

RESUME

Contact Address :

Lakshmi Narayana Gorripalli
Door no.45-57-3/3
Flat no.402
Akshaya Gold Nirman
Behind crown bakery
Narasimhanagar
Visakhapatnam – 530024
ANDHRA PRADESH



Mobile No. 9908714361
email : lakshmi.gnarayana@gmail.com
[:glakshminarayana@gvpcdpgc.edu.in](mailto:glakshminarayana@gvpcdpgc.edu.in)

OBJECTIVE :-

A determined Environmentalist aspiring for a challenging career to acquire knowledge, experience and get enriched with quality and management skills to grow professionally. To utilize my talent in all ways for the benefit of the Institution and myself. Believe in hard work is only secret of success.

EDUCATIONAL PROFILE :-

QUALIFICATION	SCHOOL/ COLLEGE	UNIVERSITY/ BOARD	YEAR OF PASSING/ AWARDED	PERCENTAGE OF MARKS
P.hD (Environmental sciences)	----- -	Andhra University	2015	-----
M.Sc (Environmental sciences)	----- ----	Andhra University	2006	70
B.Sc (Chemistry, Zoology and Biotechnology)	Dr. L. Bullayya College, Viakhapatnam	Andhra University	2004	80
Intermediate (+ 2)	Rayagada College Rayagada, Odisha	Council of Higher Secondary Education (CHSE) Odisha	2000	51
Xth Standard	Sacred Heart School, Rayagada, Odisha	Indian Council of Secondary Education (I.C.S.E)	1998	57

Ph.D Topic

“An Ecological Study of sexual Reproduction in some Tropical Herbaceous Species(*Indigofera Linnae*, *Evolvulus Alsinoides*, *Evolvulus Nummularius* and *Merremia Tridentata* at Visakhapatnam, Andhra Pradesh, India.

TRAINING :

- Under gone Vocational training programme at the Department of Environmental Management, Visakhapatnam Steel Plant on Effluent Treatment, Sewage treatment and air analysis from 2-5-2005 to 14-5-2005.
- Attended the nine day training programme on environment studies conducted by Andhra Pradesh State council of Higher Education (APSCHE) for U.G.College Teachers from 23-04-08 to 1-5-08 held at Acharya Nagarjuna University, Guntur.
- Attended the nine day training programme on environment studies conducted by Andhra Pradesh State council of Higher Education (APSCHE) for U.G.College Teachers from 29-08-08 to 7-9-08 held at Andhra University.
- Participated in 5 days training of trainers programme on Engaging Youth & Adolescents in Disaster Risk Management & Climate Change Adaptation held at NIDM South Campus, Vijayawada from 24th to 28th July, 2023 organized by CCDRR Centre, National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India.
- Participated in UGC sponsored six day short term Faculty Training Programme on Indian Knowledge Systems, organized by UGC-Human Resource Development centre, University of Madras in collaboration with IKS Division of Ministry of Education, New Delhi from 21.8.2023 to 26.8.2023 and secured Grade A.
- Participated in Three-Day Training of Trainers Programme on Youth Rights and Legal Aid for NSS Program officers of Andhra University organized by the centre for training , orientation and capacity Building (CTO&CB), Rajiv Gandhi National Institute of Youth Development (RGNIYD) in collaboration with the National Service Scheme (NSS) Cell of Andhra University from 4th to 6th April, 2024 at Andhra University, Visakhapatnam.

WORK EXPERIENCE -:

- Worked as a **Technical Assistant** in the MOEF funded project under the guidance of Prof. A.J. Solomon Raju , Department of Environmental Sciences, Andhra University from 1-8-2006 to 31-3-2007.
- Worked as **Assistant Professor** in Environmental studies from 2nd July, 2007 to 6th April, 2021at Gayatri Vidya Parishad College for Degree and PG Courses (A), M.V.P.Colony Campus.
- Presently working as **senior Assistant Professor** in Environmental Studies in the Department of Basic Sciences and Humanities, Engineering and Technology Programme,

Gayatri Vidya Parishad College for Degree and PG Courses (A), Rushikonda from 7th April, 2021 to till date.

Apart from the Academic workload, the following works are handled by me at present in Gayatri vidya parishad college

- Working as NSS Programme officer
- Nodal Officer of UNNAT BHARAT ABHIYAN.
- Co-ordinator of BCDE
- Acted as an Assistant Spot Chief during April- May 2018.

AWARDS AND ACHIEVEMENTS -:

- Awarded as **District level** NSS best Programme officer by Andhra University in the year 2014.
- Awarded as **University level** NSS best Programme officer by Andhra University in the year 2015.
- Awarded as **State level** NSS best Programme officer by Government of Andhra Pradesh in the year 2016.
- Received **Best teacher award** for the year 2016-17 from Gayatri Vidya Parishad College for Degree and P.G.Courses (A).
- Qualified in **State Level Eligible Test for Lectureship** conducted by Andhra University on behalf of Government of Andhra Pradesh (**APSET**) during 2018.
- Received **Best Environmentalist Award** on the occasion of World ENVIRONMENT DAY 2023 by SIDVI FOUNDATION , Visakhapatnam
- Received **Best teacher award** for the contribution towards administration for the year 2023-24 from Gayatri Vidya Parishad College for Degree and P.G.Courses (A) on the occasion of Teachers Day 2024

RECOGNITIONS-:

- Ratified as Assistant Professor by office of the Dean, College Development Council, Andhra University on 31st July, 2019.
- Recognised as **Research Guide** by Andhra University Trans Disciplinary Research Hub in Environmental Sciences by Andhra University on 31st October, 2020. Presently guiding 2 part-time research scholars.

TECHNICAL QUALIFICATIONS ACQUIRED-:

1.Has qualified the Type writing English Lower(30 WPM) Examination held in January 2022 conducted State Board of Technical Education and Training, Andhra Pradesh.

2. Has qualified the Type writing English Higher(45 WPM) Examination held in February 2023 conducted State Board of Technical Education and Training, Andhra Pradesh

NPTEL COURSES - :

1. Successfully completed NPTEL online certification course in Applied Environmental Microbiology.
2. Obtained Elite+ Silver NPTEL online certification course in Educational Leadership

OTHER EXPERIENCES:

- Assisted the processing duty during admissions and also during the conduct of internal and external Examinations in the college.
- Paper setter for Semester end examinations in Environmental studies at Maharaja College, Vijayanagaram.

LIST OF PAPER PUBLICATIONS

2024-2025

1. S.Rajani 1, A.Kartek Rao 2, G.Surya Prakasa Rao 3, A.Sairoop 4, G.Lakshmi Narayana 5
“ G-Tri-BAL’s Road Map for Eradication of Sickle Cell Anaemia in ASR District, Andhra Pradesh-A Management Model” International Journal of Cultural Studies and Social Sciences ISSN:2347-4777, Vol-20, Issue-2, No.10 (2024).

2023-2024

1. Umamaheswara Rao. Golivi¹, G. Lakshmi Narayana², S. Yogeswararao³, M.V. Raju⁴,
“Groundwater Quality Assessment – A Case Study on Few Rural Villages of Santhabommali”,
Journal of Chemical Health Risks ,JCHR (2023) 13(6), 237-242 | ISSN:2251-6727.
2. Umamaheswara Rao Golivi, Lakshmi Narayana. G and S. Yogeswararao, “ A Case Study on a Few Aqua Industrial Region Villages of Santhabommali - Statistical Analysis of Groundwater Quality”, Tuijin Jishu/Journal of Propulsion Technology ISSN: 1001-4055 Vol. 44 No.6 (2023).

2022-2023

1. Lakshmi Narayana G, Satyanarayana GV and Venkataswamy Galla “ A Study On Role Of Proteins In Reducing The Levels Of Arsenic In Contaminated Soil And Water”, Industrial Engineering Journal, ISSN: 0970-2555, Volume : 52, Issue 5, May : 2023.

2021-2022

1. Ramana VK, Lakshminarayana G, Raju SAJ, Rao P. Floral biology and pollination in *Diospyros chloroxylon* (Ebenaceae) and *Hybanthus enneaspermus* (Violaceae). *Discovery*, 2022, 58(313), 34-38
2. Lakshminarayana G, Rao UG, Ramana VK, Rao P, Raju AJS. Pollination ecology of three *Ipomoea* species, *I. cairica*, *I. marginata* and *I. trilobata* (Convolvulaceae). *Discovery*, 2022, 58(313), 39-43

3. Ramana VK, Kumar SS, Lakshminarayana G, Rao UG, Raju AJS, Rao CP. Bee and butterfly pollination in *Abutilon crispum*, *Malvastrum coromandelianum* and *Melochia corchorifolia*, and thrips and sunbird pollination in *Grewia orbiculata* (Malvaceae). *Species*, 2022, 23(71), 183-192
4. Kumar SS, Lakshminarayana G, Rao GU, Raju AJS, Rao CP, Ramana KV. Bee-pollination in *Crotalaria laburnifolia*, *Crotalaria medicaginea*, *Crotalaria retusa* and *Crotalaria verrucosa* and *C. retusa* as a source of alkaloids for nymphalid butterflies. *Discovery*, 2022, 58(317), 399-408

2020-21

1. Lakshminarayana, G “**Floral color shift and entomophily in the hermaphroditic weed, *Phyla nodiflora* (L.) Greene (Verbenaceae)**” *Species*, Volume 22, Issue 69, ISSN 2319-5746.
2. Lakshminarayana, G “**Sexual systems, pollination modes and fruiting ecology of three common herbaceous weeds, *Aerva lanata* (L.) Juss. Ex Schult., *Allmania nodiflora* (L.) R.Br. and *Pupalia lappacea* (L.) Juss. (Family Amaranthaceae: Sub-family Amaranthoideae)**” *Species*, Volume 22, Issue 69, ISSN 2319-5746.

2019-20

1. Lakshminarayana, G “**Break-down of sphingophily and its affect on sexual reproduction in *Crinum latifolium* L. (Amaryllidaceae), a dry season bloomer in the Araku valley of northern Eastern Ghats, Andhra Pradesh**”. *Species*, Volume 21, issue 67, ISSN 2319-5746.
2. Lakshminarayana, G “**Pollination and fruit dispersal in the Fragran Screw Pine, *Pandanus odorifer* (Forssk.) Kuntze (Pandanaceae)**”. *Species*, Volume 21, issue 67, ISSN 2319-5746.
3. Lakshminarayana, G “**An ecological study of vegetative and sexual modes of reproduction in oligohaline mangrove associate plant species, *Dalbergia spinosa* Roxb. (Fabaceae), *Solanum trilobatum* L. (Solanaceae), *Typha domingensis* Pers. (Typhaceae), *Saccharum spontaneum* L. and *Myriostachya wightiana* (Nees ex Steud.) Hook.f. (Poaceae)**”. *Species*, Volume 21, issue 67, ISSN 2319-5746.

2018-19

1. Lakshminarayana, G “**TRADITIONAL FOOD AND MEDICINAL USES OF *Cycas Sphaerica* Roxb. and *Cycas beddomei* Dyer (cycadaceae)**. *SPECIES VOL 20*, 2019. ISSN 2319-5746.

2017-18

1. Lakshminarayana, G “**Reproductive ecology of BIRDVILLE INDIGO, INDIGOFERA LINNAEI ALI (Fabaceae).** *Journal of Institute of science and Technology Vol 22 issue 1 july 2017 ISSN 24699062.*
2. Lakshminarayana, G “**POLLINATION ECOLOGY OF MERREMIA TRIDENTATA (L). HALLIER F. (CONVOLVULACEAE)** *Journal of Threatened Taxa 26 February 2018 vol 10 NO.2. ISSN 0974-7907.*

2016-17

1. Lakshminarayana, G “ **Reproductive Biology and Ecology of *Evolvulus alsinoides* and *Evolvulus nummularius* (convolvulaceae).** *Phytologia balcanica 23 (3) : 381-389,sofia 2017.*

2015-16

1. Lakshminarayana, G “**An Ecological Study of Sexual Reproduction in Some Tropical Herbaceous Species**” *Journal of Palynology*, Vol. 51, 2015, pp: 165-211, ISSN: 0022-3379.

2014-15

1. Lakshminarayana, G “**A Study on Plant-Butterfly Interactions in the Souther Eastern Ghats Forests of Andhra Pradesh-India**” *Journal of Palynology*, Vol. 50, 2014, pp: 115-167, ISSN: 0022-3379.

2013-14

1. Lakshminarayana, G “**Floral Rewards and Floral Calendar of *Apis Florea* in Andhra Pradesh**” *Journal of Palynology*, Vol. 49, 2013, pp: 181-215, ISSN: 0022-3379.
2. Lakshminarayana, G “**Floral Biology and Pollination in *Vitex Altissima* (Verbenaceae)**” *Journal of Palynology*, Vol. 49, 2013, pp: 159-172, ISSN: 0022-3379.
3. Lakshminarayana, G “**Pollination Econology of *Derris Trifoliata* Lour. (Fabaceae)**” *Journal of Palynology*, Vol. 49, 2013, pp:173-180, ISSN: 0022-3379.
4. Lakshminarayana G “**Butterfly- Flower Interaction and Pollination in some plant species.**” *Advances in pollen spore research. Vol. xxx (2012) : 1-18.*

LIST OF PAPERS PRESENTED IN SEMINARS/WORKSHOPS/CONFERENCES -:

1. Presented a Paper entitled “*Potential of *Ocimum* species as *Hyperaccumulators*” in the national seminar on ADVANCES IN THE FRONTIER OF ENVIRONMENTAL RESEARCH DURING 19th -21st November 2005 organised by the Department of Environmental Sciences, Andhra University.*
2. Presented a paper in the national seminar on “ *Climate change impact on Environment and Human Health*” organized by G.V.P.College for Degree and P.G. Courses (A) in association with Ministry of Earth Sciences during 11th and 12th february 2011.
3. Presented a paper on “*waste management and People’s participation*” in the National Seminar on Solid and Hazardous wastes management for safety, Health and Environment from March 16th to 17th 2009 organised by the Department of Environmental Sciences, Andhra University.

4. Presented a paper entitled “Climate change and Pollination” at the National Seminar on CLIMATE CHANGE – EFFECTS ON SUSTAINABLE LIVELIHOODS ORGANISED BY THE CENTRE FOR STUDY OF SOCIAL EXCLUSION AND INCLUSIVE POLICY, Andhra University on 22nd and 23rd march 2013.
5. Presented a paper in the National Conference on “Future India : Science & Technology” , a special symposium on “ Contributions of Life Sciences and Biodiversity for Human Welfare” Organized jointly by *The Indian Science Congress Association Tirupati Chapter* and G.V.P. College for Degree and P.G. Courses (A) conducted on 30th September & 1st October, 2018 .

LIST OF SEMINARS/WORKSHOPS ATTENDED -:

1. Participated in One day Workshop on Environment and Biodiversity on 4-12-2006 organized at Sri Gowri Degree and P.G.College.
2. Participated in the Interface workshop on Mangroove Forests- Conservation and Management held on 15th June 2007 organized by The Department of Environmental Sciences, Andhra University and Ministry of Environment and Forest.
3. Participated in an International Conference on Sustainable Environmental sanitation and water resources during the New Millennium jointly organized by Department of Environmental studies, Gitam and Bharathi Theertha, U.S.A and India development Coalition of America on 26th march 2008.
4. Participated in one day workshop on Climate change jointly organized by Department of Environmental studies, Gitam and Ministry of Environment and Forest, New Delhi on 19th march 2009.
5. Participated in one day workshop on Environmental Pollution and its Impact on Climate change organized by Department of Environmental studies, Gitam and Andhra Pradesh Pollution control Board, Zonal Office, Visakhapatnam held on 3rd December 2009 at Gitam, Visakhapatnam.
6. Participated in National Conference on Forest resilience, Biodiversity and Climate change organized by Department of Environmental sciences, Andhra University, Visakhapatnam on 23rd and 24th November 2012.
7. Participated in National Seminar on Gandhi – Trusteeship and corporate social responsibility held on 25th and 26th March 2013 at Gayatri Vidya Parishad college for Degree and P.G.Courses (A).
8. Participated in 1st National Conference on “ Design Thinking: Trans-Disciplinary Challenges & Opportunities”, held on 7th and 8th July, 2023 by Dr.B.R.Ambedkar Chair, Andhra University in collaboration with Andhra University Trans-Disciplinary Research Hub.
9. Participated in National Conference on the theme “Sickle cell Disease and Rare Genetic Disorders: Achieving mission SCD Elimination -2047 during September 7th to 9th 2023 organised by Central University of Rajasthan.

OUTSTANDING NSS ACHIEVEMENTS

1. Participated in **National Integration Camp** sanctioned by Ministry of Skill Development Entrepreneurship, Youth Affairs & Sports, Government of India, New Delhi organized by Nehru Youth Club, Kondannapally Village, Gangadhara Mandal, Karimnagar District, Telangana State from 18th December 2014 to 24th December 2014.
2. Participated in **National Integration Camp** held at Jnana Ganga campus, Gulbarga University, Kalaburagi from 6th to 12th January, 2016.
3. Participated in **NSS National Integration Camp** sponsored by Department of Higher Education, Government of Haryana and organized by NSS Cell, Maharshi Dayanand University, Rohtak from 19th to 25th November, 2021 at Maharshi Dayanand University, Rohtak.
4. Participated in **National Integration Camp** organized by NSS Regional Directorate, Chandigarh, under the theme "Yuva Bharat- Shashkat Bharat, Viksit Bharat" from 5th to 11th February 2024, held at Chitkara University, Rajpura, Punjab.

PERSONAL INFORMATION -:

Name : Lakshmi Narayana Gorripalli

Father's Name : G.A.Swamy

Date of Birth : 30-6-1982

Gender : Male

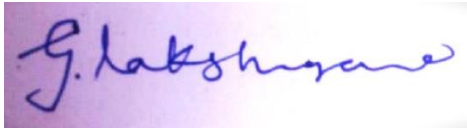
Civil Status : Married

Languages Known : English, Hindi, Telugu and Oriya

Nationality : Indian

DECLARATION-

I hereby Declare that the information Furnished above is True and correct to the best of my Knowledge.



Dr.Lakshmi Narayana G.