

**Department of Computer Science & Engineering (AIML  
and Data Science)**

**A) Faculty Achievements: AY 2022-23**

Sr. No	Name of Faculty	Achievements	Date
1.	Mr. Shekhar D. Jalane	Achieved <b>AWS Educator Excellence Award-2022</b> at New Delhi	23rd December, 2022
2.	Dr. Uma Gurav	As a resource person for one day workshop under <b>Lead college scheme</b> of <b>SUK</b> , Kolhapur on the topic “ <b>Artificial Intelligence</b> “	18th March, 2023
3.	Dr. Uma Gurav	As a resource person and speaker for <b>International Conference on 6G and Wireless Communication Networks</b> , on the topic “ <b>Prediction of Stock Market Behaviour Based on Machine learning Algorithms</b> “	4th April, 2023

**B) Faculty Publications :( format: Author, title, journal/conference, month, year, page)**

1. **Mrunal Wakarekar, Dr. Uma Gurav**, “Image Processing and Deep Neural Networks for Face Mask Detection” (ICICCIS-2022), Mrunali Mahesh Wakarekar, Uma Gurav, 11/1/2023, Advancements in Smart Computing and Information Security: ASCIS 2022, November 24–26, 2022, **Publisher: Springer Nature Switzerland, Indexed SCI, Scopus**
2. **Dr. Uma Gurav**, “Emotional Detection Based on Bio Information and Data Analytics”, Intelligent Communication and Smart Electrical Systems (ICSES),**Publisher: IEEE** Indexed Scopus
3. **Sandeep Shelar, Dr. Uma Prashant Gurav**, “Identify prospects customers using lead score strategies and provide dynamic solution” International Journal of Emerging Technologies and Innovative Research,ISSN:2349-5162, 2022/7/15
4. **Amit Kumar Chanchal, Shyam Lal, Jyoti Kini**, “A Novel Dataset and Efficient Deep Learning Framework for Automated Grading of Renal Cell Carcinoma from Kidney Histopathology images”, *Scientific Reports, Nature Publisher.* ( Vol 13, Article number: 5728 ) IndexedSCI, Thomson ISI, Scopus (Elsevier), JCR (2022) Impact Factor: 4.996