

# Maris Stella College, Vijayawada

## Department Of Zoology

### Departmental Activities

2020-2021

#### 1. REPORT ON WEBINAR:

- A national webinar titled “**Insight into SARS Corona Virus -2: A molecular update.**” was organised by the Department of Zoology, Maris Stella College (Autonomous) for faculty from Zoology departments of local and other colleges on 10<sup>th</sup> June 2020 from 10 a.m to 1.30 p.m. The webinar was presented on the google platform and 256 participants from across five Indian states participated in the webinar
- The resource person was **Prof. Alavala Matta Reddy, Associate professor in Zoology, School of Life and Health Sciences, Adikavi Nannaya University Rajamahendravaram, A.P**
- The objective of the webinar was to empower students and teaching faculty on tools and methods (e.g. free text, pictures and video sources) to prepare online content for teaching, interacting with and evaluating (e.g. Quizziz, Edubuzz) students enrolled in Zoology programmes. Tools to conduct and evaluate online practical classes in Zoology using both virtual platforms and simulation software were also introduced and discussed. Demonstrations were given on the usage of all tools keeping in mind the common zoology courses taught.
- A link was mailed to the participants for their feedback at the end of the webinar. A powerpoint presentation with links and websites important for online teaching of Zoology was also shared with them. E-certificates were issued to all the participants. This webinar was well appreciated by participating faculty from all faculty members and department members as the subject was directly relevant to them.

#### 2. Adikavi Nannaya University, Rajamahendravaram

Prof A.M Reddy is known for his work on Genomics, his contribution is very helpful to all of us to improve our interest towards the subject genomics. He widely acknowledges as one of the best speaker, share his expertise and insights, some of the facts to identify in the vaccine preparation, to improve our skills. He is a fascinating educator simple, calm individual, we are grateful for his gracious presence among us today has strong desire in this field to educate all the participants once again to provide valuable concepts on mutations of Covid-19 strain. On the final note, 500 members of participants were joined from throughout India.

# యువత చెడువ్యసనాలకు దూరంగా ఉండాలి

కలెక్టర్ పి.ఎం.డీ ఇంతియాజ్

గాంధీనగర్ (విజయవాడసెంట్రల్): యువత మత్తుపదార్థాల, డ్రగ్స్ వంటి విషమద్రవ్యాలకు దూరంగా ఉంటూ శుభ్ర నిరసన వైపు మొగింపాలని కలెక్టర్ పి.ఎం.డీ ఇంతియాజ్ అన్నారు. సోషల్ మీడియాకు సహజంగా లాభి అవుతున్న ప్రచార కార్యక్రమంలో భాగంగా మత్తు పదార్థాలు, మదం ప్రాచారం మొదలైనవి, వాటి ద్వారా సంభవించే రుద్దుబాట మూల్యం అవగాహన కలిగించే సైకిల్ ర్యాలీని కలెక్టర్ క్యాంపస్ కార్యాలయ వద్ద ఆయన ప్రారంభించారు. కలెక్టర్ మంజు ముగ్గు దారులం ఆందోళన కలిగిస్తోందన్నారు. యువత దీని ఆకర్షణ గుర్తింపకుండా అవగాహనకీ దారులంగా అయిపోకుండా దూరంగా ఉండాలని ఆయన కోరారు. లాంఛనం పై పాల్గొనే వ్యక్తులను యువతనే అభ్యంతరం వేయకుండా ఉండాలని ఆయన కోరారు. యువతకు సాఫ్ట్ వేర్ అందించాలని ఆయన కోరారు. యువతకు సాఫ్ట్ వేర్ అందించాలని ఆయన కోరారు.



వ్యూహాలు చేతబాని ర్యాలీలో పాల్గొన్న కలెక్టర్ పి.ఎం.డీ ఇంతియాజ్ (ట్యాంకెట్) కేవల శ్రీనివాసులు, కాయల కలివెలుపల్లి ఎం.కాశం ఆలయంలో కలెక్టర్ పి.ఎం.డీ ఇంతియాజ్, మహానందం, సహజమయలూషి, పలు కలెక్టర్లు పాల్గొన్నారు.

## 3.Dec 1<sup>st</sup> World AIDs Day 2020- is a call to action for:

1. Resilience to meet the challenges of rapidly changing global health landscape and to preserve in the face of uncertainty.
2. Resilience to insist on the fundamental human right to live with HIV in dignity good health over a life time to bounce back from adversity and to help each other

## AIDS ralley-2020.

### ఎయిడ్స్ కు అవగాహనే మందు

**వేదికపై ప్రమాణం చేస్తున్న కలెక్టర్ ఇంతియాజ్**

గాంధీనగర్ (విజయవాడసెంట్రల్): ఎయిడ్స్ మహమ్మారిని సమాజం నుంచి పారద్రోలేందుకు అవగాహనే ఏకైక మార్గమని కలెక్టర్ పి.ఎం.డీ ఇంతియాజ్ అన్నారు. ఎయిడ్స్ రహిత సమాజ నిర్మాణంలో ప్రతి ఒక్కరూ భాగస్వాములు కావాలని పిలుపునిచ్చారు. మంగళవారం ప్రపంచ ఎయిడ్స్ దినోత్సవం సందర్భంగా వైద్య, ఆరోగ్యశాఖ ఆద్యర్థంలో ఏర్పాటు చేసిన ఎయిడ్స్ అవగాహనా ర్యాలీని కలెక్టర్ ఇంతియాజ్ ప్రారంభించారు. ఈ సందర్భంగా ఆయన మాట్లాడుతూ...

- అదే అందరికీ ఏకైక మార్గం
- ఎయిడ్స్ రహిత సమాజ నిర్మాణంలో భాగస్వామ్యం కావాలి
- కలెక్టర్ పి.ఎం.డీ ఇంతియాజ్
- విజయవాడలో ఎయిడ్స్ దినోత్సవ ర్యాలీ

దండనార్లు. ప్రతి మారుమూల ప్రాంతానులకు పైకం ఎయిడ్స్ పై అవగాహన కల్పించాలన్నది ఎయిడ్స్ దినోత్సవ ప్రత్యేకత అని పేర్కొన్నారు. జిల్లాలో 2002 నుంచి కేసులు నమోదయ్యాయన్నారు. ఆసంతరం వైద్య రంగ నిపుణుల వైద్యుల కృషి ఫలితంగా కొన్ని మందులు అందుబాటులో రావడంతో కొంతమేర ఎయిడ్స్ నియంత్రణ జరిగి రోగులు సాధారణ జీవితం గడిపేందుకు పలు కలిగించడంగా 2002లో 2.25 శాతం ఉన్న హెచ్ఐవీ వ్యాప్తి 2019 లో 0.95 శాతానికి తగ్గిందన్నారు. జిల్లాలో ప్రస్తుతం నుంచి...

- I PRIZE WINNER 2020 Kumari Rishitha Jaladi-01/12/2020

Received cash prize and certificate from Dt collector and Magistrate, Md IMTHIAZEIAS,krishna district Vja



## 2019 -2020

- **Ph.D Award:**

2019 November, 25<sup>th</sup>, P.Nitya Jeeva Prada On P.D., Degree Was Awarded To Mrs. Ph- Anti & Vantidiabetic, Ms Physiochemical Analysis –Gc On *Diospyros* Activity Of Inflammatory Bakh Leaf Extract Under The Supervision (Willd) *Ferrea*. Faculty Of Natural – Former Dean, Prof. Vishnuvardhan .Z., Acharya Nagarjuna University.

- **Attended Workshop:**

Dr. P.Nitya Jeeva Prada And Dr. N. Baratha Jyothi Attended A Two Day National Workshop On “Ayursiddhi” Hands On Training On Indegenous Medicine” (17th & 18th December, 2019) Organized By Department Of Botany, Parvathaneni Brahmayya Siddhartha College Of Arts & Science, Siddhartha Nagar, Vijayawada-520 010 Andhra Pradesh, India Re-Accredited At The Level, A+” By The Naac College With Potential For Excellence (Ugc).

- **Papers Presented And Published At Conferences And Seminars**

### Conference

1. Dr Nitya Attended And Presented A Paper In A Loyola College Alc Biosciences Conference, Paper Id B038a- Effect Of Methanolic Leaf Extract Of *Diospyros Ferrea* On Serum Glucose On 28/10/19

### Publications:

1. Dr P Nitya Jeeva Prada & Prof Z Vishnuvardhan & Nageswara Rao Naik Presented & Published A Paper On “Induction Of Carrageenan Paw Oedema Along With Anti Inflammatory Serum Enzymes Of *Diospyros Ferrea* Leaf Extract”. *Interntional J Of Sci. Res & Reviews* {Ugc Apporoved} Ijsrr/82/82440 Issn 2279-0543, Vol 8, 2019, Isi Impact Factor 1.536.
2. Dr.P Nitya Jeeva Prada Presented And Published A Paper On “Eco-Friendly Vermicomposting- A Promising Source Of Income”. *Alford Council Of Int. English And Litt J* (Acieu) Vol 2, Spel Issue 1, 2019. Impact Factor 4.4, Issn No 2581-6500.
3. 3). Dr P Nitya Jeeva Prada , Prof Z Vishnuvardhan And Dr. N. Baratha Jyothi Presented Published A Paper On “Gc –Ms Identification Of Bioactive Compounds From Solvent Extracts Of *Diospyros Ferrea* (Willd.) Bakh, Leaf”. Transformation Of Public Health And Community Responsibility On 8<sup>Th</sup> & 9<sup>th</sup> August, 2019 In Collaboration In Saudi Board Family Medicine Program, Buraidah, Ksa. Sponsored By Rusa 2.0 (Component-8) Conducted By St. Theresa Autonomous College, Eluru, W.G. District, A.P.
4. Dr. P Nitya Jeeva Prada , Prof Z Vishnuvardhan And Dr.T. Rosemary Presented And Published A Paper On “Effect Of Methanolic Leaf Extact Of *Diospyros*

*Ferrea* (Willd.)Bakh, On Serum Glucose” On November 1& 2 ,2019 In Collaboration With Imrf, Institute Of Higher Education And Research, India.

5. Dr. N. Baratha Jyothi,G.Sravani And Dr.K.Sunita Presented A Paper On “Report On Mortality Cases Of Children Attendees Of Government General Hospital, Vijayawada, Andhra Pradesh, India” On 26<sup>th</sup> And 27<sup>th</sup> September, 2019. Ugc Sponsored Seminar On Recent Innovations And Future Prospects In Animal Sciences Conducted By Kakatiya University, Warangal, Telangana State, India.
6. Dr. N. Baratha Jyothi, Dr.K.Sunita And Dr. P.Nitya Jeeva Prada Presented A Paper On 13 October 2019 From 07:30-09:30 Am In Isshid 2019, The International Symposium On Hiv And Hepatitis Infectious Diseases Held At Sriher,Porur, Chennai. “Incidence Of Drug Resistance Mutations (Drms) In Hiv-1 Vertically Infected Children Attendees Of Government General Hospital, Vijayawada, Andhra Pradesh, India”. Abstract No.7, Presented Paper Published In Bmc Infectious Diseases Journal Of Impact Factor 2.65(Scopus Journal).

Web: [Http://Www.Isshid2019.Org](http://www.Isshid2019.Org)

- **World Malaria Day-2019**

Awareness Activity Was Conducted On World Malaria Day (20/08/2019) By Dr.Baratha Jyothi And Mrs. Suma, To Activate Intermediate Students On Prophylactic Measures To Control Malarial Fevers.Zero Malaria Starts With Me” On World Malaria Day 2020, Who Joins The Rbm Partnership To End Malaria In Promoting “Zero Malaria Starts With Me”, A Grassroots Campaign That Aims To Keep Malaria High On The Political Agenda, Mobilize Additional Resources, And Empower Communities To Take Ownership Of Malaria Prevention And Care.

The “Zero Malaria” Campaign Engages All Members Of Society: Political Leaders Who Control Government Policy Decisions And Budgets; Private Sector Companies That Will Benefit From A Malaria-Free Workforce, And Communities Affected By Malaria, Whose Buy-In And Ownership Of Malaria Control Interventions Is Critical To Success. Join Us In Our Shared Effort To Get To Zero Malaria.

Follow Our Seven Steps To Prevent Cancer To Reduce Your Risk.

- Don't Use Tobacco. ...
- Protect Your Skin From The Sun. ...
- Eat A Healthy Diet. ...
- Maintain A Healthy Weight And Be Physically Active. ...
- Practice Safe Sex And Avoid Risky Behaviors. ...
- Get Immunized (Hpv & Hepatitis Vaccines)



- **2019-Educational Tour:**

The Department Has Arranged Field Trip To Ntr University Of Veterinary Sciences, Gannavaram On 22.8.2019 As A Part Of Iii B. Sc Curriculum (Skill Based Trip), Assisted By The Coordinator Of Veterinary Animal Farm, Dr. Venkata Seshiah, Dr. Sushmitha. They Also Visited Prasada Reddy Ajitha Poultry Unit, Proddutur, Kankipadu , With All Final Year Students(50) And Along With Staff Dr Nitya, Dr Japamalai, Suma & Zoology Record Assistant Mani .



- **2019 Red Ribbon Club Activity:**

The Department Of Zoology Conducted An Awareness Program On Theme- “Send A Message, Stay Drug Free”-With Rrc, Youth Red Cross, On 30/8/2019  
Resource Persons: A. Md. Imtiaz Ias, District Collector & District Magistrate , Krishna District, Inspired Students On Dedication, Discipline And Devotion To Control Hiv/Aids, Followed By Dr A. Sridhar Reddy, Chairman, Yrcs & Dental Surgeon And Also Dr. Illa Ravi, Principal, Avanigadda Govt Degree College Were Attended.



• **2019,World Ozone Day- Nature Walk**

- The Theme For The World Ozone Day 2019, To Be Marked On 16 September, *Cool The Earth*: The Theme For This Year Celebrates Over Three Decades Of Remarkable International Cooperation To Protect The Ozone Layer And The Climate Under The Montreal Protocol. It Reminds Us That Every One Must Keep Up The Momentum To Ensure Healthy People And A Healthy Planet.
- The Montreal Protocol Has Led To The Phase-Out Of 99% Of Ozone-Depleting Chemicals In Refrigerators, Air-Conditioners And Many Other Products. The Latest Scientific Assessment Of Ozone Depletion Completed In 2018, Shows That, As A Result, Parts Of The Ozone Layer Have Recovered At A Rate Of 1-3% Per Decade Since 2000. At Projected Rates, Northern Hemisphere And Mid-Latitude Ozone Will Heal Completely By The 2030s. All I.B.Sc Students Were Took Part .



- **World Aids Day:**

World Aids Day Was Conducted On 30/11/2019, Mrs. Annamma, State Rrc Co-Coordinator And Secretary Of Krishna District Was Resource Person,She Has Advised The Students And Encourage Them On Stigma , Myths And Misconceptions Hiv.As December 1st.The Theme For The 2019 Observance Is “Ending The Hiv/Aids Epidemic: Community By Community”.World Aids Day Was First Observed In 1988. Each Year, Organizations And Individuals Across The World Bring Attention To The Hiv Epidemic, Endeavor To Increase Hiv Awareness And Knowledge, Speak Out Against Hiv Stigma, And Call For An Increased Response To Move Toward Ending The Hiv Epidemic.Dr Krupa Rao,Hod,Dept Of Telugu Al College Enlighten Students Of Rrc .





• **2020: A Two Day Certificate Cum Training Programme:6/2/2020**

State Rrc & Yrcs Conducted A Programme To 50 Of Our Degree Students In Collaboration With Maris Stella, Vijayawada On 6th & 7th Feb 2020, Mrs. Annamma, State Secretary And President Dr.Samaram Along With Rrc Coordinator Dr Nitya,Vice Principals Dr.Sis Innyasamma And Hannah Anuhya ,Rrc Members And Students Were Attended.



Press Release

- **Guinness World Record:15/2/2020**

Attempt To Sign Up To Donate Blood In 8 Hours- Big Campaign Was Inaugurated By The Hon'ble Governor Of Ap Sri. Biswabushan Harichandan In Collaboration With Indian Youth Red Cross In A Devaiah Memorial Auditorium Of Andhra Loyola College On 15/02/2020 To Express Our Intention To Donate Blood In Order Act For The Noble Cause To Help Needy Patients. Approximately 1500 Students, Dr. Sis Jasintha, Beloved Principal Of Maris Stella College, Vice Principals, Rrc Co-Ordinator Dr Nitya, Staff Of Entire College Nss & Ncc Units Had Participated To Acknowledge The Spirit Of Service To Achieved World Record.

The Members Of Indian Youth Red Cross & Red Ribbon Club Of Maris Stella College Participated In A Mega Event I E., Guinness World Records Signature Campaign On The Donation Of Blood On 15/02/2020. The Entire College Students Were Enrolled With A Barr Code And Have Taken The Form On Andhra Loyola College, Vijayawada For Sign Up. Nearly 1500 Members Of Students Attended For That Programme On 15-02-2020.

1. Dr. Sridhar Reddy, Yrc – Chairman
2. Dr. Illa Ravi, Principal, Avanigadda College
3. Ms. Annamma ( State Secretary)
4. Dr.P. Nitya Jeeva Prada, Rrc Co-Ordinator, Maris Stella College, Vja Faculty Members And Department Members As The Subject Was Directly Relevant To Them.

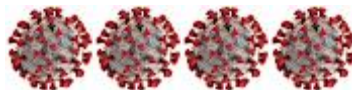


- **2019:Breast Cancer Awareness:**

An Awareness Activity On Breast Cancer Was Conducted On 30/10/2019 To Motivate Our Students On Mammogram And Self Examination. Breast Cancer Awareness Month In October Dr Nitya Jeeva Prada ,Dr N. Baratha Jyothi And Paul Suma

The Breast Cancer Awareness Month, Marked In Countries Across The World Every October, Helps To Increase Attention And Support For The Awareness, Early Detection And Treatment As Well As Care Of This Disease. There Are About 1.38 Million New Cases And 458 000 Deaths From Breast Cancer Each Year (Iarc Globocan, 2008). Breast Cancer Is By Far The Most Common Cancer In Women Worldwide, Both In The Developed And Developing Countries.

When Breast Cancer Is Detected Early, And If Adequate Diagnosis And Treatment Are Available, There Is A Good Chance That Breast Cancer Can Be Cured. If Detected Late, However, Curative Treatment Is Often No Longer An Option. In Such Cases, Palliative Care To Relief The Suffering Of Patients And Their Families Is Needed. Shadow On A Mammogram, Shadows — These Can Due To Increased Density Of Breast Tissue Or Harmless (Benign) Cysts. Calcium Deposits (Calcification) — Although Large Numbers Of Tiny Calcium Deposits May Be Associated With Cancer, Calcification Can Also Be Caused By Ageing, Injury Or A Benign Lump Such As A Fibroadenoma. Women Ages 40 To 44 Should Have The Choice To Start Annual Breast Cancer Screening With Mammograms (X-Rays Of The Breast) If They Wish To Do So. Women Age 45 To 54 Should Get Mammograms Every Year. Women 55 And Older Should Switch To Mammograms Every 2 Years, Or Can Continue Yearly Screening.



- **Webinar- June 2020**

A National Webinar Titled “Insight Into Sars Corona Virus -2: A Molecular Update.” Was Organised By The Department Of Zoology, Maris Stella College (Autonomous) For Faculty From Zoology Departments Of Local And Other Colleges On 10th June 2020 From 10 A.M To 1.30 P.M. The Webinar Was Presented On The Google Platform And 256 Participants From Across Five Indian States Participated In The Webinar. The Resource Person Was Prof. Alavala Matta Reddy, Associate Professor In Zoology, School Of Life And Health Sciences Adikavi Nannaya University Rajamahendravaram, A.P.

The Objective Of The Webinar Was To Empower Students And Teaching Faculty On Tools And Methods (E.G. Free Text, Pictures And Video Sources) To Prepare Online Content For Teaching, Interacting With And Evaluating (E.G. Quizziz, Edubuzz) Students Enrolled In Zoology Programmes. Tools To Conduct And Evaluate Online Practical Classes In Zoology Using Both Virtual Platforms And Simulation Software

Were Also Introduced And Discussed. Demonstrations Were Given On The Usage Of All Tools Keeping In Mind The Common Zoology Courses Taught.

A Link Was Mailed To The Participants For Their Feedback At The End Of The Webinar. A Power Point Presentation With Links And Websites Important For Online Teaching Of Zoology Was Also Shared With Them. E-Certificates Were Issued To All The Participants. This Webinar Was Well Appreciated By Participating Faculty



<https://drive.google.com/file/d/1ls3vbsavdafvc-Dwvnpdfvyn87w9byk/view?usp=sharing>

- **Intercollegiate Webinar:11/07/2020**

Andhra Loyola College And Maris Stella College Has Jointly Organized A National Webinar On Genomics Of Sars Corona Virus -2 On 11th July 2020 At 10 Am

Resource Person:Prof.Alavala Matta Reddy, Associate Professor In Zoology, School Of Life And Health Sciences Adikavi Nannaya University, Rajamahendravaram

Prof A.M Reddy Is Known For His Work On Genomics, His Contribution Is Very Helpful To All Of To Improve Our Interest Towards The Subject Genomics. He Was S Acknowledges As One Of The Best Speaker, Share His Expertise And Insights, Some Of The Facts To Identify In The Vaccine Preparation, To Improve Our Skills. He Is A Fascinating Educator Simple, Calm Individual, We Are Grateful For His Gracious Presence Among Us Today. He Has Strong Desire In This Field To Educate All The Participants Once Again To Provide Valuable Concepts On Mutations Of Covid-19 Strain. On The Final Note, 500 Members Of Participants Were Joined In This Webinar Throughout India.

## 2018-2019

1. Conducted a two-day exhibition on “Wealth out of Waste” on 26<sup>th</sup> & 27<sup>th</sup> July 2018. Exhibits were prepared and displayed by II & III CBZ students. More than 1000 students and Faculty members viewed the exhibits.



2. Organized an awareness seminar on Organ Donation in collaboration with Jeevandan, Govt. of Andhra Pradesh, on 3<sup>rd</sup> August 2018, more than 300 students participated.



3. Organized an awareness rally on “Organ Donation” in collaboration with Jeevandan Govt; of Andhra Pradesh on 6<sup>th</sup> July 2018, more than 250 students participated in the rally.



**4. Field Trip:** As a part of the curriculum the III CBZ students were taken by Nitya to Ajitha Poultry Unit at Kankipadu on 5<sup>th</sup> September 2018, to get an idea on poultry unit set up, feeding, vaccination, culling, handling of eggs, poultry keeping etc.,



5.Participated in the PHARMA EXPO – 2018, held on 3<sup>rd</sup> & 4<sup>th</sup> December 2018, organized by Vijaya Institute of Pharmaceutical Science For Women, Enikepadu, Vijayawada.



- **VALUE ADDED PROGRAMME**

The students of Zoology Cluster Electives were trained in “Value Added Fish Products” in a Two Day National Workshop organized by P.B Siddhartha College of Arts & Science Vijayawada, in collaboration with National Institute of Fisheries Post Harvest Technology & Training, Visakhapatnam on 21<sup>st</sup> & 22<sup>nd</sup> December 2018.





## 2017-2018

1. On 7-7-2017 Department of zoology organised a Guest lecture on "SCOPE OF ZOOLOGY IN HIGHER EDUCATION" by Dr.V. SUBHASHINI HOD Department of Zoology KBN College Vijayawada.



2. ON 24-07-2017 Department of Zoology in collaboration with IIIT Gachibowli Hyderabad organised a one day state level workshop on "ECOLOGICAL DATA COLLECTION AND ANALYSIS"





- Dr .P. Rama Chandra Prasad Pro:IIIT Gachibouli Hyderabad giving a lecture on ecological data collection.
- Dr.Sr.P. Japamalai Haed Department of Zoology Maris Stella College Vijayawada presenting a lecture on Collecting data in a unit area of an Ecosystem.

3.On 10-08-2017 Departments of Botany, Zoology and Biotechnology in collaboration with APPCB has organised One Day State Level Seminar on "SHAPE YOUR FUTURE WITH CLEAN AND GREEN ENVIRONMENT"





- Dr.B. Madhusudhana Rao JCEE APPCB VJA presenting a lecture on proceting environment by using bio degradable products.



- On 23/8/2017 Department of Zoology in Collaboration with APPCB released a poster on Eco-friendly usage of materials for Vinayaka Chavithi.





- ON 24/8/17 Departments of Biology Eco club and Bio club in collaboration with APPCB distributed clay Ideals to students staff and public for celebrating Eco Friendly Vinayaka Chavathi.



## 2016 – 2017

- 22<sup>nd</sup> July, 2016 - Guest Lecture On Diversified Aquaculture And Agriculture by Bandaru Srinivasa Rao, Aqua Farmer, ICAR Awardee, NG Ranga Diversified Agriculture, Guntur



- 24<sup>th</sup> September, 2016- Organised a Voluntary Blood Donation Awareness Programme. Dr. T. V. S. N. Sastry, Additional DM & HO, Krishna Dt, Vijayawada addressed the gathering.



- 30<sup>th</sup> November, 2016 – HIV/AIDS Awareness Programme. Dr. Madan Mohan, Chief Medical Officer, Red Cross Blood Bank, Vijayawada was the resource person.



- 1st December, 2016, organised a rally on the occasion of World AIDS Day on HIV/AIDS in collaboration with RRC & NSS of our college.



- 25<sup>th</sup> January 2016, organised the biological tour with Botany Department to visit and have personal experience on Poultry farm (Prathuru), Birds Sanctuary (Uppalapadu), Animal Husbandry and Agricultural University(Lam), Guntur.



- 8<sup>th</sup> February, 2017 organised a Guest lecture on Ornamental Fish Culture – Construction of fish tanks and its maintenance. Ghar and Sansar shop owner Mahesh Agarwal, demonstrated the whole process and helped us to set our Department aquarium.
- 7. 21<sup>st</sup> February, 2017, arranged a guest lecture on Water Analysis by Mr. T. Vidya Sagar, Senior Environmental Scientists, AP Pollution Control Board, VIJAYAWADA.



- Visit of Officials to our Zoology Museum



UGC Nominee



Autonomy Review committee member



8. DECEMBER 6,7,8th Students participated in various competitions conducted by Gora Science Exhibition and won prizes.





## 2015-16

- On 13<sup>th</sup> & 14<sup>th</sup> of August, 2015 Departments of Botany, zoology and Biotechnology Organised Biological Science Exhibition. 200 exhibits were displayed on environmental issues, disease causing agents, water analysis, Seri culture, vermincompost, soil analysis, Kolleru lake model, Instruments & various live models Displayed.



- On 28<sup>th</sup> August, 2015 Occasion of World Malaria/Mosquito Day Department of Zoology organised awareness programme in collaboration with Malaria Department, Health Department and VMC displayed various models charts and larval forms of different types of mosquitoes Exhibited.



- Dept. of Botany Zoology Biotechnology organized a Biological Tour on 30-11-15 as part of the curriculum for third year B.Sc (CBZ and BIO TECH) to Poultry unit, sericulture unit, palm oil & coconut industry.



- To Commemorate World AIDS Day on 1<sup>st</sup> December, 2015 The Dept. of Zoology organized poster presentation to create awareness on AIDS and how to protect oneself from the virus.



- Dept .of Zoology has encouraged students to participate and present models on GREEN HOUSE and ORGANIC FARMING in Science Awareness Exhibition conducted at Gora Science Atheist Centre ,VJA. On 2-4<sup>th</sup> December 2015. Students has won 'B' Grade member certificate.



- On 2<sup>nd</sup> February 2016 Dept. Zoology observed as World Wet Land Day, to make aware of students about wet lands, we department pupil displayed models of Lake Kolleru, Krishna Dt, A.P.
- To commemorate World Cancer Day on 4<sup>th</sup> February 2016, the Dept. Of Zoology organised poster presentation on various types of cancers, and by Wearing Pink Ribbon to observe Cancer Day as a symbol.





## Department Red Ribbon Club Activities

**2015-2016:**

To Commemorate World AIDS Day on 1<sup>st</sup> December, 2015 The Dept. of Zoology organized poster presentation to create awareness on AIDS and how to protect oneself from the virus.



**2016-2017:**

- 1. 30<sup>th</sup> November, 2016 – HIV/AIDS Awareness Programme. Dr. Madan Mohan, Chief Medical Officer, Red Cross Blood Bank, Vijayawada was the resource person for the programme.**
- 2. 1st December, 2016, organised a rally on the occasion of World AIDS Day on HIV/AIDS in collaboration with RRC & NSS of our college.**



## 2019-2020:

### **Red Ribbon Club:**

The Department of Zoology conducted an awareness program on Theme- SEND A MESSAGE, STAY DRUG FREE-with RRC, Youth Red Cross, on 30/8/2019 Resource persons: A. Md. Imtiaz IAS, District Collector & District Magistrate, Krishna District, inspired students on Dedication, Discipline and Devotion to control HIV/AIDS, followed by Dr A. Sridhar Reddy, Chairman, YRCS & Dental Surgeon and also Dr. Illa Ravi, Principal, Avanigadda Govt degree college were also spoke.

### **World AIDS Day:**

Awareness on **World AIDS Day** was conducted on 30/11/2019, **Mrs. Annamma, State RRC co-coordinator** of Krishna District as resource person, has advised the students and clarified the myths and misconceptions about HIV.

December 1

The theme for the 2019 observance is “Ending the HIV/AIDS Epidemic: Community by Community”. World AIDS Day was first observed in 1988. Each year, organizations and individuals across the world bring attention to the HIV epidemic, endeavor to increase HIV awareness and knowledge, speak out against HIV stigma, and call for an increased response to move toward ending the HIV Epidemic.



**2020-2021:**

**4.Dec 1<sup>st</sup> World AIDs Day 2020- is a call to action for:**

1. Resilience to meet the challenges of rapidly changing global health landscape and to preserve in the face of uncertainty.
2. Resilience to insist on the fundamental human right to live with HIV in dignity good health over a life time to bounce back from adversity and to help each other

**AIDS rally-2021**

