

BIODATA

Dr. S.Mohammed Ghouse

M.Sc., Ph.D., SLET

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Andhra Pradesh.

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Personal Profile:

Fathers Name : S.Mahaboob saheb
Date Of Birth : 01-05-1974
Sex : Male.
Nationality : Indian.
Marital Status : married.
Blood Group : AB+ tive



ACADEMIC QUALIFICATION

DEGREE	COLLEGE/UNIVERSITY	PASSING	UNIVERSITY/topic	PERCENTAGE
Proficiency in Genetic Engineering	Sastra University, Thanjavur , Tamilandu	2012	PRABODH- 2012 <i>Summer workshop</i> “ Hands on training in molecular biology and Genetic Engineering”11 th May 2012 to 24th May 2012	
Ph.D	S.K.UNIVERSITY, ANANTAPUR	2006	S.K.UNIVERSITY, ANANTAPUR Thesis: Haemodynamics and Biochemical aspects of Smoke(cigarette) & Alcohol intoxication in Humans	69

SLET	Andhra Pradesh College Service Commission, A.P, Hyd.	January 2000	Andhra Pradesh College Service Commission	
M.Sc	S.K.UNIVERSITY, ANANTAPUR	1997	S.K.UNIVERSITY, ANANTAPUR Concentrations: Toxicology, Environmental Biology	72.8
B.Sc	Osmania Degree College, Kurnool. A.P	1995	Sri.Krishnadevaraya University, Anantapur, AP.	82

ComputerSkills:

Operating systems: Windows,

Text editor: WordStar, MS-OFFICE

Experience:

Lecturer, 1997 – 09-09-2021
Osmania College, Kurnool

09-09-2021 -17-09-2021- REPORTED AT RJD OFFICE KADAPA

18-09-2021 TO 09-10-2021- ATTACHED TO KVR DEGREE COLLEGE FOR WOMEN , KURNOOL

09-10-2021 FN to 11-07-2021 FN- GDC , BANAGANAPALLE , NANDYAL DISTRICT

PROGRAMMES ATTENDED:

Sl.No.	COURSES	From	From	To
1	Orientation Programme (IT Oriented) (Multidisciplinary)	ASC University of Kerala	17-04-2007	14-05-2007
2	Refresher course (Environmental Sciences)	ASC University of Kerala	09-05-2009	29-05-2009
3	Refresher course (Environmental Sciences)	ASC University of Kerala	17-04-2010	08-05-2010
4	PRABODH- 2012 Summer workshop “ Hands on training in molecular biology and genetic engineering”	Sastry University, TAMILANADU	11 th May 2012	24th May 2012
5.	PROFESSIONAL DEVELOPMENT PROGRAMME	ASC UNIVERSITY OF HYDERABAD	23-08-2012	29-08-2012

6.	Introducing climate educational projects and crowd management for NSS Officers	Dr.MCR Human resource Development Institute , hyderabad	2016	February 1 st to 2 nd 2016
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Awards / Fellowships Received

1. A.P Govt. State Teacher Award on 5th September 2015.
2. Best teacher award by ACC CEMENTS, 23RD September 2015.
3. Best employee Award on 11th November 2015 from United Minorities Employees Association, Kurnool.
4. GURU BRAMHA National Award on 31st January 2016 from Mother Theresa Social welfare organization, Vizag ,at NTR Auditorium Nampally, Hyderabad.
5. Best Service Award from S.V.S.R Foundation, for Social work on 2-10-2016.
6. Best teacher Award from S.V.S.R Foundation, on 16-10-2016.
7. Certificate of Commendation from Dept of Youth Affairs, Setkur, Kurnool- 22 February 2017, on the eve of national youth day.
8. Certificate of Commendation from District collector Sri Satyanarayana IAS, SP SRI Gopinath on 15-08-2017.
9. Received National Best Teacher Award from Chadawalawada group of institutions on the occasion of World Teachers Day October 11- 2017
10. Received Certificate of appreciation from Association of Alliance Clubs International , South Multiple Council on the occasion of National Teachers Day on September 05-11- 2020.

AREA OF RESEARCH AND SCHOLARLY EXPERTISE:

Field of Specialization:

Advanced Comparative Physiology, Bio-chemistry, Molecular Biology, Genetic Engineering. Avian Taxonomy. Environmental Biology. Toxicology.

MEMBERSHIPS IN PROFESSIONAL SCIENTIFIC BODIES:

1. Life Member of The Indian Science Congress Association, Kolkata, India –10 December 2010,
2. Life Member of INDIAN SOCIETY OF CELL BIOLOGY, India 2010,
3. Life Member of ISCAP Tirupati, India –December 2010,
4. Member of ISSLR, 2010.
5. Member of ISZS , CHINA 2010,
6. Member of Indian Wild Life Society.
7. Editorial advisory board member of International Journal of Applied Biochemistry.
8. Editorial board member of Wudpecker Journals.

CONSULTANCY ACTIVITIES:

1. Acted as District level Judge –science exhibition -2012, 7 to 9 November held at Government High School, B.Camp, Kurnool.
2. **ACTED AS A PAPER SETTER AND SUBJECT EXPERT FOR A.P EAMCET EXAMs 2015**
3. Acted as District level Judge –science exhibition -27 &28 August 2015, held at Sister Stansla High School, sunkesula road, Kurnool
4. Acted as District level Judge –science exhibition 7-12-2015 held at Good shepard High School, Kurnool
5. Acted as District level Judge –District level science exhibition -26 12-2015, held at CRR Residential school , High School, Kurnool
6. Acted as a resource person for training of TEACHERS IN Science Projects at Indus School on 8& 9 TH AUGUST 2015

7. Acted as jury member at district level inspire awards science exhibition - 15th and 16th October -2015, held at CRR Residential school , High School, Kurnool.
8. Acted as a resource person for national level seminar organised by Sai Educational rural and urban development society , Kurnool(at hotel suraj grand ,Kurnool)- Role of ICT in distance learning in India, 1st and 2nd July 2016.
9. Acted as a resource person for national level seminar organised by Chaitanya yuvajana sangaham, KVR Govt degree College, Kurnool --Sex education in India –issues and challenges, 14th and 15th July 2016.
10. Acted as a resource person for national level seminar organised by Anuradha educational society , Kurnool at Rayalasema Christian college, Kurnool-- Implementation of RTE in India-16th and 17th July 2016.
11. Acted as a resource person for training of inspire awards guide teachers training programme 2016- at Indus School (Department of school education govt. Of A.P,, kurnool on 8th and 9th August 2016.
12. Acted as a resource person for national level seminar organised by Kalabandu kalaparishad, Kurnool, ap At osmania college of education, Kurnool- Importance of ethics in present education- 17th and 18th August 2016.
13. Acted as jury member at district level inspire awards science exhibition - 15th and 16th October -2016, held at CRR Residential school , High School, Kurnool.
14. Acted as jury member at district level 44th Jawaharlal Nehru Science, Mathematics and environment Exhibition -15th and 16th December 2016, held at CRR Residential school , High School, Kurnool .
15. Acted as jury member at district level Orator challenge , Tgv group, Kurnool, at ST,Josephs degree college, Kurnool -18-12-2016.
16. Acted as a resource person for national level seminar organised by Teja rural developmental society , Kurnool at smt Theresa centre of excellence in teachers education, Kurnool- Implementation of RTE, by school committees –issues and challenges- 21st and 22nd March 2017.
17. Chekumukhi programme by JVV ,Kurnool, JVV ,Kurnool ON 30 & 31ST OCTOBER 2018

- 18.A.P self-financed Independent Schools Bill-2017, Vijayawada, A.P 07-12-2017
- 19.Acted as jury member at district level 46th Jawaharlal Nehru Science, Mathematics and environment Exhibition - 18th December 2018, held at Indus High School, Kurnool.
- 20.Acted as a jury member at district level inspire awards science exhibition
- 21.Acted as jury member at district level inspire awards science exhibition - 27th 28 and 29th JANUARY -2020, held at BALA BHARATHI EM school , ORVAKAL, Kurnool.
- 22.Resource person in One Day National Webinar: "Prevention of Plastic Pollution", organized by Government Degree College, Nandikotkur - June 5, 2023

INTERNATIONAL WEBINAR ON "DRUG RESISTANCE IN TUBERCULOSIS"

Conducted an International Webinar on **"Drug Resistance in Tuberculosis"** as the Convener on 26th March 2025. The webinar was organized under the auspices of the Department of Zoology, Government Degree College, Banaganapalle. The webinar featured **Dr. C. M. Santosh Kumar, Fellow, University of Birmingham, United Kingdom, as the resourceperson.**

The programme received an overwhelming response, with 675+ registrations and around 600 active participants.

MINOR RESEARCH PROJECT

1. Effect of synthetic pyrethroids cyfluthrin and fenvalerate on the Biochemical constituents of *Gambusia affinis* (Mosquito fish) **Sponsored by UGC** amount Rs 4,10,000-00 dated 17-03-2014.- COMPLETED

BOOKS PUBLISHED

1. Haemodynamics and Biochemical aspects of Smoke (Cigarette) intoxication in Humans. ISBN NO.**978-93-84648-81-7** April 2015.
2. Dwindling status of Great Indian Bustard-*Ardeotis nigriceps* A Bio indicator Grassland Ecosystem . ISBN NO: **978-3-659-70533-9** April 2015.
3. Man - Elephant conflict: Mitigation initiatives , ISBN NO: **978-3-659-71974-3** , May 2015.

ACADEMIC ACTIVITIES: AS A RESOURCE PERSON

1. KVR College for Women , Kurnool, Andhra Pradesh Effect of pesticides on environment College level 25-11-2014.
2. KVR College for Women , Kurnool, Andhra Pradesh HIV /AIDS IN youth sensitisation College level 01-12-2014.
3. SNSR Arts and Science College Velgode and Rajiv Gandhi national institute of youth development .Ministry of youth affairs of sports, govt of India , Perumbadur , Tamilanadu (RGNIYD) Environment and health implications E Waste National 03-01-2015.
4. AS resource person at a National seminar on role and importance of ICT in Open and Distance learning in Digital India on 1st and 2nd July 2016.
5. AS resource person at a National seminar on the relevance of sex education in the present educational dispensation on 14th and 15th July 2016.
6. AS resource person at a National seminar on impact of right to education act 2009 in its 5 years of implementation on 16th and 17th july 2016
7. AS resource person at a National seminar on education , values and Human Rights : challenges and strategies and suggestions on 17th and 18th august 2016.
8. AS resource person at a National seminar on understanding secondary education in India : problems of equity and access by Bharathiya women and rural development Society, 27TH & 28TH December 2019

ADMINISTRATIVE EXPERIENCE:

1. College NAAC steering committee member
2. College .UGC Coordinator
3. College Nodal Officer (Equity assurance plan implementation –RUSA.
4. Member of library committee
5. Member of disciplinary committee.
6. Subject Expert for Board of Studies - KVR College For Women Kurnool
7. Member of board of studies.
8. College Research Committee Member.
9. Appointed as NSS programme Officer from 1st August 2015 to March 2018

EXTENSION ACTIVITIES:

1. Participated in Campus cleaning & Plastic free Campus
2. Conducted and Participated in Sanitation programme in the campus
3. Conducted and Participated in Plantation programme in the campus
4. Conducted and Participated in Counselling the students against the ragging, HIV etc
5. Participated in Dengue awareness Rallies
6. Conducted and Participated in HIV/AIDS awareness Rallies
7. Conducted and Participated in Dengue awareness Rallies
8. Participated in Swachh Bharat programme .
9. Conducted and Participated in Career Counselling programmes.
10. Conducted and Participated in Road safety through Helmet use Rallies
11. Participated in anti Child Abuse awareness Rallies,
12. Conducted and Participated in Water harvest programme
13. Conducted HIV/AIDS & Sensitization Programmes
14. International yoga day programmes
15. Nasha mukth Bharath abhiyaan programmes
16. SASA Activities
17. Cybercrime Awareness Activities etc

LIST OF PUBLICATIONS:

1. Silar Mohammed , M, .Mohammed Ghouse.S , Environmental solutions to manage floods , *Current Science*-vol.98, no.4, 25 Feb. 2010.
2. Mohammed Ghouse.S, Silar Mohammed.M, Masood Ahmed.S, .Mansoor Rehman.S, Jafarullah Baig.M, ,Meer Altaf Ahmed., .Gulam Hussain.S, Indira..P. Environment and health implications of e-wastes and its management., *IJSID*, 2011, (29th December 2011)1 (3), 16-25. ISSN: 2249-5347.
3. Mohammed Ghouse.S , .Mansoor Rehman.S, Jafarullah Baig.M, Meer Altaf ahmed., Masood Ahmed S, . Environmental Implications of E-Wastes and its Management .*African journal - Science journal of Environmental Engineering and Research*, ISSN: 2276-7495., Volume 2012 (2012), Issue 2, 17 Pages.
4. Mohammed Ghouse S, Indira P, Effect of alcohol consumption on homocysteine levels in chronic alcoholics in Kurnool district. *International Journal of Applied Biochemistry* ISSN:2349 – 5421 page no 1-3 (28th December 2014).
5. Mohammed Ghouse . S, Smoking cessation effects on body weight, haemoglobin, total and HDLcholesterol and blood pressure . *International Journal of Innovative Research and Review* ISSN: 2347 – 4424 .2015 Vol.3(1) pages 11-20.(Online). January to March 2015
6. Mohammed Ghouse S, .Madhu Sudhan K.V. Effect of Chronic Smoking on Plasma Lipid Profile In male Smokers of Kurnool District. *Journal of Pharmacy and Chemistry* • Vol.9 • Issue, Online : ISSN 2349-669X Print : ISSN 0973-9874. . page no 7 to 9. January to March 2015.
7. Madhu Sudhan K.V, .Mohammed Ghouse S, Biodiversity: A Potential Source of Natural Product Drug Discovery. *Journal of Pharmacy and Chemistry* . Vol.9 . Issue, Online : ISSN 2349-669XPrint : ISSN 0973-9874. page no 18 to 21. January to March 2015.
8. Mohammed Ghouse S,.Dwindling status of rarest bird jerdon's courser (*rhinoptilus bitorquatus*) of Andhra Pradesh and it's conservation, *International Journal of Innovative Research and Review* ISSN: 2347 – 4424 (Online). . page no 6 to 10. January to March 2015.

9. Mohammed Ghouse S,. The scenario of Man and Elephant Conflict over habitat in India : A Review. *International journal of Geology,Earth & Environmental Sciences*, Online:ISSN:2277-2081. . page no 66 to 72. January to April 2015.
- 10.Mohammed Ghouse S,. Health hazards of E waste and its management. *International journal of Geology,Earth & Environmental sciences*, Online:ISSN:2277-2081. . page no 73 to 78. January to April 2015.
- 11.Mohammed Ghouse . S, Use of Proboitics as biological control agents in aquaculture for sustainable development . *International Journal of Food, Agriculture and Veterinary Sciences ISSN: 2277-209X (Online)*. . page no 112 to 119. January to April 2015.
- 12.Mohammed Ghouse S, Indira P, Conservation Strategies of Great Indian Bustard- *Ardeotis nigriceps* of Rollapadu Wild life Sanctuary in India: An Overview . *International journal of pharmaceuitics and drug analysis*. ISSN: 2348-8948. **05 Feb 2015** page no 27 to 33.
- 13.Mohammed Ghouse S, Indira P, Effects of cigarette smoking on oxidative stress and serum mineral concentrations in Male smokers of Kurnool district. , *International journal of pharmaceuitics and drug analysis*, ISSN: 2348-8948 Vol: 3; Issue: 4 . page no 87-90. **06 April 2015**
14. Mohammed Ghouse S, Indira P The effect of smoking cessation on quality of life in smokers of Kurnool district *Int.Journal of Pharmaceuitics and Drug Analysis* Vol:3 Issue:5 Page:171-175 ISSN: 2348-8948(Online) 29 th may 2015.
15. Mohammed Ghouse , S , Effects of synthetic pyrethroids Cyfluthrin and Fenvalerate on Nucleic acid contents of fresh water fish *Gambusia affinis*, *International Journal of Scientific Research in Biological Sciences* Vol.6, Issue.3, pp.20-30, June 30 (2019) E-ISSN: 2347-7520
- 16.** Mohammed Ghouse , S , Impact of synthetic pyrethroids cyfluthrin and fenvalerate on acetylcholinesterase activity(ache) of fresh water fish *Gambusia affinis*, *International Journal of Zoology and Applied Biosciences*, Volume 4, Issue 4, pp: 155-161, 2019 , ISSN: 2455-9571 30th July 2019.
- 17.** Dr. S. Mohammed Ghouse and A. Ananda Rao, "Anthropogenic Impacts on Mountain Biodiversity: A Review with Special Reference to

Nallamala Hills," *International Journal of Multidisciplinary Educational Research*, Volume 15, Issue 5(4), May 2026, ISSN: 2277-7881 (Print).

18. A. Ananda Rao and Dr. S. Mohammed Ghouse, "Assessment of Mountain Biodiversity in the Nallamala Hills, Andhra Pradesh – A Review," *International Journal of Multidisciplinary Educational Research*, Volume 15, Issue 5(4), May 2026, ISSN: 2277-7881 (Print).

PAPER PUBLICATIONS AS PROCEEDINGS OF INTERNATIONAL AND NATIONAL SEMINARS/CONFERENCES/SYMPOSIUM ETC;

1. Mohammed Ghouse .S, Indira .P., Man and Animal conflict –Proceedings of National Seminar on Conservation of Biodiversity in protected areas – Opportunities and Challenges, Bangalore 23-24 January 2009, vol 1 page no. 64-68.
2. Mohammed Ghouse . S, .Mansoor Rehman.S, Indira.P , Man and Elephant conflict –Proceedings of International Conference on Biodiversity and Aquatic Toxicology-ICat-2011, vol.1.page no 29-33, ANU , Guntur, Andhra Pradesh,India,
3. Mohammed Ghouse . S, .Mansoor Rehman.S, Indira.P , Magnitude of child labour in India –Proceedings of National Seminar, Child Labour in India – Problems & Prospectives, Silver jubilee college, Kurnool,A.P vol.1.pageno 93-101.(29 & 30 august 2012). **ISBN 978-93-82163-47-** Mohammed Ghouse .S, Indira .P, Death of elephants due to rail accidents in India.page no 101 to 111 Proceedings of national conference on biodiversity, environmental hazards-therapeutic approaches and drug design **ISBN 978-93-84648-32-9** 26th &27th July 2014
4. Mohammed Ghouse .S, Indira .P, Bioremediation : cost effective alternative to clean environmental messes. Page no 99-105, Proceedings of National Seminar on Recent trends in Aquaculture for sustainable development 8&9th September 2014.
5. Mohammed Ghouse .S , Silar Mohammed, M, Conservation of Great Indian bustard-*Ardeotis nigriceps*, a critically endangered species of Rollpadu wild life sanctuary page no 60-65 Proceedings of National Seminar on

conservation of biodiversity on Deccan plateau **ISBN : 978-93-82694-17-5** 10th October 2014.

6. Mohammed Ghouse .S, Indira .P, Silar Mohammed, M Cloning knowledge – threat or promise page no 141-146, Proceedings of National Seminar on biotechnology for human welfare **ISBN : 978-93-82694-16-8** 27th September 2014
7. Mohammed Ghouse . S, Indira.P , Meer Altaf Ahmed , Bio fertilizers for sustainable crop Production in agriculture page no 86 "Impacts of chemical fertilizers – use of bio fertilizers for Environmental protection" Proceedings of the two day National Seminar journal of advanced studies in agricultural, biological and Environmental sciences (jabe) **ISSN:2394-2606** 11th&12th, December, 2014.
8. Mohammed Ghouse S , Abdul Muneer, S, Health Hazards of E- Waste and It's Management page no 108-111 Proceedings of National Seminar on "Green chemistry: Contribution to the environmental sustainability **ISBN : 978-93-82163-16-9** 28th January 2015.
9. Abdul Muneer,S, Mohammed Ghouse S, Green Technology in Developing Green Buildings page no 112-116, Proceedings of National Seminar on "Green chemistry: Contribution to the environmental sustainability **ISBN : 978-93-82163-16-9** 28th January 2015.
10. Meer Altaf Ahmed, Mohammed Ghouse S, Eco friendly Green Reactions in Chemistry Laboratory page no 200-202. Proceedings of National Seminar on "Green chemistry: Contribution to the environmental sustainability **ISBN : 978-93-82163-16-9** 28th January 2015.
11. Mohammed Ghouse S , Abdul Muneer, S Role of ICT In innovative approaches for teaching and research in India : an overview page no 91-93. Proceedings of National Seminar on innovations in science education : a research oriented approach **ISBN : 978-93-82163-92-3** 2nd February 2015.
12. Abdul Muneer,S, Mohammed Ghouse S, Innovative use of ICT to promote higher education in India page no 82-84. Proceedings of National Seminar on innovations in science education: a research oriented approach **ISBN : 978-93-82163-92-3** 2nd February 2015.
13. Mohammed Ghouse S , Abdul Muneer S, Meer Altaf Ahmed, Dwindling Status Of Rarest Bird Jerdon's Courser (*Rhinoptilus bitorquatus*) OF Andhra

Pradesh and its conservation page no 308-311 Proceedings of National Seminar on *New Horizons in Biotechnology* **ISBN : 978-93-82163-18-3** 9and 10th February 2015.

14. Mohammed Ghouse S , Abdul Muneer S , Evaluation of scientific merit of nutritional supplements in sports :A over view page no 55-59. Proceedings of National Seminar on role of sports and nutrition its impact on personality development **ISBN: 978-81-921580-6-8** 18th February 2015.
15. Azhar Salam,h, Mohammed Ghouse S , Abdul Muneer S, Effect of dietary pattern change and regular exercise on life style diseases page no 99-102. Proceedings of National Seminar on role of sports and nutrition its impact on personality development **ISBN:978-81-921580-6-8** 18th February 2015.
16. Mohammed Ghouse S , Abdul Muneer S, Management of stress of modern life through yoga : A over view page no 276-280. Proceedings of National Seminar on role of sports and nutrition its impact on personality development **ISBN : 978-81-921580-6-8** 18th February 2015.
- 17.Mohammed Ghouse S , Madhu Sudhan, K.V, Chenarayudu, Biomaterials : Scope , Applications for Human health care Proceedings of National Seminar on New trends on Advanced Materials **ISBN : 978-93-85101-07-6** 27th February 2015.
18. Madhu Sudhan, K.V, Mohammed Ghouse S , Chenarayudu, Application of Natural fiber Silk for Human welfare :A Review Proceedings of National Seminar on New trends on Advanced Materials **ISBN : 978-93-85101-07-6** 27th February 2015.
19. Dr.S.Mohammed Ghouse , Prof.P. Indira Dwindling status of great Indian Bustard- (*Ardeotis nigriceps*) of Rollapadu wild life sanctuary-a bioindicator of Grassland Ecosystem Proceedings of National Seminar on **ISSN: 2229-3469 (Print)** ISSN: 2231-024X (Online) April 2015-06-28 special issue.
- 20.Climate change impacts on agriculture and food supply in India, Proceedings of national seminar on socio economic factors influencing - environmental pollution , biodiversity and sustainable development, **ISBN : 978-93-84659-06-25th and 26th July 2015.**
- 21.Swachh Bharat Mission: An Environmental Friendly Clean India Campaign, Proceedings of national seminar Swachh Bharat –Role of Society, **ISBN : 978-93-85100-50-5- 11th December 2015.**

22. Bioremediation technology as a tool to clean the Environmental Messes page no 198-206. UGC sponsored -National seminar on advances in green chemistry 2016- ISBN 978-93-85101-06-9. 28 &29th January 2017
23. Women and vulnerable health hazards Proceedings of national seminar on changing scenario of women in the era of globalisation ISBN No. 9789385101410, 2018.
24. Sustainability of wild life and new challenges in the era of globalization and climate change Proceedings of national seminar on emerging trends and opportunities in chemical sciences and biotechnology ISBN No 97893888080808.

**INTERNATIONAL SEMINARS /CONFERENCES /WORKSHOPS/WEBINARS
– PAPER PRESENTED /ATTENDED**

1. Participated in the International Conference on "Biopesticides: Stakeholders' Perspective," organized by The Energy and Resources Institute (TERI), New Delhi, from 26 to 30 April 2009.
2. Presented a paper entitled "Embryology between the Quran and Science" at the International Seminar on "The Language, Interpretations and Science of the Quran," organized by the Department of Arabic, University of Kerala.
3. Presented a paper on "Man–Elephant Conflict" at the International Conference on "Biodiversity and Aquatic Toxicology," sponsored by UGC, CSIR, and DST and organized by the Department of Zoology, Acharya Nagarjuna University, Guntur, Andhra Pradesh, from 12 to 14 February 2011.
4. Presented a paper entitled "Environmental and Health Implications of E-Waste and Its Management" at the International Symposium on Environmental Risk Assessment–2011 (ISERA–2011), published on pages 139–140.
5. Presented a paper on "Man–Elephant Conflict" at the International Seminar on "Emerging Threats and Challenges to Biodiversity: Policy Framework for Sustainable Development," organized by the Department of Botany, Sri Venkateswara University, Tirupati, Andhra Pradesh, from 02 to 04 March 2012.
6. Presented a paper entitled "E-Waste Implications and Its Management" at the International Conference on "Global Meet of Biologists and Satellite Conference on Vector Control and Management: Present Status and Future

Strategies,” sponsored by IICT, Hyderabad, and ZSI and organized by the Department of Zoology, Osmania University, Hyderabad, Andhra Pradesh, from 26 to 28 December 2012.

7. Participated in the Indo-US Workshop on “Bacterial Antibiotic Resistance and Nanotechnology,” organized by the Department of Biotechnology, Vikrama Simhapuri University, P.G. Centre, Nellore, Andhra Pradesh, on 27 and 28 September 2014.
8. Presented a paper on the “Dwindling Status of the Critically Endangered Great Indian Bustard” at the International Conference on “Herbal Medicine and Neuroendocrinology,” organized by the Department of Zoology, Annamalai University, Chidambaram, Tamil Nadu, on 13 October 2014.
9. Participated in the 2nd Annual Conference-Industry-CCRS Congress (ICC-2014), organized by the Coastal Chemical Research Society and AVN College, Visakhapatnam, Andhra Pradesh, on 13 and 14 December 2014.
10. Participated in the International Conference on “Environment and Energy,” organized by JNTU Hyderabad, Telangana, from 15 to 17 December 2014, and presented a paper entitled “Health Hazards of E-Waste and Its Management.”
11. Participated in the International Conference on “Ethics in the New Millennium: Buddhist Perspectives,” organized by Tumkur University and Sera Jey Monastic University, Tumkur, Karnataka, on 21 December 2014.
12. Participated in the International Conference on “Environmental Sustainability” (ICGTES-2016), organized by the Department of Chemistry, St. Ann’s College for Women, Hyderabad, on 16 and 17 December 2017.
13. Participated in the International Conference on “Environment, Development and Sustainability” (ICEDS-2018), organized by the Department of Chemistry, Dadasaheb Pitre Science College, Devrukh, Ratnagiri, on 15 December 2018.
14. Participated in the Online International Webinar on “Post COVID-19 Scenario on Educational System,” organized by the Departments of Botany and Zoology, SVSSC Government Degree College, Sullurpet, SPSR Nellore District, Andhra Pradesh, on 29 May 2020.
15. Participated in the Online International Webinar on “Awareness and Readiness of COVID-19,” organized by the Departments of Botany and

Zoology, in association with IQAC, Ch. S. D. St. Theresa's College for Women, Eluru, Andhra Pradesh, on 29 May 2020.

16. Participated in the One-Day International Webinar entitled "Infectious Viral Diseases and Vaccines or Remedial Concepts," organized by the Department of Zoology, S.G. Government Degree and P.G. College, Piler, through online mode, on 17 August 2020.
17. Participated in the International Webinar on "COVID-19: A Pandemic of Coronavirus—Progress in Therapeutic and Vaccine Development," organized by the Department of Zoology, SR&BGNR Government Arts and Science College (Autonomous), Khammam, on 31 October 2020.
18. Participated in the International Webinar on "Recent Trends in Genetic Engineering and Biotechnology," organized by the Department of Zoology, Vikrama Simhapuri University Post-Graduate Centre, Kavali, on 16 April 2021.
19. Participated in the International Webinar on "Role of Nanotechnology in the Current Scenario," conducted through Zoom, on 27 and 28 May 2021.
20. Participated in the One-Day International Webinar entitled "Advances in Health Care Technologies," jointly organized by the Departments of Biotechnology, Microbiology, and Botany, Vikrama Simhapuri University, Nellore, Andhra Pradesh, through an online platform, on 16 December 2021.
21. Participated in the Two-Day National Webinar entitled "The Role of Genetics in the Sustainability of Aquaculture," organized by the Department of Zoology, K.R.K. Government Degree College, Addanki, Bapatla District, Andhra Pradesh, through online mode, on 08 and 09 April 2022.
22. Participated in the One-Day International Webinar entitled "New Trends and Approaches in Drug Development," organized by the Department of Zoology, Government College (Autonomous), Ananthapuramu, Andhra Pradesh, on 22 October 2022.
23. Participated in the Two-Day International Workshop entitled "Empowering Youth for a Healthier Tomorrow," organized by the Internal Quality Assurance Cell (IQAC) and Health Inspection Committee, Government Degree College, Chintalapudi, through online mode, on 07 and 08 April 2025.

24. Participated in the Two-Day International Seminar on "Impact on Biodiversity in the Context of Global Warming and Rising Pollution" (Hybrid Mode), organized by the Departments of Zoology and Botany, Government Degree College, Mandapeta, on 31 March 2026 and 01 April 2026.

**NATIONAL LEVEL SEMINARS /CONFERENCES /WORKSHOPS/WEBINARS
– PAPER PRESENTED /ATTENDED**

1. National seminar on biodiversity and its conservation –aug, 9-10th 2008, organized by the Dept.of Botany (UGC Sponsored) , Adoni Arts and Science College, Adoni, paper presented on Fauna of Nallamallai.
2. National Seminar on acharya Kolkaluri Enoch Sahityam organized by Dept.of Telugu, Osmania College, Kurnool, 18-19th Aug. 2009. attended,
3. National workshop on research methodology in basic sciences organized by AUA, in Osmania University from 23-27th November 2009,
4. National Seminar on role of teachers in enhancing the quality of higher education organized by IQAC, NAAC, Osmania College, Kurnool, 6-7TH Feb.2010, paper presented on inculcation of moral values in students,
5. National Seminar (ON DR.Abdul huq –personality and literature services,(UGC SPON) ,by Dept.of Urdu, Osmania College, Kurnool, 22&23rd Feb.2010, paper presented on Abdul huq a prominent educationist,
6. National level workshop on emerging green technologies for environmental sustainability, on 19 &20th march 2010, organized by bits , chinnatekur , Kurnool.
7. National Seminar on thrust areas of biotechnology (spon, apsche), organized by the Dept.of biotechnology, vasavi mahila kalashala, Kurnool, 17& 18th sep.2010, paper presented on cloning a boon or curse.
8. National level seminar on sri Krishna devaraya pattabishekam pancha shatabdi mahotsavaalu, organized by K.V.R Govt. degree college for women, on 24 July 2010, attended.
9. National Seminar on biodiversity –environmental issues and concerns organized by the kvr college, (spon, a.p pollution control board) on 28&29th dec, 2010, -paper presented on E- waste effects on environment and health and its management.

- 10.** National Seminar on shata jayanthi sahiti murthulu by Dept. telugu, SJC, KURNOOL, paper presented on sri sri telugu –adhunika kavi,18 and 19th feb 2011.
- 11.** National Seminar on environmental and animal diversity (spon, by ugc-apsche) organized by the dept of zoology , S.K.U Anantapur, on 16&17th july 2011 , paper presented on e waste management.
- 12.** National Seminar on prospectives of plant biotechnology, organized by the kvv college, (spon, apsche)on 27&28th july, 2011, -attended.
- 13.** National wokshop on trassectional analysis for personal and professional growth, organized by IQAC, Osmania College, Kurnool, 29th july 2011.
- 14.** National Seminar on emerging trends & challenges in environmental conservation organized by the kvv college, (spon, a.p pollution control board) on 10&11th Aug., 2011, -paper presented on understanding & mitigating elephant mortality due to train hits in India.
- 15.** National Seminar on A global vision on environmental pollution organized by the government college for men on 2&3rd March., 2012, - paper presented.
- 16.** National Seminar on innovative practices as a bench mark in higher education organized by the St.Anns College for Women , mehdipatnam, Hyderabad 14th march., 2012, -participated.
- 17.** National Seminar on Child Labour in India – Problems & Prospectives organized by Silver jubilee college, Kurnool, on 29 & 30 august 2012.- paper presented on Magnitude of Chold labour in INDIA .
- 18.** Attended a State Level Seminar conducted by the A.P AP economic forum January 19 , 2013And presented a paper on Life of birds in drought conditions of A.P.
- 19.** Attended a workshop on Basic components and concepts in research methodology organized by the Dept. of Sciences Adoni Arts and Science College, Adoni on November 16th and 17th 2013.
- 20.** UGC Sponsored National Seminar on Emerging trends in Environmental Science and Technology organized by the Dept.of Environmental Science Yogi Vemana University, Kadapa, UGC Sponsored March 14-15 , 2014 presented a paper on e-wastes effects on human health and it's management.

21. UGC Sponsored National Seminar on Need for reform ; Examination Aspects at Undergraduate level in Andhra Pradesh organized by the G.VRS Govt. degree college, Dhone, Kurnool 30-31 Jan 2014 –presented a paper on Examination reforms in autonomous colleges .
22. National Seminar on Women empowerment in the globalisation era organized by the Rayalaseema University, Kurnool-presented a paper on Women empowerment in the globalisation era-issues challenges on 28-29 March 2014.
23. UGC Sponsored National Seminar on Biodiversity, Environment Hazards- Therapeutic approaches and Drug Design organized by Dept .of Zoology GDC, for women ,Srikalahasthi, Andhra Pradesh ON 26 and 27 July 2014-presented a paper on A scientific approach to understanding and mitigating elephant mortality due to train hits in India .
24. MUBICS 2014 organized by the Dept. of Zoology, Christ university Bangalore , Karnataka. 1st and 2nd September, 2014. –presented a paper on Man And Elephant Conflict .
25. UGC Sponsored National Seminar on Recent trends in Aquaculture for sustainable development organized by the . Dept. of Zoology, Ch.S.D.St. Therasas college for women , Eluru ,Andhra Pradesh. on 8 and 9th September, 2014 –presented a paper on Bioremediation : cost effective alternative to clean environmental messes.
26. National Conference on Emerging challenges and innovative strategies in Freshwater ecology , Biodiversity and Applied toxicology. Organized by the Dept. of Zoology, Nizam College, Hyderabad, Telangana state 26th September , 2014.presented a paper on Dwindling status of Great Indian bustard-*Ardeotis nigriceps*, a critically endangered species of Rollpadu wild life sanctuary.- A Bioindicator of grassland ecosystem .
27. UGC Sponsored National Conference on Conservation of Biodiversity of Deccan Plateau organized by the Dept. of Zoology, tumkur university, tumkur, Karnataka 10 th October 2014. –presented a paper on Conservation of Great Indian bustard-*Ardeotis nigriceps*, a critically endangered species of Rollpadu wild life sanctuary .
28. National workshop on Role of Biosecurity and Biotechnology in Shrimp Farming and Diseases organized by the Dept. of Zoology, Vikrama

Simhapuri University , PG Centre , Nellore, Andhra Pradesh on 15th October ,2014 participated.

29. UGC-DST Sponsored National Seminar on Recent trends in Geochemical environmental aspects of the mineralisation in Kadapa basin organized by the Loyola degree college, pulivendula , Kadapa, Andhra Pradesh 25 and 26 October 2014-presented a paper on Impact of urbanization on species richness: a review of plants and animals .
30. UGC Sponsored National Seminar on The role of Nano technology in the fields of Physical and Biosciences organized by the Dept.of Chemistry, B.T. college, Madanapalle, Andhra Pradesh 29 and 30 th October 2014 – presented a paper on Curcumin: an antiinflammatory molecule for cancer treatment.
- 31.UGC-DST Sponsored National Conference on Recent trends in Material Science organized by the Dept. of Physics , Loyola Degree College, Pulivendula, Kadapa, A.P, India .participated.
32. National Workshop for teachers on Recent Advances in Biological Sciences 2014. Conducted by the dept .of Life Sciences , B.S.Abdur Rahman University, **Chennai, Tamilanadu** 7th November 2014 participated .
33. Science academies lecture workshop on Recent trends in Conservation of Biodiversity and Evolutionary Biology conducted by Dept .of zoology GDC, for women ,Srikalahasthi, Andhra Pradesh 24 and 25th November ,2014 participated.
- 34.National Conference on Conservation of Eastern Ghats organized by the S.V. University, Tirupathi, Andhra Pradesh 4th December, 2014 – presented a paper on Role of forest department in the conservation of Great Indian bustard-Ardeotis nigriceps.
- 35.National Conference on Achieving sustainable development organized by the School of Entomology & Centre for Natural Resources Management, dept of Zoology, **Chennai, Tamilanadu** . National 5th December, 2014. - presented a paper on Impact of climate change on urban flooding in Kurnool district of Andhra Pradesh .
- 36.National Conference on Conservation of natural resources and biodiversity for sustainable development -2014 organized by the Devrukh shishan prasarak mandals,N.T.A.AAV.S.R.Sapre Commerce , Science College, Ratnagiri , **Maharashtra** 6th December, 2014. Presented a paper on

Dwindling status of Great Indian bustard-*Ardeotis nigriceps*, a critically endangered species of Rollpadu wild life sanctuary.- A Bioindicator of grassland ecosystem.

37. UGC Sponsored National Seminar on Impacts of Chemical Fertilizers –Use of Biofertilizers for Environmental Protection organized by SSN college ,Narasaropet, Chemistry Dept.Guntur, Andhra Pradesh 11th December 2014 -presented a paper on Biofertilizers for sustainable crop Production in agriculture.
38. National Symposium on Natural products and biodiversity : our insurance for the future organized by the Dept. of Botany, GDC , Kurnool, Andhra Pradesh 12 th December 2014. –presented a paper on Demographic loss and conservation of Great Indian bustard-*Ardeotis nigriceps* .
39. Use of probiotics as a biological control agents in aquaculture for sustainable development Jawahar bharathi degree college , Kavali , Nellore, Andhra Pradesh National 19 & 20^h December 2014.
40. UGC Sponsored National Seminar on Ravoori Bhardvaja Saahitya Samaalochanam(participated) organized by the Dept. of Telugu, KV.R College, Kurnool, Andhra Pradesh National 6 th January 2015.
41. UGC Sponsored National Seminar on Sustainability and Management of Aquatic Ecosystems in Semiarid areas organized by the Dept. of Zoology, GDC Anantapur, , Andhra Pradesh 7th and 8th January 2015.-presented a paper on Impact of E-waste on Human health and biodiversity .
42. National Seminar on Pesticidal impact on Flora and Fauna -Present Challenges and Controlling Measures organized by Dept. of Zoology, Vikrama Simhapuri University , pg centre , Nellore, Andhra Pradesh National 9 January 2015-presented a paper on Integrated pest management in the Indian scenario .
43. National Symposium on Conservation of Nature and Natural Resources organized by the GDC, Wanaparty, Mahaboob Nagar, Telangana 21 and 22nd January 2015-presented a paper on Biodiversity conservation and use of Natural resources for the Livelihood in India .
44. National Seminar on Green Chemistry : Contribution to the Environmental Sustainability organized by the Dept. of Chemistry, KV.R College, Kurnool, Andhra Pradesh National 28 and 29th January 2015 –presented a paper on Health hazards of E waste and its management .

- 45.UGC Sponsored National Seminar on Recent trends in Biology and its applications organized by the SKP Degree college , Guntakal, Anantapuramu, Andhra Pradesh 29th January 2015. Conservation and use of Natural resources for the Livelihood in India.
46. UGC –APSCHE Sponsored National Seminar on Nano material and Global perspectives organized by the Dept. of Chemistry, GDC Anantapuramu, , Andhra Pradesh National 30 and 31st January 2015. Presented a paper entitled Nanotechnology based biosensors and diagnostic in industry and health care .
47. UGC Sponsored National Seminar on Innovations in Science Education : A Research Oriented Approach organized by the Dept. of Zoology KV.R College, Kurnool, Andhra Pradesh National 2 and 3rd February 2015. – presented a a paper on Role of ICT In innovative approaches for teaching and research in India : an overview.
48. UGC Sponsored National Seminar on Environmental Protection –A Global Challenge organized by Dept.of Chemistry ,Osmania College, Kurnool 7th February 2015 –presnted a paper on Climatic change and its impact on butterflies : some management options for mitigation.
- 49.UGC Sponsored National Seminar on New Horizons in Biotechnology organized by the Dept. of Biotechnology KV.R College, Kurnool, Andhra Pradesh National 9and 10th February 2015.- Presented a a paper entitled Dwindling status of rarest bird jerdons courser of Andhra Pradesh and its conservation overview .
- 50.UGC Sponsored National Seminar on Role of Sports and Nutrition –its impact on Personality development organized by the Dept. of Physical Education KV.R College, Kurnool, Andhra Pradesh National 18 & 19th February 2015-presented a paper on Evaluation of scientific merit of nutritional supplements in sports.
- 51.UGC Sponsored National Seminar on Recent trends in Magnetism & Space Physics organized by the Dept.of Physics, Osmania College, Kurnool, Andhra Pradesh National 21 &22nd February 2015 presented a paper on Climate change impacts on agriculture and food security in India.
- 52.UGC Sponsored National Seminar on Regionalism and role of regional parties in the development of regionalism in India organized b SKP Degree college , Guntakal, Anantapuramu, Andhra Pradesh 24th February 2015 –

presented a paper on Regionalism and role of regional parties in the development of regionalism in India.

- 53.State level seminar on reproductive and maternal health care systems organized by Society for community action network at KV.R College, Kurnool, Andhra Pradesh State 26th February 2015 Participated.
- 54.National Seminar on New Trends on Advanced Materials organized by the Dept.of Physics GDC , Kadapa ,(men) Andhra Pradesh National 27th February 2015. presented a paper on Biomaterial: scope , applications for human healthcare.
- 55.UGC Sponsored National Seminar on Environmental Health Hazards – Causes, Controlling Measures organized by Department of Sciences, GDC Men ,Kadapa 17th March 2015. presented a paper entitled Climate change and its impact on Butterflies .
- 56.UGC Sponsored National Seminar on Recent trends in biotechnology and bioinformatics organized by Dept.of Biotechnology and bioinformatics , Yogi Vemanana University, Kadapa, Andhra Pradesh. 25th march 2015. presented a paper entitled Transgenic Animals Use in Medicine: Prospects and Problems.
57. National workshop on clinical diagnostic techniques and controlling measures of communicable diseases organized by Dept. of Zoology,Vikrama Simhapuri University ,PG Centre , Nellore, Andhra Pradesh National 27th march 2015 Participated.
- 58.UGC Sponsored New Delhi National Seminar on Human Values and Professional Ethics organized by Dept .of political science ,K.S.N Degree college for Women Anantapuramu. 31st march 2015 presented a paper entitled Re examining the relationship between the Ethics and Science .
- 59.State Educational Conference All India Muslim Educational Society, Ravindra Bharathi , Hyderabad State 18th Aril 2015 Participated.
- 60.UGC Sponsored National Symposium on Atrocities on women an ethical introspection organized by Centre for promotion of Ehics and Human values, GDC, Anantapuramu 19th April 2015. –presented a paper entitled Child sexual abuse and violence in India .
- 61.UGC Sponsored National Seminar on Socio economic factors influing – Environmental Pollution, Biodiversity & Sustainable, GDC, Nagari, chittore

25th 26th July 2015. –presented a paper entitled Climate change impact on agriculture and food supply in India

- 62.State level , One day workshop on UGC schemes & Guidelines, Commissioner of Collegiate Education , Govt. of Andhra Pradesh, Dr.V.S . Krishna Govt.Degree College , Vishakhapatnam, 7th July 2015
- 63.National Seminar on Impact of drought on Rayalaseema peoples migration- A overview, Dept .of history and political science, Osmania College Kurnool, 13th June 2015
- 64.National Seminar on Reach of Govt. policies to the farmers, Dept .of Economics and Commerce, Osmania College, Kurnool 17th June 2015
- 65.National Seminar on Nanoscience and Nanotechnology concepts: An Indispensable Curriculum Innovation at Higher and Basic Levels of Education in 21st Century IQAC,S.V.G.M . GOVT.Degree College, Kalyandurg, Anantapuram, 6th August 2015.
- 66.Training program on `Introducing Climate Education Projects and Crowd Management for NSS Officers' Dr MCR Human Resource Development Institute Centre For Climate And Disaster Management, Hyderabad. 01st & 2nd February 2016.
- 67.UGC Sponsored National Seminar on Understanding and mitigation measures of human and animal conflict , Dept .of Zoology, Govt.Degree College, Yemmiganur, A.P.22nd & 23rd February 2016.
- 68.ICSSR Sponsored 2 days National seminar on globalisation –a strategy towards women empowerment on 24th and 25th September 2016.
- 69.National seminar on role of ICT in distance education Sai Educational rural and urban development society , Kurnool(at hotel suraj grand ,Kurnool), 1st and 2nd July 2016.
- 70.National seminar on Sex education in India –issues and challenges, Kurnool 14th and 15th July 2016
- 71.National seminar on Implementation of RTE in India, Anuradha educational society , Kurnool at Rayalasema Christian college, Kurnool 16th and 17th July 2016.
- 72.National seminar on Importance of ethics in present education,. Kalabandu kalaparishad, Kurnool, ap at osmania college of education, kurnool 17th and 18th August 2016.

- 73.UGC Sponsored National Seminar on Understanding and mitigation measures of human and animal conflict , Dept .of Commerce, Govt.Degree College, Yemmiganur, 5th October 2016.
- 74.UGC Sponsored National Seminar on Understanding and mitigation measures of human and animal conflict , Dept .of Botany, Silver Jubilee Govt.Degree College, Kurnool, 9th and 10th December 2016.
75. Science academies lecture workshop organised by Dept.of Botany, Govt.Degree College for Men, Kurnool, 17th on December, 2016 .
- 76.UGC sponsored -National seminar on advances in green chemistry 2016- Dept.of Chemistry, SNSR.Degree College, Velgode, Kurnool on 28 &29th January 2017.
- 77.National seminar on Implementation of RTE, by school committees –issues and challenges, Teja rural developmental society , Kurnool at smt Theresa centre of excellence in teachers education, Kurnool, 21st and 22nd March 2017.
- 78.National seminar on Indian Policies On Development Of Minorities, S.F.T Training Centre , Kurnool, 16th &17th August 2017.
- 79.Swachh Bharat : Role Of S&T- Promises & Challenges Dept. School Education, Kurnool **District level** (Resource Person) 07-10-2017.
- 80. National Seminar on Biodiversity –importance of Ethics, Dept of Zoology, GDC ,Anathapuram, 5th &6th October 2017.**
- 81.National seminar on biodiversity Future of zoology, Dept of Zoology, GDC ,puttur, 27th &28th October 2017.
- 82.National seminar on Digitalisation of education - issues and challenges, IQAC, , GDC ,Anathapuram, 15TH December 2017.
- 83.National seminar on NAAC accreditation process and its importance, Sai Educational Rural &Urban Development Society, Kurnool, 16TH December 2017.
- 84.National seminar on Implementation of RTE Act : issues and oppurtunities, Sangeeta Rao Educational Society, 29TH &30TH December 2017.
- 85.National seminar on Recent Trends In Life Sciences, Dept of Botany &Zoology, GDC, Vanaparathi, Telangana, 3rd February 2018.
- 86.National seminar on HEERA – its role in Higher Education, Sana Educational Development Society, Kurnool, 6th &7th February 2018.

87. National seminar on Impact of GST on Middle class of India, Dept of Economics
Silver Jubilee Govt. Degree College, Kurnool, 17th February 2018.
88. National seminar on changing scenario of women in the era of globalisation- issues and challenges 28th September 2018.
89. Two days national seminar on emerging trends and opportunities in chemical sciences and biotechnology-UGC sponsored -4th&5th January 2019.
90. Two days national seminar on policies, programmes & practices of inclusive education -15th&16th February 2019.
91. National seminar on understanding secondary education in India : problems of equity and access by Bharathiya women and rural development Society, 27TH & 28TH December 2019.
92. Participated in National seminar on emerging trends in green energy and environmental sustainability (ETGE-2020), organised by the Department of Botany, PVKN Govt College, Chittoor - March 2, 2020.
93. Participated in One Day National Webinar: "Impact of SARS-CoV-2 on Human Life: Preparedness for the PANDEMIC (COVID-19)", organized by Department of Zoology, Government Degree College, Ravulapalem - May 11, 2020..
94. Participated in One Day National Webinar entitled "International Day for Biological Diversity", Organized by the Department of Botany, Hindu College, Guntur, held on 22 May 2021.
95. Participated in National Webinar on "Impact of COVID-19 on Environment and Society", Organized by the Department of Botany, SRR & CVR Government Degree College (A), Vijayawada, held on 5 June 2020
96. Participated in One Day National Webinar: "Insight into SARS Coronavirus-2: A Molecular Update", organized by the Department of Zoology & Microbiology, Osmania College, Kurnool - June 10, 2020.
97. Participated in National Webinar: "Genetically Modified Organisms: Boon or Bane", organized by the Department of Zoology and Microbiology, K.B.N. College (Autonomous), Vijayawada - June 13, 2020.
98. Participated in National Webinar: "Intellectual Property Rights: The Academic Perspective", organized by the Department of Commerce in association with IQAC, Sri Y N College (Autonomous) - June 15, 2020.

99. Participated in National Webinar: "Recent Advances in Biosciences", organized by the Department of Zoology, D.K. Government College for Women (Autonomous), Nellore - July 15, 2020.
100. Participated in Online National Webinar: "Recent Trends in Life Sciences", organized by the Department of Zoology, V.V. Giri Government Degree College, Tekkali - July 24, 2020.
101. Participated in National Webinar: "Food Security and Sustainable Agriculture in India", organized by the Department of Zoology and IQAC, Government Degree College (A), Tuni - July 24, 2020.
102. Participated in National Webinar: "Relevance of IPR in Research and Development", organized by the Department of Botany and IQAC, Government Degree College (A), Rajahmundry - July 24, 2020.
103. Participated in 25th Webinar: "Indian Biodiversity and its Conservation", organized by Nature Club of Rajapalayam Rajus' College and Wildlife Association of Rajapalayam (WAR) - August 26, 2020.
104. Participated in One Day National Webinar: "Recombinant Baculovirus as Biopesticide for Effective Pest Management", organized by the Department of Zoology and IQAC, SVCR Government Degree College, Palamaner - September 28, 2020.
105. Participated in International Webinar: "COVID-19, A Pandemic of Coronavirus: Progress in Therapeutic and Vaccine Development", organized by the Department of Zoology, SR&BGNR Government Arts & Science College (A), Khammam - October 31, 2020.
106. Participated in One Day National Webinar entitled "Biodiversity and Ecotourism", organized by the Department of Botany, Vikrama Simhapuri University Post-Graduate Centre, Kavali, through online mode held on 15, April 2021.
107. Participated in One Day National Level Webinar entitled "Fisheries – Self Employment", organized by the Department of Zoology and Entrepreneur Development Cell, Dr. B.R.R. Government College, Jadcherla, Telangana, through online platform held on 29, June 2021
108. Participated in National Webinar Series entitled "Developing Entrepreneurial Skills (Topic 1: Role of a Leader in Entrepreneurship)", organized by Entrepreneurship Development Cell, Yogi Vemana University,

Kadapa, Andhra Pradesh, through online platform held on 07 & 13, July 2021.

109. Participated in One Day National Webinar entitled "Judicial Activism and Sustainable Environment", organized on the eve of International Ozone Day, through online platform held on 16, September 2021.
110. Participated in Two Day National Webinar: "The Role of Genetics in the Sustainability of Aquaculture", organized by K.R.K. Government Degree College, Addanki - April 8-9, 2022.
111. Participated in One Day National Webinar entitled "Emerging Areas of Biotechnology", organized by the Department of Biotechnology, KVR Government College for Women (A), Cluster University, Kurnool, Andhra Pradesh, sponsored by Department of Bio-Technology (DBT), Ministry of Science & Technology, Government of India, held on 15, October 2022.
112. Participated in a Three Day Training Programme entitled "Internship & LMS", organized by Nodal Resource Center, PSC & KVSC Government Degree College, Nandyal, held from 06 to 08, February 2023.
113. Participated in One Day National Seminar entitled "National Education Policy 2020: Realization of Goals - Role of Stakeholders", organized by IQAC of Pithapur Rajah's Government College (Autonomous), Kakinada, Andhra Pradesh, in Hybrid Mode on 08, May 2023.
114. Participated in One Day National Webinar entitled "Prevention of Plastic Pollution" on the occasion of World Environment Day, organized by the Department of Zoology, Government Degree College, Nandikotkur, Nandyal District, Andhra Pradesh, through Google Meet video conferencing app held on 05, June 2023.
115. Participated in Online Facilitator Training Program: "AI Fluency, Digital Productivity, and Employability Skills", offered by Microsoft with Andhra Pradesh Information Technology Academy - December 18-22, 2023
116. Participated in One Day National Webinar entitled "Tiny Wonders, Big Future: Making and Understanding Nanomaterials", organized by the Department of Physics, Chemistry & IQAC, D.S. Government Degree College for Women, Ongole, Prakasam District, Andhra Pradesh, INDIA, through Google Meet & YouTube on 03, April 2024.

117. Participated in NEP 2020 Orientation & Sensitization Programme, organized **by UGC-MMTTC, Maulana Azad National Urdu University**, Hyderabad - December 2-11, 2024
118. Participated in a Fifteen Day Online Training Programme entitled "Artificial Intelligence", organized by [Institution Not Specified], held from 17, March 2025 to 31, March 2025. (Certificate ID: SDFDP-13393)
119. Participated in the Interactive Webinar on "Ecology, Behaviour, Threats and Conservation of Indian Blue Peafowl (*Pavo cristatus*)" on the occasion of National Peacock Day, jointly organized by the Department of Zoology–Aquaculture & IQAC, Government Degree College, Ramachandrapuram, and the Department of Zoology & IQAC, PRR & VS Government College, Vidavalur, on 15 November 2025.
120. Participated in the PM-USHA (GIEI)-Sponsored Five-Day Faculty Development Programme on "Advanced Research Methodology with AI Tools for Academic Excellence", conducted by SKP Government Degree College (A), Guntakal, in collaboration with Blackbucks Education Pvt. Ltd., from 20 January 2026 to 24 January 2026.
121. Participated in the National Webinar on "Accelerating the Entrepreneurial Process with Artificial Intelligence (AEPAI-2026)", organized by the Department of Commerce, Government Degree College, Jaggampeta, on 05 March 2026.

EDX COURSES

1. Participated in an Online Certificate Course entitled "NCycleX: Nitrogen – A Global Challenge", organized by EdinburghX, University of Edinburgh, through edX platform, completed and certified on 03, June 2024.
2. Participated in an Online Certificate Course entitled "AB101x: Introduction to Animal Behaviour", organized by WageningenX, Wageningen University & Research, through edX platform, completed and certified on 04, June 2024.
3. Participated in an Online Certificate Course entitled "NUTR101x: Nutrition and Health – Macronutrients and Overnutrition", organized by WageningenX, Wageningen University & Research, through edX platform, completed and certified on 04, June 2024.