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| **Name of Faculty** | **Bollu Priyanka** |
| **Designation** | **Degree lecturer in Cs** |
| **Nature of Job/Appointment** | **Regular** |
| **Date of Joining** | **24/07/2024** |
| **E-mail** | **Priyankabollu102@gmail.com** |

**Photo****

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|  |  |  |  |
| **Ph. D** |  |  |  |
| **PG** | **M.Sc** | **NIT Warangal** | **First class** |
| **UG** | **B.Sc** | **Kakatiya Mahila Degree College, Hanamkonda** | **First class** |

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| **Teaching** | **NIL** |
| **Research** | **One year experience** |
| **Industry** | **NIL** |
| **Others** | **NIL** |

**Computer science**

**Area of Specialization**

**Professional Membership**

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| **Responsibilities Held at Institutional Level** | 1. **Examination Branch** 2. **House parent for MPCS II year** |
| **Responsibilities Held at department Level** | **1.** |
|  | **2.** |
|  | **3** |

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| **Awards Received** |  |

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| **Courses Handled at Under Graduate/ Post Graduate Level.** | **UG Level: data strucutres using C++, cyber security.** |
|  | **PG Level:** |

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| --- | --- | --- |
| **No. of Publications** | **National Journals–** | **International Journals – YES** |
| 02 | **National Conference–** | **International Conference–** |

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| --- | --- | --- | --- | --- | --- |
| **Name of the Author** | **Title of the Paper** | **Name of the Journal** | **Date of Publication** | **UGC Care List** | **doi / ISSN Number** |
| B Priyanka | Energy and Cost aware workflow offloading using quantum inspired differential evolution in the cloud environment | Journal of Network & Systems Management | 25.12.2024 | Yes | s10922-024-09887-9 |
| B Priyanka | Energy Efficient Task offloading and efficient resource allocation for edge computing : A Quantum inspired particle swarm optimization approach | Energy-efficient task offloading and efficient resource allocation for edge computing: a quantum inspired particle swarm optimization approach | 21.01.2025 | Yes | s10586-024-04833-5 |
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| **Projects Carried out** |  |
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| **Patents** | **1.** |
|  | **2.** |
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| **Invited Speaker** | **1.** |
|  | **2.** |

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| **No. of Books/Chapter** | **1.** |
| **Published with details** | **2.** |

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| **WORKSHOPS/FDP/WEBI** | **1.** |
| **NARS ORGANIZED:** | **2.** |

**National & International Conferences**