

## *PROFILE*

**Dr. MUDE MUNIYA NAIK**



### *OFFICE ADDRESS*

**Dr. M. MUNIYA NAIK**

M.Sc.,M.Phil.,Ph.D.,NET.

Assistant Professor,  
Department of Zoology  
S.G.Govt.Degree&P.G.College,  
Piler, Chittoor(Dist)  
A.P. INDIA

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### *RESIDENTIAL ADDRESS*

**53/199-18-2,**  
Lakshmipuram,  
Galiveedu Road,  
Rayachoty,Kadapa (Dist)  
A.P, INDIA  
PIN-516261

## CAREER OBJECTIVES :

- ✓ To excel in the area of Teaching.
- ✓ To become an effective and successful Teacher.
- ✓ To train/motivate the students an efficient, effective and in successful manner.

## PROFESSIONAL EXPERIENCE: 18 + Years

Name of the Organization/Institution	Designation & Department	Period	
		From	To
Govt.junior College College, Veeraballi	<b>Junior Lecturer</b>	21.01.2002	24.04.2006
Govt.junior College College,Rayachoty	<b>Junior Lecturer</b>	25.04.2006	15.11.2010
Govt, Degree College, Porumamilla	<b>Assistant Professor</b>	16.11.2010	21,06,2012
Govt.Degree College, Rayachoty	<b>Assistant Professor</b>	22.06.2012	02.09.2015
Govt.Degree College, Piler	<b>Assistant Professor</b>	03.09.2015	Till date

## ACADEMIC RECORD:

Course	Board/University	Year	Class
<b>Ph.D.</b>	Dravidian University, Kuppam	2017	
<b>M.Phil</b>	Periyar University, Salem	2004	First Class
<b>NET</b>	CSIR-HRDC, New Delhi	2001	Lectureship
<b>M.Sc</b>	S.V.University, Tirupati	2000	First Class
<b>B.Sc</b>	S.G.Arts College,Tirupati	1998	First Class

## SUBJECTS HANDLED/TAUGHT:

Title of the Subject	UG/PG Level
Animal Diversity of Invertebrates	UG
Animal Diversity of Vertebrates	UG
Cytology,Genetics and Evolution	UG
Embryology,Physiology,Ecology and Animal behaviour	UG
Animal Biotechnology	UG
Animal husbandry	UG
Immunology	UG
Principle of aquaculture	UG
Aquaculture management	UG
Post harvest technology	UG

## RESEARCH ACTIVITIES

### Ph.D. TOPIC:

*“Effect of organophosphate compound chlorpyrifos on hematological, protein metabolism and histopathological studies in mice”.*

## RESEARCH PUBLICATIONS:

S.No	Title of the paper Published	Journal	International ISSN NO
1	Impact of Synthetic Pyrethroid Fenvalerate Induced Lipid levels in certain tissues of <i>Rana Tigrina</i> (Indian Bull Frog). Page No.586	International Journal of Advanced Scientific and Technical Research Issue 6 volume 5, September- 2016 <a href="https://rpublication.com/ijst/2016/oct16/51.pdf">https://rpublication.com/ijst/2016/oct16/51.pdf</a>	ISSN:2249-9954
2	Studies On Biochemical Changes In Selected	International Journal of Scientific Research and Engineering Studies	ISSN: 2349-8862

	Enzymes Induced By Synthetic Pyrethroid Fenvalerate In Certain Tissues Of Rana Tigrina (Indian Bull Frog)Page No.23	(IJSRES) Volume 3 Issue 10, October 2016 <a href="https://pdfs.semanticscholar.org/b51c/a272e0f8040898afcb978af74a446fab3a40.pdf?_ga=2.58649706.1504079429.1593929959-696975851.1593929959">https://pdfs.semanticscholar.org/b51c/a272e0f8040898afcb978af74a446fab3a40.pdf?_ga=2.58649706.1504079429.1593929959-696975851.1593929959</a>	
3	Analysis Of Chronic Nicotine Administration On Carbohydrate Metabolism In The Brain Tissue Of Male Albino Rat With Reference to AgingPage No.53	International Journal of Scientific Research and Engineering Studies (IJSRES) Volume 3 Issue 11, November 2016 <a href="https://pdfs.semanticscholar.org/b4a2/7228a2f4d311bcd7682e510f28e388a78230.pdf?_ga=2.97290719.1504079429.1593929959-696975851.1593929959">https://pdfs.semanticscholar.org/b4a2/7228a2f4d311bcd7682e510f28e388a78230.pdf?_ga=2.97290719.1504079429.1593929959-696975851.1593929959</a>	ISSN: 2349-8862
4	Bio-activity guided fractions, isolation and antimicrobial evaluation of active constituents of Plumbago zeylanicaLinn	Biolife   Vol 5  Issue 2 19 June 2017. 285/© 2016 Global Science Publishing Group, USA <a href="https://www.academia.edu/34680761/Bio-activity_guided_fractions_isolation_and_antimicrobial_evaluation_of_active_constituents_of_Plumbago_zeylanica_Linn">https://www.academia.edu/34680761/Bio-activity_guided_fractions_isolation_and_antimicrobial_evaluation_of_active_constituents_of_Plumbago_zeylanica_Linn</a>	ISSN: 2320-4257
5	Toxicity evaluation of the organophosphate compound chlorpyrifos on target and non-target organisms with reference to mice	Asian Journal of Science and Technology Vol.08, Issue, 09, pp.57935802, September,2017 <a href="https://www.journalajst.com/sites/default/files/issues-pdf/4897.pdf">https://www.journalajst.com/sites/default/files/issues-pdf/4897.pdf</a>	ISSN: 0976-3376
6	Alterations of hematological parameters under chlorpyrifos intoxication in mice	International Journal of Current Advanced Research Volume 7; Issue 1(D); January2018 Page No. 935-8944 <a href="https://journalijcar.org/sites/default/files/issue-files/5322-A-2018.pdf">https://journalijcar.org/sites/default/files/issue-files/5322-A-2018.pdf</a>	ISSN: O: 2319-6475

7	Evaluation of chlorpyrifos induced protein metabolic changes with an emphasis in different tissues of mice	International Journal of Current Research Vol. 10, Issue, 08, pp.72893-72907, August, 2018 <a href="https://www.journalcra.com/sites/default/files/issue-pdf/32197.pdf">https://www.journalcra.com/sites/default/files/issue-pdf/32197.pdf</a>	ISSN: 0975-833X
8	The toxicity influence of organophosphate pesticide chlorpyrifos on antioxidant enzymes in different tissues of albino mice	Journal of Emerging Technologies and Innovative Research (JETIR) October 2018, Volume 5, Issue 10 <a href="http://www.jetir.org/papers/JETIR1810277.pdf">http://www.jetir.org/papers/JETIR1810277.pdf</a>	ISSN-2349-5162
9	Alterations of nucleic acids in the selected tissues of <i>Rana tigrina</i> (indian bull frog) by induced synthetic pyrethroid fenvalerate	Journal of Emerging Technologies and Innovative Research 2019 JETIR February 2019, Volume 6, Issue 2 <a href="http://www.jetir.org/papers/JETIR1902863.pdf">http://www.jetir.org/papers/JETIR1902863.pdf</a>	ISSN-2349-5162
10	Mortality of <i>Rana tigrina</i> in different concentrations of fenvalerate, technical and commercial grade at 24, 48 and 72 hours of exposure.	Journal of Emerging Technologies and Innovative Research 2019 JETIR March 2019, Volume 6, Issue 3 <a href="http://www.jetir.org/papers/JETIR1903625.pdf">http://www.jetir.org/papers/JETIR1903625.pdf</a>	ISSN-2349-5162
11	The study of Amphibian fauna and morphological characters of family: ranidae (the true frogs) in india	Journal of Emerging Technologies and Innovative Research 2019 JETIR June 2019, Volume 6, Issue 6 <a href="http://www.jetir.org/papers/JETIR1907948.pdf">http://www.jetir.org/papers/JETIR1907948.pdf</a>	ISSN-2349-5162
12	The study of morphological variations of frogs in south indian scenario",	International Journal of Emerging Technologies and Innovative Research (www.jetir.org), Vol.6, Issue 6, page no.534-540, June 2019, <a href="http://www.jetir.org/papers/JETIR1908A24.pdf">http://www.jetir.org/papers/JETIR1908A24.pdf</a>	ISSN:2349-5162
13	Amphibian fauna (family: Microhylidae and Rhacophoridae) assortment and allocation in south India	World Journal of Pharmaceutical and Life Sciences WJPLS 2020, Vol. 6, Issue 5, 114-119,09/04/2020 <a href="https://www.wjpls.org/admin/assets/article_issue/51042020/1588153485.pdf">https://www.wjpls.org/admin/assets/article_issue/51042020/1588153485.pdf</a>	ISSN 2454-2229 Research Article

## **IN SERVICE TRAINING PROGRAMMES ATTENDED:**

- i. Orientation programme** at UGC-HRDC Academic Staff College, Sri Venkateswara University ,Tirupati from 02.02.2015 TO 28.02.2015.
- ii. Refresher course** in Information technology at UGC-HRDC Academic Staff College, Tirupati from 03.03.2014 TO 22.03.2014
- iii. Refresher course** in Environmental Studies at UGC-HRDC Academic Staff College, Tirupati from 13.08.2018 TO 01.09.2018
- iv. 3- Days induction training programme** at DK. Govt. Degree College for women, Nellore from 14-11-2011 To 16-11-2011 conducted by CCE.
- v. Refresher course** in Life Sciences at UGC-HRDC Academic Staff College, Tirupati from 09.12.2019 TO 21.12.2019.

## **ACADEMIC CONTRIBUTION**

- **Member, Board of Studies (BOS) in Zoology**  
(Year: 01.01.2019 to 31.12.2021 )  
S.V.University,Tirupati

## **EVENTS ORGANIZED**

- **Conducted Inspire internship science camp-2017**  
From 25<sup>th</sup> Nov 2017-29<sup>th</sup> Nov 2017.
- **Conducted 3days student youth training program on Disaster management and first management**  
from 28.08.2017 to 10.08.2017.  
Sponsored Indian red cross society – Chittoor branch
- **Conducted International webinar on “Infectious viral diseases and vaccines or remedial concepts”**  
Dated:17.08.2020.

## STUDENTS STUDY PROJECTS

S.No	Name of the project	Student Name	Class
1	Blood Disease	B. Gnanasree	IIIBZC
2	Pollution	M. Vinitha	IIIBZC
3	AIDS	P. Manoj Kumar	IIIBZC

## LIST SEMINARS/WORKSHOPS/PAPER PUBLISHED/OTHERS FROM – 2010

S.No	Title of the paper presented	Organized by	International/ National/ State/ University level	Date & Period
<b>2010-11</b>				
1	Entrepreneurship Development	Govt. Degree College Palamaner	UGC-Sponsored National Seminar	21 <sup>st</sup> and 22 <sup>nd</sup> April-2011
<b>2011-12</b>				
2	3- days induction training programme conducted for recently promoted lecturers	DK.Govt. Degree college for women, Nellore	CCE	14-11-2011 To 16-11-2011
<b>2012-13</b>				
3	Judge for District level science fair to screen the exhibits/models	APSWR School for girls, Rayachoty,YSR Dist.	District level	01-11-2013
<b>2013-14</b>				
4	UGC – Sponsored Refresher Course in Information technology	ASC – SVU Tirupati	R.C	03.03.2014 TO 22.03.2014
5	Needs of reform: Examination aspects at under graduate level in Andhra Pradesh	GVRS.Govt. Degree college, Dronachaam,Kurnool dist.	UGC-Sponsored Two day National seminar	30 <sup>th</sup> -31 <sup>st</sup> January-2014.
6	Woshop in Value Education	Ramakrishna mission, Kadapa.	3 days special workshop in Value Education	7 <sup>th</sup> – 9 <sup>th</sup> February-2014

7	Environmental protection and management	Dept. Of Zoology, YVU, Kadapa	UGC-Sponsored Two day National Conference	14 <sup>th</sup> -15 <sup>th</sup> February-2014
8	Conservation of animal Biodiversity and Environmental monitoring	Dept. Zoology, Vikram simhapuri university- PG.Centre,Kavali.	UGC-Sponsored Two day National Seminar	11 <sup>TH</sup> -12 <sup>TH</sup> march-2014
9	Role of Environmental Biotechnology in Bioremediation of polluted Environment	Dept. of Environmental Science,YVU,KADAPA.	UGC-Sponsored Two day National Seminar	14 <sup>TH</sup> -15 <sup>TH</sup> march-2014
<b>2014-15</b>				
10	UGC – Sponsored Orientation programme	ASC – SVU Tirupati	O.C	02.02.2015 TO 28.02.2015
11	The Role of Nano Technology in the fields of physical & Bio-sciences {PARTICIPANT}	B.T. College Madanapalli	UGC-Sponsored National Seminar	29 <sup>th</sup> & 30 <sup>th</sup> OCT-2014
12	Indicators of Biodiversity for Ecologically Sustainable Forest Management	GDC for men Kurnool	National Symposium	12.12.2014
13	The Role of Government Degree Colleges in A.P.{PARTICIPANT}	GCGTA A.P	State Level Seminar	13.12.2014
14	Conservation and sustainable use of Biodiversity in arid and semi arid zones	Govt. College (UG&PG) Anantapuram	UGC-Sponsored National Seminar	7 <sup>th</sup> & 8 <sup>th</sup> JAN-2015
15	Human Values & Professional Ethics {PARTICIPANT}	SKR&SKR Govt. college for women, kadapa	Workshop	24.01.2015
16	Current developments and opportunities in life science	SKP. Govt.college, Guntakal, Anantapuram Dist	UGC-Sponsored National Seminar	29.01.2015
17	Impacts of Environmental degradation on yield and area	GDC for men KADAPA	UGC-Sponsored National Seminar	17.03.2015
18	Impact of mining on cropping pattern and environment {PARTICIPANT}	GDC Rajampeta	UGC,SERO-Sponsored National Seminar	6 <sup>th</sup> & 7 <sup>th</sup> MAR-2015
19	Challenges and strategies for consumer protection	GDC for men KADAPA	UGC-Sponsored National Seminar	13.03.2015
20	Significance of Human values :A perspective	GDC for men KADAPA	UGC-Sponsored National Seminar	18 <sup>th</sup> & 19 <sup>th</sup> MAR-2015
<b>2015-16</b>				
21	<b>Journal</b> India a hot spot of Environmental challenges and need of the multidisciplinary approach to solve	<b>Article No.16</b>	<b>ISSN/ ISBN No.</b> 9788192731513	2015-16



	the Environmental issues Page No. 121			
22	An Abstract paper on understanding Student learning	S.V.G.M. Govt. College Kalyanadurg	NAAC-Sponsored National Seminar	06 <sup>th</sup> & 07 <sup>th</sup> AUG-2015
23	Histopathological changes in liver due to Sodium floride administration in albino mice in three generation	P.V.K.N. Govt. College Chittoor	UGC-Sponsored National Seminar	15 <sup>th</sup> & 16 <sup>th</sup> DEC-2015
<b>2016-17</b>				
24	Impact of Synthetic Pyrethroid Fenvalerate Induced Lipid levels in certain tissues of Rana <i>Tigrina</i> (Indian Bull Frog). Page No.586	<b>Journal</b> International Journal of Advanced Scientific and Technical Research Issue 6 volume 5, September-October 2016	<b>ISSN:2249-9954</b>	September- 2016
25	Studies On Biochemical Changes In Selected Enzymes Induced By Synthetic Pyrethroid Fenvalerate In Certain Tissues Of Rana Tigrina (Indian Bull Frog) Page No.23	International Journal of Scientific Research and Engineering Studies (IJSRES) Volume 3 Issue 10, October 2016	<b>ISSN: 2349-8862</b>	10, October 2016
26	Analysis Of Chronic Nicotine Administration On Carbohydrate Metabolism In The Brain Tissue Of Male Albino Rat With Reference To Aging Page No.53	International Journal of Scientific Research and Engineering Studies (IJSRES) Volume 3 Issue 11, November 2016	ISSN: 2349-8862	11, November 2016
27	English Language and literature –A Synchrony	Govt. Degree College for men (A), Kadapa.Y.S.R. dist.	UGC-SERO- Sponsored National Workshop	29 <sup>th</sup> & 30 <sup>th</sup> Dec-2016
28	104 <sup>th</sup> Indian Science Congress S.V.University,Tirupati	Indian Science Congress Association	National level participation	3 <sup>rd</sup> to 7 <sup>th</sup> Jan-2017
29	Histopathological changes in liver and kidney due to Sodium floride administration in albino mice in three generation study	Indian Science Congress Association At S.V.U. Tirupati	National level Poster presentation	3 <sup>rd</sup> to 7 <sup>th</sup> Jan-2017
30	The need of wild life management in india	Govt. Degree College for men (A), Kadapa.Y.S.R. dist.	UGC-Sponsored National Workshop	20 <sup>th</sup> & 21 <sup>th</sup> Jan-2017
31	Microbial decolourization of textile – dye containing effluents	Govt. Degree College for men (A), Kadapa.Y.S.R. dist.	UGC-Sponsored National semenar	27 <sup>th</sup> & 28 <sup>th</sup> Jan-2017

32	Biomaterials in Tissue Engineering	Govt. Degree College for men (A), Kadapa.Y.S.R. dist.	UGC-Sponsored National seminar	10 <sup>th</sup> March-2017
33	A Study on importance Of value based higher education	Govt. Degree College, Rayachoty	UGC-Sponsored National seminar	25 <sup>th</sup> March-2017
<b>2017-18</b>				
34	Science academic lecture Workshop on Trends in Conservation of Biodiversity	P.V.K.N. Govt. College Chittoor	Science academic lecture Workshop Dept. of Botany	24 <sup>th</sup> & 25 <sup>th</sup> AUG-2017
35	Disaster Management & First Aid Training programme	S.G.G.D.C. Piler	Indian Red Cross Society. AP branch	28 <sup>th</sup> to 30 <sup>th</sup> August-2017
36	Biodiversity;Conservation,Emerging Trends and Challenges	Govt. College (A), Ananthapuru	UGC-Sponsored National seminar	05 <sup>th</sup> & 06 <sup>th</sup> October 2017
36	Science academic lecture Workshop on Recent Advances in Bio-Sciences	Govt.Degree College Puttur	Science academic lecture Workshop Dept. of Zoology	27 <sup>th</sup> & 28 <sup>th</sup> October 2017
37	Bio-activity guided fractions, isolation and antimicrobial evaluation of active constituents of <i>Plumbago zeylanicalinn</i>	Biolife   2017   Vol 5  Issue 2, 19 June 2017. 285/© 2016 GlobalScience Publishing Group, USA	ISSN:2320-4257	19 June 2017.
38	Toxicity evaluation of the organophosphate compound chlorpyrifos on target and non-target organisms with reference to mice	<b>Asian Journal of Science and Technology</b> Vol.08, Issue, 09, pp.57935802, September,2017	ISSN: 0976-3376	September,2017
39	Alterations of hematological parameters under chlorpyrifos intoxication in mice	<b>International Journal of Current Advanced Research</b> Volume 7; Issue 1(D); January2018 Page No. 935-8944	ISSN: O: 2319-6475	January2018
<b>2018-19</b>				
40	UGC – Sponsored Refresher Course in Environmental Studies	UGC-HRDC Academic Staff College, Tirupati	Refresher course in Environmental Studies	13.08.2018 TO 01.09.2018
41	Conservation and sustainable use of Biodiversity and Environmental protection in India	Nagarjuna Govt.College(A) Nalgonda.TS	UGC-Sponsored National seminar	9 <sup>th</sup> march-2018
42	Evaluation of chlorpyrifos induced protein metabolic changes with an emphasis in different tissues of mice	International Journal of Current Research Vol. 10, Issue, 08, pp.72893-72907, August, 2018	ISSN: 0975-833X	August, 2018
43	The toxicity influence of organophosphate pesticide	Journal of Emerging Technologies and Innovative	ISSN-2349-5162	October 2018

	chlorpyrifos on antioxidant enzymes in different tissues of albino mice	Research (JETIR) October 2018, Volume 5, Issue 10		
<b>2019-20</b>				
44	Modren Techniques in Molecular Biology	RRSFP-Sponsored workshop S.V.University Tirupati	MTMB- workshop	31.05.2019 TO 06.06.2019
45	Emergency trends in Chemical, material and Environmental Science NSETCMES-2019)	Govt.Degree&PG College Puttur	National seminar	27 <sup>TH</sup> Sep.2019
46	Capacity Building – New Educational policy 2019 & Examination policy(CBNEB-2020)	PVKN Govt.College(A) Chittoor	National work shop	5 <sup>th</sup> Feb 2020
47	Emergency trends in green energy and Environmental sustainability (ETGE-2020)	PVKN Govt.College(A) Chittoor	UGC-Sponsored National Conference	2 <sup>nd</sup> March 2020
48	Digital Economy in India , Trends, prospects and challenges	S.G.Govt.Degree College Piler	ICSSR-New Delhi National seminar	5 <sup>th</sup> & 6 <sup>th</sup> march 2020

## COLLEGE LEVEL ACTIVITIES

In addition to regular curriculum I used to assist and participate in

- Students admission work
- Maintenance of discipline in the campus
- Examination work
- Attending to invigilation
- Participation in the celebration of National festivals
- College day celebration
- Sports day celebration
- Cultural day celebration
- Assistance in blood donation camps
- Conduction of study tours
- Field trips
- IRC- Coordinator
- Member in RUSA (College level committee)

- Member in S.C, S.T, Book bank scheme
- In charge in Dept. of Chemistry
- Biometric attendance – Coordinator
- Coordinator Inspire Internship science camp-2017  
Conducted From 25<sup>th</sup> Nov 2017-29<sup>th</sup> Nov 2017.

### **PERSONAL PROFILE:**

Date of Birth : 06<sup>th</sup> Feb 1976  
Gender : Male  
Nationality : Indian  
Marital Status : Married  
Religion : Hindu

### **DECLARATION:**

*I hereby declare that the above-mentioned details are genuine to the best of my knowledge and belief.*

Place : Piler,  
Date :

( Dr. M. MUNIYA NAIK ).