# FACULTY PROFILE

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|---|---|---|
| Nameofthe Faculty: | **SADHU RATNA BABU** | |
| Designation: | **ASSISTANT PROFESSOR** | |
| Department: | **INFORMATION TECHNOLOGY** | Photo |
| Dateof Birth: | **15-08-1984** | |
| AICTE– ID: | **1-2940547107** | |

| **Education** | • B.Tech inCSE from JNTUK University in 2010<br><br>• M.Tech in CSESpecialization fromANU University/Institute in 2013<br>• PhD in __CSE_(PURSUING )____ specialization from VEL TECH University in 2023 |
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| **Experience** | Teaching:_9___Years | Industry:____Years | **Total: 9 Years** |
|---|---|---|---|
| | Research: ____Years | Others:____Years | |

| **Research Specialization** | **Machine learning** |
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| **Courses taught** | **1.Programming For Problem Solving**<br>**2.Object Oriented Programming**<br>**3.Web Technology**<br>**4.Automata Theory of Formal Language**<br>**5.Data Structure**<br>**6.Computer Networks**<br>**7.Python Programming**<br>**8.Operating System**<br>**9.Digital Logic Design** |
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**Research contributions**

## Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

| S.No. | Name of the event | Organized by | Dates |
|---|---|---|---|
| 1 | One Week international FDP on Impact of Information Technology in Diverse Domains | DDGDV College, Arumbakkam, Chennai | 17-07-2023 To24-07-2023 |
| 2 | Two weeks International Program on Research Tools organised by Dept of Artificial Intelligence, | Easwari Engineering College. | 03-07-2023 To14-07-2023 |
| 3 | Three Day National Level Online Workshop on "Outcome Based Education and Examination Reforms" (OBE & ER - 2022) | BEC, Bapatla | 03-08-2022 To05-08-2022 |
| 4 | One-week International Level Online FDP on " Research Insights on Recent Revolutions and Evaluations in IT. | MITS, Mandanapalle. | 12-06-2022 To17-06-2022 |
| 5 | One week e- Workshop on "New IPR-2023" . | Organized by Innovative Technology, Bhubaneswar. | 12-06-2023 To17-06-0223 |
| 6 | Ten Days Online Faculty Development Program on "Data Science & its applications with Python | NIT, Warangal. | 09-08-2021 To19-08-2021 |
| 7 | One-week Online Faculty Development Program on "AI & ML". | Chalapathi Institute of Engineering & Technology. | 13-07-2020 To18-07-2020 |
| 8 | One-week Online Faculty Development Program on "DATA ANALYTICS". | Anand Institute of Higher Education, Chennai. | 21-07-2020 To 26-07-2020 |
| 9 | Three-day Online Faculty Development Program on "IOT". | BEC, Bapatla. | 17-12-2020 To 19-12-2020. |
| 10 | Two-week Online Faculty Development Program on" python programming. | APSSDC, Andhra Pradesh. | 13-07-2020 To 25-07-2020 |

## Student Project/research guidance

| S.No | Level | Total number | |
|---|---|---|---|
| 1 | UG | Completed: | Ongoing: |
| 2 | PG | Completed: | Ongoing: |
| 3 | PhD | Completed: | Ongoing: |

**Research credentials**

| Index/database | ID/Link |
|---|---|
| Google Scholar | |
| SCOPUS | |
| Web of Science | |
| Vidwan ID | |

**Any other relevant information**

SADHU RATNA BABU

22-11-2024