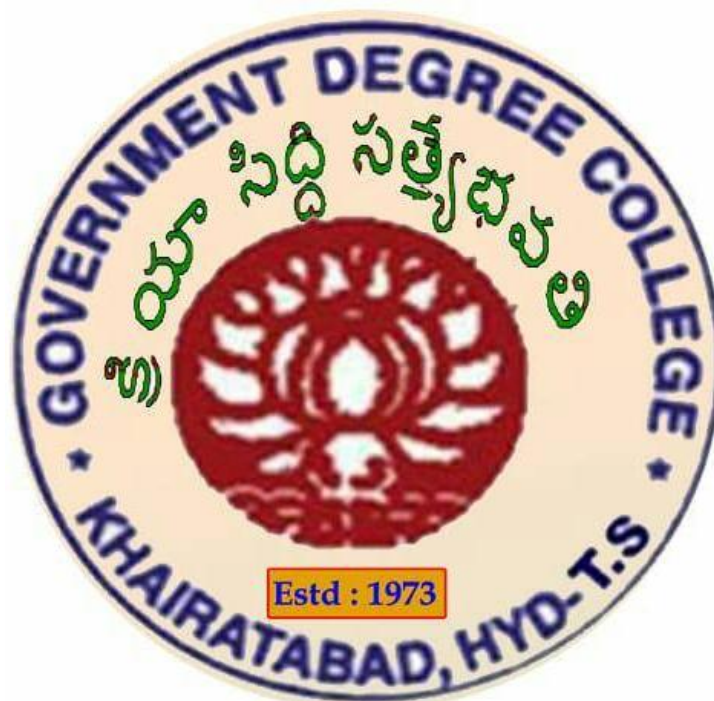


RECORD

OF

PERSONAL PROFILE AND RESEARCH WORK



DR. N. HARIKRISHNA

ASSISTANT PROFESSOR OF MICROBIOLOGY

**GOVERNMENT DEGREE COLLEGE, KHAIRATHABAD,
HYDERABAD DISTRICT.**

CURRICULUM VITAE OF Dr. N. HARIKRISHNA

Dr. N. Harikrishna
Assistant Professor and Head,
Department of Microbiology,
Government Degree College, Khairathabad
Hyderabad(Dt)-500004, India.



Name : **Dr. N. Harikrishna**
Designation : **Assistant Professor**
Department : **Microbiology**
Institute : **Government Degree College, Khairathabad**
Office Address : **Department of Microbiology,
Government Degree College, Khairathabad
Hyderabad (Dt), Telangana, India**
Date of Birth : **03-07-1985**
Marital Status : **Married**
Telephone No : **+91 9966222110, Office: 08457-222110**
E-mail : **harinagmalli@gmail.com**
Sex : **Male**

Educational Qualifications : M.Sc., Ph D.

Teaching Experience:

For Undergraduate Students (B.Sc) : **10 Years.**

Scholarly work:

Research Papers published in ISSN/ISBN-Journals : **10**

National & International level seminars attended : **20**

Papers presented in National and International level seminars : **14**

Faculty Development Programmes& R.C,s Attended : **14**

Projects Guided/Supervised : **04**

Books published (Editorial member) : **03**

PAPERS PUBLISHED:

- **Harikrishna Nagamalli**, P. Ayodhya Reddy, B. Srisailam. 2021. Avifaunal diversity of the re-organized Siddipet District of Telangana, India. Journal of the Maharaja Sayajirao University of Baroda. (ISSN No. 0025-0422)
- **Harikrishna Nagamalli**, Mahalakshmi Sitaraman, Kiran Kumar Kandalai, Gopal Reddy Mudhole. 2017. Chicken egg shell as a potential substrate for production of alkaline protease by *Bacillus altitudinis* GVC11 and its applications. 3 Biotech (2017) 7:185 (Impact factor : 2.4) (Citations : 9)
- **N. Harikrishna**, S. Mahalakshmi, K. Kiran Kumar, Gopal Reddy. 2017. Fish scales as potential substrate for production of alkaline protease and amino acid rich aqua hydrolyzate by *Bacillus altitudinis* GVC11: Indian J Microbiol DOI 10.1007/s12088-017-0664-2 (ISSN 0046-8991)(July 2017) (Impact factor 1.9) (Citations: 13)
- **N. Harikrishna**, S. Mahalakshmi, Y. Ranjita and Gopal Reddy. Alkaline protease of *Bacillus altitudinis* GVC11 for gelatin hydrolysis and silver recovery from used X-ray films. 2016. European Journal of Pharmaceutical and Medical Research, 3(10), 213-217. (ISSN 2394-3211) (SJIF Impact factor :6.2)
- K. Kiran Kumar, S. Mahalakshmi, **N. Harikrishna** and Gopal Reddy. 2016. Production, characterization and antimicrobial activity of silver nanoparticles produced by *Lactobacillus amylophilus* GV6. 2016. European Journal of Pharmaceutical and Medical Research. 3(7), 236-242. (ISSN 2394-3211) (SJIF Impact factor :6.2)
- Madhuri, A., B. Nagaraju, **N. Harikrishna** and Gopal Reddy. 2012. Production of alkaline protease by *Bacillus altitudinis* GVC11 using castor husk in solid state fermentation. Applied biochemistry and biotechnology. 167:1199-1207. (ISSN 0273-2289) (Impact factor 1.9) (Citations: 19)
- Vijay Kumar, E., M. Srijana, K. Kiran Kumar, **N. Harikrishna** and Gopal Reddy. 2011. A novel serine alkaline protease from *Bacillus altitudinis* GVC11 and its application as a dehairing agent. Bioprocess Biosystems engineering. 34: 403-409. (ISSN: 1615-7591) (Citations :63)
- Harish Kumar Reddy, Y., M. Srijana, **N. Harikrishna**, N. D. Madhusudhan Reddy and Gopal Reddy. 2010. Ethanol tolerant anaerobic cellulolytic ethanogenic bacteria

isolated from decomposed Paper. Current Trends in Biotechnology and Pharmacy 4: 947-956.(ISSN 0973-8916)

- Nagamalli Harikrishna. 2021. Impact of Covid 19 on higher education: A Digitalization Era. Multipdisciplinary perspectives on emerging challenges- Fresh contemplations of schoars during COVID – 19. Vagdevi Publishers. First edition 2021. ISBN: 978-93-85132-05-6. (Book chapter)
- Gopal Reddy, Kiran Kumar K, Chaitanya K and **Harikrishna N.** 2012. Lactic acid bacteria for health and wealth. Microbial diversity Exploration and bio processing Scientific Publishers. 155-167. (ISBN: 978-81-7233-782-7) (Book chapter)

CONFERENCE AND SEMINARS ATTENDED:

- Participated in National webinar on “Recent Research opportunities and Challenges in Biological sceinces” organized by Department of Biotechnology and Biochemistry, Career College, Bhopal on 17 May 2021.
- Participated in one day national level webinar on “**Aftermath of COVID-19 on Indian Higher Education: Challenges and Strategies**” organised by Department of Commerce, Government Degree College, Gajwel, 12 May 2020.
- Participated presented paper entitled “**Inexpensive medium for produciton of alkaline protease production by *Bacillus altitudinis* GVC11**” in international symposium of “**59 Annual conference of Association of Microbiologists of India (AMI 2018) & International symposiu on Host- Pathogen interactions**” organized by School of life sciences, University of Hyderabad, Hyderabad,Telangana-500046, India. (9-12 Dec 2018).
- Participated in One day state level seminar on “**Emerging information communication technology in teaching learning and research in higher educational institutuions**” organised by Department of library and information science, Government Degre College, Siddiper on 31 March 2018 (31 March 2018).
- Participated presented paper entitled “**A study on avian diveristy in Siddipet, Siddipet (Dist), Telangana.**” in Two day National conference on “**Biodiversity and human**

health” organized by Department of Botany life sciences, University of Hyderabad, Hyderabad,Telangana-500046, India. (17-18 Nov 2017).

- Participated in National seminar on **“Choice based credited system : Opportunities challenges and concerns”** organized by Department of Commerce, Government Degree College, Siddipet, Telangana. (Dec 2016).
- Presented and presented oral presentation in national seminar entitled **“ Recent trends in Microbial Genetics”** conducted by GDC(W), Hussaini Alum, Hyderabad, Telangana (22-23, July 2015).
- Participated in national seminar entitled **“Advances In Microbial Technology”** organized by Department of Microbiology, University college of Science, Osmania University, Hyderabad. (29-30, May 2015)
- Participated and presented paper entitled **“Brewery spent grain as potential substrate for alkaline protease production”** in National conference on **“ Recent trends in Microbial Biotechnology”** organized by department of Microbiology, Osmania Univeristy, Hyderabad (26-28, February 2015)
- Presented poster entitled **“ Chicken Egg Shell as a Potential Substrate for production of Alkaline protease by *Bacillus altitudinis* GVCC11”** in National Conference on **“Empowering Mankind with Microbial Technologies”- 55 Annual Conference of Association of Microbiologists of India,** organized by Tamil Nadu Agricultural University, Coimbatore, held on 12-14 November 2014.
- Presented oral presentation on **“Gelatin decomposition and silver recovery from used X-ray films by alkaline protease of *Bacillus altitudinis* GVC11”** at national seminar **“Emerging Trends in Microbial Biotechnology”** conducted at SRR Degree college, Karimnagar, Telangana.(8-9 January, 2014)
- Participated in national seminar entitled **“Competency Mapping Among College Teachers: Problems and Prospects”**organized by Department of Commerce, Government Degree College, Siddipet, Medak, Telangana.(29-30 January 2014)

- Presented a paper on “**Production of protease and its Applications protease**” in National seminar “**Recent Developments in Biological sciences -2014**” conducted by Department of Zoology, Government Degree College, Siddipet, Medak.(22-23 August, 2014)
- Presented poster entitled “ **Cost effective production of alkaline protease and amino acid rich aqua hydrolysates by *Bacillus altitudinis* GVC11**” in “**International conference on Advances in Biotechnology and Bioinformatics (ICABB)**” conducted by Dr. D.Y. Patil Biotechnology and Bioinformatics Institute at Pune, Maharashtra (25-27, November 2013)
- Presented poster on “**Production of alkaline protease using agro wastes by *Bacillus altitudinis* GVC 11**”in National seminar on “**Recent Trends in Plant Sciences**” conducted at GirrajGovt Degree college, Nizamabad. (20 February 2013)
- Presented poster on “**Rhizosphere bacteria for production of L- Asparginase**” in “**Global Meet Of Biologists**” conducted by IICT, Hyderabad (Dec 2012).
- Presented poster on “**Cost effective production of alkaline protease by *Bacillus altitudinis* GVC 11 using low cost fish waste as substrate**” in “**International conference on New horizons in Biotechnology**” held at National institute for Interdisciplinary Science and Technology, CSIR at Thiruvandrum (21-24, November 2011)
- Presented poster on “**Biodegradation of Agricultural and cellulolytic bacteria**” in “**Climate Change –Perspective and projections- A System Approach**” conducted by Osmania University, Hyderabad. (9-11, December 2010).
- Participated in National conferene on “**Micro Biotech-2005**” **46- Annual conference of Association of Microbiologists of India** organized by department of Microbiology, University college of Science, Osmania University, Hyderabad. (8-10 December 2005).

WORKSHOPS ATTENDED:

- Participated in one week online FDP on **“Learning through virtual labs for technical institutions”** Organized by Lendi Institute of Engineering and Technology, in association with NITK Surathkal from 18-22 October 2021.
- Participated two day Workshop on **“SPSS”** organized by Faculty of education, Dr. M.G.R Educational and Research Institute, Tamil Nadu Chennai, from 14-15 May 2021.
- Participated in two day Lecture workshop on **“Recent trends in Biological Sciences”** organised by PG & Research Department of Biochemistry, Sacred Heart College (Autonomous), Tirupattur, Tamilnadu from 16-17 February 2021.
- Participated in two day Science academies virtual lecture workshop on **“Covid 19: Basics to clinical”** on 9-10 December 2020, organized by Department of Botany, Telangana Univeristy, Dichpally, Nizamabad District, Telangana State
- Participated in 5 day online workshop on **“E Content”** organized by Universal Teachers Academy, Puducherry, India from 1-5, July 2020.
- Participated in One day State level Workshop on **“ Quality enhancement measures in higher educational institutions ”**conducted by IQAC, Government Degree College, Siddipet. (31 July 2017).
- Participated in a state level workshop on **“schemes and Fellowships for teachers and students in higher education institution in India ”** organized by Department of chemistry, Government Degree College, Siddipet (27 Feb 2017)
- Participated in one day District level workshop on **“Implementation of Choice Based Credit System in Higher Education Institutions: Prospects and Challenges”** conducted by Department of Commerce, Government Degree College, Siddipet. (05 July 2016)
- Participated in One day State level Workshop on **“ Attaining and sustaining ”**conducted by IQAC and English Department, Government Degree College, Siddipet. (07 September 2016).

- Participated in hands on experience workshop entitled “**Animal cell culture**” conducted by DBT-OU ISLARE, CFRD, Osmania University Hyderabad (11-13 March 2015)
- Participated in workshop entitled “**Flow cytometry**” conducted by CFRD, Osmania University, Hyderabad. (21-23 March 2013)
- Participated in workshop entitled “**Exploration of Agro- Industrial biomass for integrated bio fuels and novel products through sustainable production systems**” conducted by IICT, Hyderabad (Jan 2011)
- Participated in workshop entitled “**Gene Cloning and Expression in Bacteria**” conducted by MKU, Madurai, Tamilnadu. (16 september to 1 October 2010)
- Participated in workshop entitled “**Chromatography Equipments**” conducted by CFRD, Osmania University, Hyderabad. (2-3 November 2010)

PRESENTATIONS & AWARDS RECEIVED:

- Received consolation award for oral presentation presented in National Seminar on “**Emerging trends in Microbial Biotechnology**” held at SRR college, (2014) Karimnagar.
- Received the Best Teacher Award from CCE for the academic year 2011- 2012 at district level.

REFRESHER/ORIENTATION AND FDP COURSES:

- Participated in MeitY, GOI sponsored FDP on **Advances in Bioinformatics** organized by Department of Biotechnology, NIT Warangal from 10-16 May 2021.
- Participated in the UGC-HRDC-RUSA Sponsored FIP Online Short Term Course on **Soft Skills: Teaching for Excellence** organized from 06.07.2020 to 11.07.2020 by Osmania University, Hyderabad, Telangana state.
- Participated in National Lecture workshop “**COVID 19: Basics to clinical**” organized by Department of Botany, Telangana university, Telangana from 9-10 December 2020

- Participated in FDP entitled “**Effective Ways to Develop E-content For Teaching-Learning**” organized by Maratha Vidya Prasarak Samaj’s, K.R.T. Arts, B.H. Commerce and A.M. Science (K.T.H.M.) College, Nashik in association with Human Resource Development Centre (UGC-HRDC), Savitribai Phule Pune University, Pune from 21st May 2020 to 30th May 2020.
- Participated in One Week Faculty Development Programme on "Open Source Tools for Research" organized by Teaching and learning centre, Ramanujan College, New Delhi in association with HRDC, New Delhi, from June 08 - June 14, 2020.
- Participated in 12 weeks certificate course entitled “Intellectual property rights, offered by Indian institute of Management, Bangalore (IIMB), 2019 via Swayam
- Participated in one week FDP on “**Statistics for engineers and teachers**” organized by E& ICT, in collaboration with Department of Biotechnology, NIT Warangal, Telangana (25-30 May 2019)
- Participated in FDP on “**Certificate Course on Bionanotechnology**” organized by Association of Indian biologists, Chennai, Tamilnadu, from 15.05.2020 to 11.06.2020
- Participated in 84 orientation course conducted by Univeristy of Hyderabad (HCU), Hyderabad (13 September to 10 October, 2013).
- Participated in Refresher course “**Recent Trends in Biotechnology and Bioinformatics**” conducted by JNTUH, Hyderabad (5-26 Nov 2012).
- Participated in 6 days **Induction Training Programmme** conducted by **Commissionerate of Collegiate Education (CCE), Hyderabad** at Tara Degree College, Sangareddy (26-31 December 2011)

BOOKS EDITED / PUBLISHED:

- **“Choice based credited system : Opportunities challenges and concerns. National seminar”.** Vagdevi publications.
- **“Competency Mapping Among College Teachers: Problems and Prospects”** (29-30 January 2014). New Age Publishing House.
- **Multipdisciplinary perspectives on emerging challenges- Fresh contemplations of schoars during COVID – 19.** Vagdevi Publishers. First edition 2021. ISBN: 978-93-85132-05-6.

OTHER ACHIEVEMENTS :

- Appointed as member of Governing body of Surabhi Pharmacy college, Gajwel (2019)
- Appointed as Coordinator of Microbiologists Society, India for Osmania University of Telangana State (2020)
- Worked as a master trainer for enumerators in the General elections April’2014.
- Trained the School teachers on preparation and methodology for science projects on occasion of the National Children Science Congress -2017 at Husnabad, Siddipet (Dist)
- Trained the School teachers on preparation and methodology for science projects on occasion of the National Children Science Congress -2018 at Gajwel, Siddipet (District).

EXTENSION LECTURES/ACTIVITIES

- Delivered a lecture as a invited speaker in national level seminar on “Social Science research methodology with special reference to Commerce”, organized Department of Commerce, Government Degree College, Siddipet (A), Siddipet District, Telangana, held during 11-12 November 2021.
- Delivered a lecture as a invited speaker in state level webinar on “ **Emerging applications of Artificial of Artificial Intelligence (AI) in Sciences**” on 19 March,2021, organized by Department of Microbiology, Government Degree College, Khairatabad, Hyderabad District, Telangana state on

- Organized and delivered Lectures in Three day national level workshop on **“Emerging applications of ICT tools in Higher Education**, organized by Department of Microbiology, Government Degree College, Gajwel, Siddipet District, from 11-13 June 2020.
- Delivered a lecture as a resource person in national webinar entitled **“ICT tools in Higher education”** on 03-04 July 2020, organized by TSRWDC, Suryapet, Suryapet District, Telangana.
- Acted as Judge for District level students **“Study projects presentation and selections”** conducted at **SRR Government Arts & Science College, Karimnagar**, on 15 December, 2017 at SRR Government Arts & Science College, Karimnagar.
- Presented an extension lecture on **“Tools and techniques”** for M.Sc fisheries, Department of fisheries, organised by Department of P.G fisheries (March 2018).
- Presented an extension lecture on **“Writing of dissertation project proposal and project report ”** for M.Sc Zoology, Department of Zoology, organized by Department of P.G Zoology (27 December 2017).
- Participated in training program on **“Health initiatives and adolescence- BHAGYA”** for teaching staff under Rishtriya Kishore Swastya Karyakram (RKSK) form 24-26 at Indian institute of Health and Family welfare in collaboration with CCE Government of Telangana, India.
- Participated in two day training program on **“NIPUNA- Nurturing young leaders in higher education - 2016”** for teaching staff held form 12-13 May, 2016 at RUSA Resource center, Hyderabad in collaboration with CCE Government of Telangana, India.

**Faculty profile
2019-20**

Name	P.Archana Mary	
Designation	Lecturer (contract basis)	
Mobile Number	9703899099	
Email	archana.pudota@gmail.com	
Educational Qualifications	M.Sc Microbiology, M.Phil, B.Ed	
Aadhar Number	699456687158	
Date of Birth	23-07-1984	
Date of entering service in DL	1st August 2012	
Joining Date in the Present station	12th July 2018	
Date of entering in Govt Service		
Basic Pay & Pay Scale	Rs 40.270 (consolidated)	
Religion, Category and Caste	Roman Catholic, OC, Kamma	
Previous experience before DL with dates and place of work.	Worked as a lecturer in Microbiology in Kasturba Gandhi Degree & PG college for women , East Marredpally from June 2008-July 2010. ---Worked as lecturer in Microbiology in Govt.City College, Hyderabad from Aug 2012 to July 11 2018.	
Orientation Courses attended with Dates and University	-----	
Refresher Courses attended with Dates & University	-----	
Workshops attended with dates and place.	Attended Two day “ National Seminar on Food Safety, Quality And Policy ” at Government degree & PG college Gajwel on 28 th - 29 th June 2018. ---Attended online National level workshop on “ Use of LMS for Online Learning ” organized by Bharathi Womens College ,Chennai on 26/6/2020. ---Attended online National Workshop on “ Academic publishing for quality research: Global need & importance in academics. ” Organized by Periyar and Maniammai institute of Science and Technology” on 27/6/2020.	
Seminars / Workshops conducted with title, dates and place. College/State/National/International	--- Conducted Workshop on “ New Trends and Early Detection of Pathogens using Chromagar media ” on 14-09-2016 at Govt City College, Hyderabad. --- Conducted Seminar on Rivers and SDG’S series-River Musi an example on 15-07-2017 at Government City College Hyderabad. ----Conducted Work shop on " Sampling and identification of Food Contaminants ” on 25-01-2018 at Govt City College, Hyderabad.	
Other Training programmes /Courses attended with dates and place.	---Attended National level One Week Online Short term Course on “ Green Audit ” organized by Department of Environmental Science, Osmania University & Environment Protection Training and Research Institute (EPTRI) , Hyderabad during 9 th -14 th August 2020.	
Faculty Development Programs	--- Attended Seven days Online FDP (National Webinar) in “ Online Teaching ,Learning,& Assessment in Higher Education ” organized by Examination Branch, University College For Women, Koti , from 25 th June -1 st July 2020 -Attended online 5 days FDP programme on “ NAAC Accreditation and ICT tools ” organized by DSGDC Ongole& GDC Chebrole ,	

	<p>Andhra Pradesh from 26th June -30th June 2020.</p> <p>---Attended One Week Online FDP programme on “Digital Teaching Tools” organized by Government City College, Hyderabad from 29th June -5th July 2020.</p> <p>----Attended One Week Online FDP Programme on “Sustainability of institutions in higher learning in context of COVID 19, Challenges and Perspectives” organized by GDC Narsampet from 6th July-11th July 2020.</p> <p>----Attended Seven days FDP Programme on “The Role of aTeacher in Nation Building” Keshav Memorial Institute of Commerce and Sciences from 3rd August-9th August 2020.</p>
<p>Webinars</p>	<p>---Attended National Webinar on “Challenges to Combat COVID-19” organized by Kasturba Gandhi Degree &PG College For Women” on 30/5/20.</p> <p>---Attended National level Webinar on “Dr. Babasaheb Ambedkar’s Perspective on Modern Indian Society” organized by Milind College of Arts ,Aurangabad on 3rd &4th June 2020.</p> <p>----Attended National Webinar on “Plant Diversity and Conservation” organized by MVS Degree College Mahaboobnagar on 19/6/20.</p> <p>---Attended Webinar on “Computational Drug Discovery on Viruses” organized by Aurora’s Degree & PG College, Hyderabad on 24th June 2020.</p> <p>---Attended Webinar on “Networks matter-Estimating the spread of disease in heterogenous connected environments” organized by MANAV-Human Atlas on 25th June 2020.</p> <p>-----Attended Webinar on “ Guidance towards preparedness for accreditation of HEI” organized by Government Degree College, Khairatabad on 26th June 2020.</p> <p>-----Attended National Webinar on “Future of Higher Education in Post COVID-19 in India-Challenges and Possible solutions” organized by GDC Jangaon on 27th June 2020.</p> <p>-----Attended National Webinar on “Role of Public Institutions in combating COVID-19 pandemic- A Social Justice Perspective” organized by BJR GDC ,Narayanguda on 29th June 2020.</p> <p>----Attended International Webinar on “Emerging Trends in Genetic Engineering” organized by Chaitanya Deemed to be University on 30th June 2020.</p> <p>----Attended Webinar on “ Food Adulteration and its impact on health” organized by Aurora Degree &PG College , Hyderabad on 2nd July 2020.</p> <p>----Attended State Level Webinar on “ Life Skills and Career guidance” organized by GDC, Luxittpet on 7th July 2020.</p> <p>----Attended International Webinar (14 sessions) on “Drug Designing” organized by University College of Pharmaceutical Science in collaboration with Indian Pharmaceutical Association(IPA), Palamuru University, Mahaboobnagar from 8th -14th July 2020.</p> <p>----Attended International Webinar on “ ICT enabled education-Teaching, Learning & Evaluation” organized by Examination Branch Nizam College, from 13th -19th July 2020.</p> <p>----Attended 2 day National Webinar on “Preparing Young Women for the World” in collaboration with Kaam4u foundation organized by Women Empowerment Cell, GDC, Khairatabad on 7th & 8th August 2020.</p>
<p>Membership in societies</p>	<p>-----</p>
<p>Awards</p>	<p>- -----</p>

Papers published with bibliographic information	----
Other Seminar papers	----
Resource person/Speaker	----
Books published with title	----
Projects with funding agency, title, amount duration (Completed and ongoing)	----
Other services	----