



Dr. NETHRA S

A diligent, self-motivated, researcher & academician with 16+ years of experience in the healthcare sector and Academics, Academic scientific research and writing.

HOME ADDRESS

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CAREER OBJECTIVE

Seek a position to utilize my skills and abilities that offers professional growth while being Resourceful, Innovative and Flexible.

YEARS OF WORK EXPERIENCE

16 + Years

FIELDS WORKED AT

Presently, working as an Assistant Professor, Padmashree Institute of Management and Sciences, Kommaghatta, Bangalore, since, June 2018 to till date.

0.8 year at Merck Life Science Pvt. Ltd.

7 years of Research experience (One year as a Women Scientist under WOS-A DST project, New Delhi and 6 years as a PhD Research Scholar at Department of Zoology, Bangalore University, Bangalore).

3 years at Department of Health and Family Welfare Services, Chikkamagaluru.

1.5 years of teaching experience (One Academic year at Shri Basaveshwara Composite PU College, Bidadi, Ramnagar as full-time faculty for Biology, in the same Academic year as a Guest faculty for BBM course in Subash Institute of Management Studies Bidadi, Ramnagar and one semester as a Guest faculty for MBA course in National Institute of Management Studies, Kengeri Satellite town).

EXPERTISE

Zoology, Entomology, Apiculture, Pollination Biology

WORK PROFILE

1. Working as an Assistant professor in Padmashree Institute of Management and Sciences from 01-06-2018 to till date.

Responsibilities

- Handling Subjects like Zoology, Cell Biology, Human Physiology, Genetics-Molecular, Classical, Cyto, Biochemical, Developmental and Evolutionary Genetics, Environmental Biotechnology (Both Theory & Practical)
 - Handle classes for LSSSDC, BISEP, Value added and add on programmes
 - BOE member for Food courses and Genetics
 - Was an IQAC coordinator for the academic years 2018-19, 2019-20
 - Naac Criterion 7 Coordinator
 - Member of PIMS IQAC
 - Convenor of Competitive Exam cell
 - Science forum Incharge
 - Guide for the students projects
 - Eco-club Incharge
2. Worked at Merck Life Science Pvt. Ltd. as a Technology Specialist in Single Use Technology from 12-06-2017 to 30-04-2018.

Responsibilities

- Providing Bio-process solutions for the customers using Mobius Single Use Solutions.
- Discussing the capabilities of single use solutions with customers at their sites through demonstrations and presentations.
- Conducting the trials at customer facility.
- Attending the Technical queries of the customers on SU and providing the apt solutions.
- Educating/seeding the new customers about the functionality, Specification and beneficiaries of using the Single Use solutions in their process.
- Designing the Mobius assemblies according to the customer need.
- Updating the new inventions and improvisations happening in single use solutions through seminars and webinars to internals and to the customers.
- Conducting Single Use Schools for customers and internal sales
- Leading Lab Exercise for customers regarding Single Use Solutions at Merck M-lab.
- Tracking the new opportunities in SU for revenue development.

3. Worked as a PhD research scholar on the thesis entitled “**STINGLESS BEES POLLINATION AND CROP PRODUCTIVITY IN DIFFERENT AGRO-ECOSYSTEMS OF SOUTHERN KARNATAKA**” under the supervision of Scientist-Mentor Prof.Dr.M.S.Reddy, Department of Zoology, Bangalore University, Bangalore from 30-03-2010 to 27-10-2016. Thesis submitted on 30-01-2016 and Viva-Voce done on 27-10-2016. Notification of doctorate degree awarded on 31-12-2016.

Responsibilities

- Main aim of the thesis – ‘Increased crop productivity through pollination by stingless bees for the sustainable food security’.
- Planning of Objectives and work
- Standardization of materials and methodologies according to the objectives.
- Literature survey.
- Study of feral colonies of stingless bees and calculate the Colony Performance Index.
- Identify the diversity of stingless bees in different Agro-Ecosystems of Southern Karnataka.
- Study the pollination efficiency of stingless bees in Open house, Control and Greenhouse.
- To know the crop productivity through Stingless Bee pollination in all the three houses.

- Study of foraging rate, foraging speed and the size of stingless bee population in open crops.
 - Estimation of optimal colony density requirement for effective pollination of the crops.
 - Statistical Analysis and the Interpretation of results of the experiments conducted.
 - Graphical representation, discussion and summary of the experimental results.
 - Documentation with quoting references
4. **Worked as an Assistant/District Entomologist (Gazetted)** in Chikkamagaluru at District Health and Family Welfare Services under National Vector Borne Disease Control Programme from 30.08.2010 to 15.06.2013.

Responsibilities

- Vector Surveillance of Public Health Importance (vector mosquitoes of Malaria, Filariasis, Dengue, Chikungunya, JE, other vectors like ticks of KFD and sand flies of Kala Azar) according to WHO standards.
- Adult mosquito collection (Dawn, Day and Dusk, Night) by different methods like hand collection using aspirator, space spray collection, trap method, by test tube, hand net catches through swiping etc.
- Density Assessment of vectors by using entomological parameters like Per Man Hour Density, Per Room Density according to WHO standards
- Larval sampling by dipping, netting and pipetting.
- Village-wise Larval survey of Aedes, Anophelines and Culex larvae and assessing the larval survey by Standard larval indices like House Index, Container Index and Breteau Index for Aedes species.
- Identification of mosquito breeding sites.
- Integrated vector Management through Biological control, Environmental management and Chemical control.
- Disease Outbreak Investigation in the entire district.
- Fever, AES Surveillance in the entire district.
- Dissection of gut and gland of vector mosquitoes of Malaria to know the Plasmodium infective stages and dissection of vector mosquitoes of Filariasis to know the Microfilaria infection.
- Assessment of infective mosquitoes through parameters like Sporozoite rate, Oocyst rate, vector infectivity rate, parity rate etc.

- Density Assessment of Vector mosquitoes through abdominal conditions like unfed, freshly fed, semi-gravid and gravid.
- Epidemiological Investigations of vector borne diseases through mosquito blood meal analysis.
- Integrated Disease surveillance project which enables to reach surveillance even in remote places and Monitoring the Weekly online IDSP reports
- Member of District Rapid Response Team
- District Administration of NVBDCP
- Played a supportive role to District Surveillance Officer and District Vector Borne Disease Control Officer.
- Monitoring of 2200 villages, 7 taluks and a district regarding NVBDCP.
- Working and camping during outbreaks at odd hours.
- Susceptibility test of vectors according to WHO standards.
- Interaction with approximately 2000 members (HR management) of different designations under NVBDCP.
- Organization and conduction of district level trainings and workshops to Medical Officers, Para-Medical Staff, ASHAs, Male and Female Health Assistants regarding NVBDCP.
- IEC activities to School and College Students and to the public regarding Entomological aspects under NVBDCP.
- Attending International and National conferences.
- Participation in National, District and Taluk level meetings and reviewing the reports in the presence of Deputy Commissioners, CEOs, Regional Officers, Programme Officers.
- Ability to communicate in spoken and written media.
- Preparation and compilation of village-wise, taluk-wise and district level reports.
- Analysis and integration of data of different diseases.
- Evaluating work from village to district level
(NVBDCP-National Vector Borne Disease Control Programme)

5. Worked as a Principal Investigator on the topic entitled “STINGLESS BEES POLLINATION AND CROP PRODUCTIVITY” under WOS-A DST project, New Delhi during July 2009- August 2010.

Responsibilities

- Planning of objectives and work.
 - Standardization of materials and methodologies according to the objectives.
 - Literature survey.
 - Study of feral colonies of stingless bees and calculate the Colony Performance Index.
 - Identify the diversity of stingless bees in different Agro-ecosystems of South India.
 - Study the pollination efficiency, nesting behavior and foraging efficiency of stingless bees.
 - To know the crop productivity through stingless bee pollination.
 - Meliponiculture.
 - Sampling of stingless bee honey.
 - Extraction of commercially important enzymes from stingless bee honey samples.
 - Analysis, Interpretation and documentation of the experimental results.
6. Worked as a full-time faculty for Biology at Shri Basaveshwara Composite Pre- University College, Bidadi, Ramnagar for one Academic year during 2007-08.

Responsibilities

- Handled the Zoology theory and the practical for I & II PUC.
 - Handled the Botany theory and the practical for I & II PUC.
 - Responsible for educational field visits and preparation of Herbariums.
 - Conduction of seminars.
 - Conduction of theory and practical assessments on unit basis as per the rules of PU board.
 - Worked as an external examiner of Biology (Botany and Zoology practical) for Government PU College, Ramanagar.
7. Worked as a Guest faculty for BBM course in Subash Institute of Management Studies Bidadi, Ramnagar during August 2007 - October 2008.

Responsibilities

- Handled the subjects like-
 - ❖ Business Management
 - ❖ Organisational Behaviour
 - ❖ Business Environment
 - ❖ Services Management
 - ❖ Computer Fundamentals
 - Responsible for educational field trips and projects
8. Worked as a Guest faculty for MBA course in National Institute of Management Studies, Kengeri Satellite town during March 2009 – June 2009.

Responsibilities

- Handled Human Resource Management and Project Management
 - Responsible for educational field visits and the projects
9. Worked as a Stamp counter servicer and an Accountant at Postal department, B.R. Market, Bangalore during 1999-2002.

Responsibilities

- Lending of Stamps, Envelopes, Money orders, Inland letters and Aerograms and keeping the accountability of the same.
- Educating customers regarding savings, bonds, schemes and transactions at postal department.
- Regular physical check of the inventory to maintain the accuracy level.
- Generated different reports as per the requirement on timely basis and understanding of the business.
- Prepared cash reports, vouchers and expense statements.
- Handled customer queries and problems.
- Responsible for day to day operating expenses.

- Made sure that all the postal requirements are properly available at all times to the customers.
- Assisting the post master and seniors in maintaining the accounts.
- Sorting of letters and parcels as area-wise, taluk-wise, district-wise and state-wise.
- Providing the utmost customer service.

ACADEMIC PROFILE

Degree/ Subject area	Period of Study From – To	University/ Institute	Subject	Marks (Class) (% in aggregate)
PhD (with course work)	2010- 2016	Department of Zoology, Bangalore University	Zoology	Submitted the thesis on 30-01- 2016, Viva-voce done on 27-10- 2016, Notification passed on 31- 12-2016 Course-work marks - 310 (I rank) (88.57%)
MSc	2005- 2007	Bangalore University	Zoology	1539 (I rank) 2 Gold Medalist (76.95%)
M.com	2001-2003	KSOU, Mysore	Management	503 (II class) (50.3%)
BSc	2002- 2005	Bangalore University	Chemistry Botany Zoology	1615 (I class) (73.5%)
PUC	1996- 1998	Vidyaniketan PU College, Bangalore	Physics Chemistry Mathematics Biology	420 (I class) (70%)
SSLC	1995- 1996	BSVP Girls High School, Bangalore	Sanskrit English Kannada Mathematics Science Social Studies	508 (I class) (81.52%)

DIPLOMA

Post graduate Diploma in Vedic Astrology from Gold Tree Astro, November 2020.

TECHNICAL SKILLS

- Diploma in Information Systems Management at Aptech Computer Education, 1999-2000.
[Sem I Subjects- Computer Essentials, Operating System & Windows95, Word Processing with MS-Word 97, Spreadsheets with MS-Excel 97, LAN concepts and Internet, Presentation Graphics with MS-Powerpoint, Application Development with MS-Access 97 and Communication and Personality Development, First class, 1999. Sem II Subjects- Software Engineering Level I, Networking with Windows NT, Programming practices and Techniques with GWBASIC, Practical aspects of Internet, Communication and Personality Development, Computerized Business Applications and Visual programming with Visual Basic, First class, 2000].

TECHNICAL PROJECT

- Software project on Banking System using VB-5 as frontend and MS-Access as backend, 2000.

PROJECT PROCURED

Guide for Students Project- Under KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY, Indian Institute of Science Campus, 45TH SERIES STUDENT PROJECT PROGRAMME: 2021-22

Project Title:

DESIGNING AND DEVELOPMENT OF BIO-AIR PURIFIER USING BIO WASTE

Project No.:

45S_MSc_086

ACHIEVEMENTS/MEDALS/ DISTINCTIONS RECEIVED DURING ACADEMIC CAREER

- **Global Women Inspiration Award 2023**
- **Survarna Karnataka Rajya Prashasti- Best Teacher Award (Academics) 2022**
- Received the **Best reviewer award** on 30-09-2022 for ARCC journals
- Qualitative analysis of cyber-psychology and its various aspects influencing on human mental health and behaviour- **Secured first place in oral presentation**
- Correlation and analysis of diabetes with dermatoglyphic patterns in humans- a qualitative study- **Secured second place in oral presentation** in Joint 2nd International Conference

on Bioinformatics and Data Science (ICBDS 2021) and 8th International conference on public mental health and neurosciences (ICPMN 2021)

- Was a Keynote speaker in ICPMN 2021
- Resource person for Webinars, Seminars and workshops
- **Jyotishya Vachaspathi** award in Vedic Astrology 2021
- Dr.Varalakshmi Pasupalleti Naidu (Singh) **Gold medal**
- Prof.Katre Shakuntala **Gold Medal**
- **First Rank Certificate** for scoring highest marks in M.Sc Zoology

TRAININGS

- Underwent one-month Entomological Training at Institute of Vector Control and Zoonoses (IVCZ), Hosur, Krishnagiri District, Tamilnadu, Mar-Apr 2012.

PUBLICATIONS

- 1) **Nethra S, Bhumika S, Sandhaya R, Debojyoti Saha, "Analysis and correlation of dermatoglyphic patterns with diabetes"** published in International Journal of Advance and Applied Research, ISSN: 2347-7075, Vol 10 No.2, Nov-Dec 2022, page-124-132, **DOI-10.5281/zenodo.7462874, Impact factor: 7.328**
- 2) **Nethra S, Tayyaba Ahmad, "Assessment of environmental sustainability perception in Homo sapiens through research study"** published in International Journal of Advance and Applied Research, ISSN: 2347-7075, Vol 10 No.2, Nov-Dec 2022, page-90-98, **DOI-10.5281/zenodo.7432650, Impact factor: 7.328**
- 3) **Dr Muthukumar Subramanian, Dr. Baiju Krishnan, Sunitha B K, M. Madhu Bharathi, Dr.Nethra Subramanya, Dr Snehal Godbole, " An empirical Study on sleeping habits and perception of its health effects among college students"** published in International Journal of early childhood special education, Vol 14, Issue 5, 2022, **DOI:10.9756, ISSN:1308-5581, page 6301-08**
- 4) **Nethra S, Rajha Priya A, "Interpreting brain activity and behavioural quantification of humans towards the challenge and visualization of the dataset"** published in Journal of Research and Development, ISSN: 2230-9578, Vol 17, Issue 7, July 2022, page 97-102. **Impact factor: 7.265**
- 5) **Nethra S, Saloni Mewara, Poonam Mewara, Mohit pareek, Sharyu N. Shivankar, "Study of Dermatoglyphic patterns to correlate left handedness in humans-A qualitative approach"** published in International Journal of Advance and Applied Research, ISSN:

2347-7075, Vol 9, Issue 4, mar-April 2022, page 95-102. **Impact factor: 7.328**

- 6) **Dr. Nethra Subramanya & M S Reddy, "Comparative Analysis of pollination efficiency in Stingless bee, *Tetragonula irridipennis* and Honey bee, *Apis cerana indica* using foraging speed, a qualitative parameter"** published in Journal of Research and Development, ISSN: 2230- 9578, Volume 13, Issue 1, January 2022, page 98-104. **Impact factor: 7.265**
- 7) **Nethra S, Shriraksha H Padaki, Manjunath AT, Ningthoujam Khogen Singh, "Study of dermatoglyphic patterns and its relation to Intelligence quotient in *Homo sapiens*"** published in International Journal Of Public Mental Health And Neurosciences, ISSN: 2394-4668, (An Official publication of Sarvasumana Association), © IJPMN, Volume 8, Issue 2, August-2021, page 9-14. **Impact factor: 1.6**
- 8) **Nethra S, Tayyaba Ahmad, Sreelakshmi Sanjay, Chandana M, Akshatha S, "Genotoxic impact of carcinogenic and natural feed on lifecycle of *Drosophila melanogaster*-a qualitative study"** published in International Journal Of Public Mental Health And Neurosciences, ISSN: 2394-4668, (An Official publication of Sarvasumana Association), © IJPMN, Volume 8, Issue 2, August-2021, page 5-8. **Impact factor: 1.6**

BOOK PUBLISHED

Book entitled "**Business Entrepreneurship**" published in Alpha International Publication, ISBN - 978-93-95405-33-1, 2022

BOOK CHAPTERS PUBLISHED

- Book chapter entitled "**Labour Migrants-Challenges and Opportunities, Post Covid 19, Are they really safe? Do we have true concern for them?-A qualitative review**" (ISBN: 978-93-90082-41-4) p. 209-221.
- Book chapter entitled "**Stingless Bees role in pollination and crop productivity**" was published on **World Environment day and Parisara Mela 2015, Department of Environmental Science, Bangalore University (ISBN:13-978-81-921562-7.10) p. 24-33.**
- Book chapter entitled "**Stingless Bee (*Tetragonula irridipennis*) pollination on tomatoes in greenhouse in Chikmagalur, Karnataka**" was published in **National conference VIBHAVAT-2 2015 (ISBN: 978-81-929698-1-7) p. 209-215.**

ABSTRACTS PUBLISHED

I Abstracts published in Joint 2nd International Conference on Bioinformatics and Data Science (ICBDS 2021) and 8th International conference on public mental health and neurosciences (ICPMN 2021) –International Journal of Public mental health and neurosciences, Special Issue, ISSN: 2394-4668 (An Official publication of Sarvasumana Association), © IJPMN, **Impact factor: 1.6**

- a) Qualitative analysis and correlation of hypertension with dermatoglyphic patterns in *Homo sapiens*
- b) Qualitative analysis of cyber-psychology and its various aspects influencing on human mental health and behaviour
- c) Correlation and analysis of diabetes with dermatoglyphic patterns in humans– a qualitative study
- d) A qualitative study of mutagenic effects of UV radiation on fruit fly, *Drosophila melanogaster*

II Abstract Published in 5th International conference on Food & Nutrition organized by USFN

- a) Analysis of foraging efficiency of feral stingless bee colonies through CPI in different agro-ecosystems of Southern Karnataka” in, page-90

RESEARCH AREA OF INTEREST

- Cancer Biology, Neurophysiology, Entomology, Vedic Sciences, Entrepreneurship

PROJECTS GUIDED (Completed and Current)

Completed

- Study of Mendelian Traits to Analyze the Correlation of the Dermatoglyphic Patterns in Humans
- A qualitative study of mutagenic effects of UV radiation on fruit fly, *Drosophila melanogaster*
- Genotoxic impact of carcinogenic and natural feed on lifecycle of *Drosophila melanogaster* – A qualitative study
- Qualitative analysis and correlation of hypertension with dermatoglyphic patterns in *Homo sapiens*
- Qualitative analysis of cyberpsychology and its various aspects influencing on human mental health and behaviour
- Study of Dermatoglyphic patterns to Correlate left handedness in humans-A qualitative approach

- Effects of food on mood in adults-A qualitative study
- Measurement and Analysis of Psycho-social Maturity in *Homo sapiens*
- Qualitative study and analysis of dermatoglyphic patterns in correlation with despondency
- Study of correlation of dermatoglyphic patterns with blood group
- Study of dermatoglyphic patterns and its relation to Intelligence quotient in *Homo sapiens*
- Study and Analysis of ATD angle with Emotional Quotient – A Qualitative Approach.
- Analysis of finger patterns and hand patterns in correlation with handwriting
- Correlation and analysis of diabetes with dermatoglyphic patterns in humans– a qualitative study
- Design and development of Bio-Air purifier using biodegradable waste
- Production, Characterization and Comparative study of Bioplastics

Current

- Assessment of anticancer activity of diverse drug samples in *Drosophila melanogaster*
- Evaluation of carcinogenicity in test item and study of efficacy of active component on model organism
- Decoding emotional intelligence through dermatoglyphics: Exploring the link between fingerprints and emotional competence
- Unraveling the fingerprints of sports and cultural identity: A dermatoglyphics based study project
- Cognitive deterioration and dermatoglyphics: A comprehensive research study

NATIONAL AND INTERNATIONAL CONFERENCES/ WORKSHOPS/ SEMINARS/ SYMPOSIUMS/COURSES/FDPs

- Webinar on “Oncology Updates 2023” by International Association of oncology , 7th-8th July 2023
- Five Days workshop on Film Making by Goldenage filmhouse, 10th-14th July 2023.
- International Webinar on Food safety & Hygiene: Farm to fork organized by USFN on 20th January 2023.
- Oral Presentation titled “Analysis of foraging efficiency of feral stingless bee colonies through CPI in different Agro-ecosystems of Southern Karnataka in 5th International conference on food and nutrition, 16th & 17th November, 2022, Malaysia.

- Faculty development program on Next Generation Sequencing-from Genomics to Medicine, by Department of Biotechnology, PES University in collaboration with Leucine Rich Bio Pvt. Ltd, Bengaluru, 25-28 July 2022.
- Ten days National workshop on “How to write and publish research paper”, by Essjee Digiskills, 4th -14th July 2022
- National Conference on “Exploring new frontiers in Genetics & Genomics” by Department of Biotechnology, mLAC, 20th July 2022.
- National Seminar on “The Nutraceutical world”, by PIMS in collaboration with KSTA, 26th-30th March 2022.
- National Faculty Development Programme on “RESEARCH METHODOLOGY” from 15th - 20th March, 2021, Government college of girls, Ludhiana.
- Keynote speaker in ICBDS-2021 & ICPMN-2021 on topic “Qualitative analysis and correlation of hypertension with dermatoglyphic patterns in homo sapiens.
- Faculty Development Program on “Innovative teaching practices and NEP Implementation” organized by Padmashree Institute of Management and Sciences, Date: 15-19th November 2021
- International webinar organized on account of “INTERNATIONAL YOGA DAY” by Padmashree Institute of Management and Sciences, Bengaluru in association with Sarvasumana Association and Sanatana Yoga Vignana Kendra, Bengaluru, Date: 21st June 2020
- Webinar on Skill of Research paper writing, RKDF university, Bhopal, 23rd June 2020.
- Participation in India’s Largest virtual psychology conference on a mission to create Artificial Intelligence, integrated psychology platform, Jan 30th –Feb 1st 2021 by 3G school of psychology.
- Webinar titled “Models and Genomic Measures of Psychiatric Disorders” organized by the Indian Women Scientists’ Association, Bengaluru Branch, supported by BRNS-DAE. The Popular Science Lecture was hosted by Department of Genetics, Indian Academy Degree College- Autonomous, Bengaluru and held on 20.03.2021.
- Participation in the celebration of “World Environment Day 2021 – Reimagine, Recreate, Restore ” organized by Padmashree Institute of Management and Sciences, Date: 5th July 2021
- International Workshop on “Yoga for Mind and Body” organized by Padmashree Institute of Management and Sciences, Date: 26th - 30th June 2021.

- National webinar on “PROTECT BREAST FEEDING: A SHARED RESPONSIBILITY” On the occasion of World Breast feeding Week, held on 07th August 2021, conducted by Departments of ‘Clinical Nutrition & Dietetics’ and ‘Food & Nutrition’, Padmashree Institute of Management and Sciences
- “NATIONAL WORKSHOP ON BEST PRACTICES IN SSR PREPARATION” with special reference to revised NAAC Framework” organised by IQAC cell, Padmashree Institute of Management and Sciences , Bengaluru, Supported by NAAC, On 2nd January 2021.
- Faculty Development Programme (FDP) on “MOLECULAR DOCKING AND SIMULATION” from 30th June to 4th July 2021, conducted by Department of Bioinformatics, Padmashree Institute of Management and Sciences.
- One week e-Faculty Development Programme on “RECENT ADVANCES AND OPPORTUNITIES IN INDUSTRIAL BIOTECHNOLOGY” 04-09 October 2021, Ramaiah Institute of Technology and Association of Biotechnology Led Enterprises (ABLE), India.
- Participation in BTS 2020 as Poster Author in Poster walk-away discovery, 19-21 November 2020.
- National webinar on World Breastfeeding week 2020: “Support Breastfeeding for a healthier planet” organized by Padmashree Institute of Management and Sciences, Bangalore in association with Institute of Health Management Research, Bangalore held on Tuesday, 4th August 2020
- International virtual learning workshop on operations research, Campus to corporate, 15th sept 2020 by Oxford college of business management.
- National webinar on wild trafficking and zoonoses, 8-10th June 2020, Dept. of Zoology, St. Joseph college.
- International Webinar on “Survive to thrive: Reimagining corporate strategy on 29th and 30th June, By Idhaya college of Women, Kumbakonam.
- National Webinar on “Mental stress and online education during covid-19 pandemic” jointly organized by IQAC NLB. City college & IQAC Mazbat college, Assam on 25th June 2020.
- National Level Webinar on “KNOW SELF LOVE SELF CELEBRATE SELF” organized by G.T.N.Arts College, Dindigul on 11th July 2020.
- Webinar on Biomedical Image Processing: Techniques and Applications Conducted by Department of ECE and IIC CELL of SRIET on 29.06.2020.
- Webinar on updating research profile amidst covid 19 held on 22nd june 2020, organized by Amaravathi college of science and arts, Karur.

- National Webinar on “NRF2 Signalling & Nutraceuticals: Dietary Interventions in Chronic Diseases (NSNDICD - 2020)” conducted by Department of Zoology in association with IQAC of the College, held on 16th June 2020.
- National Webinar on “Are you tired enough? How to maintain harmony between physique and mind during Lockdown” organised by G.T.N. College of Nursing, Dindigul on June 26, 2020.
- International Motivational Webinar on “Global Pandemic Challenge : Mental Health and Future Education” organised by the Department of Zoology, G. T. N. Arts College (Autonomous), Dindigul on 19 & 20, June 2020
- Webinar on “Myths and Facts of COVID-19” organized by Padmashree Institute of Management and Sciences, Bengaluru, in association with ACBM and Trident Diagnostics held on Saturday, 1st August 2020.
- International Virtual Conference on “INNOVATIVE STRATEGIES IN CHEMICAL SCIENCE AND TECHNOLOGIES (ISCST2020)” organized by the Department of Chemistry, BHAKTAVATSALAM MEMORIAL COLLEGE FOR WOMEN on 27th & 28th June 2020.
- International webinar on “DIGITALIZATION IN HIGHER EDUCATION: CHALLENGES AND OPPORTUNITIES” organised by IQAC cell, Padmashree Institute of Management and Sciences, Bengaluru On 13th June 2020
- “NATIONAL WEBINAR ON BLOOMING CAREERS IN BIOCHEMISTRY” organized by Department of Biochemistry, Padmashree Institute of Management and Sciences, Bengaluru, supported by Merck Pharma & Life Science Skill Development Council(LSSSDC). Date: 30th December 2020
- Webinar on A look into future opportunities in forensic science, by Avnetechs, August 10, 2020
- Webinar entitled “HEALTH & WELLNESS IN THE NEW NORMAL” Organised by Department of Clinical Nutrition and Dietetics, Food and Nutrition, Padmashree Institute of Management and Sciences, in association with IAPEN, Advancing Nutrition Care in India, Bengaluru Date: 28th August 2020
- Webinar entitled “SCHOLARSHIPS AND EDUCATION LOANS” Opportunities for higher education organized by Padmashree Institute of Management and Sciences, Bengaluru Date: 23rd August 2020
- “NATIONAL WEBINAR ON AQUACULTURE: AN OPPORTUNITY FOR ENTREPRENEURS” organized by Department of Life Sciences, Padmashree Institute of Management and

Sciences, Bengaluru, in association with NetProFaN, NSI, supported by Department of Science & Technology(DST), Government of India. On 11th July 2020

- Evaluation certificate on Forensic Psychology, Avnetechs, July 6-13, 2020
- International webinar on “Future of Digital learning” organized IQAC, Immaculate college of women, Cuddalore, July 3-4, 2020
- Webinar on Chromatography, Ek Prem Katha, by Avnetechs, June 27-28, 2020
- Webinar on forensic science-a future career perspective, by Avnetechs, June 11, 2020
- National webinar on “FOOD ADULTERATION AND LABELLING” organized by Research cell, Department of Food Processing, Department of Food and Nutrition, Padmashree Institute of Management and Sciences, Bangalore. On 11th June 2020
- Webinar on Use of google classroom, by Siddaganga college of Education, Tumkur, June 13, 2020
- NATIONAL LEVEL WEBINAR IN-QUEST 2020 ON “BLENDED LEARNING & INNOVATIVE TEACHING’ organised by IQAC, St. Annes first grade college for women, Bengaluru on 24th June 2020
- Webinar on Updating Research profile amidst covid-19, Sri Amaravathi college of Arts & Science, Karur, June 22, 2020
- Webinar entitled “SUSTAINABLE URBAN WASTE MANAGEMENT” organized by Research cell, Department of Life Sciences, Padmashree Institute of Management and Sciences, Bengaluru Date: 20th June 2020
- International Virtual Conference on “INNOVATIVE STRATEGIES IN CHEMICAL SCIENCE AND TECHNOLOGIES (ISCST2020)” organized by the Department of Chemistry, Bhaktavatsalam memorial college for women on 27th & 28th June 2020.
- National level webinar on “Art of Writing Research Proposals and Research Paper, by Singhad college of Pharmacy” conducted on 26th June 2020.
- Webinar on Skills on research paper writing organized by RKDF University, Bhopal, June 24, 2020
- International webinar organised on account of “INTERNATIONAL YOGA DAY” by Padmashree Institute of Management and Sciences, Bengaluru in association with Sarvasumana Association and Sanatana Yoga Vignana Kendra, Bengaluru Date: 21st June 2020
- International webinar on “DIGITALIZATION IN HIGHER EDUCATION: CHALLENGES AND OPPORTUNITIES” organised by IQAC cell, Padmashree Institute of Management and Sciences, Bengaluru On 13th June 2020

- International webinar on 'Eco-conscious Agriculture', Maris Stella college, June 4, 2020
- Webinar on 'Microbiologist in Everybody', Biocon & Biotechnika, June 3, 2020
- National level webinar on "Covid 19-Dimensions & Directions, by Maharani Lakshmi Ammanni college for women" conducted on 15 may, 2020.
- Attended the THIRD NATIONAL SEMINAR ON NEW METHODOLOGY OF ASSESSMENT & ACCREDITATION BY NAAC-issues and challenges, April 11, 2019, Bengaluru.
- Attended the INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE IN BIOTECH AND HEALTHCARE (AIBTHT), December 1-2, 2018, Bengaluru.
- Attended a National Seminar on "SCIENCE VOCATIONAL EDUCATION: Perspectives of Industry and Academia", July 22, 2018, Bengaluru.
- Attended the BU GOLDEN JUBILEE LECTURE SERIES with the theme BIOLOGY IN GENOMICS ERA', April 15-16, 2015, Bengaluru.
- Life-Time Member of INDIAN SOCIETY OF LIFE SCIENCES, KANPUR (LMISLS), 2015.
- Attended INTERNATIONAL CONFERENCE ON ENVIRONMENTAL POLLUTION, WATER CONSERVATION AND HEALTH, July 29-31, 2010, Bengaluru.
- Attended the INTERNATIONAL CONFERENCE IN ZOOLOGY INCOZ-2006, November 19-22, 2006, Bengaluru.
- Course on Cyber Psychology, Avnetechs, October 29-31, 2020
- Course on Forensic Psychology, Avnetechs, July 6-13, 2020
- Course on Brain & Behaviour by Evidence Analytica, September 26-30, 2020
- International Webinar Series on "COVID-19: Facing Challenges with Optimism" as part of the Five Day Faculty Development Programme from 8-6-2020 to 12-6-2020 organised by the PG and Research Department of Historical Studies, Quaid-E-Millath Government College for Women, Chennai, Tamil Nadu, India.
- Resource person in National level Faculty Development Programme on "Strengthening Quality Research in Higher Education", July 19-24, 2019, Bengaluru.
- Faculty development programme on " Clinical Research and Data Management", Dept. of Biotechnology, PES University, July1-5, 2019, Bengaluru
- Participated in One day workshop on "Evergreen options for a blooming career, Dept. of Life Sciences, Padmashree Institute of Management and Sciences, June 15, 2019, Bengaluru
- Poster Author Bengaluru Tech Summit 2019.
- Resource Person in National Workshop on "SKILLS AND STRATEGIES FOR A SUCCESSFUL RESEARCH CAREER", November 15-17, 2018, Bengaluru.

- Resource person for the topic entitled “Stingless Bees pollination and crop productivity” in the Workshop on BEEKEEPING TRAINING AND TECHNOLOGY TRANSFER, February 8-13, 2016, Bengaluru.

CO-CURRICULAR

- Was a Chief guest on 69th Independence Day celebration at KVV Public School, Chikkabasthi, August 15, 2015, Bengaluru

EXTRA ACADEMICS

- Attended the NCC GROUP HQ ‘A’ COMBINED ANNUAL TRAINING CAMP (ALL WINGS) [Rank-CDT, No. 10770/03 (S.W)] at Doddaballapur, 30 Aug-10 Sep, 2003.
- Passed STATE LEVEL SCIENCE TALENT EXAMINATION with FIRST CLASS, 1995-96.
- Passed STATE LEVEL SCIENCE TALENT EXAMINATION with FIRST CLASS, 1994-95.
- Passed SAMSKRUTHA KAVYA EXAM with FIRST CLASS through KARNATAKA SECONDARY EDUCATION EXAMINATION BOARD, Register No. – 000100, Mar 1995.
- Passed DRAWING HIGHER CLASS EXAMINATION with SECOND CLASS through KARNATAKA SECONDARY EDUCATION EXAMINATION BOARD, Register No. – 200740, Nov 1994.
- Passed SAMSKRUTHA PRATHAMA EXAM with FIRST CLASS through KARNATAKA SECONDARY EDUCATION EXAMINATION BOARD, Register No. – 010535, Mar 1994.
- Passed SAMSKRUTHA DWITHIYA EXAM with FIRST CLASS through SHRI SURASARASWATHISABHA, SRINGERI, Register No. – 4583, 1994.
- Passed SAMSKRUTHA PRATHAMA EXAM with FIRST CLASS through SHRI SURASARASWATHISABHA, SRINGERI, Register No. – 0301, 1993.

EXTRA CURRICULAR ACTIVITIES

- Won CONSOLATION PRIZE in SKIT COMPETITION in INTER-DEPARTMENTAL CULTURAL COMPETITIONS, CUL-FEST-2007, BANGALORE UNIVERSITY, Mar 29-30, 2007.
- Won FIRST PRIZE in SOLO DANCE COMPETITION, V.V.PURA COLLEGE OF SCIENCE, 2003-04.
- Won FIRST PRIZE in GROUP DANCE COMPETITION, V.V.PURA COLLEGE OF SCIENCE, 2003-04.

- Won SECOND PRIZE in FOLK SONGS COMPETITION, V.V.PURA COLLEGE OF SCIENCE, 2003-04.
- Won THIRD PRIZE in GROUP SONGS COMPETITION, V.V.PURA COLLEGE OF SCIENCE, 2003-04.
- Won SECOND PRIZE in CAMEL INK HANDWRITING COMPETITION, CAMLIN LIMITED, BOMBAY, September 1995.

REFEREES

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Phone : 080 22208541, 080 22386331
Mob : 9448406831, 9449843164

INTERPERSONAL SKILLS

- Ability to communicate in spoken and written media.
- Patience to work under supervision.
- Energetic, Bold and enterprising
- Have the experience of administrating the district.
- Playing a supportive role to superiors.
- Good interaction skill and have the experience of interacting with approximately 2000 members of different designations.

STRENGTHS

- Positive thinking and self motivation
- Enthusiastic for independent learning
- Dedicative, creative and team player.
- Never give-up and optimistic attitude even at worse situations.
- Constant and quick learner.
- Experienced in teaching, event management and case studies both in Science and Management fields.

PERSONAL DETAILS

❖ Father's Name	-	Late S.Subramanya
❖ Mother's Name	-	V.Gayathamma
❖ Date of Birth	-	11 February 1980
❖ Nationality	-	Indian
❖ Languages (full proficiency)	-	English, Hindi, Kannada
❖ Interests	-	Interdisciplinary Research, writing, Music, Dance,

DECLARATION

I do hereby declare that the above information is true to the best of my knowledge and belief.

(Dr. NETHRA.S)