# Faculty Profile

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| Name: | **Dr. Sandeep Kumar Panda** |
| Designation: | Associate Professor |
| Teaching Areas: | Computer Architecture, Operating System, Advanced Computer |
| | Architecture, Rea Time System, Parallel Distributed System, Object Oriented System |
| | Development, Software Engineering, Web Engineering, Compiler Construction, Cloud Computing, and Internet of Things. |
| Research Interests: | Software Engineering, Web Engineering, Cloud Computing, Internet of Things.. |
| Education: | Ph.D, KIIT University of Computer Science & Engineering, Bhubaneswar, Odisha, 2016 |
| | M. Tech [Computer Science & Engineering]: College of Engineering Bhubaneswar, Odisha, 2009 |
| | B.E. [Computer Science & Engineering]: Seemanta Engg. College, North Odisha,,2001 |

## Professional Experience (Total: Inclusive of Teaching and Industrial)

1. 2017- till date: Faculty of Science & Technology, IFHE, Hyderabad, Telangana, INDIA.
2. 2016-2017: Ashoka institute of Engg. & Tech., Hyderabad, Telangana, INDIA.
3. 2005– 2016: College of Engineering, Bhubaneswar, Odisha, INDIA.
4. 2004 -2005: Dhaneswar Rath Institute of Engg. & Mgmt. Studies, Cuttack, Odisha, INDIA. 5.2001-2004: Gopal Krishna College of Engg. & Tech., Koraput, Odisha, INDIA

## Research / Selected Publications:

1. S. K. Panda, S.K. Swain, Rajib Mall., "Measuring Web Site Usability Quality Complexity for Navigability" in Advances in Intelligent System and Computing, Volume 1, No 2, pp 393-402, Springer 2015.
2. S. K. Panda, S.K. Swain, Rajib Mall., "An Investigation into Usability Aspects of E-Commerce Websites Using Users' Preferences" in Advances in Computer Science: an International Journal, Volume 4, Issue 1, No 13, pp 65-73, 2015.
3. S. K. Panda, S.K. Swain, Rajib Mall., "A Web Site Usability Measure Using Navigability Map Metric" in Journal of Theoretical and Applied Information Technology (JATIT), Volume 70, No 3, pp 516-521, 2014.