FACULTYPROFILE

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| Name of the Faculty: | | | **PRAMEELA GARIKAPATI** | | | | C:\Users\general\Desktop\OLD_DESKTOP\prameela\EIE STAFF\IMAGE.jpeg  Photo |
| Designation: | | | **ASSISTANT PROFESSOR** | | | |
| Department: | | | **Electronics & Instrumentation** | | | |
| Date of Birth: | | | **16/08/1990** | | | |
| AICTE– ID: |  | | | | | |
| **Education** | * B.Tech in Electronics & Instrumentation from Bapatla Engineering college, bapatla in 2011 * M.Tech in VLSI and Embedded systems from MaIineni lakshmaiah engineering college, singaraya konda in 2019 | | | | | | |
| **Experience** | Teaching:\_7\_\_\_Years | | | | Industry:\_\_\_\_Years | **Total:\_\_07\_\_\_Years** | |
| Research: \_\_\_\_Years | | | | Others:\_\_\_\_Years |
| **ResearchSpecialization** | | | |  | | | |
| **Courses taught** | | **1.switching theory and logic design**  **2.micro processor and micro controller**  **3.electronic devices and circuits**  **4.Bio-medical instrumentation**  **5.micro controller**  **6.digital electronics**  **7.electronic measurements** | | | | | |
| **Research contributions** | | | | | | | |
| **International/national peer reviewed journals**   |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | **S. No.** | **Title of paper** | **Journal** | **Year** | **Volume** | **pages** | **Indexing (SCI/WoS/ SCOPUS, Google scholar)** | | **1** |  |  |  |  |  |  | | **2** | **NILL** |  |  |  |  |  | | **3** |  |  |  |  |  |  | | | | | | | | |
| **Bookspublished**   |  |  |  |  | | --- | --- | --- | --- | | **S. No.** | **Title of the book** | **Publisher** | **year** | | **1** |  |  |  |   **Book chaptersPublished**   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **S.No.** | **Title of the Chapter** | **Book title** | **Publisher** | **year** | | **1** |  |  |  |  |   Details ofPatents(Filed&Granted)   |  |  |  |  |  | | --- | --- | --- | --- | --- | | S. No. | Applications number | Title of the patent | Date of filing/publishing | Published/granted | | 1 |  |  |  |  |   Details of Conferences/FDPs/STTPs/webinars/WorkshopsOrganized   |  |  |  |  | | --- | --- | --- | --- | | S.No. | Name of the event | Role | Dates | | 1 |  |  |  |   Details of Conferences/FDPs/STTPs/webinars/Workshops Participated   |  |  |  |  | | --- | --- | --- | --- | | S.No. | Name of the event | Organized by | Dates | | 1 | Artificial intelligence | CBIT | 22-26 May,2020 | | 2 | Principles of modern RADAR | RISE | 03/06/2020 to 07/06/2020 | | 3 | Data science using machine learning algorithms | SVR | 26/05/2020 | | 4 | Cutting-Edge Technologies | ALIE | 18/05/2020 TO 20/05/2020 | | 5 | AI and IOT | GMR | 01/03/2020 |   Awards/recognitions/achievements   |  |  |  |  | | --- | --- | --- | --- | | S.No. | Name of the Award | Awarding body/Society/Organization | Year | | 1 |  |  |  |   Details of project proposals submitted/sanctioned/completed   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | S.No. | Title of the Project | Funding body | Submitted/ Sanctioned/ Completed | Amount | Year/ duration | |  |  |  |  |  |  |   Consultancy contribution   |  |  |  |  | | --- | --- | --- | --- | | S.No. | Year | Amount | Details | | 1 |  |  |  |   Student Project/research guidance   |  |  |  | | --- | --- | --- | | S.No | Level | Total number | | 1 | UG | Completed: Ongoing: | | 2 | PG | Completed: Ongoing: | | 3 | PhD | Completed: Ongoing: |   Administrative experience   |  |  |  | | --- | --- | --- | | S.No. | Role | Duration (From – to) | | 1 |  |  |   Research credentials   |  |  | | --- | --- | | Index/database | ID/Link | | Google Scholar |  | | SCOPUS |  | | Web of Science |  | | Vidwan ID |  |   Any other relevant information  G.PRAMEELA  (Date) | | | | | | | |