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VISVESVARAYA TECHNOLOGICAL UNIVERSITY

(State University of Government of Karnataka Established as per the VTU Act, 1994)"Jnana Sangama" Belagavi-590018, Karnataka, India}

Prof. B. E. Rangaswamy, Ph.D.	Phone: (0831) 2498100
REGISTRAR	Fax: (0831) 2405467

REF: VTU/BGM/BOS/FDPCSE/2023-24/ 3973   DATE: ⹀9 NOV 2023.

CIRCULAR

Subject: Incident Management in Cyber Security –A faculty Development Program regarding...

Reference: The Hon'ble Vice-Chancellor's Approval Dated 06.10.2023

Preamble;

Incident management in cyber security is like being the superhero of the digital world—detecting and responding to cyber threats to keep the virtual universe safe. It's the cyber equivalent of putting out fires and saving the day. When we talk about incident management, we're referring to the process of identifying, managing, and mitigating cyber security incidents. These incidents can range from a suspicious login attempt to a full-blown cyber attack. The goal is to minimize the impact, contain the damage, and get things back to normal as quickly as possible.

It's like having a cyber SWAT team ready to jump into action when trouble strikes. This team follows a well-defined plan, often outlined in an incident response plan (IRP), which lays out the steps to be taken when an incident occurs. It's all about being proactive, staying vigilant, and having the right tools and strategies in place. From detection and analysis to containment and recovery, incident management is a step-by-step process that ensures we're not just playing defense but also learning from every encounter to bolster our cyber defenses for the future.

Sir/ Madam

BGS College of Engineering Bengaluru has organized a faculty development program on **"Incident Management in Cyber Security"**. This course is part of the Ability Enhancement Courses at the 3rd-semester level of the Computer Science and Engineering (Cyber Security) program and other CSE allied programs. The FDP scheduled on **23rd November 2023**.

The FDP on "Incident Management in Cyber Security" is opportunity for all faculty to enhance their knowledge and skills in this rapidly evolving field, and it aligns perfectly with the university curriculum and teaching interests.

Program details are mentioned in the brochure attached to this letter. All the principals of engineering colleges are hereby informed to bring the contents of the circular and brochure to the notice of the entire faculty concerned.

PTO

Please note: Principals are requested to depute one faculty from their Institute without fail.

Sd/-
REGISTRAR

To,
- **All Principals of Affiliated, Autonomous and Constituent Engineering Colleges, under the ambit of the university.**
- **The Chairperson of University Department at Belagavi, Kalaburgi, Bengaluru and Mysuru**

Copy to
- The Hon'ble Vice-Chancellor through the Secretary to VC for information
- The Registrar (Evaluation) for information
- Prof. Sanjay H.A., Chairperson BoS in CSE VTU Belagavi for information and request to attend the program
- The Director, ITI SMU VTU Belagavi for information and make arrangements to upload the circular along with the brochure.
- The Regional Director(I/c) Regional Office, VTU, Bengaluru for information
- The Special Officer Academic Section BoS, for information
- The caseworker, BoS, Academic Section for needful

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REGISTRAR

About VTU

By the VTU Act 1994 of the Karnataka government, VTU was founded on April 1st, 1998, to foster the planned and sustainable growth of technical education. The university's head office is in Belagavi, Karnataka. More than a lakh students are receiving technical education from VTU through its 46 undergraduate and 94 graduate programs. Doctoral programs are available at VTU in 865 departments across numerous linked colleges that have earned recognition as research hubs. At Muddenahalli, Kalburgi, Belagavi, and Mysuru, VTU has developed fully functional Centers for Post Graduate Studies. In Mysuru, the VTU has a Center for Online Education.

About the Institute

BGS College of Engineering and Technology (BGSCET), a new Engineering College with 5 market-demanding / employable / emerging (CS, IS, AI&ML, AI&DS, Design) UG courses in Engineering and Technology, established by BGSKH Education Trust(R.), A unit of Sri Adichunchanagiri Shikshana Trust(SAST) under the ambit of Sri Adichunchanagiri Mahasamsthana Math, a well-known philanthropic organization in Karnataka at **Mahalakshmipuram, West of Chord Road, Bengaluru -560 086, Karnataka.** The institute has a clear vision and objective, in the quest for being an outstanding centre for learning and development of human resource, which is conducive to the fast changing national and international situations adhering to consistent policy of recruiting highly qualified teachers.

About the Department

The ISE Department was established in 2022-23 with intake of 60 and affiliated to Visvesvaraya Technological University. The department is having the best infrastructure with the latest high-end computing facilities to cater the academic needs of the VTU prescribed syllabus and provide a real-time experience to the students. The department has renowned faculty members with long academic experience and experts from industries in India and abroad. With this I welcome you all to Information Science engineering department.

One-day Faculty Development Program On

" BCY358B Incident Management in Cyber Security"
(As per 3rd Sem VTU-2022 scheme)

Date: 23rd Nov 2023

Organized by
Department of Information Science and Engineering, BGSCET, Bangaluru

In Association with
Visveswaraya Technological University, Belagavi

Venue:
Department of Information Science and Engineering
BGS College of Engineering and Technology
Adjacent to Mahalakshmi Metro Station, Mahalakshmipuram, West of Chord Road, Bengaluru - 560 086, Karnataka
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About FDP
The FDP is aimed at strengthening and expanding the faculty members' expertise in the Cyber Security software so that they could provide meaningful support to their students. The session covers the various modules of Incident management tools with hands-on training which enable the participants.

Program Objectives:
The objectives of a FDP are;
➤ To gain knowledge on Incident Management Plan
➤ To understand Roles and Responsibilities of Incident Management Team
➤ To familiar with Different tools used in Incident Management.

Program Outcomes:
The expected outcomes include;
➤ Explain the importance of effective incident management in cyber security
➤ Classify and manage the Cyber security events and incidents
➤ Describe key roles and responsibilities of Incident management team
➤ Illustrate various tools used in incident management

Who Can Participate
Registration is open to faculty members of the Computer Science and Engineering and its allied branches under VTU.

Resource Person Dr Udaya Shankar Puranik
He has over 35 years of experience in managing Global IT programs across Product Implementation, Custom Application Development, and Cloud and Mobility Projects for clients. Expertise in managing cross-border resources and distributed teams across different Delivery centers and performance-based contracts. Thorough understanding of agile software development methodologies, values, and procedures. Extensive experience in managing service projects with stringent Service Level Agreements. Responsible for managing the end-to-end delivery, financials, customer relationship management, and business controls and delivery excellence. Competence in program management including people management, Statement Of Work(SOW) Development, Customer Relationship Management, Cost and Profitability, Progress Review, Pre-Sales and solutions supports
Also, he is a member Board of Studies in CSE, VTU Belagavi

Blessings:
His Divine Soul Jagadguru Padmabhusana
Sri Sri Sri Dr. Balaganagadharanatha Mahaswamiji
Founder President Sri Adichunchanagiri Shikshana Trust ®

Chief Patrons:
His Holiness Jagadguru Padmabhusana
Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji
President, Sri Adichunchanagiri Shikshana Trust ®

Sri Sri. Soumyanatha Swamiji
Secretary, Sri Adichunchanagiri Shikshana Trust ®

Patrons:
Dr. Vidyashankar S
Hon. Vice Chancellor, VTU, Belagavi
Dr. B.E. Rangaswamy
Registrar, VTU Belagavi
Dr. T.N Sreenivasa
Registrar (Evaluation), VTU Belagavi
Dr. G T Raju
Director, BGSCET Bengaluru

Organizing Chair:
Dr. Ravikumar G K
Principal, BGSCET

VTU Convener
Dr. Sanjay H A
Chairman BOS Computer Science Board, VTU
Professor & Head, Dept of ISE, MSRIT, Bengaluru

VTU Co-convener
Prof. S. B. Halbhavi
Special Officer, VTU

Program Convener
Dr. Chaitra Naveen
H O D, Dept. of ISE., BGSCET, Bengaluru
Ph. 8884121313
Email: hod.ise@bgscet.ac.in

Program Coordinators
Prof. Anoop N Prasad, Assistant Professor
Prof. Hemalatha KN, Assistant Professor
Prof. Jyothi R, Assistant Professor

Resource Person:
Dr Udaya Shankar Puranik
Director , AI and Cyber Security MGI Broadway, New York 1007 United States (Camp at Bengaluru)

Topics covered and Program Schedule
➤ Introduction to Incident Management
➤ Incident resolution
➤ Tools used in Incident Management

Program Schedule
Registration: 9.00am
Inaugural function: 9.30 am
Session starts time: 09.45 am to 1pm
Valedictory function: 1pm

About Registration:
- *No registration fee*. Maximum of TWO members per college can be registered.
- Working Lunch will be provided. Participants are advised to bring laptop for hands-on training.
- TA/DA to be borne by the deputing colleges.
- Course material will be provided.

Last Date for Registration: 21/11/2023

Reg. link: https://forms.gle/m15cn7kZ31Acnkme6
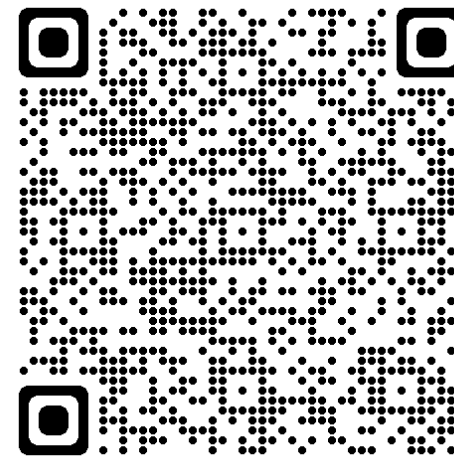
For more information, contact;
Dr Chaitra Naveen, 8884121313