T. M. U. Nanded.
2	Paper setter, U.G Microbiology
3	Examiner, U.G Microbiology

Honours and awards: - Fellowship of Society of life sciences

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