


AICTE FACULTY CV

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|--------------|--|--|----------------------|---|---------------|
| 1 | Name of the Faculty | Ms. BHARATI S. POCHAL | |  | |
| 2 | Date of Birth | 19/10/1986 | | | |
| 3 | Unique ID | V04-5108 | | | |
| 4 | Designation | ASSISTANT PROFESSOR | | | |
| 5 | Department | MASTER OF COMPUTER APPLICATIONS | | | |
| 6 | Education Qualifications | PG: M. TECH (CSE) UG: B.E (CSE) | | | |
| 7 | Work Experience | Teaching | Research | Industry | Others |
| | | 9.6 Years | 0 | 0 | 0 |
| 8 | Area of Specialization | Wireless Sensor Networks, Image Processing, Cloud Computing, Internet of Things. | | | |
| 9 | Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level | Annexure 1 | | | |
| 10 | No. of papers published in National/ International Journals/ Conferences | | | | |
| | Journals | National | International | | |
| | | --- | 16 (Annexure 2) | | |
| | Conferences | National | International | | |
| | | --- | 01 | | |
| | Research Guidance | | | | |
| | Master Degree | Completed | Ongoing | | |
| | 61 | 00 | | | |
| Ph.D. | Completed | Ongoing | | | |
| | --- | --- | | | |
| 11 | Projects Carried out | --- | | | |
| 12 | Patents | Filed | Granted | | |

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| 13 | Technology Transfer | --- |
| 14 | No. of Books published | |
| | Name of the book | Publisher with ISBN |
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Annexure 1

Courses Taught:

| Sl. No | Courses Taught |
|--------|--|
| 1 | Data Structure using C |
| 2 | Analysis and Design of Algorithms |
| 3 | Operating Systems |
| 4 | UNIX Programming |
| 5 | Multimedia Systems |
| 6 | Internet of Things |
| 7 | Wireless Communication and Mobile Technologies |
| 8 | Data structure Laboratory |
| 9 | Algorithms Laboratory |
| 10 | Computer Networks |
| 11 | OOP's Laboratory |
| 12 | UNIX Programming Laboratory |
| 13 | Programming using Python |
| 14 | Python Programming Laboratory |
| 15 | Computer Networks Laboratory |
| 16 | Mobile Applications |
| 17 | Mobile Applications Laboratory |
| 18 | IoT Laboratory |
| 19 | Operating System with Unix |
| 20 | Adv. Java Laboratory |
| 21 | Adv. Web Laboratory |

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