


FACULTYPROFILE

| Name of the Faculty: | | Dr. N. Sivaram Prasad | | | |  |
|---|--|--|------|------------------------|---------|---|
| Designation: | | Professor & Head of the Department | | | | |
| Department: | | Information Technology | | | | |
| Date of Birth: | | | | | | |
| AICTE- ID: | 1-425574241 | | | | | |
| Education | <ul style="list-style-type: none"> Ph.D. in CSE awarded in February, 2022 from Acharya Nagarjuna University, Guntur, Andhra Pradesh. M.Tech. in CSE with distinction from JNTU, Hyderabad, 2000 – 2002. B.Tech. in Mechanical Engineering with distinction from Acharya Nagarjuna University, Guntur, 1991 – 1995. | | | | | |
| Experience | Teaching: 25 Years | Industry: ____ Years | | Total: 25 Years | | |
| | Research: ____ Years | Others: ____ Years | | | | |
| Research Specialization | Computer Science and Engineering | | | | | |
| Courses taught | Machine Learning, Natural Language Processing, Data Structures, Design and Analysis of Algorithms, Data Science, Cyber Security and Python Programming. | | | | | |
| Research contributions | | | | | | |
| International/national peer reviewed journals | | | | | | |
| S. No. | Title of paper | Journal | Year | Volume | pages | Indexing (SCI/WoS/ SCOPUS, Google scholar) |
| 1 | Feature Selection Based on Multi Resolution Analysis of Tet Documents for Effective Clustering | International Journal on Engineering Applications (IREA) | 2021 | 9 | 361-369 | Scopus |

| | | | | | | |
|----------|--|--|-------------|-----------|-------------|--------|
| | | | | | | |
| 2 | Unsupervised Feature Selection for Tet Clustering using Differential Inverse Document Frequency | Indian Journal of Computer Science and Engineering | 2021 | 12 | 790-797 | Scopus |
| 3 | Term Frequency and Term Document Frequency for Text Clustering | Journal of Applied Engineering Research | 2015 | 10 | 26175-26190 | |
| 4 | Effective Clustering of Text Documents in low Dimension space using Semantic Association among Terms | IRECOS, International Review on Computers & Software | 2015 | 10 | 467-474 | |
| 5 | Subspace Clustering of Text documents using Collection and Document Frequencies of Terms | IRECOS, International Review on Computers & Software | 2014 | 9 | 1692-1699 | |

Books published

| S. No. | Title of the book | Publisher | year |
|----------|-------------------|-----------|------|
| 1 | | | |

Book chapters Published

| S.No. | Title of the Chapter | Book title | Publisher | year |
|----------|----------------------|------------|-----------|------|
| 1 | | | | |

Details of Patents (Filed & Granted)

| S. No. | Applications number | Title of the patent | Date of filing/publishing | Published/granted |
|----------|---------------------|---------------------|---------------------------|-------------------|
| 1 | | | | |

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

| 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 | | | |

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 | HOD | From 2007 onwards |

Research credentials

| Index/database | ID/Link |
|----------------|--------------------|
| Google Scholar | becithod@gmail.com |
| SCOPUS | |
| Web of Science | |
| Vidwan ID | 324257 |

Dr. N. Sivaram Prasad