

JUNE 2019-JUNE2020

### 1.DEPARTMENT ACTIVITIES

Department of Computer Science and Department organized *inaugurated of CSE Students' association and CSI Students' association* by Mr. V. Selva Kumar, Project Manager at Infosys on 02.08.2019 at R.M.K. College of Engineering and Technology.



The Department of Computer Science and Department organized **National level technical symposia** and the same was inaugurated by Mr.V.Nanda Kumar-CEO of Star Box also released technical magazine CSE TECH BUZZ on 03-09-2019 at R.M.K. College of Engineering and Technology.



- Guest lecture was conducted for IV year students on the topic **“Machine Learning”** 02.08.2019 by V.Selva Kumar Project Manager infosys.



- Guest lecture was conducted for III year students on the topic **“Soft Skills Training”** 14.09.2019 by Mr.Jaydip Das infosys.



## 2.PLACEMENT & TRAINING ACTIVITIES

- Phase2 Training for 2017-2021 batch **Cyber Security,Artificial Intelligence, Cloud Computing,Big Data Analytics CoE, front end Engineering Students** from 14.06.2019 to 19.06.2019.
- Cognizant Executives will be conducting **Phase2- Salesforce Academia Skilling Program** for 2016-2020 batch on 25.06.2019.
- Pre-Final Year Students -selection process for **Recognizing High Performers(RHP) programme** -test conducted on 30.06.2019 and 07.07.2019.
- **Mission Possible, Interview Skills Improvement Program** by Shri,Suresh Punjabi,Corporate Trainer and Graphologist will be conducted for the third year students from 02.07.2019 to 05.07.2019.
- **Aptitude Training (Phase-2)** conducted for Final Year (2016-2020 batch) on 01.07.2019,03.07.2019,05.07.2019,06.07.2019 and 09.07.2019.
- **Coding Practice Webinar (Phase-2)** for Final Year (2016-2020 batch) on 01.07.2019,03.07.2019,05.07.2019 and 06.07.2019
- The AMCAT exam conducted by Aspiring minds for second year(2018-2022) will be **on 21st & 23rd September 2019.**

### **Placed List 2019-20 (Batch 2016-20)**

S.No	Reg. No	Full Name	Placed Company	Opted Company	Date of Recruitment
1	111616104 085	RAMYA PRIYADARSHINI N	Zoho	Zoho	18-Jun-19
2	111616104 101	SUBRAMANI S	Zoho	Zoho	18-Jun-19
3	111616104 098	SIVA KRISHNA REDDY P	Codingmart	Codingmart	22-Jun-19
4	111616104 008	ANIRUDH J	Codaglobal	Codaglobal	26-Jun-19
5	111616104 118	YASHWANTH M	Zilker	Zilker	04-Jul-19
6	111616104 050	MEENAKSHI R	DeltaX	DeltaX	10-Jul-19

7	111616104 005	AJAY YOKESH T	TCS (CyberSecurity)	TCS (CyberSecurity)	11-Jul-19
8	111616104 063	NIVEDHA PRIYA D	TCS (CyberSecurity)	TCS (CyberSecurity)	11-Jul-19
9	111616104 082	RAJARAJESWARI B	TCS (CyberSecurity)	TCS (CyberSecurity)	11-Jul-19
10	111616104 103	SUPRIYA S	TCS (CyberSecurity)	TCS (CyberSecurity)	11-Jul-19
11	111616104 111	VIDYASAGAR R	TCS (CyberSecurity)	TCS (CyberSecurity)	11-Jul-19
12	111616104 057	NANDHA KUMAR G	Hubstream	Hubstream	18-Jul-19
13	111616104 105	SUVARANAMALIYA . J	Hitachi	Hitachi	23-Jul-19
14	111616104 012	ARJUN D R	Virtusa	Virtusa	1-Aug-19
15	111616104 030	INDHUJA R	Virtusa	Virtusa	1-Aug-19
16	111616104 033	JANANI P	Virtusa	Virtusa	1-Aug-19
17	111616104 034	JHANVI K R	Virtusa	Virtusa	1-Aug-19
18	111616104 044	LEKHA SRI RUKMANI G	Virtusa	Virtusa	1-Aug-19
19	111616104 053	MOHAMED SULTAN M	Virtusa	Virtusa	1-Aug-19
20	111616104 055	MONISHA PRIYA S	Virtusa	Virtusa	1-Aug-19

21	111616104 001	AAKAASH E	TCS CodeVita, Infosys InfyTQ	TCS CodeVita	30-Jul-19
22	111616104 072	PRASHANTH KUMAR J	TCS CodeVita	TCS CodeVita	30-Jul-19
23	111616104 056	NANDAKUMAR P	Newgen	Newgen	9-Aug-19
24	111616104 074	PREMNATH S V	Newgen	Newgen	9-Aug-19
25	111616104 084	RAMKRISHNAN .E	Newgen	Newgen	9-Aug-19
26	111616104 090	ROHITH. S(21-07-1999)	EY	EY	20-Aug-19
27	111616104 096	SHERIN S	EY	EY	20-Aug-19
28	111616104 002	ABINAYA S	Infosys	Infosys	18-Sep-19
29	111616104 003	ADITHYA SURESH	TCS, Wipro	TCS	3-Sep-19
30	111616104 013	ARUN PRASAD S	Infosys	Infosys	18-Sep-19
31	111616104 018	CHEKURI ANOJA	Cognizant	Cognizant	13-Sep-19
32	111616104 020	DEEKSHITHA S	Cognizant	Cognizant	13-Sep-19
33	111616104 023	DIVYA P S	Cognizant, Wipro, Infosys	Infosys	18-Sep-19
34	111616104 026	GATTU DIVYA LAKSHMI	Cognizant	Cognizant	13-Sep-19
35	111616104 029	HEMA PRIYA V	Wipro	Wipro	10-Sep-19
36	111616104 031	JAGADEESVARRAJ S	TCS, Cognizant, Wipro	Cognizant	13-Sep-19

37	111616104 032	Jagadeeswaran	TCS, Cognizant, Wipro, Infosys	TCS	3-Sep-19
38	111616104 036	KARTHIKEYAN S	Wipro	Wipro	10-Sep-19
39	111616104 037	Kavitha M J	Infosys	Infosys	18-Sep-19
40	111616104 039	KEERTHANASHREE S	Infosys	Infosys	18-Sep-19
41	111616104 041	KOUSHIKA PRIYADHARSHINI G M	Cognizant	Cognizant	13-Sep-19
42	111616104 046	MADHUMITHA V	Cognizant	Cognizant	13-Sep-19
43	111616104 048	MAJETI SATYA NAGA SULOCHANA	Cognizant	Cognizant	13-Sep-19
44	111616104 064	PADMASHREE AUTHIMOOLAM	TCS, Cognizant, Wipro, Infosys	Cognizant	13-Sep-19
45	111616104 067	PAVITHRA N	TCS	TCS	3-Sep-19
46	111616104 068	PAVITHRA R	Cognizant	Cognizant	13-Sep-19
47	111616104 070	POORNIMA A S	Wipro, Infosys	Wipro	10-Sep-19
48	111616104 076	PRIYANKA G	Wipro	Wipro	10-Sep-19
49	111616104 091	SAI DARSHINI GOPALAKRISHNAN	TCS, Wipro, Infosys	TCS	3-Sep-19
50	111616104 093	SANTHOSH KUMAR P	Wipro	Wipro	10-Sep-19
51	111616104 094	Shanmuganathan	TCS, Cognizant, Wipro, Infosys	Cognizant	13-Sep-19

52	111616104 099	SOUNDARYA M	TCS, Wipro, Infosys	TCS	3-Sep-19
53	111616104 102	SUMITHRA MOHAN	TCS, Infosys	TCS	3-Sep-19
54	111616104 104	SUREKA V	Cognizant	Cognizant	13-Sep-19
55	111616104 107	TAMIL SELVAN. C	Cognizant, Wipro	Cognizant	13-Sep-19
56	111616104 109	VANKAM POOJITHA	Cognizant, Wipro	Cognizant	13-Sep-19
57	111616104 117	YARAM MEGHANA	Cognizant	Cognizant	13-Sep-19
58	111616104 120	YESVANTH Evangelist ALWIN	Infosys	Infosys	18-Sep-19
59	111616104 071	PRABHUDEVA V	Mphasis	Mphasis	25-Sep-19
60	111616104 006	AKASH S	Mindtree	Mindtree	27-Sep-19
61	111616104 016	BHAVANI S	BNP Paribas	BNP Paribas	19-Oct-19
62	111616104 007	AMUDALAPALLI VENKATA SIVA SAI	Sutherland	Sutherland	18-Oct-19
63	111616104 073	PRAVEEN KUMAR C	Avasoft	Avasoft	29-Oct-19
64	111616104 028	HARIKRISHNA S	Pramati	Pramati	06-Jan-20

## **2.1 COE ACTIVITIES**

### **AI- COE (3rd years)**

S.NO	Date	Activity Details	Audience
1	03-08-2019	ONE DAY WORKSHOP on INDUSTRY BEST PRACTICES in ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING PROJECTS by Mr. Mohamed Kedir Noordeen, Machine Learning Engineer, Zoho Corporation	For third year AICOE students
2	20-09-2019	Workshop on data analytics in healthcare by Dr Mohammad T Khasawneh, Professor & Chair , Systems Science and industrial Engineering	3 <sup>rd</sup> year AI-COE students
3	24-04-2020	Conducted Webinar about “Latest Trends in Big Data Analysis” from CTS Professionals.	3 <sup>rd</sup> year AI-COE students
4	29-04-2020	Attended “AI, ML, DS, DL and their practical applications related to COVID-19” with CTS Professionals.	3 <sup>rd</sup> year AI-COE students
5	30-05-2020	AI-COE Project review track – 1 conducted with GoldFinchgrp Company.	3 <sup>rd</sup> year AI-COE students



### Cloud CoE

Sl No	Date	COE Activity	Resource Person From	Year (II year/III year/IV year)
1	24.07.2019	Salesforce Industry academic skilling program (Phase II)	Cognizant	IV year
2	30.08.19 to 31.08.19	AWS Workshop	Cognizant	III year
3	01.02.2020	LeaderShip Connect	Virtusa	III year & IV year
4	07.03.2020	Introduction to Cloud Computing	Zoho	II & III year
5	04.03.2020	AWS Solutions Architect Certification Training	Virtusa	Virtusa placed Cloud Computing CoE Students
6	24.04.2020	Cloud Computing and its Application	Devrloper Mainframe Cobol	II year
7	27.04.2020	Intoduction to AWS	Devrloper Mainframe Cobol	III year

### FEE- COE (2nd & 3rd years)

S.NO	Date	Activity Details	Audience
1	05-05-2020	Conducted Webinar on "Java Script" by Mr.V.Sathyanarayanan, Software Engineer Rapid Acceleration Partners.	2 <sup>nd</sup> year FEE-COE students
2	15-05-2020	Conducted Webinar on "Full stack web development using angular" by Mr.P.Thirumalai Prabu, Full Stack Developer Verizon Media, Dublin, Ireland.	2 <sup>nd</sup> & 3 <sup>rd</sup> year FEE-COE students

## 2.2INDUSTIRAL VISIT

S.NO	YEAR	COMPANY NAME	DATE
1	II year	NEWS7 tamil	01.08.2019 to 03.08.2019
2	III year	IIITDM	31.07.2019 to 01.08.2019
3	III year	Infosys (Mahindra City)	07.08.2019, 08.08.2019
4	IV year	IIITDM	06.08.2019, 07.08.2019

## 3.STAFF PUBLICATION

### 3.1 INTERNATIONAL JOURNAL

S.NO	STAFF NAME	TITLE OF THE PAPER	JOURNAL NAME	MONTH /YEAR
1	S.Vaishnavi	IoT Enabled Smart Heart Activity Monitoring Application	International Journal of Innovative Technology and Exploring Engineering Issue-12 Vol-08(SCOPUS)	October 2019
2	B.Hariharan	A hybrid framework for job scheduling on cloud using firefly and BAT algorithm	International Journal of Business Intelligence and Data Mining Issue-4 Vol-15	Aug 2019
3	Vigilson Prem	Indexing and Optimization Techniques in	International Journal of Engineering and Advanced	August 2019

		Biomedical Industry	Technology (IJEAT) ISSN: 2249-8958, Volume-8, Issue-6, pp.3484 – 3487.	
4	Vigilson Prem	Multi-keyword score threshold and B+ tree indexing based top-K query retrieval in cloud	Peer-to-Peer Networking and Application,ISSN 1936-6442, DOI 10.1007/s12083-019-00794-4 (Online first) Vol.6, No.2	Sep 2019
5	R. R.PRIANKA	Cervical Cell Segmentation from Overlapped Cells using Fuzzy C-Means Clustering	International Journal of Recent Technology and Engineering (IJRTE)ISSN: 2277-3878,Volume-8 Issue-2	July 2019.
6	Hariharan B	WBAT Job Scheduler: A Multi-Objective Approach for Job Scheduling Problem on Cloud Computing	Journal of Circuits, Systems and Computers 26/6/20500891-205008926	June 2020
7	Naresh Sammeta	Desktop based Personalized	JOICS Journal, Vol. 13, Issue	March 2020

		Digital Assistant using Artificial Neural Networks	03,2020 ISSN: 1548-7741	
8	Naresh Sammeta	Privacy Auditing and Data Sharing with Secure Cloud Storage	Journal for Research Volume - 6, Issue - 1	April 2020
9	Pradheeba U	Evaluation of worker quality in crowdsourcing system on Hadoop platform	International Journal of Reasoning-based Intelligent Systems Volume 11 Issue 2 Page 181-185 Interscience	June 2019

### **3.3 INTERNATIONAL CONFERENCE**

<b>S.NO</b>	<b>STAFF NAME</b>	<b>TITLE OF THE PAPER</b>	<b>CONFERENCE NAME</b>	<b>VENUE</b>	<b>DATE</b>
1	P.N.Senthil Prakash	Comparison of Dimensionality Reduction Techniques using Chronic Kidney Datasets	Green, Intelligent Computing and Communication Systems ICGICCS'20	Hindusthan College of Engineering and Technology, Coimbatore	5.03.2020 & 6.03.2020
2	Akila K	Practical Multi-Keyword And Boolean Search Over Encrypted E-Mail In Cloud Server	International Conference On Recent Developments In Engineering Management Sciences And Technology-CRDET'20	Dhaanish Ahmed College Of Engineering	26.06.2020
3	Naresh Sammeta	Desktop based Personalized Digital Assistant using Artificial Neural Networks	Third International Conference on NexGen Technologies 2020	Sengunthar Engineering College (Autonomous)	20th - 21st March 2020
4	Naresh Sammeta	Privacy Auditing and Data Sharing with Secure Cloud Storage	3 <sup>rd</sup> international Conference On Advanced Scientific Innovation In Science, Engineering And Technology	Bharath University	May 2020

			(ICASISSET-2020)		
5	Naresh Sammeta	Deep Learning for Detecting Pneumonia	Sixth International Conference on Science, Technology, Engineering and Management [ICONSTEM 2020]	Jeppiaar Engineering College	June 2020
6	Pradheeba U	PRECISION AGRICULTURE ENHANCEMENT USING MACHINE LEARNING: PREDICTION OF CROP YIELD AND SOIL SAMPLING	International Conference on Emerging Intelligent Technologies and Applications	RMD Engineering College	Oct 2019

#### 4. STAFF ACTIVITIES

##### 4.1 SEMINAR/SEMINAR/FDTP

S.N O	STAFF NAME	TOPIC	VENUE	DATE
1	S.Vaishnavi	Three days training programme on <b>"STUDENT PSYCHOLOGY"</b> by NITTTTR	RMKCET	17 June to 19 June 2019
2	P.Durga Devi			
3	S.Naresh			
4	N.Hari Haran			
5	N.R Rejin Paul			
6	R.R.Prianka			
7	R.srividhya Lakshmi	Six days faculty development training programme on <b>"Problem Solving and Python Programming"</b>	SSN college of engineering	10-15 June 2019
8	P.N Senthil Prakash	FDTP on <b>"INFYTQ based Foundation Program"</b>	Sri Krishna College of Engineering & Technology - Coimbatore	24th June to 26th June 2019
9	B.Hariharan			
10	Indra G	Three days workshop on <b>"Outcome Based Education and Accreditation Process"</b>	RMKCET	17 -19th June 2019
11	Akila.K			
12	sangeetha.S.K.B			
13.	Naresh sammeta	AWS-Cloud Master	Rajalakshmi Engineering College	24.08.2019

14.	R.R. Prianka	Faculty Orientation Programme on Higher Education by "Education Matters"	RMKEC	26.8.19
15.	Akila K Prianka R R Indra G Jemi Gold P Durgadevi P Pradheeba U Sangeetha Arun Manickaraja Hariharan Senthil Prakash Naresh Sammeta	Workshop- "INTELLECTUAL PROPERTY RIGHTS(IPR)"	RMKCET	04.10.19
16	Akila K Prianka R R Indra G	Faculty Orientation Programme on RECENT TRENDS IN INTERNET OF THINGS AND ITS RESEARCH ISSUES	MNM Jain Engineering College	Nov. 06 to 19, 2019
17	Akila K Prianka R R Jemi Gold P	Faculty Orientation Programme on Digital Disruption	<b>Cognizant</b>	22nd November, 2019.
18	Madhu A Indra Priyadarshini S	A One Week Workshop on HIGH PERFORMANCE COMPUTING for ALL	IIITDM Kancheepuram, Chennai.	December 02-06, 2019



19	Naresh Sammeta	Five Day ISEA Faculty Training Programme on STATE-OF-THE-ART TECHNOLOGIES IN INFORMATION SECURITY	Anna University, Chennai	December 02-06, 2019
20	Akila K, Indra G	One day workshop on Innovation Vochure Programme	RMKCET	9th December 2019
21	Akila K, Prianka R R	One day workshop on National Innovation Start-up Policy	RMKCET	17th Dec 2019
	Indra Priyadharshini S	Spoken Tutorial Course on Python 3.4.3	<b>Adiparaskathi Engg College in association with spoken tutorials IIT Bombay</b>	Apr 16 to 22, 2020
	Indra Priyadharshini S	Webinar series on "Learning is a VUCA world : Digital Knowledge Series"	ICTACT	Apr 20 to 24, 2020

	Indra Priyadharshini S	5 days ATAL FDP on “Cyber Security”.	<b>NITTTR, Chandigarh</b>	Apr 30 to May 4 2020
	Indra Priyadharshini S	6 days FDP on Fundamentals of Machine Learning	<b>ICTACT Academy</b>	May 6 to May 12, 2020
22	Madhu A	5 days ATAL FDP on “Cyber Security”.	<b>National Institute of Technology, Karnataka (Online)</b>	May 25-29, 2020
23	Madhu A Jemi Gold P Inda Priyadharshini S	One Week FDP on “Embracing the Creative Side of Teaching and Learning Methods” .	<b>RMKCET (Online)</b>	June 29 to July 03, 2020
24	Jemi Gold P	One week FDP on “Internet Of Things”	<b>NITTTR, chandigarh (online)</b>	April 10-14,2020
24	Jemi Gold P	Five days Faculty Enablement Program “Python Programming through INFYTQ Platform”	<b>Infosys Limited</b>	May 25 to 29, 2020
25	Jemi Gold P	Ten days Webinar Series on “Learning Experience”	<b>Infosys Limited</b>	June 16 to 29, 2020

26	B.Hariharan	Faculty Development Programme organised by Spoken Tutorial Project, IIT Bombay	Loyola ICAM College of Engineering and Technology	22 April 2020
27	Vibith A S	Five days Faculty Enablement Program “Python Programming through INFYTQ Platform”	Infosys Limited	May 25 to 29, 2020
28	Vibith A S	Five days Faculty Development Program “Machine Learning and Cloud Infrastructure”	Jeppiaar Engineering College	July 6 to 10, 2020
29	Praveen D S	Five days Faculty Enablement Program “Python Programming through INFYTQ Platform”	Infosys Limited	May 25 to 29, 2020
30	Praveen D S	Ten days Webinar Series on “Learning Experience”	Infosys Limited	June 16 to 29, 2020
31	P.N.Senthil Prakash			23.10.2019

32	B. Hariharan	Training on IEEE Xplore Digital Library	<b>RMK College of Engineering and Technology</b>	
34	M. Arun Manicka Raja			
35	N.R. Rejin Paul			
36	P Pavithra	Ten days Webinar series on “Learning Experience”	<b>Infosys</b>	June 16 to 29, 2020
37	P Pavithra	Five days FEP on “Python programming”	<b>Infytq platform</b>	May 25 to 29, 2020
38	P Pavithra	One Week FDP on “Embracing the Creative Side of Teaching and Learning Methods” .	<b>RMKCET (Online)</b>	June 29 to July 03, 2020
39	G.Indra	Two days FDP on “Tips for clearing Patent Agent Examination”	<b>Velammal Engineering college</b>	May 6 and May 7, 2020
40	Naresh Sammeta	One-week FDP in Blockchain Technology- the Distributed Trust of Cyber Security and IoT Security	NIT Warangal	15-06-2020 to 19-06-2020

41	Naresh Sammeta	One-week Faculty Development Program on Cyber Security	Dept of CSE, JNTUK UCEV	11.06.2020 to 16.06.2020
42	Naresh Sammeta	One-week AICTE ATAL online FDTP Training on Cyber Security	NITTTR Chandigarh.	28-May to 1st June 2020
43	Naresh Sammeta	Two-Day Online Industry Led Training on Amazon Web Services (AWS)	R.M.K. Engineering College	03.06.2020 to 04.06.2020
44	Naresh Sammeta	One-week FDP on "Embracing The Creative Side Of Teaching And Learning Methods" organized	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY	29-06-2020 to 03-07-202
45	Naresh Sammeta	One-week FDP on Object Oriented Programming System	Panimalar Institute of Technology	22-06-2020 to 27-06-2020

46	Naresh Sammeta	One-week online FDTP on DATA SCIENCE	Jeppiaar Institute of Technology, Chennai	18 May 2020 to 22 May 2020.
47	Naresh Sammeta	One-week online FDP on PHP and MySQL	VIT, Chennai in association with Spoken Tutorial, IITBombay	11 May 2020 to 15 May 2020
48	Naresh Sammeta	One-week online FDP on Python 3.4.3	AdhiParasakthi Engg College in association with Spoken Tutorial, IITBombay	16 April 2020 to 22 April 2020
49	Pradheeba U	Automate Data Analytics with Panoply and AWS	Amazon AWS organisation	May 5 2020
50	Pradheeba U	How to Extract Actionable Insights with Machine Learning	Amazon AWS organisation	08 may 2020
51	Pradheeba U	AWSome Day” Online Conference	Amozon	20 <sup>th</sup> May 2020
52	Pradheeba U	“Personal Finance Management”	ICT Academy Skycampus Super Session	20 <sup>th</sup> May 2020.

53	Pradheeba U	Data Structures FDP	“Velammal Engineering College”	25 <sup>th</sup> May 2020.
54	Pradheeba U	Change is the essence of Life”	ICT Academy Skycampus Super Session	25 <sup>th</sup> May 2020.
55	Pradheeba U	Accelerating Industry 4.0	ICT Academy Skycampus Super Session	25 <sup>th</sup> May 2020
56	Pradheeba U	Machine Learning	1. Easwari Engineering College on	27 <sup>th</sup> May 2020.
57	Pradheeba U	Sky is not the limit	ICT Academy Skycampus Super Session	June 4 <sup>th</sup> 2020
58	Pradheeba U	Industry LED Training on “AWS	RMKEC	June 4th & 5th 2020
59	Pradheeba U	Handwritten Digits Identification	Coding Blocks	31st MAY 2020
60	Pradheeba U	Improving the Skill Set & Changing the Attitude	ICT Academy Skycampus Super Session	June 5th 2020

61	Pradheeba U	Dare to Win	ICT Academy Skycampus Super Session	June 10 <sup>th</sup> 2020
62	Pradheeba U	Building a Sustainable Future	ICT Academy Skycampus	12th June 2020.
63	Pradheeba U	Recent Trends in cyber crime	St. Joseph College of Engineering.	June 13th 2020
64	Pradheeba U	Conference on Data Science conducted	Loyola College	15-06-2020 to 18-06-2020.
65	Pradheeba U	Modern Web Development	St. Joseph College of Engineering	17th June 2020.
66	Pradheeba U	Robotic Process Automation	St. Joseph College of Engineering	18th June 2020.
67	Pradheeba U	Chasing the Dream	ICT Academy Skycampus Super Session	19th June 2020.
68	Pradheeba U	Tips to formulate Research Project	GMRIT, AP.	June 21 <sup>st</sup> and June 22 <sup>nd</sup>



		Proposals and write Technical papers		2020 conducted
70	Pradheeba U	Autonomous Systems: Advances, Applications, and Opportunities	1. Computer Society of India madras	25 <sup>th</sup> June 2020.

#### **4.2 BOOK PUBLICATION**

<b>S.NO</b>	<b>AUTHOR NAME</b>	<b>TITLE OF THE BOOK</b>	<b>ISSN NO.</b>	<b>PUBLISHER NAME</b>	<b>PUBLISHED MONTH &amp; YEAR</b>
1.	P.Durgadevi	Problem solving and python Programming	978-93-86636-80-5	Sahara Publications	2019

#### **4.3 ONLINE COURSE**

<b>S.NO</b>	<b>STAFF NAME</b>	<b>COURSE NAME</b>	<b>DURATION(DA TE)</b>	<b>STATUS (GOLD/SIL VER/ELITE )</b>	<b>ORGANIZATION NAME(udemy,NP TEL etc)</b>
1.	P.Durgadevi	The Joy of computing	4 months	Silver	NPTEL
2.	P.Durgadevi	R Basics - R Programming Language Introduction".	4 Hrs	Certified	UDEMY
3.	P.Durgadevi	Introduction to Databases and SQL Querying	2.5 hrs	Certified	UDEMY
4.	P.Jemi Gold	Database Management Systems	8 weeks (Jul-Sep 19)	Elite	NPTEL

5.	Akila K	Programming in Java	12 weeks (July-Oct 2019)	Elite with Silver	NPTEL
6.	Indra G	Programming in Java	12 weeks (July-Oct 2019)	Elite with Silver	NPTEL
7.	Vaishnavi S	Programming in Java	12 weeks (July-Oct 2019)	Elite with Silver	NPTEL
8	Hariharan B	Developing AI Applications on Azure	4 Weeks March -April 2020	Received Certificate	Coursera
9	Hariharan B	Getting Started with AWS Machine Learning	4 Week March- April 2020	Received Certificate	Coursera
10	P.N.Senthil Prakash	Developing AI Applications on Azure	4 Weeks March -April 2020	Received Certificate	Coursera
11	P.N.Senthil Prakash	Getting Started with AWS Machine Learning	4 Week March- April 2020	Received Certificate	Coursera
12	Rejin Paul N.R	Getting Started with AWS Machine Learning	4 Week March- April 2020	Received Certificate	Coursera
13	Rejin Paul N.R	Developing AI Applications on Azure	4 Weeks March -April 2020	Received Certificate	Coursera
14	Arunmnica Raja M	Getting Started with AWS Machine Learning	4 Week March- April 2020	Received Certificate	Coursera
15	Arunmnica Raja M	Developing AI Applications	4 Weeks March -April 2020	Received Certificate	Coursera

		on Azure			
16	P.N.Senthil Prakash	Python for Data Science	4 Weeks August- September 2019	Elite	NPTEL
17	G.Indra	Machine Learning with Bigdata	4 weeks May-June 2020	Received certificate	Course era
18	Akila K	Python Data Structures	4 Weeks May 2020	Received certificate	Course era
19	Akila K	Machine Learning for All	4 Weeks June 2020	Received certificate	Course era
20	Akila K	Programming for everybody(py thon)	4 Weeks July 2020	Received certificate	Course era
21	Naresh Sammeta	Introduction to Cloud Computing	4 weeks	Received certificate	A Cloud Guru
22	Naresh Sammeta	Data Science using Python	4 weeks	Received certificate	Guvi
23	Naresh Sammeta	Data Science using Python	4 weeks	Received certificate	Guvi
24	Naresh Sammeta	Analyzing Data in Amazon S3	4hrs	Received certificate	Amazon Educate
25	Naresh Sammeta	Cyber Threats and Attack Vectors	4 weeks	Received certificate	Coursera
26	Naresh Sammeta	Certified Network Security Specialist	4 weeks	Received certificate	International CyberSecurity Institute

27	Naresh Sammeta	Python for Data Science	4 Weeks August-September 2019	Elite	NPTEL
28	Naresh Sammeta	1Z0-1085-20 Oracle Cloud Infrastructure Foundations 2020 Certified Associate		Received certificate( Proctored)	Oracle University
29	Naresh Sammeta	1Z0-931 Oracle Autonomous Database Cloud 2019 Certified Specialist		Received certificate( Proctored)	Oracle University
30	Naresh Sammeta	1Z0-1072 Oracle Cloud Infrastructure 2019 Architect Associate		Received certificate( Proctored)	Oracle University
31	Naresh Sammeta	1Z0-1067 Oracle Cloud Infrastructure 2019 Cloud Operation Associate		Received certificate( Proctored)	Oracle University
32	Naresh Sammeta	1Z0-1084-20 Oracle Cloud Infrastructure Developer 2020 Associate Certified Specialist		Received certificate( Proctored)	Oracle University
33	Naresh Sammeta	1Z0-997 Oracle Cloud Infrastructure		Received certificate( Proctored)	Oracle University

		2019 Architect Professional			
34	Naresh Sammeta	Microsoft Azure Fundamentals AZ-900		Received certificate( Proctored)	Microsoft Certified Professional
35	Pradheeba U	Artificial Intelligence Markup Language	3 hrs	Completed	Udemy

#### 4.4 RESOURCE PERSON/GUEST LECTURE DELIVERED

S.NO	STAFF NAME	TOPIC	VENUE	DATE
1	K.AKILA	TURING MACHINE	JEPPIAAR INSTITUTE OF TECHNOLOGY	28-8-19
2.	K.Akila	Quiz using Kahoot Application	RMKCET	5.12.19
3	N.R Rejin Paul	Webinar on Search Engine Optimization Google Tools	St.joseph's Institute of Technology	20.6.2020

#### 4.5 REVIEWER OF JOURNAL /CONFERENCE /PAPER

S.NO	STAFF NAME	TITLE OF THE PAPER	JOURNAL/CONFERENCE NAME	VENUE	DATE
1.	M.Arun Manicka Raja	A new framework for hyperspectral image classification using multiple semisupervised collaborative	IEEE Access	IEEE Access, 445 Hoes Lane, Piscataway, NJ 08854-4141 USA	26.07.2019 (Reviewed Date)

		classification algorithm			
2.	M.Arun Manicka Raja	Generating Data to Improve Data Imbalance Problem for Machine Learning	5th International Conference on Fuzzy Systems and Data Mining (FSDM 2019)	Kitakyushu City, Japan	October 18-21, 2019 (Conference Date)
3	S.Vaishnavi	Detection of IoT-Botnet Attacks Using Fuzzy Rule Interpolation	Journal of intelligent and fuzzy Systems		23 oct 2019

#### **4.6 STAFF AWARD**

<b>S.NO</b>	<b>STAFF NAME</b>	<b>TITLE OF THE AWARD</b>	<b>ORGANIZATION NAME</b>	<b>VENUE</b>	<b>DATE</b>
1	Dr.P.Durga Devi	Best Teaching Faculty	DKalam	<b>TRICHY</b>	<b>15-10-19</b>
2	K.Akila	Best Teaching Faculty	Dr.Kalam award	<b>TRICHY</b>	<b>15-10-19</b>
3	Dr.D.Paul Raj	President	Institution's Innovation Council established under the aegis of MHRD's Innovation Cell	Chennai	2018-19
4	S.Vaishnavi	NPTEL DISCIPLINE STAR	NPTEL		Dec2019

#### 4.7 STAFF MENTOR

S.NO	STAFF NAME	COURSE NAME	NO.OF STUDENT
1.	P.Durgadevi	Programming, Data Structures And Algorithms Using Python	25

#### 5 STUDENT ACTIVITIES

##### 5.1 STUDENT AWARD

S.NO	STAFF NAME	TITLE OF THE AWARD	ORGANIZATION NAME	VENUE	DATE
1	Koushika	Cognizant Student Club's Star Performer	Cognizant	chennai	April 2019
2	Deepak Surya				May 2019
3	Raja Rajeswari	Cognizant Student Club's Star Leader	Cognizant	chennai	Feb 2019
4	<b>Karthikeyan C</b>	Cognizant Student Club's Star Performer	Cognizant	chennai	<b>June 2020</b>
5	<b>Rajith K</b>	Cognizant Student Club's Best Mentor	Cognizant	chennai	<b>May 2020</b>
6	<b>Yuva lakshmi K</b>	Cognizant Student Club's Best Mentor	Cognizant	chennai	<b>May 2020</b>
7	<b>SVS.Neelima</b>	Cognizant Student Club's Star	Cognizant	chennai	<b>April 2020</b>

		Performer			
8	SK.Ashraf	Cognizant Student Club's Best Mentor	Cognizant	chennai	March 2020

## **5.2 STUDENT PUBLICATION**

### **5.2.3 INTERNATIONAL CONFERENCE**

S.NO	NAME	TITLE OF THE PAPER	CONFERENCE NAME	VENUE	DATE
1	Sumithra M, Sangeetha R, Sureka V	Practical Multi-Keyword And Boolean Search Over Encrypted E-Mail In Cloud Server	International Conference On Recent Developments In Engineering Management Sciences And Technology-CRDET'20	Dhaanish Ahmed College Of Engineering	26.06.2020



### 5.3 INTERNSHIP/WORKSHOP

Internship (2019-20)				
S.No	Reg. No	Full Name	Internship Offering Company	Date of Joining
1	111616104085	RAMYA PRIYADARSHINI N	Zoho	From May 2019
2	111616104101	SUBRAMANI S	Zoho	From May to June 2019
			AMAZON (SDE)	From October 2019
3	111616104098	SIVA KRISHNA REDDY P	Codingmart	16-Dec-2019
4	111616104008	ANIRUDH J	Codaglobal	From August 2019 6-Jan-2020
5	111616104118	YASHWANTH M	Zilker	16-Dec-2019
6	111616104050	MEENAKSHI R	Multicoreware, DeltaX	Declined
7	111616104057	NANDHA KUMAR G	Zoho	
8	111616104105	SUVARANAMALIYA J	Hitachi	2-Jan-2020
9	111616104056	NANDAKUMAR P	Newgen	
10	111616104074	PREMNATH S V	AMAZON (SE)	From October 2019

11	111616104084	RAMKRISHNAN E	Newgen	
12	111616104096	SHERIN S	AMAZON (QAE)	14-Oct-2019
13	111616104002	ABINAYA S	Infosys	23-Dec-2019
14	111616104013	ARUN PRASAD S	Infosys	23-Dec-2019
15	111616104023	DIVYA P S	Infosys	23-Dec-2019
16	111616104037	Kavitha M J	Infosys	23-Dec-2019
17	111616104039	KEERTHANASHREE S	Infosys	23-Dec-2019
18	111616104120	YESVANTH Evangelist ALWIN	Infosys	23-Dec-2019
19	111616104028	HARIKRISHNA S	Pramati Technologies	9-Dec-2019
20	111616104073	PRAVEEN KUMAR C	Avasoft	9-Dec-2019
21	111616104010	ARAVINDHA KRISHNAN R	Sirius Computer Solutions	2-Jan-2020
22	111616104055	MONISHA PRIYA S	Zoho	11-Dec-2019
23	111616104018	CHEKURI ANOJA	Cognizant	
24	111616104020	DEEKSHITHA S	Cognizant	
25	111616104026	GATTU DIVYA LAKSHMI	Cognizant	
26	111616104031	JAGADEESVARRAJ S	Cognizant	

27	111616104041	KOUSHIKA PRIYADHARSHINI G M	Cognizant	
28	111616104046	MADHUMITHA V	Cognizant	
29	111616104048	MAJETI SATYA NAGA SULOCHANA	Cognizant	
30	111616104064	PADMASHREE AUTHIMOOLAM	Cognizant	
31	111616104068	PAVITHRA R	Cognizant	
32	111616104094	Shanmuganathan	Cognizant	
33	111616104104	SUREKA V	Cognizant	
34	111616104107	TAMIL SELVAN. C	Cognizant	
35	111616104109	VANKAM POOJITHA	Cognizant	
36	111616104117	YARAM MEGHANA	Cognizant	

**Internship (2020-21)**

S.No	Reg. No	Full Name	Internship Offering Company	Period
1	111617104074	REETHIKA J	Virtusa	From April 29, 2020
2	111617104008	ATCHAYA SURESH	TCS	From July 20, 2020

Workshop attended:

S.NO	NAME	TITLE	VENUE	DATE
1	i) Rakesh Gunapati ii) Gattu Pavanish Reddy	Three days programme on “E-cell Leader Workshop” organized by the PMO-IEDP	CED ANNA UNIVERSITY, CHENNAI	01 August to 02 August 2019
2	i)R.Saijayanth ii)N.Pranay Chowary iii)P.Saikrishna	Website Development internship	D’edge Promotions, Coimbatore	01-06-2019 to 30-06-2019
3	SaiKrishna reddy	I-gnnovate 2.0 - Discover Startups in u	CED ANNA UNIVERSITY, CHENNAI	11,13 and 17 july 2020

### **5.5 CO-CURRICULUM**

1.Vishali.S, has participated in paper presentation conducted a national level technical symposium at Meenakshi sundarajan engineering college on 19 august 2019.

2.Subramni.S, has participated in Math-o-mania and Code N Chaos events conducted a national level technical symposium at Meenakshi sundarajan engineering college on 20 august 2019.(Runner position)

3.Avantheswari.D, Abinaya.P.S,Ayashika.R has participated in paper presentation conducted a national level technical symposium(INTERRUPT’19-”a Study on Risk in Pregnancy using machine learning Techniques”) at Sri Venkateswara College of Engineering on 25 September 2019.

### **5.6 SPORTS**

S.N O	NAME	EVENT	DATE	STATUS (WINNER/RUNNER/PARTICIPATED)
1	i)Atchaya Suresh ii)M.Soundaraya iii)Koushika pPriyadhrashani	Chess Competition Held at SVCET	27/08/2019	3 <sup>rd</sup> place

		THIRUPACHU R		
2	i)Subramani ii)Aravindsamy	Chess Competition Held at SVCET THIRUPACHU R	27/08/2019	4th place

