**CURRICULUM VITAE**

**Name (in Block Letters) :** **Dr ANURADHA SOMISETTY**

**Date of Birth :** 05/04/1971

**Gender :** Female

**Marital Status :** Married

**Nationality :** INDIAN

**Category (tick the category) :** OC

**Place of work :** University College for Women, Koti, Hyderabad

**Department & College :** Zoology, University College for

Women, Koti, Hyderabad

**Date of appointment :** August, 2013 : As Part time Faculty

24/7/2014 - Assistant Professor (c)

**Current Designation :** Assistant Professor (C) in Zoology

**Address for correspondence (with Pin code):** S. Anuradha w/o

J. Siva Kumar

Plot-176, H. No : 2-19-78/H

Kalyanapuri Colony

Behind : N G R I

Uppal, Hyderabad

500039

**Permanent Address (with Pin code) :** - Do -

Mobile No : 9491339068 , 9849982292

Email ID: [sanuradha26@gmail.com](mailto:sanuradha26@gmail.com)

**Academic Qualifications :**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Examination** | **Subject** | **Name of the Board / University** | **Year of Passing** | **Percentage of marks obtained** | **Division / Class / Grade** |
| S.S.C. |  | Board of Secondary Education | 1986 | 73% | I |
| Intermediate | Bi P C | Board Of Intermediate Education | 1988 | 57% | II |
| B. Sc. | B Z C | Osmania University | 1991 | 71% | I |
| B. Ed. | Biological Sciences | Osmania University | 1992 | 63% | I |
| M. Sc. | Zoology | Osmania University | 1998 | 68% | I |

**Research Degree :**

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| --- | --- | --- | --- |
| **Degrees** | **Title** | **Date and year of award** | **University** |
| M.Phil. |  |  |  |
| Ph.D | Modulatory Effects of Turmeric and Garlic Against Cisplatin Induced Genotoxicity | 17th July 2010 | OSMANIA UNIVERSITY |
| Post Doctoral |  |  |  |
| D.Sc. / D.Litt. |  |  |  |

**Appointments held prior to joining the Osmania University service**

|  |  |  |  |
| --- | --- | --- | --- |
| **Designation** | **Name of the Employer** | **Date of** | |
| Joining | Leaving |
| Junior Lecturer | Matrusri Jr. College, Chowtuppal | June 2000 | March 2005 |
| Junior Lecturer | Ssi Venkateswara Jr. College, Ramanthapur | July 2005 | March 2006 |
| Degree College Lecturer | Kasturba Degree College, Secunderabad | August 2010 | March 2011 |
| Part Time Lecturer | Univ. College for Women,  Koti, Osmania University | August 2013 | May 2014 |
| Assisstant Proffessor (C) | Univ. College for Women,  Koti, Osmania University | 2014 | TILL DATE |

**Teaching experience**

**P.G. level :** 7 +Years (Till Date)

**U.G. level :** 9 +Years (Till Date)

**Research Experience excluding years**

**spent in pursuing M.Phil. / Ph. D :** 11+ Years (Till Date)

**Fields of Specialization under the Subject / Discipline:** ZOOLOGY

**Orientation / Refresher Courses attended at Academic Staff Colleges**

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| --- | --- | --- | --- |
| **Name of the Course / Summer School** | **Academic Staff College / University/Others** | **Duration** | **Sponsoring Agency** |
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**Student related co-curricular extension and field based activities:**

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| --- | --- | --- | --- | --- |
| **S.No** | **Academic Year (**June 1st of every year -31st May of every year**)** | **Discipline related co-curricular activities (e.g. remedial classes, career counseling, study visit, student seminars and other events)** | **Other co-curricular activities (cultural, sports, NSS, NCC, etc.)** | **Extension and dissemination activities (public / popular lectures/ talks / seminars, etc.)** |
| 1 | 2019-2020 | **B.Sc. Final year** students are taken to Mother Diary industry (Kuntlur, Hayath Nagar), Water purification center (Pangal, Nalgonda), Textile industry (Pochampalli)  **7th March 2020.** |  |  |
| 2 | 2018-2019 | **M.Sc. First year** students are taken to Mallela Theertham, Dindi Dam and Nallamala forest, Tribal welfare center (Munnanur) to collect various water samples for studying Physico-chemical and bio parameters **11th December, 2019.** |  |  |
| 3 | 2018-2019 | Participated as **Mentor i**n the student induction programme organisd by University college for Women, Koti, Hederabad from  **4 – 10th July 2019**. |  |  |
| 4 | 2016-2019 | **B.Sc. First year and Final year** students are taken to Zoo park as field trip 4 consecutive years **(2016-2019)** (17th April 2018, 20th September 2018, 2nd March 2019, 12th December 2019). |  |  |
| 5 | 2010-2011 | **B.Sc. Final year** students are taken to fishery center on behalf of Kasturbha College of Women. |  |  |
| 6 | 2016 onwards | Participated in several **Convocation programs** conducted at University College for Women, Koti, Hederabad. |  |  |
| 7 | 2010-2011 | **B.Sc. Final year** students are taken to Fishery center and Harini Vanasthali (Hayath Nagar) on behalf of Kasturbha College for Women, Secunderabad, **2010.** |  |  |

**Administrative Responsibilities held in the Department & Institution**

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| --- | --- |
| **Academic Year** | **Administrative Position Held** |
|  |  |
| 2014 To Till Date | Incharge for Conducting Internal Assessements |
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**Paper Presentations in seminars, conferences**

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| --- | --- | --- | --- | --- |
| **S.No.** | **Academic Year** | **Title of the Paper presented** | **Name of the Event** | **Place** |
| 1 | 2018-2019 | Modulator Effects of *Ginkgo biloba* Against Cisplatin Induced  Genetic Damage in Germ Cells of Mice | Impact of Environmental Mutagenesis in the Human Genome | VIT, Vellore |
| 2 | 2006-2007 |  | Genomic and Molecular  approaches to decipher the molecular basis of pathogenesis | Dept of Zoology, Osmania University, Hyderabad |
| 3 | 2006-2007 | Cytogenetic Effects of Curcumin on Chromosomal Aberrarions *In Invitro* Human Lymphocytes | National Conference on  “Genomics: Impact on Human Health” | Dept of Zoology, Osmania University, Hyderabad |

**Short term training courses, talks, Guest lectures**

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| --- | --- | --- | --- |
| **S. No.** | **Academic Year** | **Title** | **Place and date** |
| 7 | 2021-2022 | Strategies for Transformation into an Effective Teacher  (One Week Faculty Development Programmme) | University College for Women, Koti, Hyderabad, 14th - 19th July-2021 |
| 6 | 2020-2021 | “Contemporary Teaching, Research and Academic Excellence in the Perseptive of Personality Development”  (One Week Faculty Development Programe) | University College for Women, Koti, Hyderabad,21st- 28th January 2020. |
| 5 | 2019-2020 | Smart Teaching and Learning  (National Level Faculty Enrichment Programme, 2 day Hands on Training Programme) | St. ANN’S College for Women (autonomous), Affiliated to Osmania University, Hyderabad.  18th and 19th December 2019 |
| 4 | 2015-2016 | 1. “Recent Advances in Parasitology”   (One day workshop on) | Sir Ronald Ross Institute of Parasitology.  Osmania University, Begumpet, Secunderabad,  20th August 2015. |
| 3 | 2014-2015 | “Role of E- Recourses in Research”  ( one day workshop) | Osmania University College for Women Koti, Hyderabad,  22**nd November 2014** |
| 2 | 2010-2011 | “Equip to Excel-4”  (In-house Teacher Enrichment Programme) | Kasturba Gandhi Degree & P.G. College for Women,  Hyderabad.  6**th August 2010** |
| 1 | 2009-2010 | “Recent Trends in Zoology”  ( two day workshop) | Dept of Zoology, Osmania Univ., Hyderabad.  **20 - 21march 2009.** |

**Research papers (in UGC recognized and Peer reviewed Journals)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Year** | **Title of the Paper** | Journal Name | **ISSN No.** |
| 15 | 2021 | Protective Measures of Crude Curcuma Longa (Turmeric) Extract on Cisplatin Induced Cytogenotoxicity in Human Lymphocytes *In Vitro* | Journal of Environmental Biology | Communicated |
| 14 | 2020 | Modulator Effects of Ginkgo Biloba Against Cisplatin Induced Genetic Damage In Germ Cells of Mice. | International Journal of Research | 2236-6124 |
| 13 | 2012 | Chemopreventive Potential of *Murraya Koenigi* Leaf Extract In 7,12 Dimethyl Benzoyl Anthracine Induced Mammary Carcinogenesis In Swiss Albino Mice. | Journal of Biotechnology and Biotherapeutics | 2229–6824 |
| 12 | 2011 | Modulatory Effects of Murraya KoenigiLeaf Extract on Cisplatin Induced Micronuclei in Bone Marrow Erythrocytes. | Journal of Pharmacology and Toxicology | 2229–6859 |
| 11 | 2011 | Crude Garlic Extract Modulates Cisplatin Induced Toxicity in *In-Vitro* Human Lymphocytes. | Journal of Biotechnology and Biotherapeutics | 2229 – 6824 |
| 10 | 2011 | Anti-Genotoxic Effects of Crude Garlic Extract on Cisplatin Induced Toxicity on Germ Cells and Morphology of Sperms In *In Vivo* Mouse. | Journal of Cell and Animal Biology | 1996-0867 |
| 9 | 2010 | Genotoxic Effects of Anticancer Drug Vincristin on Bone Marrow Cells of Mice | Agricultural and Biological Research | 0970-1907 |
| 8 | 2009 | Modulatory Effects of Phyllanthus Fruit Extract on Genetic Damage Induced By  5-Flurouracil on Germ Cells of Mice | Bull. Biol. Sci | 0973-8126 |
| 7 | 2009 | Protective Role of Ascorbic Acid on Genetic Damage Induced By 5fluorouracil on Germ Cells of Mice. | Bull. Env. Sci. | 0971-1732 |
| 6 | 2009 | Cytogenetic Analysis of Impact of Cisplatin on Germ Cells of Mice. | The Bioscan | 0973-7049 |
| 5 | 2009 | Modulatory Effects of Phyllanthus Fruit Extract on Genetic Damage Induced By Fluorouracil on Germ Cells of Mice. | Bull. Bio. Sci | 0973-8126 |
| 4 | 2009 | Effects of Methotrexate on Bone Marrow of Mice. | Bull. Env. Sci | 0971-1732 |
| 3 | 2009 | Studies on The Genotoxic Effects of Anticancer Drug Cisplatin on Bone Marrow Cells of Mice. | Journal of Nature Conservation | 0970-5945 |
| 2 | 2009 | Effect of Cisplatin on Morphology of Sperms: an *In Vivo* Mice Model. | Ind. J. Multidisciplinary Research | 0973-2225 |
| 1 | 2007 | Cytogenetic Effects of Curcumin on Chromosomal Aberrarions *In Invitro* Human Lymphocytes | Perspectives in Cytology and Genetics |  |

**Publications of articles in books, chapters in books**

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| --- | --- | --- | --- | --- |
| **Year** | **Title of the Article/ Chapter** | **Title of the Book (editor name)** | **Publisher/Place** | **ISBN No.** |
|  |  |  |  |  |
|  |  |  |  |  |
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**Publications of Books**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Year** | **Title of the Book** | **Publisher** | **Place** | **ISBN No.** |
|  |  |  |  |  |
|  | Writing a Text Book |  |  |  |
|  |  |  |  |  |

**Research Projects**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Year** | **Title of the Project** | **Sponsoring Agency** | **Amount Sanctioned** | **Year of Completion** |
|  |  |  |  |  |
|  |  |  |  |  |

**Research Guidance- No of Students**

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| --- | --- | --- |
| **Year** | **No. of Students** | **Status of Research** |
|  |  |  |

**Fellowships/Awards**

|  |  |
| --- | --- |
| **Year** | **Fellowships/Awards from academic bodies / academic associations** |
|  |  |

**27. Development of e-learning modules / material developed**

|  |  |
| --- | --- |
| **Year** | **E-learning modules / material developed** |
|  |  |
|  |  |

**28. Any other Information**

**29. Membership --- L33784** (The Indian Science Congress Association)

**30. Total Conferences Attended : 29**

**31. Total papers published : 14 + 1**(Communicated)

**Date:**

**Place: Signature**