Chief Guest Details

Mr. Archan Choudhury
CEO, BlackPerl DFIR | Defender | Instructor

Mr.Dinesh
CEO, Hackup Technology Pvt. Ltd., Coimbatore

Dr.Manjula Sanjay
Professor & HoD, Department of MCA, Dayananda Sagar Academy of Technology & Management, Bangalore

Mr.E.Joel Anandraj
Assistant Professor, IT Dept., KGiSL Institute of Technology Coimbatore

Mr. M.Kamalraj
Risk And Compliance Analyst Pilvo, Coimbatore

Dr.S.Harihara Gopalan
Associate Professor Department of Computer Science & Engineering,SRECT

Mr. Maharaj
Founder & CEO, BCBUZZ Technologies, Coimbatore

Mr.S.Arun
Principal Security Architect IBM, Bangalore

Organizing Committee

Chief Patron

Dr.B.Vanitha, Secretary

Patron

Dr.J.Rathinamala, Principal

Convenors

Dr.M.Usha, Dean Computational Sciences

Dr.P.Vijayakumar, HoD, Computer Applications

Coordinator

Dr.S.Vidhya, Associate Professor, CA

Co-Coordinator

Dr.A.Lavanya, Assistant Professor, CT

Contact Details
Dr.S.Vidhya
Associate Professor
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KG College of Arts and Science

Autonomous Institution | Affiliated to Bharathiar University
ISO 9001-2015 Certified Institution
KGiSL Campus, Saravanampatti, Coimbatore – 641 035

Accredited with A++ Grade NAAC

AICTE Training and Learning (ATAL) Academy

sponsored
six days Faculty Development Programme on

Comprehensive Cybersecurity Techniques

02nd to 07th September 2024

Organized by

Department of Computer Applications
KG College of Arts and Science
Coimbatore

About the College

KG College of Arts and Science (KGCAS) was established in the year 2005 under the auspices of KGiSL Trust, by our trustee Dr.Ashok Bakthavathsalam. The college had a modest beginning in 2005with 4 programmes, 165 students and 20 full-time academic faculty members and has grown to offer17 UG, 056 PG, 10Research Programmes catering to 4285 students with faculty strength of 181, in a span of less than two decades. The institution is recognized under 2(f) and 12(B) of UGC. The college is affiliated to Bharathiar University, accredited A++ grade with CGPA of 3.54 out of 4 by NAAC in 2022. Subsequently UGC has conferred KGCAS with autonomous status for ten years from the academic year 2024 - 25. It is an ISO 9001:2015 certified institution. It is rated 4 star by IIC in the year 2023-24.

About the Department

Department of Computer Applications was established in the year 2005. It offers an under Graduate Programme BCA with the approved intake of 120 students. The department has well qualified faculty members. The students are provided with Skill Enhancement courses through Coursera and IIT Bombay Spoken Tutorial. They are encouraged to participate in Hackathons and other technical events. More than 80% of students in the BCA department are placed in reputed companies every year.

About ATAL

All India Council for Technical Education (AICTE) through it's newly established AICTE training and learning (ATAL) academy have started unique faculty development programs in various thrust areas of modern technology. The objective of AICTE's training and learning is to impart quality training through Faculty Development Programmes (FDPs) for Faculty members, Postgraduate students, Research scholars and industry professionals.

Programme Objectives

The primary objective of this Faculty Development Programme is to equip faculty members with advanced knowledge and practical skills in cybersecurity. By participating in this program, faculty members will enhance their ability to teach the latest cybersecurity techniques, enriching the curriculum and better preparing students for industry demands. This initiative aligns with our recent attainment of autonomous status and out commitment to integrating cutting-edge technologies into our syllabus. Ultimately, the program aims to upskill faculty, ensuring they are proficient in contemporary cybersecurity practices to effectively support and guide our students.

Topics Covered

- ✓ Pedagogy & Assessment in the development of enjoyable learning in the light of NEP
- ✓ Introduction to Cybersecurity
- ✓ Cyber Threat Landscape
- ✓ Cyber Threat Intelligence
- ✓ Digital Forensics
- ✓ Exploring Splunk & SIEM Tools
- ✓ Secure Software development
- ✓ DFIR Free Tools and Technologies
- ✓ Security Compliance and Regulations
- ✓ Ethical Hacking and Penetration Testing

Target Audience

- » Faculty Members of AICTE Approved Institutions
- » Researchers from Universities/Colleges/Research Institutions
- » R&D Personnel of Industries

Registration

No registration fee. Registration has to be done through ATAL portal. Candidates are requested to go to the below website and register:

» https://atalacademy.aicte-india.org/login

Important Dates

Start Date : 02nd September 2024
End Date   : 07th September 2024