

Self Appraisal



Name

B. AHMAD ALI BABA

Office Address

Lecturer in Zoology

P.R. Degree College Kakinada

Ph. 9849320443

Educational Qualifications

Qualification	Year of Passing	University	Percentage
B.Sc	1989	Pondicherry University	68%
B.Ed	1990	Andhra University	62%
M.Sc	1992	Pondicherry University	76%
M.Phil	1993	Pondicherry University	81%
NET	1997		Qualified

Teaching Experience

- Worked as Part-time zoology Lecturer at Dr.SRK Arts College, Yanam for 2 Years
- Worked as Junior Lecturer in Zoology for 12 years (1998-2010) under Government of Andhra Pradesh
- Working as Lecturer in Zoology since November,2010

Areas of Interest

:

Fishery Biology

Papers published

1. GEOBIOS in, Aug 1993 on Electrophoretic analysis of Muscle proteins of synodontid fishes.
2. BIOLUMINESCENCE FOR MANKIND, RECENT ADVANCES IN BIOLOGICAL SCIENCES 1, 144-147 Year 2022
3. Geothermal Energy current status in India, Journal of Inter Disciplinary cycle research, Vol.XII issue II, Feb 2020
4. Food and Nutritional Fortification of fisheries in Godavari Mangrove Ecosystem, National Seminar on Mangrove Ecosystem, organised by P.R.Govt. College, November 2018
5. M.Phil thesis Electrophoretic analysis of body proteins of Lizard fishes
6. Morphological study and Molecular Phylogenetic analysis of Class Colpodea (Phylum Ciliophora)", Journal of Emerging Technologies and Innovative Research, July-2024
Page.no: 438-444

Seminars/ Trainings/FDP/Workshops Attended

SN	B. Ahmad Ali Baba, Lec in Zoology	Place	Dates
1.	Attended one day workshop on „Industry requirement of Employable skills”	State Level workshop UGC	5th February 2011 organized by Ideal College of Arts and Sciences, Kakinada
2.	Attended One Day workshop on Clinical Lab Techniques	Organised by Dept of Zoology, PRG college, Kakinada	21st September, 2011, P.R. Govt Degree College, Kakinada
3.	Attended 3 Day Induction Programme	Conducted by APCCE, Hyderabad	3rd to 5th November 2011, at Govt. Arts College, Rajahmundry
4.	UGC sponsored One Day State Level Seminar on “Recent Trends in Aquaculture”	State Level Seminar UGC	13th February, 2013 Department of Zoology, DR Goenka Government Degree and PG College, Tadepalligudem
5.	1 day State level Seminar on Recent Trends in Aquaculture	State Level UGC	
6.	REFRESHER COURSE	State Level, Academic Staff College	ANDHRA UNIVERSITY 24-01-2014 TO 13-01-2014
7.	Presented paper on “Electrophoretic study of Lizard fishes – at National Seminar on “Recent Trends in aquaculture”	National Level	St. Theresa College, Eluru on 23 & 24, November 2013
8.	3 day training programme on “Human Values and Professional Ethics”	Commissionerate of Collegiate Education, Hyd	5,6,7, December 2013 at Govt. Autonomous College Rajahmundry
9.	2 day work shop on ICT Teaching Learning in Higher Education	CDAC, Delhi	28&29, October, 2013, PR Govt. Degree College, in colloberation with CDAC
10.	Attended National Seminar on Current Trends in cultivable Prawns of Indian Aquaculture –	National, UGC	3-02-2014, Andhra University Visakhapatnam
11.	Attended National Seminar on “Recent Trends In Aquaculture For Sustainable Environment”	National Seminar, UGC	Conducted by St. Theresa College, Eluru on 8th and 9th September 2014
12.	Participated in 2 day DST, SCRB sponsored INTERNATIONAL CONFERENCE ON GENOMICS AND STEMCELLS	International Seminar, UGC	Conducted by KBN College, VIJAYAWADA 6th and 7th January, 2014
13.	Participated in National workshop on Recent Trends and Practices in Ornamental Fishery	National Workshop	Andhra Layola college, Vijayawada on 24 January, 2015

14.	Attended and presented a paper in State Level Seminar, MEAP,	State Level Seminar UGC	Organised by Zoology Department, PRGC, KKD on 8th and 9th 2015
15.	12 Days Hands on Training on Water quality Management in Aquaculture	State Institute of Fisheries Technology, AP	at State Institute of Fisheries Technology, from 08-06-2015 TO 18-06-2015
16.	Attended National Seminar on Mangrove conservation	P.R. Government Degree College, Kakinada	24-10-2015
17.	Attended 3 day RUSA sponsored State Level Workshop on Technology enabled Teaching techniques	IQAC and Office of Commissionerate of Higher Education	State Level Workshop, PRGovt. Degree College, Kakinada from 04-10-2015 to 06-10-2015
18.	Participated in Two day national Seminar on Holistic Approach to Health and wellness	National Seminar	Department of Zoology, ASD Degree College for women Kakinada 23-24, Sept, 2016
19.	Participated in "Digital Science Lab Workshop"	State level under UGC-CPE association	organized by Govt. College, Rajahmundry under 24, Nov, 2016
20.	Participated in two day national Seminar on "Strategies towards actualizing the concept of sustainable Environment	National Level, UGC	organized by Sri ASNM Govt. College, Palakol 17, 18 Mar 2017
21.	Attended 2 day Faculty Development Training programme on "Online Courses with Open Educational Resources	Organised by NUEPA and IQAC, National Level	on 2,3rd December 2016 at PRGC College, Kakinada
22.	Presented a paper on "Role and Scope of Statistics in Biological experiments" in the National Seminar on Recent Trends in Statistics	National Seminar, UGC	Organized by Department of Mathematics, PRGC, Kakinada on 28th 29th September
23.	Refresher course in Life Sciences	Hyderabad Central university	29-11-2012 to 19-12-12
24.	Orientation course in Life Sciences	JNTU, Hyderabad	7-5-2017 to 4-06-2017
25.	3 day training programme on Aquaculture, Sericulture Technology	APHRDI, Bapatla	9 to 11th August , 2017
26.	Seminar Recent Trends in Biology on	At Ideal College, Kakinada on	18-8-2018
27.	Workshop on Recent trends applied biology	at AKNU, Rajamundry	16, 17th August 2018
28.	National Seminar on Quality Improvement and learning outcomes	organized by Ideal college at Kakinada	15th September 2018

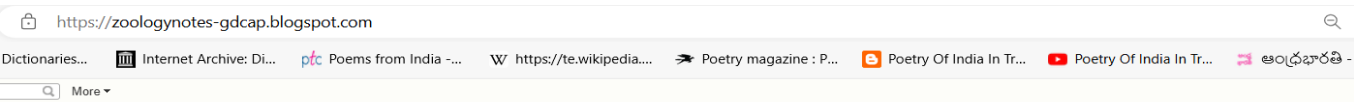
29.	days workshop on OER, Content development MOOCS	MOODLE at Warangal, JNTU	9th November to 14th nov 2018
30.	Fold scope assembly workshop	At Govt Arts college, Rajahmundry	On 15-11- 2018
31.	two day National seminar on Biotechnology for sustainable environment	at AKNU, Rajamundry	18th 19th December 2018
32.	two day national seminar on Interaction between human society and natural resources	conducted by Ideal college, Kakinada	on 24th 25th January, 2019
33.	two day national seminar on Alternative energy resources for sustainable environment	conducted by P.R. Govt. Degree College, Kakinada	on 14th 15th February, 2019
34.	Virtual Class room lessons engaged.	At College Level	Total of 12 Classes for the Academic year 2018-2019
35.	Departmental blog is being maintained to distribute material to students	http://zoologyprgc.blogspot.com/	Hand outs were posted in the blog
36.	One Day National Work shop on Academia Industry Interface-Strategies and Perspectives	IQAC, ASD Govt. College, Kakinada	5th September, 2019
37.	Acted as BOS Member for Aquaculture VSM College	VSM College Ramachandrapuram	13 September 2019
38.	Participated in International year of the Periodic Table workshop	P.R. Govt. Degree College, Kakinada	29 October 2019
39.	Acted as BOS Member for Aquaculture VSM College	VSM College Ramachandrapuram	17 December, 2019
40.	One Day FDP on Intellectual Property rights and Patent laws	ASD Govt. Degree College Kakinada	13, February 2020
41.	Took Online Classes during Covid 19 Lockdown Period to Aquaculture Students through, Zoom, Google, apps	Work from home during lockdown	April – May 2020
42.	Posted 23 posts in Departmental Blog regarding Study material for III Aquaculture students	http://zoologyprgc.blogspot.com/	April – May 2020
43.	During Covid Lock down attended 16 webinars	3 day workshop conducted by the CCE	June 2020
44.	organized International webinar on	Paradigm shift in pre and post covid world	31-5-2020
45.	Delivered 73 online classes during covid lockdown period	through zoom, google meet	1 april to 2 november
46.	conducted online BOS	for Zoology, Aquaculture and aquaculture technology	22-6-2020
47.	Posted 22 posts in departmental blog	http://zoologyprgc.blogspot.com/	http://zoologyprgc.blogspot.com/

48	GEOTHERMAL ENERGY: CURUENT STATUS IN INDIA	Journal of Interdisciplinary Cycle, Research, 0022-1945	Volume XII, Issue II, February/2020 Page No:775
49.	Praacheena Pattanalu Thoorpugodavari Zilla	Book on historical aspects of East Godavari district	ISBN - 978-93-5473-695-7 2021
50	International webinar New horigins in cancer biology and therapeutics	Dept of Zoology SV University, Tirupathi	6.7 Feb 2021
51	OER Content development MOOCs	NIT warangal	9 th 14 th November 2018
52	Water and feed analysis certificate	State institute of fisheries technology, Kakinada	8 -18 june 2018
53	Coastal Mangrove Ecosystem for Human and environmental well being	Dept of Zoology AU visakhapatnam	10 th nov 2021
54	Imagining evolution a thought experiment	Organised by Dept of zoology P.R.Govt. College,	13 june 2021
55	Improving your research visibility, metrics	Research and Development cell, Vellar college, of engineering college, chennai	11 may to 13 May 2020
56	5 day FDP in Zoology	Commissionerate of collegiate Education, Vijayawada	6-10 july 2020
57	One day International conference on Luminescence advances	Dept of Physics, P.R.Govt. College,	7 jan, 2022
58	Two day FDP in blended teaching learning environment	Centre for capacity building, P.R.Govt. College, Kakinada	21, 22 April 2022
59	5 Day Training programme for TOT on Dairy Technology	Commissionerate of Collegiate Education, from 10-08-2022 to 14-08-2022	10-08-2022 to 14-08-2022
60	<u>6 Day FDP on English Medium of Instruction from 5-6-2023 to 10-6-2023 on Englishmedium of Instruction, Proficiency in English , at Nodal resource center, P.R. Govt. College, Kakinada organized by Commissionerate of Education, AP</u>	Commissionerate of collegiate Education, 5-6-2023 to 10-06-2023	5-6-2023 to 10-06-2023
61	<u>5 Day Non residential Training of the Trainers programme from 11-3-2024 to 15-03-2024 at Nodal resource center, PR Govt. College, Kakinada AP</u>	Organized by Cimmissionerate of collegiate Education,	11-3-2024 to 15-03-2024
62.	Morphological study and Molecular Phylogenetic analysis of Class Colpodea (Phylum Ciliophora)",	Journal of Emerging Technologies and Innovative Research, July-2024 Page.no: 438-444	July-2024
	Insect-plant coevolution: A dynamic relationship shaping ecosystems. Indexed Journal, Refereed Journal,	Peer Reviewed Journal ISSN: 2455-4758. Volume : 9 Issue : 8 Year 2024 Page Number : 236-240 Reference No. : 9235, Published Date : 30 Aug, 2024 https://drive.google.com/file/d/12wGQvriYE5kILZBcFaRoLbSrwaUkG3R0/view?usp=sharing	30 Aug, 2024
	Mating Strategies and Courtship Behaviour of Mud Crab Scylla serrata (Forskal, 1775) under Natural Vs. Captive Conditions. Intrnational Journal of Multidisciplinary Educational	Journal of Multidisciplinary Educational Research, ISSN:2277-7881(Print); IMPACT FACTOR	January 2026

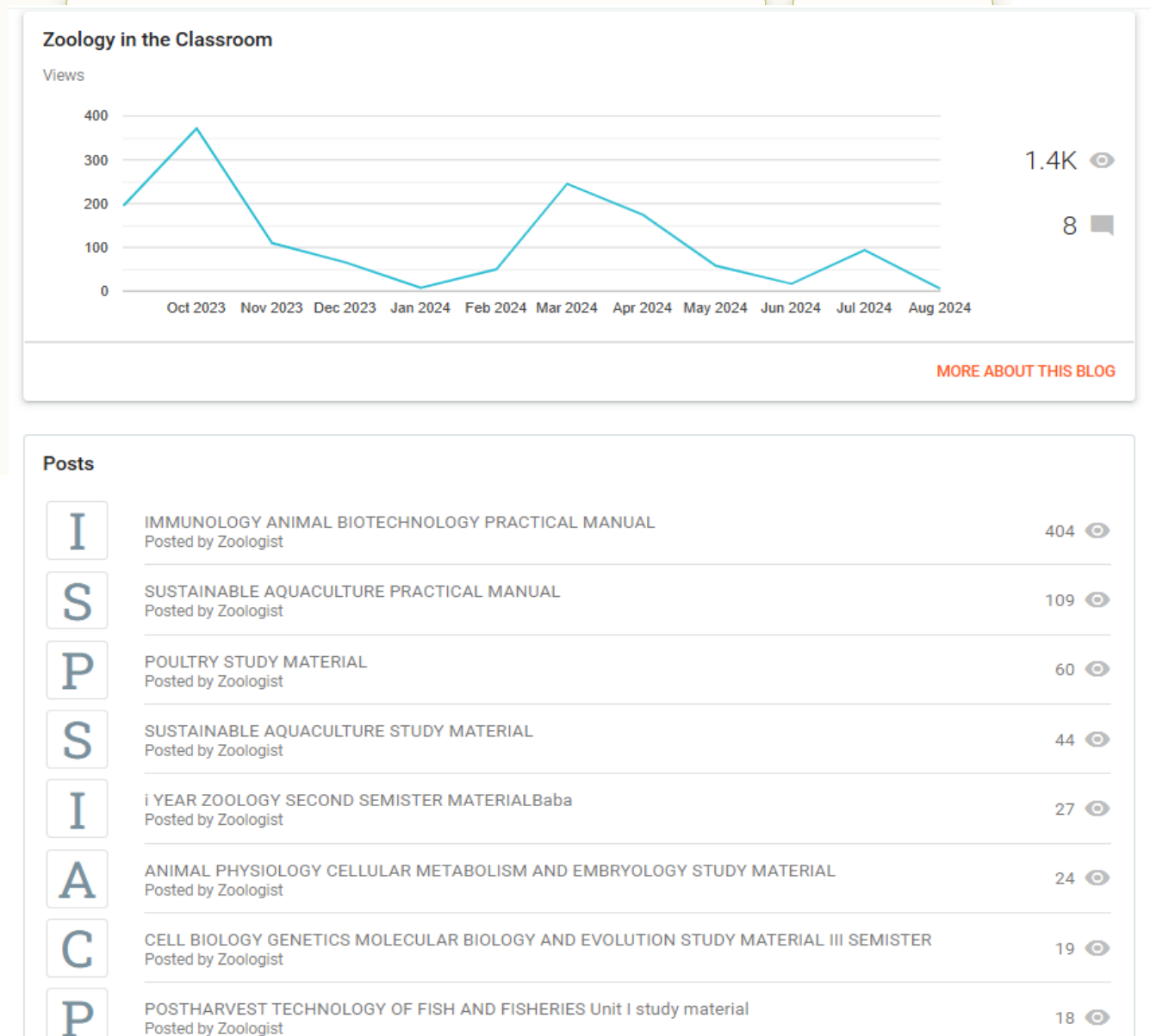
Research, ISSN:2277-7881(Print); IMPACT FACTOR :10.16(2026); IC VALUE:5.16; ISI VALUE:2.286	:10.16(2026); IC VALUE:5.16; ISI VALUE:2.286 https://drive.google.com/file/d/1LSjAyZxhUMRwR_DjOaNW_65Cz-C8Yd6J/view?usp=sharing	
APPLICATIONS OF NANOTECHNOLOGY IN AQUACULTURE Dr. N. Sreenivas^{1*}, B. Ahamd Ali Baba², P. Bhagyalatha³, T. Venkateswara Rao⁴, Dr. B. Elia⁵ Paper submitted in International Seminar organized by PR. Govt. degree College, on Innovations in Life Sciences 10 December 2025 Proceedings of the One-Day National Seminar	INNOVATIONS IN LIFE SCIENCES: TRANSFORMING HEALTH CARE & ADVANCING HUMAN WELFARE https://drive.google.com/file/d/1R6Vbrg8SB1D0XTC5h1wK1jKkjL1wh7Cc/view?usp=sharing	10 December 2025
<u>Role of Mangrove Ecosystems at the Godavari Estuary in Supporting Fish Nursery Grounds.</u> Bollogu Ahmad Ali baba^{1*}, N Sreenivas² & Pappu Kirankumar³. Paper submitted for Seminar Organised by P.R. Govt. dEgree college, on Innovations in Life Sciences 10, December 2025 Proceedings of the One-Day National Seminar INNOVATIONS IN LIFE SCIENCES: TRANSFORMING HEALTH CARE & ADVANCING HUMAN WELFARE https://drive.google.com/file/d/1R6Vbrg8SB1D0XTC5h1wK1jKkjL1wh7Cc/view?usp=sharing	INNOVATIONS IN LIFE SCIENCES: TRANSFORMING HEALTH CARE & ADVANCING HUMAN WELFARE https://drive.google.com/file/d/1R6Vbrg8SB1D0XTC5h1wK1jKkjL1wh7Cc/view?usp=sharing	10, December 2025

Personal Blog To Share Study Material Since 2013

I have been running a Blog with the name Zoology in the Classroom (zoologynotes-gdcap.blogspot.com) since 2013. All the study material and important handouts prepared by me are shared in this blog for public utility.



It is



visited by many zoology students all over. In the last year nearly 1.4 K visitors made use of this blog. The statistics are like this