



KUMARAGURU COLLEGE OF TECHNOLOGY

CHARACTER IS LIFE

PROTOS

**DEPARTMENT OF COMPUTER APPLICATIONS ACADEMIC
YEAR 2022 & 2023 (JUN 2022 TO DEC 2022)**

DEPARTMENT FACULTY DETAILS



DR.M.MANIKANTAN , MCA, 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. R.K.KAVITHA, M.C.A, PH.D
ASSISTANT PROFESSOR III.



DR.N.JAYAKANTHAN ,M.C.A, PH.D
ASSISTANT PROFESSOR III.



DR.L.DHANABAL, M.C.A, PH.D
ASSISTANT PROFESSOR III.

DR.M.C.S GEETHA, M.C.A M.PHIL PH.D
ASSISTANT PROFESSOR.



MS.V.JALAJA JAYALAKSHMI, M.C.A
ASSISTANT PROFESSOR II.

MS. M. AMALA JAYANTHI, M.C.A M.PHIL
ASSISTANT PROFESSOR II.



FACULTY ZONE

•DR.M.MANIKANTAN, ACTED AS BOS MEMBER IN BOS-DAB MEETING CONDUCTED BY COIMBATORE INSTITUTE OF TECHNOLOGY ON 05.11.2022.

•DR.M.MANIKANTAN,ASP, DR. C.RAJANKRUPA ,AP(SRG) AND DR.L.DHANABAL AP III ATTENDED A NATIONAL SEMINAR ON AWS EDUCATOR MASTER CLASS ON 11-10-2022 IN KCT.

•DR.P.PARAMESWARI, AP(SRG), PRESENTED A PAPER IN INTERNATIONAL CONFERENCE ON INFORMATION AND COMMUNICATION TECHNOLOGY FOR COMPETITIVE STRATEGIES (ICTCS-2022) ORGANIZED BY GLOBAL KNOWLEDGE RESEARCH FOUNDATION, INDIA FROM 9.12.2022 TO 10.12.2022. THE TITLE OF THE PAPER IS CROP SPECIFIC CULTIVATION RECOMMENDATION SYSTEM USING DEEP LEARNING.

•DR. P.PARAMESWARI,AP(SRG),DR.C.RAJAN KRUPA AND MS.M.C.S.GEETHA,AP ATTENDED A WORKSHOP ON DESIGN AND DEVELOPMENT OF OUTCOME BASED CURRICULUM ON 17/10/2022 IN KCT.

•DR.R.K.KAVITHA,AP-III ATTENDED A NATIONAL LEVEL REFRESHER COURSE ON PATENT ANALYTICS FROM 07-07-2022 TO 16/07/2022 ORGANIZED BY TURNIP INNOVATIONS PVT. LTD, KOLKATA.

•DR.R.K.KAVITHA, AP-III COMPLETED CERTIFICATION ON BASICS OF PYTHON FROM 18/07/2022 TO 23/07/2022 BY INFOSYS LTD.

•DR.R.K.KAVITHA,AP-III ATTENDED A FDP ON ‘SMART TOOLS AND METHODOLOGIES FOR ACADEMIC RESEARCH’ FROM 1/8/2022 TO 5/8/2022 ORGANIZED BY MAHATMA GANDHI INSTITUTE OF TECHNOLOGY, GANDIPET, HYDERABAD.

•DR.R.K.KAVITHA,AP III,ATTENDED A NATIONAL LEVEL ONLINE FDP ON ‘D A T A SCIENCE : A REVELATION OF THE MODERN DIGITAL ERA’, FROM 29/08/2022 TO 09-10-2022 ORGANIZED BY SRM INSTITUTE OF SCIENCE & TECHNOLOGY, RAMAPURAM CAMPUS.

•DR.R.K.KAVITHA,AP III, COMPLETED INTERNATIONAL CERTIFICATION ON ‘PYTHON FOR DATA SCIENCE AND MACHINE LEARNING BOOTCAMP’ CONDUCTED BY UDEMY.

•DR.R.K.KAVITHA AP III PRESENTED PAPER ENTITLED ‘PREDICTING ACADEMIC HELP-SEEKING BEHAVIOR AMONG STUDENTS USING FUZZY LOGIC APPROACH’ IN NTER-NATIONAL CONFERENCE ON MATHEMATICAL SCIENCES, MODELING AND COMPUTATIONAL INTELLIGENCE (ICMSMCI-22).’ ORGANIZED BY KCT FROM 29/09/2022 TO 30/09/2022.

•DR.R.K.KAVITHA, AP III PRESENTED A PAPER ENTITLED ‘AUTOMATED DETECTION OF BRAIN ABNORMALITIES IN MRI IMAGES USING INTEGRATED DEEP CONVOLUTIONAL NEURAL NETWORKS WITH K-MEANS ALGORITHM’, IEEE 3RD GLOBAL CONFERENCE FOR ADVANCEMENT IN TECHNOLOGY (GCAT) ORGANIZED BY NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY , BANGALORE FROM 7/10/2022.

•DR. RAJANKRUPA CAP (SRG),,ATTENDED A NATIONAL LEVEL ONLINE FDP ON ‘DATA SCIENCE : A REVELATION OF THE MODERN DIGITAL ERA’, FROM 29/08/2022 TO 09-10-2022 ORGANIZED BY SRM INSTITUTE OF SCIENCE & TECHNOLOGY, RAMAPURAM CAMPUS.

•DR.C.RAJAN KRUPA , AP(SRG) PRESENTED PAPER ENTITLED ‘ MEASURING THE SIZE AND EFFORTS FOR E-LEARNING PROJECTS USING FUNCTION POINT ANALYSIS ‘ IN INTERNATIONAL CONFERENCE ON MATHEMATICAL SCIENCES, MODELING AND COMPUTATIONAL INTELLIGENCE (ICMSMCI-22). ORGANIZED BY KCT FROM 29/09/2022 TO 30/09/2022.

•DR.C.RAJANKRUPA,AP(SRG),ACTED AS A RESOURCE PERSON FOR THE TOPIC ON ‘DATABASE – NORMALIZATION’ IN THE WORKSHOP ORGANIZED BY KCT-MBA BUSINESS SCHOOL ON 28/10/2022.

•DR.C.RAJANKRUPA C, AP(SRG) AND DR. L. DHANABAL AP III ATTENDED WORKSHOP ON “OBE BASED REVISED BLOOM’S TAXONOMY, DELIVERY METHODS AND ASSESSMENT TOOLS” ON 18/11/2022 IN KCT.

•DR.L.DHANABAL,AP III, COMPLETED CERTIFICATION ON “INTRODUCTION IOT”OFFERED BY NPTEL.

•MS. V.JALAJA JAYALAKSHMI,AP IICOMPLETED CERTIFICATION ON ‘DESIGN AND IMPLEMENTATION OF HUMAN COMPUTER INTERFACES‘ OFFERED BY NPTEL.

•MS.AMALA JAYANTHI.M ,AP II PRESENTED A PAPER ENTITLED IMPACT OF PERSONALITY TRAITS ON STUDENTS’ACADEMIC PERFORMANCE IN ‘INTERNATIONAL CONFERENCE ON HIGH PERFORMANCE AND INTELLIGENT COMPUTING (ICHPIC’22)‘ ORGANIZED BY PSG COLLEGE OF TECHNOLOGY FROM 7.12.2022 TO 9.12.2022

PAPER REVIEWED

•DR.S.HAMEED IBRAHIM REVIEWED A PAPER ENTITLED , AN ENSEMBLE DEEP LEARNING CLASSIFIER OF ENTROPY CONVOLUTIONAL NEURAL NETWORK AND DIVERGENCE WEIGHT BIDIRECTIONAL-LONG SHORT-TERM MEMORY FOR EFFICIENT DISEASE PREDICTION SUBMITTED TO INTERNATIONAL JOURNAL OF SYSTEM ASSURANCE ENGINEERING AND MANAGEMENT.

•DR.S.HAMEED IBRAHIM REVIEWED A PAPER ENTITLED , “ AN ENHANCED REVERSIBLE IMAGE STEGANOGRAPHY USING DISTRIBUTIVE TIAN’S METHOD” SUBMITTED TO SECURITY AND PRIVACY ,SCOPUS.

BOOK CHAPTERS

•M. AMALA JAYANTHI, “A HOLISTIC ANALYSIS TO IDENTIFY THE EFFICIENCY OF DATA GROWTH USING A STANDARDIZED METHOD OF NON-FUNCTIONAL REQUIREMENTS IN GRAPH APPLICATIONS”, DEMYSTIFYING GRAPH DATA SCIENCE: GRAPH ALGORITHMS, ANALYTICS METHODS, PLATFORMS, DATABASES, AND USE CASES, IET, SEPTEMBER 2022.

PAPER PUBLICATION

•AMALA JAYANTHI.M, PUBLISHED A PAPER ENTITLED ‘QUEST_SA: PREPROCESSING METHOD FOR CLOSED-ENDED QUESTIONNAIRES USING SENTIMENT ANALYSIS THROUGH POLARITY,’ IN MOBILE INFORMATION SYSTEMS, SEPTEMBER 2022.

PATENT

•M.C.S.GEETHA, PUBLISHED AN INDIAN PATENT ENTITLED, A COMPUTER VISION AND ARTIFICIAL INTELLIGENCE BASED IMAGE PATTERN RECOGNITION SYSTEM AND METHOD.

PROGRAM ORGANIZED

• A SESSION TITLED “HANDS-ON SESSION ON IOT ANALYTICS AND INTERNSHIP OPPORTUNITY” WAS CONDUCTED ON 2ND AUGUST 2022 FOR THE I MCA STUDENTS. THE WORKSHOP WAS ORGANIZED BY DR. L. DHANABAL AP-III/MCA & DR. S. HAMEED IBRAHIM AP(SRG)/MCA.



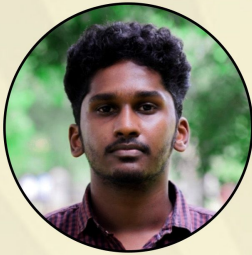
• A SESSION TITLED “PLACEMENT DRIVE FOR 2019 & 2020 BATCH MCA STUDENTS” WAS CONDUCTED ON 1ST AUGUST 2022 FOR THE 2019 & 2020 MCA STUDENTS. THE EVENT WAS ORGANIZED BY DR. L. DHANABAL AP-III/MCA & DR. S. HAMEED IBRAHIM AP(SRG)/MCA.



•A HANDS-ON WORKSHOP TITLED “BLOCK CHAIN DEVELOPMENT” WAS CONDUCTED ON 06 SEP 2022 BETWEEN 8.30 AM TO 10.30 AM FOR FIRST YEAR MCA STUDENTS. THE RESOURCE PERSON IS MR.M.VIVEK ANAND, AP-II, DEPARTMENT OF IT, KCT. THE RESOURCE PERSONS AND PARTICIPANTS WERE FORMALLY WELCOMED BY DR.N.JAYAKANTHAN OF MCA DEPARTMENT.



DEPARTMENT ASSOCIATION ACTIVITIES



KIRSTEN KENNEDY
PRESIDENT



ASWIN S
VICE PRESIDENT



HARISHMA NAIR S
LEAD PLACEMENTS



MADHUMITHA K
SECRETARY



SUBASH KARTHIK
JOIN SECRETARY



KAVIYARASU A
SPORTS COORDINATOR



SAMYUKTHA P
PLACEMENTS
COORDINATOR



THARUN RAJA K
PLACEMENTS
COORDINATOR



**NITHIESH
SOMASUNDARAM**
TREASURER



MOHANPATHI S
TECHNICAL
AMBASSADOR



BUYANYASHRI P
EXTRACURRICULAR
EXECUTIVE



RAMYA C
EXECUTIVE MEMBER



RAMESHKUMAR K
LEAD DOCUMENTATION



SALAI SOUMYA S
CONTENT STRATEGIST



HARISHBABU K
LEAD
MEDIA AND MARKETING



SHIYAM P
MEDIA AND MARKETING
COORDINATOR



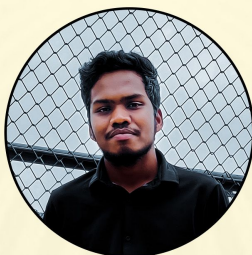
SHUBHAKARINI S
PG FORUM
REPRESENTATIVE



KAVIN GUNASEKARAN
LEAD ENTREPRENEURSHIP



THARANYA K
STUDENT CHAPTER
COORDINATOR



SRISABARISH N
EXECUTIVE MEMBER



**JOLENE ISABELLA
MENEZES**
LEAD ALUMNI RELATION

STUDENT ZONE

STUDENT PROGRESSION

PAPER PRESENTATION

•S. HARISHMA 21MCA013 PRESENTED PAPER IN ‘INTERNATIONAL CONFERENCE OF HIGH PERFORMANCE AND INTELLIGENT COMPUTING’ORGANIZED BY PSG COLLEGE OF TECHNOLOGY, COIMBATORE FROM 07/12/2022 TO 09/12/2022 .THE PAPER TITLE IS ‘IMPACT OF PERSONALITY TRAITS ON STUDENTS ACADEMIC PERFORMANCE’



ARUNKUMAR T
ALUMNI COORDINATOR

•S. HARISHMA 21MCA013 PRESENTED PAPER IN ‘ IEEE INTERNATIONAL SYMPOSIUM ON SUSTAINABLE ENERGY, SIGNAL PROCESSING AND CYBER SECURITY ‘ORGANIZED BY GIET UNIVERSITY, ODISHA FROM 15/12/2022 TO 17/12/2022.THE PAPER TITLE IS ‘PER- FORMANCE ANALYTICS IN COLLABORATIVE LEARNING ENVIRONMENTS’

HACKATHON

(21MCA020) KIRSTEN KENNEDY K, (21MCA028) NITHYA SHREE M, (21MCA035) SAMYUKTHA RAGHAVI S R, PARTICIPATED IN SMART INDIA HACKATHON 2022, CON- DUCTED FROM 25.08.2022 TO 30.08.2022 BY AICTE, KIET GROUP OF INSTITUTIONS , GHAZIABAD, UP.

STUDENT ACHIEVEMENT

1. FOLLOWING DETAILS IS THE STUDENT ACHIEVEMENT IN LOGIN 2022 ORGA- NIZED BY PSG COLLEGE OF TECHNOLOGY, COIMBATORE CONDUCTED FROM 15-10-2022 TO 16-10-2022

Roll number	Name of the student	E vent	Achievements
21MCA06	Yuvansankar E S	Code Sprint	First Prize
21MCA020	Kirsten Kennedy K		
21MCA06	Yuvansankar E S	Quiz	First Prize
21MCA020	Kirsten Kennedy K		
21MCA028	Nithya Shree M	Nethunt	Second Prize
21MCA036	Sankeertha Br		
21MCA052	Surendiran S	Thinklytics	First Prize
21MCA015	Kaliraj J		

2.FOLLOWING DETAILS IS THE STUDENT ACHIEVEMENT IN NEC SYNECTICS ORGA-NIZED BY NANDHA ENGINEERING COLLEGE, ERODE CONDUCTED ON 23-11-2022

Roll number	Name of the student	Name of E vent	Achievements (Awards/Recognitions/Prize, If any)
21MCA005	Aruna S	Icebreaker	Third prize
21MCA013	Harishma S	Icebreaker	Third prize
21MCA013	Harishma S	BrainStorm- Technical Quiz	First prize
21MCA060	Yuvan Shankar ES	BrainStorm- Technical Quiz	First prize
21MCA005	Aruna S	BrainStorm- Technical Quiz	Second prize
21MCA020	Kirsten Kennedy K	BrainStorm- Technical Quiz	Second prize

PLACEMENTS
BATCH -2022-2023

ORACLE	HARI KRISHNA
ZOH0	GOPINATH S
	PRAVEEN KUMARAN S
	RISHIKESH K M
	SHARAN MADHAV D
FORD	KEERTHANA M P
	NITHYA SHREE M
	SREEMATHI M
GENPACT	LATHA P
	LAVANYA R
	SANKEERTHA B K
	SOWMYA T
	SURENDIRAN S
LIFERAY	MOHAMMED FARHAAN
	SANTHOSH KUMAR
IBM	KIRSTEN KENNEDY
VIRTUSA	HARI KRISHNA

THE MATH COMPANY	ARUNNA S
	HARISHMA S
	SARANYA T
ASPIRE SYSTEMS	ASWIN S
	MUKESH B
CAPGEMINI	ARUNNA S
	ASWIN S
	AKSHATHA B
	NITHYASREE M
	SIDHATHAN T
	SREEMATHI M
COGNIZANT	LAVANYA R
	PREETHE B
	SRI BALAJI S
	SURENDIRAN S
ACCENTURE	HARISHMA S
	KIRUBAVATHY AMALYA A