### **GOVERNMENT DEGREE COLLEGE, NARSAMPET**

### DEPARTMENT PROFILE

#### **DEPARTMENT OF ZOOLOGY**

1 .Name of the Department : Zoology

2. Year of Establishment 1997

3. Names of Programmes / Courses offered : B.Sc (BZC), B.Sc (BZCS)

4. Names of Interdisciplinary courses and

the departments/units involved : Nil

5. Annual/ semester/choice based credit

System (programme wise) : Semester system (CBCS)

6. Participation of the department in the

Courses offered by other departments : Nil

7. Courses in collaboration with other

Universities, industries, foreign institutions : Nil

8. Details of courses/programmes

discontinued (if any) with reasons : Nil

9. Number of teaching posts

| Designation          | sanctioned | Filled |
|----------------------|------------|--------|
|                      |            |        |
|                      |            |        |
| Professors           | 0          | 0      |
| Associate Professors | 0          | 0      |
| Asst. Professors     | 01         | 01     |

10. Faculty profile with name, qualification, designation, specialization.

| Name                 | Qualification            | Designation            | Specialization     | No.of years of experience | No. of Ph.D. Students guided for the last 4 |
|----------------------|--------------------------|------------------------|--------------------|---------------------------|---|
|                      |                          |                        |                    | скрепенее                 | years                                       |
| Dr J. Lakan<br>Singh | Ph.d<br>M. Sc,<br>B. Ed. | Assistant<br>Professor | Applied<br>Zoology | 22 years                  | Nil   |

- 11. List of senior visiting faculty
  - 1. T.Bheem Rao, Assistant Professor of Zoology, Govt. Degree College, Hanamkonda
  - 2. Dr. M. Ganesh, Assistant Professor of Zoology, Kakatiya Govt. Degree College,

#### Hanamkonda.

- 3. Dr.E. Narayana, Assistant Professor of Zoology, Kakatiya University, Warangal.
- 4. Dr. G. Rajender, Assistant Professor of Zoology, Kakatiya University, Warangal.
- 12. Percentage of lectures delivered and

Practical classes handled (programme wise)

by temporary faculty : Nil

13. Student - Teacher Ratio (programme wise) : 60:1

14. Number of academic support staff (technical) : Nil

and administrative staff; sanctioned and filled

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:

| Name               | Qualification    |
|--------------------|------------------|
| Dr. J. Lakan Singh | Ph.d M.Sc, B.Ed, |
|                    |                  |

16. Number of faculty with ongoing projects

from

a) National b) International funding

agencies and grants received/ : Nil

funded by the UGC

17. Departmental projects funded by

DST-FIST, UGC, DBT, ICSSR, etc.

and total grants received : Nil

18. Research Centre /facility recognized

by the University : Nil

#### 19. Publications:

- \* Articles published in various Journals 18
- \* Number of papers published : 06

# Workshops , Webinars and International and National Seminars

| S.N | NATIONAL ,INTERNATIONAL   | FROM           | ТО             | VENUE   |
|-----|---|----------------|----------------|---|
| О   | SEMINARS WORKSHOPS,<br>SYMPOSIUM,CONFERENCE. OC,RC                    |                |                |   |
| 01  | Symposium On ''Resent Trends in                                       | 22-10-         | 24-10-         | DEPATMENT OF ZOOLOGY                                      |
|     | Environmental Biology   | 2005           | 2005           | GULBARGA UNIVERSITY,                                      |
|     | &Biotechnological Approach to Conserve<br>Biodiversity                |                |                | GULBARGA  |
| 02  | National Seminar On 'Wildlife   | 13-10-         | 15-10-         | Dept of Ecology& Environmental                            |
|     | Biodiversity Conservation "   | 2006           | 2006           | Sciences Pondicherry University,                          |
| 02  | NATIONAL CONFEDENCE O?  | 00.02          | 10.02          | Pondicherry DEPARTMENT OF                                 |
| 03  | NATIONAL CONFERENCE On'' BIODIVERSITY CONSERVATION&                   | 08-02-<br>2007 | 10-02-<br>2007 | ZOOLOGY,OSMANIA   |
|     | HUMAN-BEING   | 2007           | 2007           | UNIVERSITY ,HYDERABAD.                                    |
| 04  | National Workshop On "INTEGRATED                                      | 08-01-         | 09-01-         | Department of Zoology, Saifabad,                          |
|     | MOSQUITO MANAGEMENT AND FUTURE DIRECTIVES                             | 2007           | 2007           | OSMANIA<br>UNIVERSITY,HYDERABAD.                          |
| 05  | Participated in the 79 <sup>th</sup> Orientation                      | 17-01-         | 13-02-         | UGC – ACADEMIC STAFF                                      |
|     | Course  | 2013           | 2013           | COLLEGE UNIVERSITY OF                                     |
| 0.6 | 2 D D' ( ' ( I I I I ' ' ' D  | 00.07          | 10.07          | HYDERABAD.  |
| 06  | 3-Day District Level Training Program On" AFoundation Course in Human | 08-07-<br>2013 | 10-07-<br>2013 | Govt Of AP Commissionerate of<br>Collegiate Education SRR |
|     | Values & Professional Ethics'   | 2013           | 2013           | Govt.Degree&PG College,                                   |
|     |   |                |                | Karimnagar.   |
| 07  | National Seminar On ''RECENT  | 27-11-         | 28-11-         | Department of Zoology, Kakatiya                           |
|     | TRENDS IN ANIMAL  | 2014           | 2014           | University, Warangal                                      |
| 08  | BIOTECHNOLOGY''   | 29-04-         | 30-04-         | Government of Telangana CCE,State                         |
| 08  | 2-Day training programme On  'NIPUNA-Nurturing Young Leaders in       | 29-04-         | 2016           | Project Directorate, RUSA                                 |
|     | Higher Education  | 2010           | 2010           | Troject Birectorate, Reserv                               |
| 09  | NATIONAL CONFERENCE ON  | 21-12-         | 23-12-         | Dept Of Zoology, KU, Warangal,                            |
|     | HARMONY WITH NATURE IN  | 2017           | 2017           | India. In Association with National                       |
|     | CONTEXT OF ENVIRONMENTAL ISSUES &CHALLENGES (HARMONY-                 |                |                | Environmentalists Ranchi, Jharkhand, India                |
|     | 2017).  |                |                | muia  |
| 10  | Summer School On' Strategies For                                      | 05-06-         | 24-06-         | UGC,MHRDC, &RCCB, JNTUH,                                  |
| 11  | Research Oriented Teaching'  State level Seminar On 'RECENT           | 2017           | 2017           | HYDERABAD, TELANGANA.                                     |
| 11  | CHENGES AND APPROACHES IN   | 2017           |                | GOVERNMENT DEGREE COLLEGE ,ETURNAGARAM                    |
|     | PRE & POST NAAC PROCEDURES IN   | 2017           |                | JAYAHSANKAR BHOOPALPALLY                                  |
|     | GDCs  |                |                | ,TELANGANA.   |
| 12  | National Workshop On  | 26-04-         | 28-04-         | Dept Of Zoology Kakatiya University                       |
|     | "BIOINFORMATICS AND SEQUENCE ANALYSIS".                               | 2018           | 2018           | Warangal Telangana.                                       |
| 13  | 3-Day -Presentation and Selection                                     | 02-            | 05-02-         | Govt Of ,Telangana,- CCE -SPD -                           |
| -   | Programme- ''JIGNASA''  | O2-            | 2019           | RUSA  |
|     | -   | 2019           |                |   |
| 14  | Training Programme On' Training of                                    | 16-05-         | 18-05-         | UGC- MHRD GOVT OF INDIA                                   |
|     | Teachers, (ToT), For Student Induction, Programme (SIP)               | 2019           | 2019           | ISOUTH ESSTERN REGIONAL<br>OFFICE, IIIT, GACHIBOELI       |
|     | riogramme (SIF)   |                |                | HYDERABAD, T.S, INDIA.                                    |
| 15  | District-LEVEL-47 <sup>Th</sup> -JNNCM and EE-                        | 03-11-         | 05-11-         | GOVT OF T.S SCHOOL EDU,                                   |
|     | 2019-2020-'' EVALUATOR''  | 2019           | 2019           | SIDDHARTHA HIGH SCHOOL,                                   |
|     |   |                |                | CHINNARAOPET.WARANGAL(R)                                  |
| 16  | 1-Day Workshop On' Investment   | 21-12-         |                | Dept. Of .Commerce in Association                         |

|    | Planning For Execuitives'              | 2019   |        | With Securities and Exchange Board |
|----|--|--------|--------|------------------------------------|
|    |  |        |        | Of India( SEBI) GDC,NARSAMPET      |
| 17 | One-week online Short term Course On   | 08-06- | 13-06- | UGC-HRDC,JNTU, -SPONSORED          |
|    | "Challenges in Discovery of Antiviral  | 2020   | 2020   | SHORT TERM COURSE,                 |
|    | Agents & Vaccines''                    |        |        | HYDERABAD,TELANGANA                |
|    |  |        |        | INDIA                              |
| 18 | One-week Online Short Term Course On   | 22-06- | 27-06- | UGC-HRDC.JNTU, SPONSORED           |
|    | "Developments in Advanced Drug         | 2020   | 2020   | SHORT TERM COURSE                  |
|    | Delivery Systems and Drug Discovery to |        |        | HYDERABAD.TELANGANA.INDI           |
|    | Treat Life threatening Diseases"       |        |        | A                                  |
| 19 | Two Weeks Faculty Development          | 02-07- | 17-07- | MHRD-PANDIT MADAN MOHAN            |
|    | Programme-(FDP) on "ADVANCED           | 2020   | 2020   | MALAVIYA NATIONAL MISSION          |
|    | CONCEPTS FOR DEVELOPING                |        |        | ON TEACHERS AND TEACHING,          |
|    | MOOCS"                                 |        |        | Teaching Learning Centre Ramanujan |
|    |  |        |        | College University of Delhi        |

| SNO | INTERNATIONAL WEBINAR(TITLE)                | DATES                                  | VENUE                              |
|-----|---|--|------------------------------------|
| 01  | ''MOLECULAR BIOLOGY-TOOLS AND               | 12-06-2020                             | KGD&PG COLLEGE FOR                 |
|     | APPLICATIONS''                              |  | WOMEN,SECUNDENDRABAD               |
| 02  | "ROS Mediated Control and Cure for          | 13-06-2020                             | Dr . NGP INSTITUTE OF              |
|     | Cancer''                                    |  | TECHNOLOGY ,COIMBATORE             |
| 03  | Binary clusters Produced from cluster beam  | 18-06-2020                             | SNS COLLEGE OF                     |
|     | source for heterogenous catalysis"          |  | TECHNOLOGY, COIMBATOR              |
| 04  | "Green Energy and Technology" (GET2020)     | 19-06-2020                             | KINGS ENGINEERING                  |
|     |   |  | COLLEGE ,CHENNAI                   |
| 05  | "Emerging Trends in Genetic Engineering"    | 30-06-2020                             | CHAITANYA DEEMED TO BE             |
|     |   |  | UNIVERSITY,WARANGAL                |
| 06  | "The Future of Digital Learning"            | 3 <sup>rd</sup> &4 <sup>th</sup> -07-  | Immaculate College for Women       |
|     |   | 2020                                   | ,Cuddalore,                        |
| 07  | Potential Small Molecules for Possible      | 04-07-2020                             | GOVERNMENT ARTS                    |
|     | COVID-19 Treatment"                         |  | COLLEGE ,COIMBATORE,               |
| 08  | Plants for sustainable living of humankind  | 16 <sup>th</sup> to 18 <sup>th</sup> - | Sri Padmavati                      |
|     |   | 07 2020                                | Mahila Visva vidyalayam, Tirupati, |
| 09  | ''Genome Scale Screening of protein         | 29-07-2020                             | SJR COLLEGE FOR WOMEN              |
|     | stabilizers for oncogenes or tumor          |  | ,BENGALURU,                        |
|     | suppressors using CRISPR/ cas 9 systems''   |  |                                    |
| 10  | "Recent Advancements in Supercapacitor      | 17-09-2020                             | NEHRU INSTITUTE OF                 |
|     | Electrode Materials'                        |  | ENGINEERING AND                    |
|     |   |  | TECHNOLOGY, COIMBATORE,            |
| 11  | ''Present and Future Prospects of Stem Cell | 17-10-2020                             | VIKRAMA SIMHAPURI                  |
|     | Biology"                                    |  | UNIVERSITY, NELLORE, A.P,          |
| 12  | ''PROGRESS IN THERAPEUTIC AND               | 31-10-2020                             | SR&BGNR GDC,KHAMMAM,               |
|     | VACCINE DEVELOPMENT''                       |  | T.S,                               |
|     |   |  |                                    |
|     |   |  |                                    |
|     |   |  |                                    |

| SNO | NATIONAL WEBINAR  | DATE  | VENUE   |
|-----|---|---|---|
| 01  | 1-DAY National Webinar On'''Modern<br>Scientists of India''   | 15-05-20  | GDC.RAMANNAPET,YADADRI<br>BHUVANAGIRI,T.S.                                |
| 02  | National level webinar :Viral Diseases<br>Current research to combat Covid-19                               | 15-05-20  | S.R.R.Govt.Arts&Science College<br>Karimnager S.U                         |
| 03  | National webinar : On  'Skill Development '   | 18-05-20  | GDC,BHADRADRI<br>KOTHAGUDEM -T.S  |
| 04  | National webinar on "Characterization of materials at Nano order Scale Length -A SAXS Approach"             | 25-05-20  | SNS COLLEGE OF TEGHNOLOGY, COIMBATORE.                                    |
| 05  | National Webinar on "Tough Times Don't<br>Last: Tough People Do"  | 25-05-20  | AURORA'S DEGREE & PG<br>COLLEGE HYDERABAD.                                |
| 06  | National Webinar on "SKILLS TO SUCCESS"   | 27-05-20  | GDC,WOMENS,JAGTIAL-TS.  |
| 07  | 2-DAYS National Webinar on "Emerging<br>Technology In Chemistry"  | From 29 <sup>th</sup> to 30-05-2020                   | SUGUNA COLLEGE OF<br>ENGINEERING, COIMBATORE.                             |
| 08  | National Level Webinar on "Understanding of proposal writing for grants"                                    | 11-06-20  | SRI RANGANATHAR INSTITUTE<br>OF ENGINEERING AND<br>TECHNOLOGY, COIMBATORE |
| 09  | National Webinar on "Lighting-It's Impacts-An overview"   | 12-06-20  | VIIGNAN'S DEEMED TO<br>UNIVERSITY VADLAMUDI,AP                            |
| 10  | 2-DAYS National Webinar on "TOOLS TO<br>MANAGE HEALTH AND BOOST<br>IMMUNE SYSTEM DURING COVID -19<br>CRISIS | 18 <sup>th</sup> & 19 <sup>th</sup> 06-2020           | UNIVERSITY COLLEGE FOR WOMENS KOTI,HYDERABAD.                             |
| 11  | 2-DAYS National Online Conclave<br>GENETIC COUNSELLING  | 18 <sup>th</sup> &<br>19 <sup>th</sup> 06-<br>2020    | AURORA'S DEGREE & PG<br>COLLEGE HYDERABAD.                                |
| 12  | 2-DAYS Webinar on "Indian Strategic<br>Relations in Post COVID World Order                                  | 19 <sup>th</sup> &20 <sup>th</sup><br>06-2020         | Kristu Jayanthi College,Bengaluru.  |
| 13  | National Level Webinar on "International Yoga Day"  | 21-06-20  | GDC PALONCHA BHADRADRI<br>KOTHAGUDEM.TS                                   |
| 14  | National level Webinar on "Medicinal Plants for Immunity, Strength and Vitality"                            | 25-06-20  | KINGS ENGINEERING COLLEGE Chennai.  |
| 15  | National Webinar GST-Challenges Ahead   | 28-06-20  | AURORA'S DEGREE & PG<br>COLLEGE HYDERABAD                                 |
| 16  | National Webinar on "Indian Higher<br>Education"  | 28-06-20  | INDIAN INTELLECTUALS FORUM.   |
| 17  | National Webinar on "FIERY DRAG OF<br>BIOTECHNOLOGY- A PHILOSOPHICAL<br>APPROACH"                           | 01-07-20  | BISHOP COTTON WOMEN'S CHRISTIAN COLLEGE,Bengaluru.                        |
| 18  | 2-DAYS National Webinar on "Drug<br>Discovery and Development(DDD-2020)"                                    | 16 <sup>TH&amp;</sup><br>17 <sup>TH</sup> 10-<br>2020 | RADHABAI KALE<br>MAHAVIDYALA,AHMEDNAGAR                                   |

| SNO | NAME OF THE WEBINAR                     | FROM     | TO       | VENUE                               |
|-----|---|----------|----------|-------------------------------------|
| 01  | One -Day Webinar on                     | 16-05-20 |          | PINGLE GOVT.COLLEGE FOR             |
|     | "Programming Skills"                    |          |          | WOMEN WARANGAL(U),T.S               |
| 02  | One-Day Webinar On''Over View           | 21-05-20 |          | GOVERNMENT CITY                     |
|     | And Current Trends Of Pharmaceutical    |          |          | COLLEGE(A), HYDERABAD.              |
|     | Industry''                              |          |          |                                     |
| 03  | Webinar On 'The Universe: Reaching      | 29-05-20 |          | Karunya Institute of Technology and |
|     | through Radio Waves''                   |          |          | Sciences, Coimbatore.               |
| 04  | 'Webinar on''Future of jobs inIndia     | 01-06-20 |          | GT.N Arts College, Dindigul.        |
|     | after COVID-19"                         |          |          |                                     |
| 05  | "Webinar on Hybrid Nanocomposites       | 04-06-20 |          | RVS TECHNICAL CAMPUS-               |
|     | for Energy Storage"                     |          |          | COIMBATORE.                         |
| 06  | Webinar on "SYNTHESIS AND               | 10-06-20 |          | HINDUSTHAN COLLEGE OF               |
|     | SPECTRAL ANALYSIS: Ru/Cu                |          |          | ENGINEERING AND                     |
|     | SCHIFF BASE COMPLEXES AND               |          |          | TECHNOLOGY COIMBATORE               |
|     | APPLICATIONS"                           |          |          |                                     |
| 07  | Webinar on "THE ROLE OF                 | 11-06-20 |          | HINDUSTHAN COLLEGE OF               |
|     | READING IN EFFECTIVE                    |          |          | ENGINEERING AND                     |
|     | COMMUNICATION"                          |          |          | TECHNOLOGY COIMBATORE               |
| 08  | Webinar on' Sympathectic activation     | 12-06-20 |          | ROYAL GLOBAL UNIVERSITY             |
|     | and its role in cardiovascular disease" |          |          | GUWAHATHI.                          |
| 09  | Webinar on "Becoming Employable in      | 16-06-20 |          | PERIYAR MANIAMMA IS&T               |
|     | Post -Corona World"                     |          |          | (DEEMED TO UNIVERSITY)              |
|     |   |          |          | THANJAVUR                           |
| 10  | WEBINAR ON"ENVIRONMENTAL                | 18-06-20 |          | HINDUSTHAN COLEEGE OF               |
|     | ETHICS"                                 |          |          | E&T, COIMBATORE AU                  |
|     |   |          |          | ,CENNAI.                            |
| 11  | ''A Star's Dance at the Center of Our   | 19-06-20 |          | KARUNYA DEEMED                      |
|     | Milky Way Galaxy''                      |          |          | UNIVERSITY IT&S,                    |
|     |   |          |          | COIMBATORE.CENNAI.                  |
| 12  | Webinar on' REBELLION                   | 24-06-20 |          | JANSONS                             |
|     | EINSTEIN"                               |          |          | IT,COIMBATORE,TAMILNADU.            |
| 13  | Webinar on ''FATHER OF MODERN           | 25-06-20 |          | JANSONS IT, COIMBATORE,             |
|     | PHYSICS-GALILEO''                       |          |          | TAMILNADÚ                           |
| 14  | WEBINAR ON "OPPORTUNITIES               | 25-06-20 |          | SUGUNA COLLEGE OF                   |
|     | AND TRENDS IN INTERNET OF               |          |          | ENGINEERING, COIMBATORE.TN          |
|     | THINGS"                                 |          |          |                                     |
| 15  | Webinar On' Introduction to             | 26-06-20 |          | GOBI A&S COLEEGE                    |
|     | MATLAB"                                 |          |          | COIMBATORE. BHARATHIAR              |
|     |   |          |          | UNIVERSITY                          |
| 16  | Webinar On' Recent Advances in          | 26-06-20 |          | MAHATMA GANDHI IT                   |
|     | COVID-19 Treatment : Indian             |          |          | GANDIPET,HYDERABAD.TS               |
|     | Perspective'                            |          |          |                                     |
| 17  | Webinar On' 'Sir .ISAAC NEWTON''        | 26-06-20 |          | JANSONS IT, COIMBATORE,             |
| ]   |   |          |          | TAMILNADU.                          |
| 18  | Webinar On''QUALITY                     | 26-06-20 |          | NATIONAL COLLEGE-                   |
|     | ASSURANCE IN HIGHER                     | == == == |          | TIRUCHIRAPPALLI                     |
|     | EDUCATION ROLE OF FACULTY               |          |          | 'COIMBATORE.                        |
|     | IN A VIRTUAL CLASSROOM"                 |          |          |                                     |
| 19  | Webinar On 'Citation and                | 27-06-20 |          | SRM IS&T RAMAPURAM                  |
|     | Documentation in Research               | 2, 00 20 |          | CAMPUS, CHENNAI.                    |
|     | Methodology'                            |          |          | CIMII CO,CILIMIII.                  |
| L   | 1,10,110,4010,63                        | I        | <u> </u> |                                     |

| SN | NAME OF THE WEBINAR                      | FROM      | Т        | VENUE                                 |
|----|--|-----------|----------|---------------------------------------|
| O  |  |           | С        |                                       |
| 20 | WEBINAR On "FATHER OF                    | 29-06- 20 |          | JANSONS IT                            |
|    | EVOLUTION THEORY -CHARLES"               |           |          | COIMBATORE,TAMILNADU                  |
| 21 | WEBINAR On "Am I a General Maker or      | 29-06-20  |          | SNS COLLEGE OF TECHNOLOGY             |
|    | an Engineer ?                            |           |          | COIMBATORE CENNAI                     |
| 22 | WEBINOR On''DYNAMIC                      | 30-06-20  |          | INDRA GANESAN COLLEGE                 |
|    | CONVERSATIONAL SKILLS                    |           |          | OFENGINEERING,THIRUCHIRAPPA           |
|    |  |           |          | LLI.                                  |
| 23 | WEBINAR ON 'TEACHING AND                 | 02-07-20  |          | SRM IS&T, RAMAPURAM CAMPUS,           |
|    | TESTING OF SPOKEN ENGLISH"               |           |          | CHENNAI.                              |
| 24 | WEBINAR ON "NAAC Assessment and          | 03-07-20  |          | UGC- HRDC, JNTUH, Hyderabad,          |
|    | Accreditation Process'                   | 00.05.00  |          | Telangana State                       |
| 25 | WEBINAR ON" Skill Development for        | 03-07-20  |          | INDRA GANESAN COLLEGE OF              |
|    | Industry 4.0''                           |           |          | ENGINEERING,                          |
| 26 | WEBINAR ON RECENT TRENDS IN              | 04-07-20  |          | THIRUCHIRAPPALLI. MEENAKSHI RAMASWAMY |
| 26 | "POWER OF COMMUNICATION"                 | 04-07-20  |          | ENGINEERING                           |
|    | FOWER OF COMMUNICATION                   |           |          | COLLEGE, ARIYALUR, TN                 |
| 27 | WEBINAR ON'ENTREPRENEURSHIP              | 04-07-20  |          | PADMASHREE INSTITITE OF               |
| 21 | PROSPECTS IN APICULTURE"                 | 04-07-20  |          | MANGEMENT                             |
|    | 1 ROSI LC 13 IIV AI ICOL I ORL           |           |          | &SCIENCES,BANGALURU.                  |
| 28 | WEBINAR ON''WOMEN                        | 08-07-20  |          | COIMBATORE INSTITUTE OF               |
| 20 | EMPOWERMENT &ALLIED LAWS''               | 00 07 20  |          | TECHNOLOGY, COIMBATORE.               |
| 29 | WEBINAR ON 'THE NUANCES OF               | 08-07-20  |          | KPR INSTITUTE OF                      |
|    | CAREER PROFILING"                        |           |          | ENGINEERING&TECHNOLOGY.AR             |
|    |  |           |          | ASUR,COIMBATORE.                      |
| 30 | WEBINAR ON"THE EXCITING STORY            | 08=07-20  |          | KARUNYA IT&SCIENCES,                  |
|    | OF EXOPLANETS"                           |           |          | COIMBATORE.                           |
| 31 | WEBINAR ON''INTEGRATION AND ITS          | 10-07-20  |          | JAI SHRIRAM ENGINEERING               |
|    | APPLICATIONS"                            |           |          | COLLEGE,TIRUPUR,CHENNAI.              |
| 32 | WEBINAR ON "GENDER BASED                 | 13-07-20  |          | A.P.C.MAHALAXMI,. COLLEGE FOR         |
|    | VIOLENCE"                                |           |          | WOMEN THOOTHUKUDI                     |
| 34 | WEBINAR ON "RAPID DETECTION              | 15-07-20  |          | GENOTYPIC                             |
|    | &SEQUENCING OF SARS-COV-2 USING          |           |          | ,TECHNOLOGY,BANGALORE.                |
|    | NANOPORE TECHNOLOGY"                     |           |          |                                       |
| 35 | WEBINAR ON"TECHNIQUES USED IN            | 25-07-20  |          | KLE COLLEGE OF PHARMACY,              |
| 26 | CELL AND MOLECULAR BIOLOGY               | 20.07.20  |          | BENGALURU.                            |
| 36 | WEBINAR ON"WILD STORIES OF               | 29-07-20  |          | ARIGNAR ANNA ZOOLOGICAL               |
|    | TIGER''                                  |           |          | PARK TAMILNADU FOREST DEPARTMENT.     |
| 37 | Webinar On'' Covid-19 & Gender Equality- | 30-07-20  |          | University College For Women ,Koti,   |
| 31 | Future Challenges & Strategies'          | 30-07-20  |          | Hyderabad TS.                         |
| 38 | Webinar On'' Nanotechnology Approaches   | 31-07-20  |          | SNS COLLEGE OF TECHNOLOGY             |
| 20 | for COVID-19 Challenges'                 | 31-07-20  |          | COIMBATORE, TAMILNADU.                |
| 39 | Webinar On'' Media and Gender            | 02-08-20  |          | University College For Women, Koti,   |
|    | Inequalities'                            | 02 00-20  |          | Hyderabad TS                          |
| 40 | Webinar On'' EPOXIDES IN SYNTHETIC       | 06 08-20  |          | KLE College of pharmacy ,Bengaluru    |
|    | CHEMISTRY"                               | 30 00 20  |          | Tibe conege of pharmacy , bengulatur  |
| 41 | Webinar On "RECENT RESEARCH ON           | 07-08-20  |          | SNS COLLEGE OF                        |
|    | LI-ION BATTERIES".                       |           |          | TECHNOLOGY, COIMBATORE,               |
|    |  |           |          | CHENNAI.                              |
|    |  | 1         | <b>.</b> |                                       |

| SNO | FACULTY DEVELOPMENT<br>PROGRAMME / NATIONAL<br>LEVEL<br>FDP/INTERNATIONAL  | DATE   | VENUE   |
|-----|--|--|---|
| 01  | LEVEL FDP  FDP-On ''Creation of Google Sites and OER''   | 26-05-20   | RBVRR Women's College<br>NarayangudaHydrabad .T.S                 |
| 02  | FDP-On "Need of Universal<br>Values on Each Stage of<br>Lifespan"  | 30-05-20   | PSGR Krishnammal ,College for Women,<br>Coimbatore,               |
| 03  | FDP-On ''Neuropsychological functions and Emotion Processing Deficits''  | 03-06-20   | PSGR Krishnammal , College for Women, Coimbatore,                 |
| 04  | Two Days FDP-On '' PEDAGOGICAL TOOLS FOR EFFECTIVE ONLINE TEACHING''   | 29 <sup>TH</sup> & 30 <sup>TH</sup><br>- O6-2020           | ISLAMIAH WOMEN'S ARTS<br>&SCINENCE COLLEGE,TAMILNADU.             |
| 05  | ONE-WEEK FDP-On Futuristic Trends of Language and Literature-Impact on 21 <sup>st</sup> Century Learners,  | From 13 <sup>th</sup> to 18 <sup>th</sup> -07-2020         | SRM INSTITUTE OF SCIENCE AND TECHNOLGY, RAMAPURAM CAMPUS, CHENNAI |
| 06  | FDP-On- ''MAGNAD   | 01-08-202-   | SNMV COLLEGE OF ARTS AND  |
| 07  | SAHA'' 2- Days National level FDP-   | 27 <sup>th</sup> &28 <sup>th</sup> -                       | SCIENCE,TIRUPUR, TAMILNADU, AURORA'SDEGREE&PG COLEEGE             |
| 07  | On 'Art of writing&  Publishing research paper and application of statistical tools'   | 05-2020  | CHIKKADAPALLY,HYDRABAD.T.S  |
| 08  | ONE- WEEK National level<br>FDP On ''Sustainability of<br>Institutions of Higher Learning<br>in the Context of Covid-<br>19:Challenges and<br>Perspectives'' | From 06 <sup>th</sup> to<br>11 <sup>th</sup> -07 -<br>2020 | GOVERNMENT DEGREE COLEEGE<br>NARSAMPET,WARANGAL.(RURAL),T.S.      |
| 09  | 1-DAY International level FDP '' Teaching Through the Pandemic''   | 18-05-2020   | SARDAR PATEL COLEEGE<br>SECUNDERABAD ,HYDRABAD,T.S ,              |
| 10  | 03 -Days International FDP'' On Recent Advances in Applied Chemical Sciences''   | From 20 <sup>th</sup> to22nd -05-                          | SNS COLEEGE OF TECHNOLOGY<br>COIMBATORE /CHENNAI.                 |
| 11  | 1-DAY International FDP On<br>Invisible scholars: Students<br>with Learning Disabilities &<br>Identification of Students with<br>Learning Disabilities       | 02-06-2020   | St. Mary's College Thoothukudi, Tamilnadu                         |
| 12  | 5-DAYS International FDP On<br>"Advanced Materials for<br>Sustainable Development"   | From 15 <sup>th</sup> to 19 <sup>th</sup> -06 - 2020       | Dr. N.G.P. INSTITUTE OF TECHNOLOGY Coimbatore.                    |
| 13  | 1-DAY INTERNATIONAL<br>LEVEL FDP ON "TOOLS<br>AND TECHNIQUES FOR<br>ONLINE/REMOTE<br>TEACHING/EDUCATION"   | 04-07-20   | SREE SAKTHI ENGINEERING COLLEGE<br>KARAMADAI, COIMBATORE.         |

| 000<br>7S<br>NO | WORKSHOP/FEP/NLCG/SYMPOSIUM<br>/NLSAP/CEP  | DATE  | VENUE   |
|-----------------|--|---|---|
| 01              | ''Two Day National Level Workshop on<br>Free ICT Tools for E-Content<br>Development& Online Teaching''                                   | 6 <sup>th</sup> & 7 <sup>th</sup> – 06-2020                           | GOJAN SCHOOL OF<br>BUSSINESS AND<br>TECHONOLOGY<br>THANJAVUR                    |
| 02              | National Level Career Guidance Webinar<br>"Entrepreneurship Opportunitiesin Indian Stock Markets"  | 06-03-2020  | JAMAL MOHAMED<br>COLLEGE<br>Tiruchirappalli,Tamilnadu,                          |
| 03              | Faculty Enrichment Programme Career cell, ''INNOVATIVE TEACHING TECHNIQUES.  | 11 <sup>TH</sup> ,13 <sup>TH</sup> &<br>14 <sup>TH</sup> -07-<br>2020 | A.V.V.M Sri Pushpam College-<br>Poondi-Thanjavur                                |
| 04              | Six -day International Symposium on<br>Medical and Radiation physics   | 20 <sup>th</sup> to 25 <sup>th</sup> -<br>07-2020                     | WOMEN'S CHRISTIAN<br>COLLEGE,CHENNAI  |
| 05              | INTERNATIONAL DAY OF YOGA Participating in the event and bringing people of all walks of life in response to the clarion call for unity. | 21-06 -<br>2020   | Conducted by Heartfulness<br>Institute,   |
| 06              | National Level Social Awareness<br>Programme On''Yoga and Natural way<br>of Living''   | 02-08-2020  | University College of Engineering,BIT Campus, Anna University, Tiruchirappalli, |
| 07              | Capability Enhancement Programme on<br>''STEPS: Success Through Essential<br>People Skills''   | 14-07-2020  | A.P.C.MAHALAXMI<br>COLLEGE FOR WOMEN,<br>THOOTHUKUDI                            |
| 08              | International level talk on, ''LET US TALK WITH AN OPEN HEART''  | 20-05-2020  | GOVERNMENT DEGREE<br>COLLEGE,<br>IBRAHIMPATNAM ,T.S                             |
|                 |  |   |   |

| SNO | PUBLICATIONS                         | NAME OF JOURNAL                      |
|-----|--------------------------------------|--------------------------------------|
| 1   | LIMNOLOGICAL STUDIES OF KUNTALA      | JOURNAL OF HAEMATOLOGY&              |
|     | STREAM AT ABILABAD.ANDHRA PRADESH    | ECOTOXICOLOGYDUMKA,JHARKHAD          |
|     |                                      | .INDIA                               |
| 2   | AN INTERODUCTORY STUDY ON THE        | UTTAR PRADESH JURNOL OF              |
|     | LIMNOLOGICAL FEAYURES OF POCHERA     | ZOOLOGICAL SOCIETY                   |
|     | STREAM AT ADILABAD DISTRICT,AP.INDIA | MUZAFFARNAGAR.INDIA                  |
|     |                                      | ISSN 0256-97IX                       |
| 3   | PREVALENCE AND CLINICAL FINDINGS OF  | THE PROCEEDIGS OF THE "NATIONAL      |
|     | CHIKUNGUNYA VIRUS DISEASE IN RURAL   | WORKSHOP ON INTEGRATED MOSQUITO      |
|     | AREAS OF ADILABAD ,AP ,INDIA         | MANAGEMENT AND FUTURE                |
|     |                                      | DIRECTIVES"O.U HYD,2007.             |
| 4   | HIV SEROPREVALECE INTUBERCULOSIS     | BULLETIN OF PURE AND APPLIED         |
|     | PATIENTS OF ADILABAD, AP, INDIA      | SCIENCES VOL.25A(N0.2)2006:P.149-152 |
|     |                                      |                                      |
| 5   | ROLE OF TEACHER USINGH ICT TOOLS     | INTERNATIONAL JOURNAL OF             |
|     | TEACHING IN A RURAL AREA IN HIGHER   | RESEACHAND ANALYTICAL REVIEWS(       |
|     | EDUCATION                            | IJRAR)                               |

 $\hfill\Box$  Participated in 40 National webinars during covid-19 pandemic lockdown

\* Participated in 07 one-week Online FDPs

| 20. Areas of consultancy and income generated | : Nil                  |                       |
|---|------------------------|-----------------------|
| 21. Faculty as members in                     |                        |                       |
| a) National committees b) International       |                        |                       |
| Committees c) Editorial Boards                | : Nil                  |                       |
| 22. Student projects                          |                        |                       |
| a) Percentage of students who have            |                        |                       |
| done in-house projects including inter        |                        |                       |
| departmental/programme                        | : 20%                  |                       |
| b) Percentage of students placed for          |                        |                       |
| projects in organizations outside             |                        |                       |
| the institution i.e.in Research               |                        |                       |
| laboratories/Industry/other agencies          | : Nil                  |                       |
| 23. Awards/ Recognitions received by          |                        |                       |
| faculty and students                          | : Nil                  |                       |
| 24. List of eminent academicians and          |                        |                       |
| scientists/ visitors to the department        | :                      |                       |
|   |                        |                       |
| 1. Dr. Y. Venkaiah Associate Professor,       | Department of Zoolog   | y, KakatiyaUniversity |
| Warangal                                      |                        |                       |
| 2. Dr. E. Sanjeevaiah, Associate Profess      | or, Department of Zoo  | logy, KakatiyaDegree  |
| College, Warangal                             |                        |                       |
| 3. Dr. N. Ganesh, Assistant Professor of Ze   | oology, Kakatiya Govt. | Degree College,       |
| Hanamkonda.                                   |                        |                       |
| 4. Dr. Devid, (Retied) Assistant Professor    | of Zoology, Govt. Degr | ee College,Narsampet  |
|   |                        |                       |
| 25.Seminars/ Conferences/Workshops            |                        |                       |
| organized & the source of funding             |                        |                       |
| a) National                                   | : Nil                  |                       |
| b) International                              | : Nil                  |                       |
| 26. Student profile programme/course wise:    |                        |                       |
| Name of the Applications                      | Selected Enrolle       | ed Pass               |

| Name           | of        | the      | Applications | Selected | Enrolled |    | Pass       |
|----------------|-----------|----------|--------------|----------|----------|----|------------|
| Course/pro     | ogramme   | <b>:</b> | received     |          | *M       | *F | percentage |
| (refer ques    | stion no. | 4)       |              |          |          |    |            |
|                |           |          |              |          |          |    |            |
| Not Applicable |           |          |              |          |          |    |            |

#### \*M=Male F=Female

#### 27. Diversity of Students

| Name           | of | the | %          | of  | %   | of   | students | % of     |
|----------------|----|-----|------------|-----|-----|------|----------|----------|
| Course         |    |     | student    | S   | fro | m    | other    | students |
|                |    |     | from       | the | Sta | ites |          | from     |
|                |    |     | same state |     |     |      | abroad   |          |
|                |    |     |            |     |     |      |          |          |
| Not Applicable |    |     |            |     |     |      |          |          |

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.: Nil
- 29. Student progression

| Student progression              | Against % |
|----------------------------------|-----------|
|                                  | enrolled  |
| UG to PG                         | 06        |
| PG to M.Phil.                    | NIL       |
| PG to Ph.D.                      | NIL       |
| Ph.D. to Post-Doctoral           | -         |
| Employed                         | -         |
| Campus selection                 |           |
| Other than campus recruitment    |           |
|                                  |           |
| Entrepreneurship/Self-employment | 20        |

30. Details of Infrastructural facilities

a) Library : 30 books of reference are with department

b) Internet facilities for Staff & Students : Yes Available

c) Class rooms with ICT facility : LCD Projector

d) Laboratories : Yes Available

31. Number of students receiving financial

assistance from college, Uuniversity,

Government or other agencies : 90%

32. Details on student enrichment programmes

(special lectures /workshops/Seminar) with external

experts : Extension Lectures

# 33. Teaching methods adopted to improve student learn in

: ICT tools like Computers, LCD Projectors, Mobile Phones, Online tools such as ZOOM, You tube, What's app, etc are being utilized for student centered teaching and learning process.

#### 34. Participation in Institutional Social

Responsibility (ISR) and Extension Activities: Participation in NSS, Red Ribbon club, De – Worming Career Guidance Cell, Training – Placement Activities, Women Empowerment activities, Voter ID Programmes, Alumni

- 35. SWOC analysis of the department and Future plans Strengths:
  - > The Department has well qualified dedicated faculty
  - ➤ Well-equipped laboratory, Enthusiastic and ready to learn students
  - ➤ PPT/ICT method of teaching through LCD projectors
  - ➤ Good college library apart from departmental library
  - > Supporting head of the institution and supporting staff.
  - Providing soft skills and learning abilities

#### Weakness:

- > One laboratory
- ➤ Limited human resources
- ➤ Most of them are first generation learners
- > -They help their parents in field work and fail to be regular to the classes

#### Opportunities:

The colleges is located in the revenue division surrounded by many villages

➤ Department is planning to introduce a certificate course in MUSHROOM CULTURE.

### Challenges

➤ To reduce the dropout rate and get 100% result.

## **ACTIVITIES OF DEPARTMENT OF ZOOLOGY**

(2018-2019 & 2019-20)

#### **ADMISSION COMPENING**





#### **Departmental Quiz And Group Discursion**









#### STUDENT STUDY PROJECT JIGNASA (2018-2019)



గులు వేయాలని తెలంగాణ రాష్ట విద్వాశాఖ కమిషనర్ నవీన్ మిట్లల్ సూచించారు. జిజ్ఞాన రాష్ట్రస్థాయి పరిశోధన ప్రాజెక్టుల విజే తలకు శనివారం నాంపల్లి పొట్టి శ్రీరాములు ద్రదానం చేశారు. ఈ సందర్భంగా ఆయన గాణ వ్యాప్తంగా శాస్త్ర సాంకేతిక, ఖనిజ, చారిత్రక, భాగోళిక, సాంస్కృతిక వివరాల సేకరణలో జిల్లా యంత్రాంగానికి విద్యార్థులు సేవలు అందించే కార్యక్రమాలకు రూపకల్పన చేస్తామన్నారు. కళా

ాల లెడ్డు ట్రాట్స్ డిగ్రీ కళాశాలల విద్యార్థులు శాల స్థాయిలోనే విద్యార్థులు పరిశోధనల పట్ల తమ పరిశోధనాభిలాషను మరింత స్ఫూర్తివం ఆనక్తిని పెంపాందించుకోవాలన్నారు. ఐఐసీటీ తంగా మలచుకుంటూ ఆవిష్కరణల వైపు అడు ట్రాథ్ శాస్త్రవేత డాక్ ఎక్ గులు వేయాలని కెం డుతూ.. విద్యార్థులను కేవలం సిద్ధాంత పరమైన పున్నక పరిజ్ఞానానికి మాత్రమే పరిమీతం కానివ్య కుండా పరీశోధనల వైపు నడిపించాలన్నారు చేశారు. ఈ సందర్భంగా పలువురు గ్రామీణప్రాంత విద్యార్థులు తమ అనుభవాలను వేదికెట్టై పంచుకున్నారు. కార్యక్రమంలో జిజ్జాన న్యాయ నిర్జేత అనురాధారెడ్డి, తెలుగు విశ్వవిద్యా లయం రిజిస్టార్ ఆదార్య అలేఖ్య పుంజాల, జిజ్ఞాన ప్రతినిధులు డాక్టర్ పి.బాల భాన్కర్, నాన్సీసెరెనా. కళాశాలల విద్యార్థులు పాల్గొన్నారు.

హవేశంలో (పిన్సిపల్ వీఎస్.హరిహరణ్ మాట్లాడారు. కార్యక్రమంలో వర్క్షేషాప్ కో ఆర్డినే .జైపాల్, సివిల్ విభాగాధిపతిఅధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.

# స్టడీ ప్రాజెక్టులో ప్రభుత్వ డిగ్రీ కళాశాలకు తృతీయ స్థానం

నర్సంపేట, ఫ్లువరి14: నర్సంపేట, ఫిబ్రవరి14: రాష్ట్ర కళాశాలల విద్యా కమిషనర్ ఆధ్వర్యంలో విద్యార్మల్లో పరిశోధన ఆసక్తిని పెంచేం దుకు నిర్వ హించే జిజ్జాన స్టడీ ప్రాజెక్టు రాష్ట్ర స్థాయి డ్రదర్శనలో నర్భంపేట డ్రభు త్వ డిగ్రీ కళాశాల విద్వార్తులు పాల్గౌని తృతీయ స్థానాన్ని సాధించినట్లు కళాశాల 🛮 ట్రిస్పిపల్ చంద్రమౌళి తెలిపారు. జంతు శాస్త్రంలో రూపొందించిన ప్రదర్శన ప్రాజె క్టుకు తృతీయ బహుమతి లభిం చిందన్నారు. ఈ సందర్భంగా విద్యార్థు



బహుమతి సాధించిన విద్యార్థులతో అధ్యాపకులు

లను గురువారం కళాశాలలో ఆభినందించామన్నారు. కళాశాల జంతు శాస్త్ర అధ్యాపకులు జె. లకన్సింగ్ పర్యవేక్షణలో విద్యార్తులు నజీర్, పూజ, పపన్కళ్యాణ్, మహేశ్వరీ, వేమన పాల్గొని 'స్టడీస్ ఆన్ సీజ నల్ డైవర్స్టిటీ ఆఫ్ బర్ట్స్ ఇన్ట్లూ ఆర్బన్ (ఫైష్ వాటర్ రిజర్వా యర్స్ ఆఫ్ వరంగల్ ఇన్ తెలంగాణ స్టేట్ అనే అంశంపై పరిశోధన చేసి రూపొందించిన ప్రాజెక్టు రాష్ట్రస్థాయి పోటీలకు ఎంపికై తృతీయ బహుమతి సాధించినట్లు డ్రిస్సిపల్ చంద్రమౌళీ తెలిపారు.

### HARITHA HARAM





## EXTETION LECUTER (2018-2019)





#### NATIONAL SCIENCE DAY





#### VERMICOMPOSTING





#### **STUDENT FIELD TRIPS**





#### Traditional day









Dr. Broau Entrance Test





# world health day



## Govt.Degree College, Narsampet, Department of

Zoology Student Seminar –II yr (2019-20)

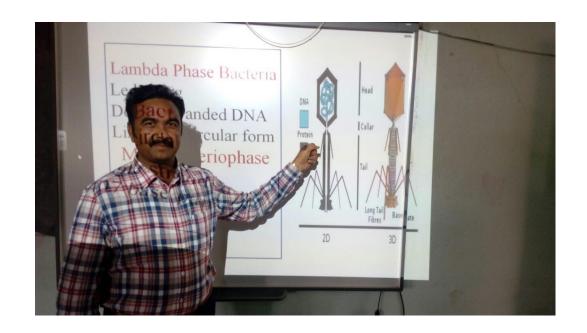




# Govt.Degree College, Narsampet, Department of ZoologyStudent Seminar –III yr (2019-20)









#### **EXTENSION WORK**

Govt.Degree College, Narsampet, Department of Botany

Judge Duty (2019-20)





