



Prof Anil Kumar Pedapati

E-mail: zoologistanil@gmail.com

Profile URL :

<https://vidwan.inflibnet.ac.in//profile/74577>

Orcid Id: 0000-0002-1068-8799

Phone: 04027530771, 9441257827

Address: Krishna ,Andhra Pradesh,India - 521108

Expertise

Biodiversity Conservation

Seasonal Variations in Zooplankton in Coringa Mangrove Estuary

Work experience

1. S.C.I.M Govt College (A) 2024 – Present

Principal
Tanuku

2. SKILL DEVELOPMENT 2022

Executive Director
Vijayawada

3. M R Govt Sanskrit College 2021

Vizianagaram
Principal

Education

1. Ph.D - 2011

Osmania University

2. Ph,D - 2011

Honours and Awards

1. International Scientist Award (ISAP-2021) - 2021

VG Good Academy

2. Academic Excellence Award - 2020

Institute of Scholars (InSc)

3. Associate Fellow of A.P. Akademi of Sciences - 2020

Andhra Pradesh Akademi of Sciences (APAS)

4. Best Teacher Award - 2013

Government

5. District Level Best Teacher - 2012

Commissionerate of Collegiate Education

Research Project

Seasonal variations in the production and distribution of Zooplankton in Coringa back waters of Kakinda bay

Role: 12

Year 2008, Amount 2,50,000

Membership In Professional Bodies

1. AP Akademi of Sciences, 2021

Life Member

2. Institute of Scholars, 2020

Professional

3. Dr. A S Rao Awards Council, 2017

4. Indian Science Congress Association, 2015
L 30888
5. International Red Cross, 2006
Life Membership

Membership In Committees

1. EC Member for Andhra University
2. State Level Expert Committee for Assessment and Grading HEIs, 2022
Principal
3. NAAC Peer Team Assessor , 2022
Principal
4. State Level Coordination Committee , 2020
State Level Coordinator for Online Admissions
5. State Level Committee on MOOCS, 2018
State Level Advisory Member
6. State Level Committee on Market Oriented Restructured Courses, 2017
Coordinator
7. State Knowledge Advisory Body, 2015
Member Organising Committee

Publication

1. Pathology in Aquaculture
Dr.P.Anil Kumar,Dr.N.sreenivas,Dr.I S Chakrapani
Pathology in Aquaculture, Volume I, Year 2022, Pages 60
2. Animal Diversity-II
Dr P Anil Kumar
Biology of Chordates, Volume 1, Year 2022, Pages 21-34

3. Embryology

Dr P Anil Kumar

Zoology IV Semester, Volume 1, Year 2021, Pages 1-10

4. Is SARS-CoV-2 Variant (B.1.617) going to be a Global Variant of Concern?

Dr.P.Anil Kumar,Dr.N.Sreenivas,Dr.G.Srinivas

Journal of Emerging Technologies and Innovative Research, Volume Volume 8 Issue 1, Year 2021, Pages 1270-1278

5. COVID-19-Pandemic: An urgent need for Essential Supplies of Critical Items- Forecasting for India

Dr.P.Anil Kumar

Journal of Interdisciplinary Cycle Research, Volume XII, Year 2020, Pages 187-203

6. Nano Science in the Cell

Dr.P.Anil Kumar

International Journal of Multidisciplinary Educational Research , Volume 9, Year 2020, Pages 110-112

7. GEOTHERMAL ENERGY: CURRENT STATUS IN INDIA

Dr.P.Anil Kumar,Dr.N.Sreenivas, Ahmad Alibaba

Journal of Interdisciplinary Cycle Research, Volume XII Issue II, Year 2020, Pages 775-779

8. 2019-nCoV Pandemic: A case study in 6 largely populated and most effected countries and its mutually exacerbating catastrophes

Dr.P.Anil Kumar, Dr.N.Sreenivas, Dr.G.Srinivas

Journal of Interdisciplinary Cycle Research, Volume XII, Year 2020, Pages 610-617

9. THE PARADIGM OF ENTRY INTO HOST - CONCERNS IN DEVELOPING ANTIVIRALS FOR COVID-19

Dr.Anil Kumar Pedapati.,Dr.N.Sreenivas.,Dr.I.Chakrapani

Journal of Inter disciplinary Cycle Research, Volume XII, Year 2020, Pages 159-167

10. Balancing the pond environment through probiotics for enhancing environmental conditions in a shrimp farm to achieve improved margins

Dr.P.Anil Kumar, M.Vasanth Lakshmi, B.Chakravarthi

Journal of Emerging Technologies and Innovative Research, Volume 6, Year 2019, Pages 1856-1863

11. BALANCING THE ACT-SELF MEDICATION WITH ANTIBIOTICS

Dr.P.Anil Kumar,Dr.N.Sreenivas,Dr.I.Chakrapani

European Journal of Biomedical and Pharmaceutical Sciences, Volume 6, Year 2019, Pages 122-123

12. Parasitic copepods in Carangid fishes from Manginapudi Coastal Waters Machilipatnam, A.P, India

Dr.P.Anil Kumar, M.Vasanth Lakshmi, B.Chakravarthi

JETIR, Volume Volume 6, Issue 5, Year 2019, Pages 2338-2349

13. Synthesis and characterisation of copper particles decorated reduced graphene oxide nano composites for the application of super capacitors

Dr.P.Anil Kumar, K.Ramachandra Rao, B V Naveen Kumar, Putra Kumar Balla, Ch.Satya Kamal
International journal of Renewable Energy Research & Education, Volume 1, Year 2018, Pages 70

14. The relevance of ICT for improving access and quality of Higher Education in AP

Dr.P.Anil Kumar

104th Indian Science Congress, Volume 1, Year 2017, Pages 91-92

15. Compendium of market oriented courses

Dr.P.Anil Kumar

Compendium of market oriented courses, Volume 1, Year 2017, Pages 1-616

16. Enhancing the accessibility of Higher Education to Rural Students through the use of ICT

Dr.P.Anil Kumar, Vimala Rodhe, G.Srinivas

Developing Thinking, Volume 1, Year 2016, Pages 74

17. Wombs an Loan:Navigating through Some key Ethical Issues to Empirical Solution

Prof. Mrinal Kanti Sarkar and Prof. Sathi Debnath

International Journal of Research in Social Science, Volume Vol 06, Issue 11, Year 2016, Pages

18. Renewable Energy and Rural Development: A Suitable Framework for Sustainable Development

Kunal Bandopadhyay and Amit Kumar Hazra

Green Energy and Sustainable Environment , Volume , Year 2016, Pages 137-152

19. Universal Higher Education in India: A Myth or Reality

Dr. P. Anil Kumar

Human Development: Educational and Management Insights, Volume I, Year 2015, Pages 1-4

20. Universal Higher Education in India: A Myth or Reality

Dr. P. Anil Kumar

American International Journal of Research in Humanities, Arts and Social Sciences, Volume 15, Year 2015, Pages 389-391

21. Zooplankton characteristics in the Coringa Wild Life Sanctuary of Kakinada Bay

Dr.P.Anil Kumar and Dr.N.Sreenivas

International Journal of Advanced Research in Science and Technology, Volume 4(3), Year 2015, Pages 330-332

22. Effects of salinity and other physico-chemical factors on the Zooplankton community in a dynamic Coringa Mangrove Backwaters

Dr.P.Anil Kumar

ISCA, Volume 2, Year 2014, Pages 89

23. Euthanasia and MTP - Two Sides of the same coin

Prof. Mrinal Kanti Sarkar
AUREOLE, Volume Vol-5(No.2), Year 2014, Pages 32-39

24. **Faunal diversity of Zooplankton in Coringa Mangroves**

Dr.P.Anil Kumar
ISCA, Volume 2, Year 2014, Pages 39

25. **Zoology Question Bank I**

Dr.P.Anil Kumar
Zoology Question Bank-I for EAMCET & Other Entrance Examinations, Volume 1, Year 2014, Pages 1-475

26. **Zoology Question Bank II**

Dr.P.Anil Kumar
Zoology Question Bank II for EAMCET & other examinations, Volume 2, Year 2014, Pages 1-526

27. **Seasonal variations of Zooplankton in Kakinada Bay**

Dr.P.Anil Kumar
ISCA, Volume 1, Year 2013, Pages 59

28. **Dynamics of Helminth parasites in major carps present in Hyderabad Lakes**

Dr.P.Anil Kumar, Geeta Rajlingam
ISCA, Volume 2, Year 2013, Pages 42

29. **Dynamics of a trematode parasite Euclinostomum laterostomum in fresh water fish Catla catla of Hyderabad lakes**

P.Anil Kumar 1, Geeta rajlingam 2
American Journal of Biology and Life Sciences , Volume 1(1) , Year 2013, Pages 1-6

30. **Conservation of Lake Kolleru: Status Report**

Dr.P.Anil Kumar and N. Sreenivas
IJARST, Volume 2(3), Year 2013, Pages 138-141

31. **Management of Water, Energy and Bio resources in changing climate regime: Emerging issues and Environmental challenges**

Dr.P.Anil Kumar
International Humboldt Kolleg, Volume 2, Year 2013, Pages 67-68

32. **Intermediate Zoology II**

Dr. P.Anil Kumar
ZOOLOGY II, Volume 2, Year 2013, Pages 1-80

33. **Dynamics of a trematode parasite Euclinostomum laterostomum in fresh water fish Catla catla of Hyderabad lakes**

American Journal of Biology and Life Sciences, Year 2013

34. **seasonal variations in the production and distribution of zooplankton in Coringa back waters of Kakinada Bay**

35. **Effects of Climate Change in the Production and Distribution of Zooplankton in Coringa Back Waters of Kakinada Bay**
Dr.P.Anil Kumar
The Bioscan, Volume 7, Year 2012, Pages 13-17
36. **Aquaculture and Biotechnology**
Dr.P.Anil Kumar
Microbial Approaches towards sustainable development, Volume 1, Year 2012, Pages 11
37. **Study the Impact of Endosulfan Pesticide on behavioral responses in the Fresh Water Fish Labeo Rohita**
P. Srinivasa rao, N. Bujji babu and R. Ramesh raju
Journal of Applicable Chemistry, Volume 1, Year 2012, Pages 536-540
38. **Dynamics of a nematode parasite Euclinostomum in the fresh water fish Catla catla of Hyderabad Lakes**
Dr.P.Anil Kumar, Geeta Rajlingam
Global Meet of Biologists, Volume 1, Year 2012, Pages 43
39. **Intermediate Zoology I**
Dr.P.Anil Kumar
ZOOLOGY I, Volume 1, Year 2012, Pages 1-123
40. **Kathkar Kamaleshwr**
VISHNU SARWADE
Kathkar Kamaleshwr , Volume Single Volume , Year 2011, Pages 50
41. **ZOOLOGY Paper-IV**
Dr.P.Anil Kumar
Applied Zoology, Volume 4, Year 2011, Pages 1-120
42. **Changes in Carbohydrate metabolism in fresh water major carps Catla catla and Labeo rohita due to helminth parasites**
Dr.P.Anil Kumar
National Journal of Life Sceinces, Volume 6(2) 2009 , Year 2009, Pages 197-200