DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
(Approved by AICTE Affiliated to JNTU Kakinada)

Ganguru, Vijayawada – 521 131. Phone: 0866 – 2583842 / 43.
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FACULTY PROFILE

Name of the Faculty	M. Ravikanth
Designation	Assistant Professor
Email & Phone No	ravikanthmishra@gmail.com & 89856 75752
Date of Joining	01 – 04 – 2016
Nature of Association	Regular
Department	CSE
Educational Background	B.Tech., M.Tech.,
Research Areas	Data Science, Data Mining
Experience	11 Years 2 months

S. No	Institute	Designation	Period
1.	Dhanekula Institute of Engineering & Technology, Vijayawada	Assistant Professor	01-04-2016 to till date
2.	Sri Vasavi Engineering College, Tadepalligudem	Assistant Professor	12-12-2008 to 31-03-2016

List of Publications (National and International Journals)

- "PARALLEL MULTITHREADED APRIORI ALGORITHM FOR VERTICAL ASSOCIATION RULE MINING", **M. Ravikanth**, G. Loshma, IJARCCE, Vol. 2, Issue 12, December 2013, ISSN (Print) : 2319-5940, ISSN (Online) : 2278-1021.

- "Student Library Attendance using Face Recognition", **M. Ravikanth**, D. Brahmeswara Rao, A. Dinesh Chowdary International Journal of Trend in Scientific Research and Development (IJTSRD), ISSN No: 2456 – 6470, Volume – 2, Issue – 3, Mar-Apr 2018, Page: 1238.

- "Library Attendance For Students With Face Recognition", **M. Ravikanth**, B. Hitesh, K. Bala Krishna, IJARIIE-ISSN(O)-2395-4396, Vol-4 Issue-2 2018.

- "ANALYZING HUMAN BEHAVIOR FOR FINANCIAL FRAUD DETECTION", **Ravikanth Mishra**, S.Lavanya, V.Sai Likitha, B.Bhavya Sree, K.Mukesh Journal of Emerging Technologies and Innovative Research, ISSN: 2349-5162, Volume 6, Issue 3, March 2019.

- "KID'S TRACKER USING WEARABLE FOR CHILD SAFETY", **M.Ravikanth**, P.Sai Samyuktha, B.Nithin, V.Sai Manoj, U.Rajini Journal of Emerging Technologies and Innovative Research, ISSN: 2349-5162, Volume 6, Issue 3, March 2019.

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Certification Courses completed/ FDPs attended

1. Successfully completed 12 weeks NPTEL online certification course "Programming in Java" and obtained E;iter+sliver Grade, Jul- Dec, 2019 equivalent to one and half week FDP.

2. Successfully completed 12 weeks NPTEL online certification course "Joy of Computing using Python" and obtained Elite+Silver Grade, Jan to Apr 2019 equivalent to one and half week FDP.

3. Participated one day Coordinators' Workshop on the "Moodle Learning Management System" held at Indian Institute of Technology Bombay, on 1st March 2019.

4. Successfully completed 10 weeks IITBombay online MOOCs "Pedagogy for Online and Blended Teaching-Learning Process- FDP201x", JAN-2019.

5. Successfully completed 6 weeks IITBombay online MOOCs "Foundation Program in ICT for Education- FDP101x", OCT-2018.

6. Participated one day seminar on "Digitization vs Digital Based Amalysis" in collaboration with TCS under AICTE Margdarshan held on 31st October, 2018 organized by the Dept. of CSE, VRSEC.

7. Participated in one week Faculty Development Programme(FDP) on "IOT & Analytics" organized by the E&ICT Academy, NIT Warangal at the Dept. of CSE, Dhanekula Institute of Engineering & Technology from 21st to 26th October 2017.

8. Participated in two day Faculty Improvement Program on AWS Technical Essentials which was jointly conducted by AWS and APSSDC from 12th & 13th October 2017.

9. Participated in three day Faculty Development Programme (FDP) on "Big Data Analytics & Computer Forensics" at the Dept. of CSE, Dhanekula Institute of Engineering & Technology on 2nd, 3rd & 4th May 2016.

10. Participated in six day Faculty Improvement Programme (FIP) on "Data Structures and Algorithms" at the Dept. of CSE, Madanapalle Institute of Engineering & Technology conducted by APSSDC from 28th May to 2nd June, 2018.

11. Successfully completed Algorithmic Toolbox an online non-credit course authorized by University of California San Diego and National Research University Higher School of Economics and offered through Coursera.

12. Participated in one week Faculty Development Programme (FDP) on "Python & R Programming" organized by the E&ICT Academy, NIT Warangal at the Dept. of CSE, Dhanekula Institute of Engineering & Technology from 21st December to 31st December 2016.

13. Participated in two day Entrepreneurship awareness program on "Exploring Entrepreneurship opportunities in Andhra Pradesh, Organized by Center for Entrepreneurship Development, JNTUK, Kakinada held on 20th and 21st June 2014 at Dhanekula Institute of Engineering & Technology, Vijayawada.

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14. Participated in one week Faculty Development Programme (FDP) on "Outcome Based Education" organized by the E&ICT Academy, NIT Warangal at the Dept. of CSE, Dhanekula Institute of Engineering & Technology from 06th June to 11th June 2016.
15. Participated in two day Entrepreneurship awareness program on "Exploring Entrepreneurship opportunities in Andhra Pradesh, Organized by Center for Entrepreneurship Development, JNTUK, Kakinada held on 20th and 21st June 2014 at Dhanekula Institute of Engineering & Technology, Vijayawada.

Resource persons in Workshops/Guest Lectures/Seminars Organized:
1. Resource person for one day workshop on R Programming in Association with IITBombay at Dhanekula Institute of Engineering & Technology on 12th October, 2019 under the National Mission on Education through ICT, MHRD, New Delhi.
2. Resource person for one day workshop on Moodle Learning Management System in Association with IITBombay at Dhanekula Institute of Engineering & Technology on March 15th, 2019 under the National Mission on Education through ICT, MHRD, New Delhi.

Appreciations
1. Appreciation Certificate from NPTEL – SWAYAM as Top Performing Mentor in recognition of role as mentor for the NPTEL Online Certification Course The Joy of Computing using Python, Jul-Dec, 2019 as 33 mentees successfully passed out of 50 and 18 mentees got Elite+Sliver Grade.
2. Appreciation Letter from Director of Academics & Planning, JNTUA, Ananthapuramu, for delivering Two day Seminar on "Hadoop & Big Data" for research scholars in JNTUA College of Engineering, Ananthapuramu, Anathapur from 18-03-17 to 19-03-17.

Professional Memberships:

S. No	Name of the Professional Society	Membership No
1.	Computer Society of India(CSI) (Life Membership Card)	L1503248
2.	Indian Society for Technical Education(ISTE) (Life Membership Card)	LM 116984

Date:

M. Ravikanth