PROTOS

DEPARTMENT OF COMPUTER APPLICATIONS

ACADEMIC YEAR 2021 – 2022

(MAY 2021 TO DEC 2021)

DEPARTMENT FACULTY DETAILS

Dr.M.Manikantan , M.C.A, Ph.D, HOD
Associate Professor.

Dr.V.Geetha, MCA, Ph.D
Professor.

Dr.J.Vijay Prakash, MBA, M.Com, Ph.D
Associate Professor.

Dr.S.Hameed Ibrahim, M.C.A, Ph.D
Assistant Professor [SRG].

Dr.P.Parameswari, M.C.A, Ph.D
Assistant Professor [SRG].

Dr.C.RajanKrupa, M.C.A, Ph.D
Assistant Professor [SRG].

Dr.N.Jayakanthan ,M.C.A, Ph.D
Assistant Professor [SRG].

Dr.W.Jaisingh, M.C.A, Ph.D
Assistant Professor [SRG].

Ms.M.C.S Geetha, M.C.A
Assistant Professor

Ms.V.Jalaja Jayalakshmi, M.C.A
Assistant Professor.

Ms. M. Amala Jayanthi, M.C.A
Assistant Professor.

Mr. C. Ramachandran, M.C.A
Assistant Professor.

Faculty Zone

FACULTY PARTICIPATIONS

- **Dr. M. Manikantan,** attended InterNational level STTP on *"Blockchain for Digital Transformation, Chaitanya Bharathi Institute of Technology, Hyderabad, Telangana"* from 12-08-2021to 16-08-2021.

- **Dr. M. Manikantan,** attended National level FDP and STTP on *"ERA OF CHANGE -RECENT ADVANCEMENTS OF MACHINE LEARNING IN TERMS OF AI & IOT organized by SRM Institute of Science and Technology, Ramapuram, Chennai"* from 12-07-2021 to 25-07-2021 and *"Next Generation Wireless Technologies: 5G and Beyond, AICTE & Indo Global College of Engineering* from 20-09-2021to 25-09-2021

- **Dr. M. Manikantan,** attended National level ATAL FDP on *"DESIGN THINKING AND CREATIVITY FOR EDUCATORS organized by AICTE & VELS Tech"* from 27-09-2021 to 01-10-2021.

- **Dr. V. Geetha,** participated in National level webinars on the following topics *"Design Thinking and Innovation Contest, Incubation Process, How to plan for Start-up and legal & Ethical Steps?, Mentorship Session for Innovators and Workshop on Intellectual Property Rights",* from 14-06-2021 to 18-06-2021.

- **Dr.S.Hameed Ibrahim,** attended National level webinar on *"Webinar on Innovations using VR/AR ",* on 28-06-2021

- **Dr.S.Hameed Ibrahim** participated in National level ATAL FDP's on *"Augmented Reality(AR) and Virtual Reality (VR), Maulana Azad National Urdu University Polytechnic, Hyderabad",* from09-08-2021 to 1308-2021 and *"Cryptocurrency and Blockchain Technology, Punjab Engineering College, Punjab"* from 16-08-2021 to 20-08-2021 and *"Internet of Things, Rajagopal Polytechnic College Tamilnadu"* from 2308-2021 to 27-08-2021

- **Dr.S.Hameed Ibrahim** participated in InterNational level Competition on *"SQL-Hackerrank"*

- **Dr.P.Parameswari,** attended National level Guest Lecture on *"Effective Communication by NPTEL"* on 23-07-2021

- **Dr.P.Parameswari,** attended National level FDP on *"IPR organized by Galgotias University"* from 23-10-2021 to 27-10-2021

- **Dr.P.Parameswari,** attended National level Workshop on *"IPR "* from 27-10-2021 to 30-10-2021

- **Dr.R.K.Kavitha,** participated in National level FDP's on *"Innovations and Trends in Software Engineering organized by Jaypee Institute of Information Technology, Noida"* from 07-06-2021 to 12-06-2021, *"ATAL FDP on Design Thinking organized by Bharati Vidyapeeth College of Engineering"* from 21-06-2021 to 25-06-2021, *"ERA OF CHANGE - RECENT ADVANCEMENTS OF MACHINE LEARNING IN TERMS OF AI & IOT organized by SRM Institute of Science and Technology, Ramapuram, Chennai "* from 12-07-2021 to 25-07-2021, *"ATAL FDP on Data Science & Machine Learning with Python organized by MANIPAL UNIVERSITY JAIPUR"* from 05-07-2021 to 09-07-2021.

- **Dr.R.K.Kavitha** participated in InterNational level STTP on *"Blockchain for Digital Transformation, Chaitanya Bharathi Institute of Technology, Hyderabad"* from 12-08-2021 to 16-08-2021.

- **Dr.N.Jayakanthan,** attended National level FDP *"ERA OF CHANGE - RECENT ADVANCEMENTS OF MACHINE LEARNING IN TERMS OF AI & IOT organized by SRM Institute of Science and Technology, Ramapuram, Chennai"* from 12-07-2021 to 25-07-2021.

- **Dr.N.Jayakanthan,** attended National level FDP *"Application of AI in Service Sector organized by Acharya Bangalore B School"* from 15-11-2021 to 19-11-2021.

- **Dr.L.Dhanabal,** attended FDP within KCT on *"Introduction to Cyber Security &Cyber forensics, KCT IT Dept"* from 09-06-2021 to 09-10-2022.

- **Dr.L.Dhanabal,** attended a workshop within KCT on *"Effective research paper drafting for publication"* on 18-09-2021.

- **Dr.W. Jai Singh,** attended National level FDP's on *"ATAL FDP on Design Thinking organized by Bharati Vidyapeeth College of Engineering"* from 21-06-2021 to 25-06-2021, *"ERA OF CHANGE -RECENT ADVANCEMENTS OF MACHINE LEARNING IN TERMS OF AI & IOT organized by SRM Institute of Science and Technology, Ramapuram, Chennai"* from 12-07-2021 to 2507-2021, *"ATAL FDP on Data Science and Machine Learning with Python, Manipal University"* from 07-05-2021 to 07-09-2021, *"ATAL FDP on Machine Learning in Medical Image Processing, Katihar Engineering College"* from 09-05-2021 to 09-09-2021

- **Dr.W. Jai Singh,** participated in InterNational level Competitions on *"Programming Challenges-Hackerrank"* from 12-11-2021 to 18-11-2021 and *"Problem-solving Basic-Hackerrank"* on 16-11-2021

- **Ms.M.C.S.Geetha**, attended National level webinars on *"ENHANCING CULINARY SKILLS WITH YOGA PRACTICES"* on 21-06-2021, *"Design Thinking and Innovation Contest"* on 14-06-2021, *"Incubation Process"* on 15-06-2021

- **Ms.M.C.S.Geetha**, attended National level webinars on *"How to plan for Start-up and legal & Ethical Steps?"* on 16-06-2021, *"Mentorship Session for Innovators"* on 17-06-2021, *"Workshop on Intellectual Property Rights"* on 18-06-2021

- **Ms. V. Jalaja Jayalakshmi,** participated in National level webinars on *"Design Thinking and Innovation Contest"* from on 14-06-2021, *"Incubation Process"* on 15-06-2021, *"How to plan for Start-up and legal & Ethical Steps?"* on 16-06-2021 *"Mentorship Session for Innovators"* on 17-06-2021, *"Workshop on Intellectual Property Rights"* on 18-06-2021.

- **Ms. V. Jalaja Jayalakshmi,** attended National level Training on" *"CII Training on "How to Prepare Interactive MIS and Dashboard with KPI's in Excel"* from 23-06-2021

- **Ms. M. Amala Jayanthi,** participated in the National level Trainer program on *"Java Programming",* from 07-05-2021 to 07-09-2021

- **Ms. M. Amala Jayanthi,** participated in InterNational level Competition on *"Programming Challenges-Hackerrank",* from 21-11-2021 to 15-11-2021

PAPER REVIEWED

Dr.S.Hameed Ibrahim, Reviewed an InterNational type paper titled *"FUZZY ANOMALOUS RULES BASED CAR HACKING DETECTION USING LASSO REGRESSION APPROACH"* Journal named as *"INTERNATIONAL JOURNAL OF SYSTEM ASSURANCE ENGINEERING AND MANAGEMENT"* during NOV 2021-22

JOURNAL PUBLICATIONS

Amala Jayanthi, Convolutional Neural Network and Capsule Neural Network : A Survey on architecture and applications Design Engineering ,VOL 2021 :ISSUE 07 ,6488 − 6502 SCOPUS JOURNAL

DEPARTMENT ASSOCIATION ACTIVITIES

Department Association Members for the Academic Year 2021-2022

STUDENT ZONE

2021 INTERNATIONAL CONFERENCE ON ADVANCEMENTS IN ELECTRICAL ELECTRONICS COMMUNICATION COMPUTING AND AUTOMATION (ICAECA) ORGANISED BY KCT AND IEEE 0N 08.10.2021 AND 09.10.2021

7 STUDENTS PARTICIPATED FROM THE DEPARTMENT,

WEBINAR ON SAP - INTRODUCTION AND OPPORTUNITIES ORGANISED BY DEPARTMENT OF MCA, KCT STATELEVEL ON 21.09.21

40 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

ALUMNI TALK ON IoT TRENDS AND OPPORTUNITIES ORGANISED BY DEPARTMENT OF MECHANICAL ENGINEERING AND ALUMNI STATELEVEL ON 04.09.21

25 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

TRAINING BUSINESS PITCHING ORGANISED BY IIC & IEEE STUDENTS BRANCH KCT STATELEVEL ON 22.09.21

10 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

HOW TO BE SUCCESSFUL IN AN INTERVIEW ORGANISED BY DEPARTMENT OF MCA, KCT STATELEVEL ON 16.08.21

40 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

IIC ACTIVITY ON AWS SERVERLESS SERVICES AND OVERVIEW OF APACHE SPARK
ORGANISED BY DEPARTMENT OF MCA, KCT STATELEVEL ON 27.11.21

WEBINAR ON FUTURE OF MOBILE APP INDUSTRY
ORGANISED BY HUAWEI ORGANIZING AGENCY ON 08.11.21

8 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

WEBINAR ON EXPLAINABLE AI
ORGANISED BY DEPARTMENT OF MCA KCT STATELEVEL ON 13.10.21

39 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

SENSITIZATION PROGRAMME FOR SEXUAL HARASSMENT AT WORK PLACE
ORGANISED BY IIC KCT STATELEVEL ON 01.10.21

2 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

ALUMNI TALKS SERIES EDITION NUMBER 2 - RECENT INDUSTRY TRENDS &
OPPORTUNITIES
ORGANISED BY DEPARTMENT OF EEE AND ALUMNI RELATIONS STATELEVEL
HELD ON 23.10.21   *2 STUDENTS PARTICIPATED FROM THE DEPARTMENT.*

A BOSCH LEARNIFICATION SERIES-WEBINAR ON RIDING WITH INNOVATION
ORGANISED BY BOSCH STATE LEVEL ON 07.03.21

33 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

MCA ORIENTATION SESSION
ORGANISED BY DEPARTMENT OF MCA, KCT STATELEVEL ON 14.08.21

34 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

A BOSCH LEARNIFICATION SERIES HUMAN MACHINE INTERFACE (HMI) &ITS FUTURE TRENDS

ORGANISED BY BOSCH STATE LEVEL ON 17.07.21

36 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

NATIONAL INNOVATION ON START-UP POLICY (NISP)

ORGANISED BY IIC-KCT STATE LEVEL ON 24.07.21

33 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

OPPORTUNITIES IN BIG DATA ANALYTICS

ORGANISED BY IIC-KCT STATE LEVEL ON 31.07.21

18 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

AWS CLOUD MASTER CLASS

ORGANISED BY ETHNUS - CODEMITHRA NATIONAL LEVEL ON 30.07.21

9 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

AGILE LEADERSHIP

ORGANISED BY CLED KCT STATE LEVEL ON 16.07.21

1 STUDENT PARTICIPATED FROM THE DEPARTMENT.

RESUME BUILDING SESSION

ORGANISED BY AMAZON WOW NATIONAL LEVEL ON 16.07.21

1 STUDENT PARTICIPATED FROM THE DEPARTMENT.

A BOSCH LEARNIFICATION SERIES BLOCK CHAIN

ORGANISED BY BOSCH STATE LEVEL ON 31.07.21

1 STUDENT PARTICIPATED FROM THE DEPARTMENT.

HOW TO GET A JOB

ORGANISED BY SKILL UP WITH IBM INTERNATIONAL LEVEL ON 14.07.21

1 STUDENT PARTICIPATED FROM THE DEPARTMENT.

TWO DAYS HANDS -ON WORKSHOP ON DATA VISUALIZATION USING TABLEAU

ORGANISED BY SCHOOL OF INNOVATION & DEPARTMENT OF ISE KCT ON 8.10.21 AND 09.10.2021

1 STUDENT PARTICIPATED FROM THE DEPARTMENT.

MY ENTREPRENEURIAL JOURNEY -RAJIT KARUNAKARAN

ORGANIZED IEEE STUDENT BRANCH & IIC KCT STATELEVEL ON 24.08.21

8 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

AICTE SMARTCOOKIE AWARNESS SESSION

ORGANISED BY SMARTCOOKIE AICTE KCT STATELEVEL ON 11.08.21

·

4 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

A WEBINAR ON PROJECT GUIDANCE FOR UG &PG STUDENT

ORGANISED BY AICTE NEW DELHI NATIONAL LEVEL ON 16.12.21

1 STUDENTS PARTICIPATED FROM THE DEPARTMENT.

PLACEMENTS
BATCH - 2020 - 2022

PWC	KAVI PRIYA
ALBATROZ	DAVIDSON JACOBDURAI
TRINGSAPP	TAMILSELVAN N
ACCENTURE	SREE DEVI M
	KANISHKA DEVI S K
	PREETHIWIN R
	THARANI C
COGNIZANT	ARUN A
	ARJUUN P S
	DEEPTHI G
	DHARANI M
	HARI SHANKAR R
	SEETHALAKSHMI R
	SWETHA P
	NIVEDA R
	SREE DEVI M
PSG SOFTWARE TECHNOLOGIES	ARAVIND R
VIRTUSA	ARUN A
VURAM	SHINNY ESTHER A
TCS	ARAVIND R
	ARUN A
	SREE DEVI M
	MOHAMMED IJAZ M
	WISVAMBARI J
	PRAVEEN V S
CAPGEMINI	SREE DEVI M
HEXAWARE	AKSHITHA SHAJI
MSYS TECHNOLOGIES	NAVIN MANOJ
SKOLAR	HARSHANA J K
VERTICURL	SANDHYA S
	SIVA SANKARI R

*As of 31ST DEC 2021

PLACEMENTS
BATCH - 2019 - 2022

Cognizant	Anusiya
	Kowsalya
	Nivetha
	Vinoth Bala
SKOLAR	Prasanth
	Naveen Kumar
PWC	Nivetha
Albatroz	Partha Sarathy
PSG Software Technologies	Karthikeyan
Atos Globe	Naveen
Accenture	Anusiya

*As of 31ST DEC 2021