

FACULTY PROFILE

Name : Jayasheela D Kallaganiger



Designation : Assistant Professor
Department : Artificial Intelligence and Machine Learning
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Qualification : M.Tech
Professional Experience : 09

Teaching experience : 09
Industry experience :

Administrative Responsibilities : Working as department Issuing Coordinator
Working as department feedback coordinator
Working as department Internship coordinator
Working as college level placement trainer

Teaching No. of Projects :

Guided : 2
UG : 20
PG :

Research Interest Area : Image Processing, Artificial Intelligence

Journals (with citations) : • Prof. Shrinivas D Desai and Jayasheela D K(2013). “Android based mobile app as a solution to transportation logistic”,

International Journal of Advanced Trends in Computer Science and Engineering (IJATCSE), Vol.2 , No.5, Pages :15-21 (2013)
Special Issue of ICCECT 2013 - Held during September 20, 2013, Bangalore, India

- Jayasheela D K and Prof. Shrinivas D Desai(2015). **“Advanced Maximum Likelihood statistical estimation for incomplete data sets in CT system”**, International Journal of Technology in Computer Science & Engineering, Volume 2(1) , pp 128- 137
- Ananthraj V A, Jayasheela D K and Anupama S N(2016). **“Art Quest”**, GRD Journals- Global Research and Development Journal for Engineering, Volume 2 , Issue 1, ISSN: 2455-5703(Indexed in Google Scholar, Issuu, Academia and Scribd).
- Jayasheela D K, Anupama SN and Navyashree Jamagoud(2016). **“TUNE IN COLLEGE WEBSITE”**, **International Journal of Advances in Computer Science and Technology(WARSE)**, Volume 5 No.12, ISSN 2320 – 2602 (Available Online at <http://www.warse.org/IJACST/static/pdf/file/ijacst015122016.pdf>)
- **Jayasheela D K and Sudha Gidamallanavar(2017). “Pocket Transitional Manager”**, GRD Journals- Global Research and Development Journal for Engineering, Volume 2, Issue 9, ISSN: 2455-5703(Indexed in Google Scholar, Issuu, Academia and Scribd).
- Praveen Itagi, Jayasheela D K, Anupama S N and Puneeth N T (2018). **"Python is currently on a Hot Streak in Programming Language"**, IJSRD - International Journal for Scientific Research & Development| Vol. 6, Issue 04, | ISSN (online): 2321-0613.
- Jayasheela D K, Anupama S N and Auil Roshan C Malekar(2019). **"Smart Trip sharing: android application based on locality"**, GRD Journals, volume 4, Issue 2.
- Sushanth, Anupama S N and Jayasheela D K(2019). **"Educate Youth: Android App for Fund Donation"**, IJRST – International Journal for Innovative Research in Science & Technology| Volume 5 | Issue 8 | ISSN (online): 2349-6010.

Events Organized :

- Coordinated One day Workshop on “Python” conducted by IIT Bombay on 22 June 2019 at KLEIT Hubballi.

**Conferences/
Symposiums/
Workshops/
Training
Programs
Attended**

- Two days workshop on “software testing” on 4th and 5th Feb, 2011, conducted by IONIDEA, Hubballi.
- Completed Industrial training at IONIDEA, Hubballi from 21-11-2011 to 28-12-2011

- Workshop on Android OS conducted by IONIDEA, Hubli.
- Workshop on WAMP conducted by IONIDEA, Hubli and done mini-project on the same in telecom domain.
- “Outcome Based Education” held on 24th and 25th January, 2014 at KLEIT, Hubballi.
- Two-week ISTE workshop on “Computer Programming” conducted by IIT, Bombay from May 20th, 2014 to June 21st, 2014 at KLEIT, Hubballi.
- Two-week ISTE Short Term Training Programme on “Pedagogy for Effective use of ICT in Engineering Education” conducted by IIT, Bombay from 5th-7th and 19th-21st January 2015 at KLEIT, Hubballi.
- Two days workshop on “Raspberry Pi” on 18th and 19th April, 2016 at BVBCET, Hubballi.
- FDP on “Development of Applications using raspberry Pi and Simulink for IOT” from 20th to 24th June 2016 at BVBCET, Hubballi.
- FDP on “Web Technology and its applications” from 23rd – 25th July 2018 at SKSVMACET, Laxmeshwar.
- FDP on “Data Analytics and its applications” from 24th – 28th July 2018 at KLEIT, Hubballi.
- One day Workshop on “Moodle Learning Management System” conducted by IIT Bombay on 15 March 2019 at KLEIT Hubballi.Hubballi
- One day Workshop on “Python coordinator worksop” conducted by IIT Bombay on 25 May 2019 at KLEIT Hubballi.
- Webinar on “Cyber Security”on 28th March 2023.

Awards and Honors

Membership of Scientific and Professional bodies

- Received Silver Medal for being topper in the M.Tech (CSE).
- International Association of Engineers (IAENG).