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| |  | | --- | | C:\Users\abc\Desktop\lav 1.JPG | | **Name of the Faculty     :** | B. Muni Lavanya | | **Department                    :** | **COMPUTER SCIENCE AND ENGINEERING** | | **Designation                    :** | **ADHOC LECTURER** | | **Contact details** | **E-mail: munilavanya45@gmail.com**  **Phone:** +91 9490080261 | |
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| 1. **Introduction**  |  |  | | --- | --- | | Educational Qualification  B-Tech  M-Tech  Ph.D | year of passing    2009  2012  Pursuing | | **Work Experience** -Teaching -Research -Industry | Years of Experience (4.5) 4.5 Years - - | | Areas of Specialisation | Computer Networks, Cloud computing | | No .of Papers Published | National Journals: 01 International Journals: 02 National Conferences: 00 International Conferences :02 | | Professional Membership | * Computer Society of India(CSI). * The Institution of Engineers(IEI). * The Indian Society For Technical Education(ISTE). | | Ph.D Guided | --- | | Projects sponsored | --- | | Patents | --- | |  |  | | No. of Books published with details | --- | | No of Conferences/workshops/  symposiums organized | 00 | | No. of Workshops/FDP attended | 15 | | Reviewer for Reputed journals | -- | | Awards if any: |  | |
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1. **Conferences/ paper Publications 06**

* **C. Shoba Bindhu, B. Muni Lavanya,** “**SYSTEMATIC LITERARTURE REVIEW ON RESOURCE ALLOCATION AND SCHEDULING IN CLOUD COMPUTING”** published in **“International Journal of Advanced Information Technology”, ISSN: 2231 -1548, Volume 6, Number 4, August 2016.**
* **B. Muni Lavanya,** “**STUDY AND PERFORMANCE ANALYSIS OF THE WYLLIE’S LIST RANKING ALGORITHM USING VARIOUS PARALLEL PROGRAMMING MODELS**” published in **Indian Journal Of Computer Science and Engineering”, ISSN:0976 – 5166, Vol. 4 No. 5 Oct-Nov 2013, Page No: 399 - 403.**
* **B. Muni Lavanya,** “**STUDY AND PERFORMANCE ANALYSIS OF TREE SCAN ALGORITHM FOR MULTI – CORE ARCHITECTURES**” published in “**International Journal of Advanced Research in Computer Science and Software Engineering”, ISSN: 2277 128X, Volume 3, Issue 12, December 2013, Page No: 1209 – 1214.**
* **B. Muni Lavanya,** presented a paper on **“PARALLEL PREFIX SCAN WITH COMPUTE UNIFIED DEVICE ARCHITECTURE”, organized by IRAJ RESEARCH FORUM In Association With INSTITUTE OF RESEARCH AND JOURNALS.**
* **B. Muni Lavanya,** presented a paper on “**PORTING NYMBLE SYSTEM INTO MOBILES” organized by COMPUTER SCIENCE AND INFORMATION TECHMOLOGY.**

**Workshops (One Week) 03**

1. Attended a Two week Development Programme on “**Software Engineering**” jointly Organized by Dept. of CSE, JNTUA CE Ananthapuramu and Electronics & ICT Academy, National Institute of Technology, Warangal from 17th to 28th June, 2016.
2. Attended a Two Week Faculty Development Programme on “**BigData Analytics**” from 20th May to 2nd Jnue,2016 , Organized by Acharya Nagarjuna University, Guntur.
3. Attended ten days Faculty Development Programme (FDP) on “**Theory of Computation**” organized by the Electronics & ICT Academy, Department of Computer Science & Engineering, National Institute of Technology, Warangal from 18th – 27th January, 2016.
4. Attended the one week Orientation Program on “**Research Methodology**” during 15th – 20th June, 2015, organized by Director of Research & Development, JNT University Anantapur, Anantapuramu.

**Workshops (Less than one week) 19**

1. Attended a Three day short term training program on “**Paper and Article Writing with LATEX**” organized by Department of Electrical and Electronics Engineering, JNTUACEP, Pulivndula from 17th to 19th, March 2017.
2. Attended a Professional Development Programme on “ **BigData Analytics using MS Excel & R tool**” organized by Engineering Staff College of India from 21st to 24th Sep, 2016.
3. Attended a Two day national level faculty development programme on “**Cloud computing – Amazon web services development**” organized by Department of Computer Science and Engineering, JNTUACEP, Pulivendula on 16th – 17th September, 2016.
4. Attended a Two Day National Level Faculty Development Program on “**Entrepreneurship Development Initiative In India (EDII-16)**” in Collaboration with IEEE Hyderabad, Organized by JNTUACEP, Pulivendula on 16th – 17th March, 2016.
5. Attended a one day workshop on “**Innovations in Technology**”, on 9th December, 2015 at JNTUA College of Engineering (Autonomous), Ananthapuramu.
6. Attended a one day workshop on “**Role of Women in Engineering (WIE) Education through IEEE**” on 19th September, 2015 at JNTUA College of Engineering (Autonomous), Ananthapuramu.
7. Attended a Three day Workshop on “**Cloud Computing And Bigdata**” organized by JNTUACEP, Pulivendula during 23rd – 25th January, 2015.
8. Attended a National level Workshop on “**Cloud Computing in Academics And Research**” organized by JNTUACEP, Pulivendula during 4th – 6th April, 2014.
9. Attended a Two day National Workshop on “**Research Applications In Digital Image Processing”** on 14th – 15th March, 2015, organized by JNTUACEP.
10. Attended a two day workshop on “**Recent Trends In Networking And Security**” on 15th – 16th November, 2013, organized by JNTUA.
11. Attended a three day National Workshop on “**Ooad Using Uml With Rational Rose**” organized by JNTUACEP, from 14th to 17th July, 2010.

**Books**

**Conferences organised**