**FACULTY PROFILE**

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| **Name** | **Dr.T.Suneetha** | C:\Users\12345\Downloads\suneetha.jpeg  Photo |
| **Department** | Mathematics |
| **Designation** | Lecturer |
| **Date of Appointment** | 05.07.2013 |
| **Date of Birth** | 18.08.1983 |
| **Contact Number** | 9642987605 |
| **Email Id** | [saiyasmitha@gmail.com](mailto:saiyasmitha@gmail.com) |

**Academic qualifications:**

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| --- | --- | --- |
| **Qualification** | **Name of the University** | **Year of passing** |
| **Ph. D** | JNTU Ananthapuram | 02.07.2020 |
| **M.Sc** | SriPadmavathiMahila University(M.Sc) | 30.04.2007 |
| **Others Qualifications (NET/SET etc.), if Any** | NIL |  |

**Experience Details:**

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| --- | --- | --- | --- |
| **Designation** | **Name of the Institution, Place** | **From** | **To** |
| Lecturer in Mathematics | G.D.C.Ongole | 15-10-2007 | 06-11-2007 |
| Lecturer in Mathematics | G.D.C.Kandukur | 14-02-2008 | 27-11-2010 |
| Lecturer in Mathematics | G.D.C.Chirala | 15-12-2010 | 31-03-2011 |
| Lecturer in Mathematics | G.D.C.Addanki | 01-07-2011 | 31-03-2012 |
| Lecturer in Mathematics | Loyola Degree College,Pulivendula | 05-07-2013 | 16-09-2021 |
| Lecturer in Mathematics | G.D.C.Vempalli | 17-09-2021 | 08-10-2021 |
| Lecturer in Mathematics | SVA.G.D.C.Srikalahasti | 09-10-2021 | Till Date |

**Total Teaching Experience: P.G Classes: \_\_Nil\_\_\_Years**

**U.G Classes: \_16\_\_\_\_\_\_Years.**

**Research Experience Including Years spent in Ph.D:**

**Fields of Specializations under the subject/Discipline:**

**a. Fluid Dynamics**

**b. MHD**

**List of research Publications/Books:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Title of the Paper** | **Journal** | **Year of Publishing** | **UGC CARE/SCI/SCOPUS etc.** |
| Heat and Mass Transfer characteristics of MHD Free convective Rivlin-Ericksen fluid flow past a porous plate. International Journal of Mathematics Trends and Technology. | IJMTT– Volume 53 Number 6 | January 2018 | UGC  ISSN 2455-3778 |
| MHD Convective Double Diffusive Fluid Flow Past a vertical plate with varying temperature and concentration. Bulletin of Pure and Applied Sciences. | Vol. 37E (Math & Stat.) No.1 / | January- June 2018. | UGC |
| Radiation Absorption Impact On Chemically Reactive And Heat Absorbing Fluid Flow With Heat And Mass Transfer Past A Semi-Infinite Vertical Permeable Moving Plate In Non-Homogeneous Porous Medium In Conducting Field. International Journal of Mathematics Trends and Technology. | IJMTT – Volume 65 Issue 7 | July 2019. | UGC |
| Unsteady MHD reactive and radiative Fluid Flow Past a Semi-Infinite Vertical Permeable Moving Plate with Thermal diffusion and Heat Absorption. AIP Conference Proceedings | 2246, 020047 (2020); https://doi.org/10.1063/5.0014596 | 28 July 2020. | UGC |

**List of Projects Completed:**

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| **Title of the Project** | **Sponsoring Agency** | **Major/Minor** | **Total Grant Received** | **Year of Completion** |
|  | NIL |  |  | NIL |
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**List of OC/RC/TOTs/FDP/MOOCS/ARPIT Attended:**

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| **Title of the course** | **Type of the Course (FDP/RC Etc.)** | **Duration** | **Organized by** |
| UGC-Sponsored Orientation Programme | OC | 02.02.2015 to 28.02.2015 | SV University, Tirupati. |
| Research Methodology | One week Orientation Program | 15.06.2015 to 20.06.2015 | JNTU, Ananthapuramu |
| Computational,Mathematical and Biological modelling | International Conference | 25.03.2016 to 26.03.2016 | Sri Padmavathi Women`s University |
| NHRC Sponsered on Rights of Women | One-day training Programme | 08.02.2017 | YVU, Kadapa |
| UGC-Sponsored | International Conference | 15.12.2017 to 16.12.2016 | SSBN, Ananthapuramu |
| ICMSA-2019 | International Conference of APTSMS | 09.08.2019 to 11.08.2019 | GITAM, University |
| UGC-Sponsored Refresher Course | RC | 16.11.2020 to 28.11.2020 (Online) | SV University, Tirupati. |
| Teaching Pedagogy. ETET: Effective tool for efficient teaching held during | Three day National level FDP | 29th to 31st of May, 2020. | KGRL College(A), Bhimavaram |
| Mathematics on the theme of New knowledge Pedagogical methods New frontiers in Real Analysis Abstract algebra, Differential equations and Calculus. | Five day FDP | 13th to 17th July,2020. | Commissionerate of collegiate education, AP |
| Time ti Realise the energies strenths within and surroundings you with reference to covod-19 | One week webinar | 10-15 Aug 2020 | Andhra University , Visakapatnam |
| Applications of Mathematical Science in Engineering | One week TEQIP-III sponsored FDP | 23.09.2020 to 27.09.2020 | SKIT, Jaipur |
| Linear and non linear system | Two day FDP | 16th and 17th December 2020. | Aurora`s degree and PG college. |
| Mathematics and Statistics in emerging Field | Six day FDP | 05.07.2021 to 10.07.2021. | KPR Institute of Engineering and Technology |
| Women Entrepreneurship-Opportunities and Challenges | International Webinar | 26.08.2022 | SRR&CVR Government Degree College, Vijayawada. |
| Internship and LMS. | Three- days TOT | 23.01.2023 to 25.01.2023 | SVA, GDC (M), Srikalahasti. |
| English medium of instruction, Proficiency in english | Six day TOT | 19.06.2023 to 24.06.2023 | SVA, GDC (M), Srikalahasti. |
| Mathematics in real applied and computational domains | One week FDP | 3-8 July 2023 | Satyabama institute of Science and Technology, Deemed University. |
| Institutional Intiatives for effectiveassessment and accreditation in the context of NEP-2020. | Five-day FDP | 07.08.2023 to 11.08.2023 | SS&N College, Narasaraopet. |
| Self-directed Emotional Learning for mpathy and Kindness | SEEK course | 23.01.2024 | UNESCO MGIEP & CCE,A.P.,Manglagiri |
| SEL for Youth Waging Peace | SEL course | 23.01.2024 | UNESCO MGIEP & CCE,A.P.,Manglagiri |
| UNESCO-MGIEP SEEK & SEL | One-day TOT | 23.01.2024 | UNESCO MGIEP & CCE,A.P.,Manglagiri. |
| Research methodology in environmental science. | International Webinar | 30.01.2024 to 31.01.2024 | YVNR, Government Degree College, Kaikaluru |
| Inspire award scheme distric level exhibition cum project competitions | Two Day | 10.02.2024 to 11.02.2024 | RPBSZP, Srikalahasti |
| Recent Trends and innovation in civil engineering | One week short term training programme | 05.02.2024 to 09.02.2024 | Kavikulguru institute of technology & Sciences, Nagpur. |
| Single major subject UG pattern Mathematics subject | Five-days TOT | 16.04.2024 to 22.04.2024 | SG GDC, Piler |

**Co-Curricular, Extension and Professional Development Related Activities:**

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| **S.No** | **Name of the Activity** | **Details** |
| **1** | **Student related Co- Curricular, extension and field-based activities (such as extension work through NSS/NCC and other channels, Cultural activities, subject related events and counseling.** | * Department In charge * NSS PO * WEC Coordinator * IQAC member * LMS Content generator * INSPIRE Jury member |
| **2** | **Contribution in corporate life and management of the department and participation in academic and administrative committees and responsibilities and Professional Development.** | * Conducted Hb level tests for girls and encouraging blood donation. * Participated in Swatch Bharat, Clean and Green programs. * Navanirmana Deeksha program initiated by Govt. of A.P. * Participated in National festivals like Independence Day, Republic Day. * Participated in Rallies like World Population Day, Aid`s Day Protection of Ozone etc. * Contributed service to differently enabled children, old age homes. * Contribution to mid-day meals. * Contributed service to different committees * Conducted Guest lectures and Seminars. * Participated in awareness programs in other schools like kasturba Gandhi,Gurukula schools. * Organized sankranthi sambaraalu in the college. |

**Awards/ Achievements:** Please give details of any other credentials, significant contributions, awards received:

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| **S.No** | **Name of the Award/Achievement** | **Date of Receiving** |
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|  | NIL | NIL |
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