**CURRICULUM VITAE**

**Name (in Block Letters) :** DR. SIDDAMALLA SWAPNA

**Date of Birth :** 10/03/1987

**Gender :** Female

**Marital Status : Unmarried**

**Nationality :** Indian

**Category (tick the category) :** SC (C)

**Place of work :** University College for Womens, Koti

**Department & College :** Chemistry & University College for Womens

**Date of appointment :** 22/11/2019

**Current Designation :** Part Time Faculty

**Address for correspondence (with Pin code):** Flat no 102, ARK residency

Berappagadda, Uppal, Hyderabad

Telangana, India – 500039.

**Permanent Address (with Pin code):** T/253,Bharath colony, Somagudem,

Bellampalli, Mancherial, Telangana, India-504251

**Mobile No**…+91-9505106424 **Landline No. …**

**Email ID:** swapnasiddamalla.11@gmail.com

**Academic Qualifications**

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| **Examination** | **Subject** | **Name of the Board / University** | **Year of Passing** | **Percentage of marks obtained** | **Division / Class / Grade** |
| High School / Matric | Science, Social  Maths, physics, Chemistry | SSC | 2002 | 82% | First |
| Intermediate | Botany, Zoology  Physics, Chemistry | Intermediate Board | 2004 | 57% | Second |
| Under Graduation | Biotechnology,  Botany, Chemistry | Kakatiya  University | 2007 | 69% | First |
| Post-Graduation | Biotechnology | Osmania  University | 2009 | 67% | First |
| Other examination (if any) | Botany  (M.Sc-Distance Education) | Acharya Nagarjuna University | 2018 | 70% | First |

**Research Degree (s)**

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| **Degrees** | **Title** | **Date and year of award** | **University** |
| M.Phil. |  |  |  |
| Ph.D | Understanding the role of tumor suppressor gene polymorphisms in the pathophysiology of polycystic ovary syndrome in South Indian women. | 10/05/2021 | Osmania  University |
| Post Doctoral |  |  |  |
| D.Sc. / D.Litt. |  |  |  |

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

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| **Designation** | **Name of the Employer** | **Date of** | |
| Joining | Leaving |
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**Teaching experience**

**P.G. level : 3 years**

**U.G. level : 3 years**

**Research Experience excluding years**

**spent in pursuing M.Phil. / Ph. D :**

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

**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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| **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.)** |
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**Administrative Responsibilities held in the Department & Institution**

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| **Academic Year** | **Administrative Position Held** |
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**Paper Presentations in seminars, conferences**

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| **Academic Year** | **Title of the Paper presented** | **Name of the Event** | **Place** |
| 2014 | Impact of nanoparticles and nano materials on health and environment | National conference | Hyderabad |
| 2015 | International Conference on Biochemistry, Nutrition, & Pharmacy for Human Welfare: Recent trends and Future Challenges | International Conference | Hyderabad |
| 2016 | molecular diagnostics: analysisof single nucleotide polymorphism in p53 gene organized by department of biochemistry | Workshop | Hyderabad |
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**Short term training courses, talks, Guest lectures**

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| **Academic Year** | **Title** | **Place and date** |
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**Research papers (in UGC recognized and Peer reviewed Journals)**

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| --- | --- | --- | --- |
| **Year** | **Title of the Paper** | **Journal Name** | **ISSN No.** |
| **2017** | Intensified UV-B Radiation Effect on Germination and biochemical Components of Maize (Zea mays L). | Biosciences Biotechnology Research Asia, | ISSN:2456-2602.  **⨯** |
| **2018** | Vitamin D receptor gene polymorphisms and risk of polycystic ovary syndrome in South Indian women | Gynecology Endocrinology | IMPACT FACTOR 2.3 |
| **2018** | Influence of tumour suppressor gene (TP53, BRCA1 and BRCA2) polymorphisms on polycystic ovary syndrome in South Indian women. | European Journal of Obstetrics and Gynecology Reproductive Biology | IMPACT FACTOR 2.5 |
| **2020** | Association of genetic variations in phosphatase and tensin homolog (PTEN) gene with polycystic ovary syndrome in South Indian women: a case control study. | Archives of Gynecology and Obstetrics | IMPACT FACTOR 2.4. |
| **2021** | DNA methylation transferace (DNMT1 and 2) gene variants and their associationwith endometriosis | Journal of Molecular biology Reports | IMPACT FACTOR 2.3 |
| **2021** | A Case-control Study on the Association of Mitochondrial Transcription Factor a Gene +35G/C Polymorphism and Mitochondrial DNA Copy Number with the Risk of Endometriosis in Indian Women. | International Journal of Biochemistry Research & Review. | ISSN: 2231 |
| **2022** | Association of eNOS and STAT6 gene polymorphisms with the susceptibility of polycystic ovary syndrome in South Indian Women | Journal of Biomedical Research & Environmental Sciences**.** | ICV Value is 53.77 and (Science Index 0.33) |
| **2022** | Histone deacetylase 1, Sirtuin 1 and Sirtuin 3 single nucleotide polymorphisms and the risk of endometriosis in South Indian women | Journal of obstetrics’ and gynecology | IMPACT FACTOR 1.3 |
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**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**

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| --- | --- | --- | --- | --- |
| **Year** | **Title of the Book** | **Publisher** | **Place** | **ISBN No.** |
| **2021** | Role of Tumor Suppressor Genes in PCOS | LAP LAMBERT Academic Publishing | Europe | ISBN: 978-613-8-23698-6 |
|  |  |  |  |  |
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**Research Projects**

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| --- | --- | --- | --- | --- |
| **Year** | **Title of the Project** | **Sponsoring Agency** | **Amount Sanctioned** | **Year of Completion** |
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**Research Guidance- No of Students**

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| **Year** | **No. of Students** | **Status of Research** |
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**Fellowships/Awards**

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| **Year** | **Fellowships/Awards from academic bodies / academic associations** |
| **2013 to 2015** | **UGC/OU/NON-NET**  (**Sanction #:** 416/367/UGC/OU/Non NET/2014) |
| **2015 to 2020** | **UGC/BSR/RFMS**  (**Sanction#:**376/VRD/HOD/BIOCHEM/OU/BSR-RFMS) |

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

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| **Year** | **E-learning modules / material developed** |
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**28. Any other Information**

**Date: 08/02/2022 Signature**

**Place: Hyderabad**  Dr. Siddamalla Swapna