DHANEKULA INSTITUTE OF ENGINEERING &TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

FACULTY PUBLICATIONS

AY: 2018-19

S.No	Title of paper	Name of the author/s	Department of the Teacher	Name of Journal	Year of publication	ISBN/ISSN number
1	Smart License Plate	Mrs.Ch.Padmini	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
2	Privacy Protection based access control scheme in cloud based services	Mr.P.V.Hari Prasad	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
3	Efficient keyword aware representative travel route recommendation	Mr.V.V.R.Manoj	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
4	Product Quantization based approach for approximate nearest neighbor	Mr.P.Jagadeeswara Rao	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
5	Revocable stockpile identity based encryption in cloud computing for unaissilable data sharing	Mrs.P.Sunitha	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
6	Acquisition of secured data from cloud	Ms. P.Sunitha	CSE	International journal for modern trends in science and technology	2019	2455-3778
7	Pragmatic revival of documents in cloud computing utilizing attribute based	Mrs.V.Swathi	CSE	Journal of Emerging Technologies and Innovative	2019	2349-5162

					Research		

8	Smart Crop spraying System	Mrs.G.Venkata Ramana	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
9	IoT based smart parking system	Mrs.M.Hima Jyothi	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
10	An Efficient classification of plant disease detection using image processing	Mrs.L.N.B.Jyotsna	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
11	IoT based accident alert and real time vehicle tracking using GSM & GPS	Mrs.K.Sandhya Rani	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
12	E-Bus Pass	Mrs.K.Sandhya Rani	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
13	Kid's tracker using wearable for child safety	Mr.M.Ravi kanth	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
14	Smart garbage monitoring system using internet of things	Mrs.B.Swathi	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
15	Automated voice controlled car using Arduino & Bluetooth	Mrs.L.N.B.Jyotsna	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
16	Analyzing human behavior for financial fraud	Mr.M.Ravikanth	CSE	Journal of Emerging Technologies and Innovative	2019	2349-5162

	detection			Research		
17	An efficient approach for password sharing using block chain technique	Mrs.B.Swathi	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
18	Hand written digit recognizer	Mrs.M.Ragini	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
19	Smart Campus	Mrs.M.Ragini	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
20	Self driving car using CNN	Mr.K.Sandeep	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
21	Automated tool to convert handwritten text image into text	Mr.K.Sandeep	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
22	Cloud log security for cloud forensics	Mr.Y.Ashok	CSE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162

Certification courses

S.No	Faculty Name	Name of the Event / Course
1	Dr.K. Sateesh	Eight Weeks NPTEL course (One week FDP) on Cloud Computing
2	Mr.M.Tanooj Kumar	3Months online CISCO certification on CCNA Routing and Switching: Introduction to Networks
3	Mr.K. Sandeep	3Months online MOOC'S Program on "Foundation Program in ICT for Education [FDP101X]" Organized by IIT Bombay
4	Mr.PJagadeeshwara Rao	3Months online MOOC'S Program on "Foundation Program in ICT for Education [FDP101X]" Organized by IIT Bombay
5	Mr.M. Ravi Kanth	3Months online MOOC'S Program on "Foundation Program in ICT for Education [FDP101X]" Organized by IIT Bombay
6	Mr.V.V.R.Manoj	3Months online MOOC'S Program on "Foundation Program in ICT for Education [FDP101X]" Organized by IIT Bombay
7	Mr.K. Sandeep	3Months online MOOC'S Program on "Pedagogy for online and Blended Teaching Learning Process [FDP201X]" Organized by IIT Bombay
8	Mr.P.Jagadeeshwara Rao	3Months online MOOC'S Program on "Pedagogy for online and Blended Teaching Learning Process [FDP201X]" Organized by IIT Bombay
9	Mr.M.Ravi Kanth	3Months online MOOC'S Program on "Pedagogy for online and Blended Teaching Learning Process [FDP201X]" Organized by IIT Bombay
10	Mr.V.V.R.Manoj	3Months online MOOC'S Program on "Pedagogy for online and Blended Teaching Learning Process [FDP201X]" Organized by IIT Bombay
11	Ms.K. Sandhya Rani	12 Months Certification Program on IIEECP organized by IUCEE
12	Mr.K.Sandeep	One Day Coordinators Workshop on Moodle learning on 1st March 2019 at 'IIT Bombay
13	Mr.M.Ravi Kanth	One Day Coordinators Workshop on Moodle learning on 1st March 2019 at 'IIT Bombay
14	Mr.K.Sandeep	Twelve Weeks NPTEL course on Joy of Computing using Python(NOC19-CS09)
15	Mr.M.Ravi Kanth	Twelve Weeks NPTEL course on Joy of Computing using Python(NOC19-CS09)
16	Ms. P.Sunitha	Twelve Weeks NPTEL course on Cryptography and Network Security(NOC19-CS28)
17	Ms. B.Swathi	Twelve Weeks NPTEL course on Cryptography and Network Security(NOC19-CS28)
18	Ms.Y.Salini	Eight Weeks NPTEL course on Data Mining (NOC19-CS15)

P.hD awareded

s.no	Degree
1	Mr. K.S.V.A Sateesh Kavuri ,Associate professor of CSE department had awarded P.hD titled as "improved attribute encryption Models for Cloud Services"