KUMARAGURU
college of technology
character is life

PROTOS

DEPARTMENT OF COMPUTER APPLICATIONS
ACADEMIC YEAR 2021 – 2022
(JAN 2022 TO MAY 2022)

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].

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.

Faculty Zone

FACULTY PARTICIPATIONS

- **Dr. M. Manikantan**, attended an International Online FDP on *"Next Generation Computing: key Trends, Challenges and OpportunitiesF* from 18/04/2022 to 23/04/2022 organized by SRM Institute of Science and Technology, Ramapuram Campus, Chennai.

- **Ms. M. C. S. Geetha**, attended an International Online FDP on *"Ground Breaking TechnologiesF* from 09-03-2022 to 15-03-2022organized by Panimalar Institute of Technology, Chennai

- **Dr. Rajankrupa C**, delivered Guest Lecture "Hands on Training using Python Programming" at Cauvery College for women, Trichy, from 14-Mar-22 to 16-Mar-22.

- **Dr.P.Parameswari** was been as a BOS - Member for the BOS meeting conducted on 19.3.2022 in Kongunadu Arts and Science College, Coimbatore.

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- **Dr.R.K.Kavitha, AP[SRG]**, attended Workshop on Data Science & Analytics with Python from 02-05-2022 to 09-05-2022 organized by "Kumaraguru college of Technology & Forge Accelerator ", Coimbatore

- **Dr.N.Jayakanthan, AP[SRG]**, Completed , Certification – FDP on Privacy from 01.02.2022 to 23.04.2022 conducted by NPTEL IC&SR,3rd floor;IIT Madras; Chennai-600036

- **Ms.Amala Jayanthi, AP,** attended Workshop on Structured Query Language from 10.05.2022 to 15.05.2022 organized by Skill Nation Pvt Ltd.

- **Ms.Amala Jayanthi, AP,** Participated in FDP on Deep Learning towards Engineering and Bio Medical Applications, from 16.05.2022 to 20.05.2022 conducted by Mepco Schelk Engineering College, Sivakasi.

- **Ms.Amala Jayanthi,AP,** attended FDP on Recent Trends and Advancements in IOT Security from 9.05.2022 to 13.05.2022 organized by Mepco Schelk Engineering College, Sivakasi.

- **Ms.Amala Jayanthi,AP,** attended FDP on Bioinformatics: Algorithms, Applications and Tools from 16.05.2022 to 25.05.2022 conducted by"E & ICT Academy, National Institute of Technology, Warangal in association with University College of Engineering BIT Campus, Tiruchirappalli – 620 024.

- **Ms.Amala Jayanthi,AP,** participated in FDP on" Applications of Data Science Using ML Techniques " from 23.05.2022 to 1.6.2022 Organized by "E & ICT Academy, National Institute of Technology, Warangal.

- **Ms.Amala Jayanthi, AP,** Completed two courses offered by Infosys one on Python Programming For Everyone and another on Java Programming Fundamentals.
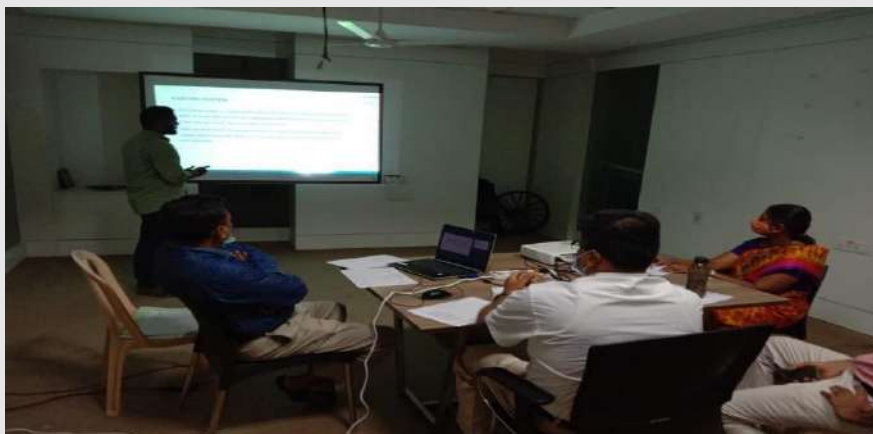
Paper Reviewed

- **Dr .S. Hameed Ibrahim**, AP[SRG]/MCA, has reviewed a paper entitled " **FUZZY ANOMALOUS RULES BASED CAR HACKING DETECTION USING LASSO REGRESSION APPROACH**" in International Journal of Systems Assurance Engineering and Management (IJSA).

- **Ms. Amala Jayanthi. M**, reviewed a paper entitled "**A Short Survey on Role of Gaming Application in Human Learning**" in International Journal of Gaming and Computer-Mediated Simulations (IJGCMS).

- **Dr.S.Hameed Ibrahim** reviewed a paper entitled "**SURVIVAL STUDY ON CYCLONE PREDICTION METHODS WITH REMOTE SENSING IMAGES**" submitted to the International Journal of Computational Intelligence and Applications.

- **Dr.S.Hameed Ibrahim** has reviewed paper entitled "**Design of secure disk encryption system based on embedded control and AES algorithm**" in Malaysian Journal of Computer Science

- **Dr.S.Hameed Ibrahim** has reviewed paper entitled "**Deep Learning based Breast Cancer Classification System using Mammograms**" in Soft Computing.

- **Ms.Amala Jayanthi.M**, has reviewed, "**LGBTQ+ Experiences in Online Gaming**", International Journal of Gaming and Computer-Mediated Simulations (IJGCMS).

Corporate Connect

- **Project review** was conducted for final year students with an industry expert as one of the reviewers. The experts gave suggestions for the further progression of the projects

Paper Presentations

Following Papers were presented in the International Conference on Artificial Intelligence & Data Analytics, Internet of Things and Cyber Security (ICAIC-22) conducted by KCT on May 20 & 21 2022

- **Ms. M.C.S.Geetha**, AP- Forecasting the Rainfall Using Machine Learning Techniques.

- **Dr. N. Jayakanthan**, AP(SRG) - Assessment system to determine students efficiency in online class

- **Dr. N. Jayakanthan**, AP(SRG) - A Survey on the Recent Advancements in Data Privacy and User Data Control

- **Dr. N. Jayakanthan**, AP(SRG) - An Dynamic Approach to Detect Malicious URL in Social Networking

- **Dr. P. Parameswari**, AP(SRG) - Crop specific cultivation recommendation system using deep learning

- **Dr. P. Parameswari**, AP(SRG) -"Whiteflies Monitoring and Controlling System Using IOT"

- **Dr. L. Dhanabal**, AP(SRG) -"Convolution Neural Network Based Hybrid Network Intrusion Detection for a Enterprise Software Defined Network "

Consultancy

- Billing & Invoicing Software, was designed for Mercury Mobiles, Madurai under guidance of **Dr. M. Manikantan**.

Resource Sharing

- **Dr. Rajankrupa C**, has been the resource person for the workshop "Introduction to DBMS" organized by KCLAS - Mathematics Dept on 07-May-22.

Book Publications

- **Dr. P. Parameswari**, published a book chapter titled "**Early Stage Prediction of Plant Leaf Diseases Using Deep Learning Models**" in "**Computer Vision and Machine Learning in Agriculture**",Volume 2, Springer Singapore.

Paper Publications

- **Ms. Jalaja Jayalakshmi. V,** AP/MCA, **Dr. V. Geetha**, Prof/MCA has published a paper entitled , "Analysis and Prediction of Stroke using Machine Learning Algorithms," 2021 International Conference on Advancements in Electrical, Electronics, Communication, Computing and Automation (ICAECA), 2021, pp. 1-5, doi: 10.1109/ICAECA52838.2021.9675545.

- **Dr. R. K. Kavitha**, AP[SRG]/MCA, **Ms. S. R. Sujithra**, PG Scholar-MCA has published a paper "Consumer Online Buying Behaviour - A Perspective Study Analysis using R "",IEEE Xplore,2021 International Conference on Advancements in Electrical, Electronics, Communication, Computing and Automation (ICAECA),pp.1-5,DOI:10.1109/ICAECA52838.2021.9675566".

- **Dr. V. Geetha,** Prof/MCA, **Ms. Jalaja Jayalakshmi. V**, AP/MCA has published a paper entitled , "An Analysis of Students' Performance in Adaptive E-Assessment During Covid", IEEE Xplore, 2021 International Conference on Advancements in Electrical, Electronics, Communication, Computing and Automation (ICAECA),pp. 1-4, doi:10.1109/ ICAECA52838.2021.9675593.

- **Dr. V. Geetha**, Prof/MCA, **S.Yedhukrishnan** has published a paper entitled , "Glaucoma detection in fundus image using CNN", IEEE Xplore, 2021 International Conference on Advancements in Electrical, Electronics, Communication, Computing and Automation (ICAECA),pp. 1-4, doi:10.1109/ICAECA52838.2021.9675642.

- **Dr. P. Parameswari**, AP[SRG]/MCA, **Dr. N. Rajathi**, Professor/IT & **K. J. Harshana** has published a paper, "LoRa Based Framework to Detect Whitefly Infestation in Coconut Trees", IEEE Xplore, 2021 International Conference on Advancements in Electrical, Electronics, Communication, Computing and Automation (ICAECA).

- **Dr. P. Parameswari,** AP[SRG], **Dr. N. Rajathi**, Professor/IT has published a paper Machine Learning Approaches for Crop Recommendation, IEEE Xplore, 2021 International Conference on Advancements in Electrical, Electronics, Communication, Computing and Automation (ICAECA).

MGS 2021 AWARDEES

NM 100 | KUMARAGURU FOUNDER'S DAY | MAHATMA GANDHI MERIT SCHOLARSHIP

Department of **Master of Computer Applications**

Batch 2018 - 2021

HARI PRASAD K
18MCA001

SHANGEETHA C R
18MCA014

NANDHINI S
18MCA018

ANU VARSHINI R M
18MCA022

AISWARYA S
18MCA033

DHARANIPRIYA R
18MCA043

JANANI B
18MCA048

SANOFER JAHANA M
18MCA064

VARSHAA M
18MCA068

YASHIKA K
18MCA101

SWATHI M
18MCA102

Batch 2019 - 2022

ANUSIYA A
19MCA001

PARTHASARATHY A
19MCA007

VINOTH BALA B
19MCA009

NIVETHA M
19MCA019

Batch 2020 - 2022

ANISH K
20MCA005

DEEPTHI
20MCA014

PRAKASH RAJ
20MCA029

SEETHALAKSHMI
20MCA037

SHINNY ESTHER
20MCA038

SIVA SANKARI
20MCA039

SUJITHRA
20MCA041

THARANI C
20MCA045

WISVAMBARI J
20MCA048

- "Synergy 2022 - A National Level Online Technical Symposium" - 10 Students participated from I MCA and won the Overall Championship Rolling Trophy, 25/02/2022.

21MCA013	Harishma. S	Debugging	1st
21MCA020	Kirsten Kennedy. K	Powerpoint Presentation	1st
21MCA029	Praveen Kumaran	Technical Quiz	2nd
21MCA016	Karthika. V	Technical Quiz	3rd
21MCA028	Nithya Shree. M	Technical Quiz	Participation
21MCA025	Mohammed Farhaan. V	Technical Quiz	Participation
21MCA036	Sankeertha. B. R	Technical Quiz	Participation
21MCA023	Latha P	Non-Technical Quiz	Participation
21MCA053	Suvetha P	Non-Technical Quiz	Participation
21MCA040	Sathya	Non-Technical Quiz	Participation

- "**Order of Merit for Performance**" to **Aravind R** - 20MCA007 in the Internship at PSG Software Coimbatore, 26/02/2022.

- "**Workshop on Android APP Development using JAVA**" to MCA students on 19/03/2022.

- "Workshop on Drafting a Research Article- Tools and Methods" to MCA students 24/03/2022 and 25/03/2022

- Four Teams of six members each from I MCA Participated in **Smart India Hackathon** conducted internally in our campus on 14/3/2022 and 15/3/2022. One team has forwarded to finals.

21MCA006	ASHWIN RAM N
21MCA009	DHIWAKAR K
21MCA023	LATHA P
21MCA034	RISHIKESH K M
21MCA053	SUVETHA P
21MCA058	VIVEK JAIN

- IIC Activity on "**Creating New Opportunities for the Students and Faculties to become an entrepreneur**" was conducted on 02-04-2022. The resource person was Mr. Gowtham R, CEO, Jayam Sarees, Coimbatore.

- **Sujithra S.R**, 20MCA041 attended Workshop on Data Science & Analytics with Python on 9/5/2022 organized by Kumaraguru college of Technology & Forge Accelerator, Coimbatore

- **Ms. Akshitha Shaji**, 20MCA003, Presented a research paper entitled "**A hybrid model for parkinson's disease detection classification**" in International Conference on Artificial Intelligence & Data Analytics, Internet of Things and Cyber Security ICAIC-22" on 20.05.2022 and 21.05.2022 under the guidance of **Ms.V.Jalaja Jayalakshmi** and **Dr. V. Geetha.**

- **Ms. Akshitha Shaji**, 20MCA003, Presented a research paper entitled "**Early detection of parkinson's disease using machine learning techniques - A survey**" in International Conference on Artificial Intelligence & Data Analytics, Internet of Things and Cyber Security ICAIC-22" on 20.05.2022 and 21.05.2022 under the guidance of **Ms.V.Jalaja Jayalakshmi** and **Dr. V. Geetha.**

- **Ms. Akshitha Shaji**, 20MCA003, Presented a research paper entitled "**A comparative study on parkinson's disease detection using machine learning techniques**" in International Conference on Artificial Intelligence & Data Analytics, Internet of Things and Cyber Security ICAIC-22" on 20.05.2022 and 21.05.2022 under the guidance of **Ms.V.Jalaja Jayalakshmi** and **Dr. V. Geetha.**

- **Ms. Akshitha Shaji**, 20MCA003, Presented a research paper entitled "**A comparative study on parkinson's disease detection using machine learning techniques**" in International Conference on Artificial Intelligence & Data Analytics, Internet of Things and Cyber Security ICAIC-22" on 20.05.2022 and 21.05.2022 under the guidance of **Ms.V.Jalaja Jayalakshmi** and **Dr. V. Geetha.**

- **Ms. S. Harishma**, 21MCA013, Presented a research paper entitled "**Predicting students' outcome with respect to trust, perception, and usefulness of their instructors in academic help seeking using Fuzzy logic approach**" in International Conference on Artificial Intelligence & Data Analytics, Internet of Things and Cyber Security ICAIC-22" on 20.05.2022 and 21.05.2022 under the guidance of **Dr.R.K.Kavitha**

- **Ms. S. R. Sujithra**, 21MCA041, Presented a research paper entitled "**Performance Analytics in Collaborative Learning Environments**" in International Conference on Artificial Intelligence & Data Analytics, Internet of Things and Cyber Security ICAIC-22" on 20.05.2022 and 21.05.2022 under the guidance of **Dr.R.K.Kavitha.**

- **Ms.Nithya shree M**, 21MCA28, Presented a research paper entitled "**A study on the impact of Self-Determination on academic achievement**" in International Conference on Artificial Intelligence & Data Analytics, Internet of Things and Cyber Security ICAIC-22" on 20.05.2022 and 21.05.2022 under the guidance of **Ms. Amala Jayanthi.**

- **Ms.Sankeertha B R**, 21MCA36, Presented a research paper entitled "**A study on the impact of Self-Determination on academic achievement**" in International Conference on Artificial Intelligence & Data Analytics, Internet of Things and Cyber Security ICAIC-22" on 20.05.2022 and 21.05.2022 under the guidance of **Ms. Amala Jayanthi.**

- **Kirsten Kennedy K**, 21MCA020, Presented a research paper entitled "**Measuring the size and efforts for e-learning projects using Function Point Analysis**" in International Conference on Artificial Intelligence & Data Analytics, Internet of Things and Cyber Security ICAIC-22" on 20.05.2022 and 21.05.2022 under the guidance of **Dr. C Rajan Krupa.**

- **Arunna S**, 21MCA005, Presented a research paper entitled "**Assessment System To Determine Students Efficiency in Online Class**" in International Conference on Artificial Intelligence & Data Analytics, Internet of Things and Cyber Security ICAIC-22" on 20.05.2022 and 21.05.2022 under the guidance of **Dr. N Jayakanthan.**

PLACEMENTS
BATCH - 2019 - 2022

COGNIZANT	ANUSIYA A
	KOWSALYA S
	NIVETHA M
	VINOTH BALA B
SKOLAR	PRASANTH K
	NAVEEN KUMAR S
PWC	NIVETHA M
ALBATROZ	PARTHA SARATHY A
PSG SOFTWARE TECHNOLOGIES	KARTHIKEYAN S
ATOS GLOBE	NAVEEN K
ACCENTURE	ANUSIYA A
TCS	VINOTH BALA B
PENTAGON SPACE	KARTHIKEYAN S
	SIBI HARSHAVARDHAN S
SKILL VERTEX	SURYA PRAKASH S

*As of 31ST MAY 2022

PLACEMENTS
BATCH - 2020 - 2022

Company	Name
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
CAPGEMINI	SREE DEVI M
SKOLAR	HARSHANA J K
TCS	ARAVIND R
	ARUN A
	SREE DEVI M
	MOHAMMED IJAZ M
	WISVAMBARI J
	PRAVEEN V S
HEXAWARE	AKSHITHA SHAJI
	RITHIKA K S
MSYS TECHNOLOGIES	NAVIN MANOJ
VERTICURL	SANDHYA S
	SIVA SANKARI R
SKILL VERTEX	MUKIL VANAN S
	SWETHA S

PLACEMENTS
BATCH - 2020 - 2022

TECH MAHINDRA	KUMAR V SUJITHRA S R
INFOSYS	SUJITHRA S R ANISH K TAMILSELVAN N PRAKASH RAJ A ARNESH A DAVIDSON JACOBDURAI WISVAMBARI J NIVEDA R
PUBLICIS SAPIENT (Internship)	ANISH K
OPTUM	VENKATRAMANAN S
ROBERT BOSCH	DINESH R ANUSH GOPI I V
PANACEA MEDICAL GTECHNOLOGIES	HARSHANA J K AISHWARYA B
VURAM	SHINNY ESTHER A

PLACEMENTS
BATCH - 2021 - 2023

ZOHO CORP (Internship)	SHARAN MADHAV D RISHIKESH K M PRAVEEN KUMARAN S GOPINATH S

*As of 31ST MAY 2022

TECHNICAL ARTICLE

Why MCA Students Must Study Public Cloud Platforms Like AWS, Azure, and Google Cloud: Unlocking Placement Opportunities and Meeting IT Industry Demands

MCA students must study public cloud platforms like AWS, Azure, and Google Cloud because these skills are critical for placement opportunities and meeting IT industry demands in today's digital era. Cloud computing has become foundational in enterprise IT infrastructure, driving innovation, scalability, and cost-efficiency, making cloud expertise highly sought after in the job market.

Placement and Career Advantages for MCA Students

Specializing in cloud computing enhances MCA students' employability as employers increasingly seek professionals skilled in managing and deploying cloud services. Certifications on platforms like AWS, Azure, and Google Cloud open doors to lucrative careers such as cloud engineer, solutions architect, and DevOps specialist. These roles offer high salary potential and versatile options across industries like finance, healthcare, and technology startups.

Alignment with IT Industry Needs

The IT industry's rapid shift to cloud-based infrastructure means companies need talent who can support scalable, secure, and cost-effective cloud environments. Businesses benefit from cloud platforms due to faster market delivery, flexibility, lower capital costs, and enhanced security, which drives demand for skilled cloud professionals. MCA graduates with cloud computing skills can contribute effectively to digital transformation initiatives and cloud-native application development.

Growing Market Demand and Future Trends

Global spending on public cloud services is growing exponentially, projected to reach trillions of dollars in the coming years. Cloud adoption fuels advancements in AI, machine learning, and big data analytics, further expanding career opportunities in cloud domains. Learning public cloud platforms equips MCA students to stay relevant, versatile, and competitive in an evolving IT landscape where cloud skills are becoming fundamental alongside coding and networking.

In summary, integrating public cloud studying into the MCA curriculum empowers students with in-demand skills, better job prospects, and the ability to support industry-leading technologies shaping the future of IT. It is essential preparation for successful careers in the digital economy.

Dr. Rajankrupa C AP III

Department of MCA

STUDENT ARTICLE

The Role of a Data Analyst: A Student's Perspective

In the modern digital era, data has become one of the most valuable assets for organizations. Every interaction, transaction, and digital footprint contributes to a vast pool of information. To make sense of this data and translate it into meaningful insights, the role of a Data Analyst has emerged as one of the most essential professions in today's world.

Understanding the Role

A Data Analyst is responsible for examining raw data, identifying patterns, and presenting findings in a way that supports decision-making. Beyond technical analysis, the role involves problem-solving, logical reasoning, and effective communication. By transforming data into actionable intelligence, analysts bridge the gap between information and strategy.

Core Responsibilities

The key responsibilities of a Data Analyst can be summarized as follows:

- Collecting and cleaning raw datasets to ensure accuracy and usability.
- Performing statistical and analytical methods to uncover trends and correlations.
- Developing reports, dashboards, and visualizations for stakeholders.

Essential Skills

To succeed in this role, a combination of technical and soft skills is required. Technical proficiency in tools such as Microsoft Excel, SQL, Python, and visualization platforms like Tableau or Power BI is critical. Equally important are analytical thinking, problem-solving abilities, and communication skills that enable an analyst to present data-driven stories clearly and persuasively.

Why the Field is Inspiring

The most inspiring aspect of being a Data Analyst lies in its impact. Through data, an analyst can contribute to solving real-world challenges — from improving business efficiency and customer satisfaction to enhancing public safety and healthcare systems. Each dataset carries the potential to drive meaningful change.

The demand for Data Analysts is expected to grow rapidly in the coming years. For students aspiring to enter this domain, the journey is not only about mastering tools and techniques but also about developing a mindset that sees data as more than numbers. It is about understanding that data tells a story, guides decisions, and holds the power to shape a better future.

Harishma N

Department of MCA

VISION AND MISSION

VISION

The Department,

- Seeks to create academic programs and a campus culture that imbibes a socially committed professionalism which would in turn feed into the overall development of the society and make global citizens and leaders out of the students.

- Aims to become a highly recognized, research driven department with good infrastructure, developing industry ready products.

MISSION

- The Department is committed to set standards of excellence in its academic programmes by enabling its students to achieve a blending of knowledge acquisition and applications of such knowledge in real life situations.

- It is also aimed to equip them to adapt themselves to changing global and local needs upholding professional ethics and contribute their might in transforming India into a world leader in technological advancement and prosperity.

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs):

- To prepare students to transact in the field of computer applications by providing technical foundations in the field of computer applications.

- To prepare students to intellect in computing skills and innovation of software products to meet the industry needs.

- To provide exposure to cutting edge technologies and training to work on multidisciplinary. projects in a team.

- To prepare studentsto life-long learning through professional activities; adapt themselves with ease to new technologies, while exhibiting ethical and professional standards.

PROGRAM OUTCOMES (PO'S):

On successful completion of the program:

1. Computational Knowledge: Apply knowledge of computing fundamentals, computing specialization, mathematics, and domain knowledge appropriate for the computing specialization to the abstraction and conceptualization of computing models from defined problems and requirements.

2. Problem Analysis: Identify, formulate, research literature, and solve complex computing problems reaching substantiated conclusions using fundamental principles of mathematics, computing sciences, and relevant domain disciplines.

3. Design /Development of Solutions: Design and evaluate solutions for complex computing problems, and design and evaluate systems, components, or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations.

4. Conduct Investigations of Complex Computing Problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

5. Modern Tool Usage: Create, select, adapt and apply appropriate techniques, resources, and modern computing tools to complex computing activities, with an understanding of the limitations.

6. Professional Ethics: Understand and commit to professional ethics and cyber regulations, responsibilities, and norms of professional computing practice.

7. Life-long Learning: Recognize the need, and have the ability, to engage in independent learning for continual development as a computing professional.

8. Project management and finance: Demonstrate knowledge and understanding of the computing and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

9. Communication Efficacy: Communicate effectively with the computing community, and with society at large, about complex computing activities by being able to comprehend and write effective reports, design documentation, make effective presentations, and give and understand clear instructions.

10. Societal and Environmental Concern: Understand and assess societal, environmental, health, safety, legal, and cultural issues within local and global contexts, and the consequential responsibilities relevant to professional computing practice.

11. Individual and Team Work: Function effectively as an individual and as a member or leader in diverse teams and in multidisciplinary environments.

12. Innovation and Entrepreneurship: Identify a timely opportunity and using innovation to pursue that opportunity to create value and wealth for the betterment of the individual and society at large.

Editorial Desk

Ms. M.C.S.Geetha, Department of Computer Applications

Harishma Nair, Department of Computer Applications

Kristen Kennedy, Department of Computer Applications