CURRICULUM VITAE



CAREER OBJECTIVE

To pursue a challenging assignment which demands responsibilities, innovation and creativity where I can prove myself worth and contribute towards the organization's growth and personal advancement.

PERSONAL DETAILS

Name	:	Dr. Ananth Nag. B	
Date of Birth	:	19.07.1978	
Father's Name	: Bhemanaik.N.H.		
Sex	:	Male	
Nationality	:	Indian	
Religion	:	Hindu	
Martial Status	:	Married	
E-Mail	:	ananth_acc@rediffmail.com	
Residential Address	ddress : Dr. Ananth nag.B S/o Bheemanaik.N.H		
		Near Social welfare office,	
		D.V.G. Road, Tarikere- 577228	
		Chickmaglur Dist.	
Languages Known	:	English, Hindi and Kannada	
Mobile Number	:	9742617839	

ACADEMIC PROFILE :

Examination Passed	Name of the Board / Institution	Year of Passing
Ph.D Env. Sc	Kuvempu University	Feb-2009
M.Sc., Env. Sc	Kuvempu University	2005
M.Sc. Chemistry	Kuvempu University	2020
B.Sc., (PCM)	Kuvempu University	2002
Diploma In Industrial Safety	Annamalai (Tamil Nadu)	2007
Dip. In Computers (PG. DCA)	1 1	

Title of the Ph.D Work:

"Studies on the Ecology of Biofuel yielding plants with Special reference to Pongamea Pinnata & Jatropha Curcas in Shimoga Dist, Karnataka"

Award and Honors :

- Sundarlal Bahuguna Young Scientist Award- 2011 for Environmental Science in recognition of dedicated services in Scientific Research at Govt of Tamilnadu.
- **Dr.A.P.J. Abdul kalam** Distinguished fellow Award -2015-16. From Bose science society. Tamilnadu.
- Rastriya Ratna Puraskar Award-2018 from Global Achievers foundation, New-Delhi, held at Panjim, Goa, India.

Life Membership and Committee member: 04

- Editorial committee Member : Indian Journal of Natural sciences, Tamilnadu.
- Member : National Environmental Science Academy (NESA) New Delhi
- Fellow of Bose Science Society, Tamilnadu.
- Associate Editor, Center for Research development & Pollution, International Journal of Environmental sciences, Deharadoon. India.

Books Published : 02

Study materials for PG diploma in Industrial Safety, Department of Environmental Science, Kuvempu university, Shankarghatta .

Sl. No	Designation	Department	University/ College/ Organisation	Year
1	Lecturer	PG Dept of Environmental Science, Kuvempu University	Kuvempu University	Aug 2013-Till date
2	Lecturer	PG Dept of Environmental Science	Gulbarga University Gulbarga	June-2010 to May-2013
3	Lecturer	PG Dept of Environmental Science & WMWH, Kuvempu University	Kuvempu University	2006-2009.
4	Lecturer	Environmental Science, Kuvempu University	Govt First Grade College, Tarikere	2006-2009. 2013-14

Work Experience: 18 years

List of Research Papers Published (35 Papers)

1. Ananthanag.B., E.T.Puttaiah and Neethu Patil, "Seed parameters and morphology of Pongamea pinnata a biodiesel yielding plant in Bhadravathi town, Karnataka"2010, Journal of Research in Environment and Life sciences Vol.03: 53-56. (NAAS Rating: 3.74)

2. Ananthanag.B., D.Naveen and E.T.Puttaiah, "Evaluation of variation in seed parameters and morphology of Pongamea Pinnata : A biodiesel plant in Bhadravathi town, Karnataka" 2010, Journal of Nature Environment and Pollution Technology vol:9 (2) : 269-271. (Scopus) (NAAS.3.85)

3. Ananthanag.B., E.T.Puttaiah and B.R.Kiran, "Studies on the Biofuel plant (PP) in Bhadravathi area of Shimoga district, Karnataka state" 2009 ACWEHS: 14-16.

4. Ananthanag.B., Chithkala and E.T.Puttaiah, "Assessment of yield efficiency of Jatropha curcas in Bhadravathi area of Shimoga district" 2009, ACWEHS: 17-22.

5. B.R.Kiran, Chitkala.P, Ananthanag.B and E.T.Puttaiah, "Ethno medicinal uses of some weeds of Shimogga dist, Karnataka"2009, ACWEHS: 47-48.

6. Ananthnag B, Neethu Patil and E.T.Puttaiah, 2011. "Biodiesel as Transportation fuel in rural Karnataka", Science Mela youth and Scientific Entrepreneurs, Tamilnadu: 53-56pp.

7. Neethu Patil, Ananthnag B and E.T.Puttaiah, 2011. "Effects of Heavy metal contamination in Bhadravathi – Shimoga District, Karnataka", Science Mela youth and Scientific Entrepreneurs, Tamilnadu: 53-56pp.

8. S.B. Basavaraddi., Heena Kousar, E.T.Puttaiah and Ananthnag B., 2011. "Ground water chemistry of Tiptur town and surrounding areas, By Cation – Anion" Science Mela youth and Scientific Entrepreneurs, Tamilnadu: 59-61pp.

9. Francis Andrade., H.B. Aravinda, E.T.Puttaiah and Ananthanag B., 2011. "Study of pollution of Mangalore coastal waters and its parameters"., Science Mela youth and Scientific Entrepreneurs, Tamilnadu: 62-63pp.

10. D.Naveen., B.Ananthanag ., E.T.Puttaiah and Basavarajappa B E, "Assessment of SO₂ in Ambient air of Bhadravathi Town". Indian Journal of Environmental Protection 30(12) : 1018-1024 (2010) (Scopus)

11. Ananthanag B., Neethu Patil, E.T. Puttaiah and S S Arjumand Banu.., "An Physiological aspects of Biofuel Yielding plants (with special reference to Pongamea pinnata) in Bhadravathi taluk, Shimoga district. "IJEP 31 (2): 150-1155 (2011). (Scopus)

12. Ananthanag B., Neethu Patil, and E.T. Puttaiah, "Biodiesel (Jatropha Curcas) as transportation fuel in rural Karnataka". DBT sponsored workshop on recent Trends in Life Sciences.Devakottai, Tamilnad PP 53-55 (2011).

13. Neethu Patil, Ananthanag B and E.T. Puttaiah., "Effects of Heavy metal contamination in Bhardavathi- Shimoga district, Karnataka". DBT sponsored workshop on recent Trends in Life Sciences. Devakottai, Tamilnad PP 56-57 (2011).

14. Ananthanag.B, Chithkala.P, Neethu Patil 1 and Puttaiah.E.T. "A Tropical Oil Seed Plant Jatropha curcas in Shimoga District, Karnataka" International Journal of Basic and Applied Sciences Vol. 1 No. 3. 2012. Pp. 190-192.

15. Neethu Patil1, Ananthanag.B and Puttaiah.E.T," Heavy Metal Contamination in Bhadravathi Town, Shimoga District, Karnataka, India. Indian Journal Of Natural Sciences Vol11 / Issue 11 / April 2012. (NAAS- 3.56).

16. Shwetha .S and Ananth Nag. B., "An Enumeration of Different Organic and Inorganic Manure on Transplanted Rice (KMP-101TANU)" *Indian Journal Of Natural Sciences, Vol11 / Issue 11 / April 2012*, *ISSN: 0976 – 0997*, . (NAAS- 3.56).

17. Anantha Nag.B, Neethu Patil, P.Chithkala , H.N. Ramesh Babu and E.T.Puttaiah, "Importance of biodiesel fuel in Rural North Karnataka region, Karnataka, India" Indian Journal Of Natural Sciences Vol11 / Issue 11 / April 2012. (NAAS- 3.56)

18. Jai shanker Pillai H.P., Venkat M Shinde , Ananth Nag.B, K. Girish , Sirajuddin M Horaginamani, and E T Puttaiah, "Microbial Decolourization and Bioremediation of Molasses Waste Water" Indian Journal Of Natural Sciences Vol11 / Issue 11 / April 2012. (NAAS- 3.56)

19. Naveen.D., Ananthanag Bhemanaik, Jaime A Teixeira da silva, E.T.Puttaiah and B.E.Basavarajappa., "Physiological Responses of some tree species to air pollution stress around Bhadravathi Town, India" 2011., Journal of Plant Stress Journal, Global Science Books. Japan.

20. Arjumand Banu, Chandrupatil, E.T.Puttaiah and Ananth Nag B "A comparative evaluation of Bio-Fertilizer and Chemical fertilizer on Soyabean in Shimoga , Karnataka", Environmental Pollution and Economic Development Vol 1, ISBN 978-81-925374-3-6. pp 1-6. 2012.

21. Francis Andrade., H.B. Aravinda., E.T.Puttaiah and B. Ananthanag., "Preliminary study of Pollution on Mangalore Coastal Waters", Environmental Pollution and Economic Development Vol 1, ISBN 978-81-925374-3-6. pp 83-88. 2012.

22. Jai shanker Pillai H.P., Ananth Nag.B, Venkat M Shinde , K. Girish and E.T.Puttaiah, "Biodegrdation of Solid waste Molasses from Aranthagi Sugar Industry, Tamilnadu by using Aspergillus Niger" Environmental Pollution and Economic Development Vol 1, ISBN 978-81-925374-3-6. pp 88-100. 2012.

23. S.B. Basavaraddy., B. Ananthanag, Heena Kousar and E.T.Puttaiah, "Seasonal Variation of Ground water quality and its sutability for drinking water in and around Tiptur town, Karnataka" Environmental Pollution and Economic Development Vol 1, ISBN 978-81-925374-3-6. pp 111-120. 2012.

24. Anantha Nag.B, Neethu Patil, Jai shanker Pillai H.N. Ramesh Babu, P.Chithkala, and E.T.Puttaiah, "Biodiesel fuel in Gulbarga District, Karnataka, India" Environmental Pollution and Economic Development Vol 1, ISBN 978-81-925374-3-6. pp 150-162. 2012.

25. Arjumand banu.S.S, Ananth Nag.B and Puttaiah, E.T, "Effectiveness of Farm yard Manure, Poultry Manure and Fertilizer –NPK on the Growth Parameters of French Bean (Phaseolus vulgaris) in Shimoga, Karnataka, International Global Journal of Current Research Vol. 1 No. 1. 2013. Pp. 31-35

26. Arjumand Banu .S.S, Ananth Nag. B, Neethu Patil and Puttaiah, E.T, "Growth and Yield of Soya bean (Glycin max) as influenced by Biofertilizer and Chemical fertilizer", International Journal of Life Sciences Vol.1 No.4. 2012. Pp. 108-110.

27. Lata satyawan Naik Puttaiah.E.T and Ananth Nag B, "Ethonobotanical Studies of some Plants included in Folk Medicines of Goa", International Journal of Basic and Applied Sciences, Vol. 3. No.1, 6-13.

28. Neethu Patil, Ananth Nag.B and E.T.Puttaiah, Evaluation of Heavy Metal Accumulation in Soil around Bhadravathi Taluk Shimoga District Karnataka, International Journal of Life Sciences, Vol. 2 No. 3, 124-129.

29. Jai shanker Pillai H.P., Ananth Nag.B, Girish. K and E.T.Puttaiah, "Biodegradation of Solid waste Molasses from Aranthagi Sugar Industry, Tamilnadu by using Aspergillus Niger" International Journal of Environmental Sciences Vol.1 No.4. 2012. Pp. 289-293.

30. B. Anantha Nag, Neethu Patil*, Arjumand Banu. S.S, "Assessment of high fluoride Content in Ground water and endemic fluorosis in Devigere village of Hosadurga taluk, Karnataka state. Journal Of Xi'an University Of Architecture & Technology Issn No : 1006-7930 Vol.11, Aug 2022. (Scopus)

31. Arjumand Banu S.S., Neethu Patil, B. Anantha Nag, Raghavendra S.N., Raghu. H.S. and E.T. Puttaiah, "Efficiency Of Farm Yard Manure, Poultry Manure And Fertilizer Npk On The Growth Parameters Of French Bean (Phaseolus Vulgaris) In Shimoga, Karnataka" Eco. Env. & Cons. 27 (October Suppl. Issue) : 2021; pp. (S150-S152) ISSN 0971–765X. (Scopus)

32. B. Anantha nag, Neethu patil, Arjumand banu s.s., Raghavendra s.n., Raghu h.s. and E.T. Puttaiah, " Ecology Of Biofuel Yielding Plant With Special Reference To Jatropha Curcas In Shimoga Dist, Karnataka, India, Poll Res. 40 (3) : 823-827 (2021) Copyright © EM International ISSN 0257–8050.(Scopus)

33. Raghu H S , Raghavendra S N , Malini B, Chaitra C, Ananthanag B, Arjumand Banu S S, A. N Rajeshwara and S E Neelagund, "Synthesis of Silver nanoparticles from goat urine (Ajamuthra) and their Antifungal efficacy against colletotrichum gloeosporioides" Poll. Research 40 (3): 918-921, 2021

34. Ananthanag B, Neethu patil, Arjumand Banu S S Raghu H S, Raghavendra S N, E.T.Puttaiah, " Ecology of biofuel yielding plant with special reference to jatropha curcus in Shimoga dist, Karnataka, India, Poll. Research 40 (3) : 823-827, 2021.

35. Ananthanag B, Arjumand Banu S S, Rakesh naik A C, Raghu H S, Raghavendra S N, "effect of fluoride contamination in public drinking water sources in villages of Arsikere taluk, Hassan dist, Karnataka, India" Anvrsak : ISSN: 0378-4568, pp 209-217,vol. 54, No 1 Jan 2024.

CONFERENCES (Total 14)

1. Presented a research article in National conference on emerging areas in chemical and biological sciences (NCEACB) organized by Dept. of Industrial Chemistry, Kuvempu University, Shankaraghatta on 23-24th of March 2007.

2. Presented the research article: "Usage of Important Biodiesel plant". 3rd Kannada science congress, Held at Kuvempu University on 15-17th September- 2007.

3. Presented the research article in an International conference on Climate Change and Water Crisis organized by Bishop Moore College, Mavelikara, Kerala on 4th -6th February, 2008.

4. Presented the research article in the National conference on Recent Trends in Plant Sciences held at Bangalore on 2nd February 2008.

5. Poster presented the research article entitled: "ASSESSMENT OF EFFECT OF SEED SIZE ON GERMINATION AND SEEDLING GROWTH OF J.CURCAS" in National Conference on "Environmental

Issues and Challenges – 21st Century" held at Osmania University, Hyderabad on 28th and 29th March, 2008.

6. Presented the research article: in XXXII All India Botanical Conference and International Symposium on "Diversity of Plants and Microbes: Present Scenario" held at Department of Botany, Kuvempu University, Shankaraghatta, Karnataka organized in association with Indian Botanical Society, Jaipur, Rajasthan on December 28-30, 2009.

7. Presented the research article in National Environ Fest-2009 held at Kuvempu University, Shankaraghatta organized by ACWEHS.

8. Poster presented the research article: in International Symposium on Trace Organic Pollutants in the Environment –ISOTOPE 10 held at Tiruchirapalli, Tamilnadu, India on 23rd January, 2010 organized by Department of Environmental Biotechnology, School of Environmental Sciences, Bharathidasan University, Tiruchirapalli, Tamilnadu.

9. Presented the Research Article: "BIO-DIESEL IN KARNATAKA STATE" in TIMS-10; Second International Conference on "Climate Change and Sustainable Management of Natural Resources" held at ITM Universe Gwalior, Madhya Pradesh on December 5th to 7th 2010.

10. Presented the Research Article: in Young ecologist talk & Interact held on 5th-7th October-2010, held at Indian Institute of Science, Bangalore, India.

11. Attended National conference on "Global Climate Change : Perspectives and Challenges" held on 23rd & 24th March, 2011.

12. Presented the Research Paper "Pongamia Pinnata as a Biodiesel plant in Bhadravathi area of Shivamogga Dist, Karnataka on 17th Dec 2011 at Pudukottai, Tamilnadu.

13. Attended Conference on Bangalore World Water Summit" held at Hotel Lalit Ashok, Bangalore 1st to 3rd Feb 2012.

14. Presented the Research Paper: One day international conference on humanities, Science, technology & Environment, Vijayapur, Karnataka, India, "A study of Fluoride concentration in the Ground water of Arasikere Tq, Hassan dist". 28th August 2017.

Seminars/ Symposium / Workshop attended (Total: 17)

1. Attended two days National Symposium on "Biotechnology – Current Trends and Future scenario" held at department of P.G. Studies and Research in Biotechnology and Bioinformatics, Jnana Sahyadri, Kuvempu University, Shankaraghatta on 10th and 11th March, 2008.

2. Participated the two days National Seminar on "Recent Advances and Challenges in Biochemistry and Biotechnology – 2009" held at department of P.G. Studies and Research in Biochemistry, Jnana Sahyadri, Kuvempu University, Shankaraghatta on 1^{st} and 2^{nd} April, 2009.

3. Participated the National Conference on Biotechnological strategies for biodiversity conservation. Organized by PG studies in Applied Zoology and Microbiology, 13th -15th march 2008.

4. Attended National Conference on "Global Climate Change: Perspectives and Challenges" held from Dept of Environmental Science, Kuvempu University, Shankarghatta on 23rd & 24th March 2011.

5. Participated the National Seminar on "Nanotechnology – Past, Present and Future" held at department of Chemistry, Jnana Sahyadri, Kuvempu University, Shankaraghatta on 4th April, 2008.

6. Attended the Conference on "Green Buildings: The Way forward" at Hotel The Lalit Ashok, Bangalore on August 9, 2010 organized by ASSOCHAM, India.

7. Presented the research article on "A Biodiesel yielding plant with reference to Jatropha curcas" held at Sahyadri Science College Shimoga, on 22nd Feb. 2010.

8. Attended the National Seminar on Strategies for Biodiversity conservation and Management held at Dept of Applied Zoology & Wildlife and management & Council for scientific and Industrial research, New Delhi on May 06th 2010.

9. Attended the Seminar on "Wild Life Lovers Meet" on 10th July 2010, Sponsored from Government of Karnataka Forest Department and Dept of Environmental Sciences, Kuvempu University, Shankarghatta, Shimoga district.

10. Attended National Symposium on "Advances in Material Sciences" sponsored by Department of Studies and Research in materials Science, Gulbarga University, Gulbarga on 26th April, 2011.

11. Attended the workshop on "Alternatives to use of Animals in life science education for zoology teachers" organized by Dept of Zoology, Gulbarga University, Gulbarga on 9th July-2011.

12. Attended the National Seminar on "Intensive Industrial Motivation Campaign for Educated youth" Sponsored by Vishweshwariah college of Applied sciences and Management, Gulbarga on 6^{th} March 2012.

13. Attended the National seminar on "Current Issues of Western Ghats- Problems and Solutions" organized by Dept of Environmental Science, Kuvempu University, Shankarghatta, on 21st and 21nd April 2012.

14. Attended National Symposium on "Biodiversity and Environment, Sponsored by UGC, New-Delhi, organized by Dept of Zoology, Gulbarga University, Gulbarga on 3^{rd} to 5^{th} November 2011.

15. Attended the Seminar on "Energy Resources for Sustainable Development" Organised by Sahyadri Science College, Shimoga on 29th October 2013.

16. Attended the seminar on "Green Solutions" organized by the department of Environemntal Science, Kuvempu university, Shankarghatta on 21st March, 2024.

17. Attended the workshop on Eco-Awakening : Monitoring and protecting the western ghats Biodiversity , held at the department of Environmental Science, Kuvempu university, Shankarghatta on 11th June, 2024.

REFERENCE:

Prof. E.T. Puttaiah Former Vice-Chancellor, Gulbarga University, Gulbarga Mob No : 9448105049 E-mail: <u>profetputtaiah@rediffmail.com</u> **Prof. Narayana J** Professor Dept Environmental Science Kuvempu University, Shankarghatta

I hereby declare that all the statement made in the Curriculum Vitae is true and correct to my knowledge.

Place: Shimoga Date : Signature of the Candidate (**Dr.Ananthanag. B**)