

(Autonomous), College with Potential for Excellence,
(Linguistic Minority Institution), Affiliated to University of Madras,
No.833, GokulBagh, E.V.R. PeriyarSalai,
Arumbakkam, Chennai-600106

DEPARTMENT OF COMPUTER SCIENCE - B.Sc

Name of the Club : TRANSCODE

Objective of the Club

The main idea behind this forum is to engage the students in various activities which would improve communication, increase collaboration, encourage discussion and to bring awareness about the latest trends in industry which enhances student learning.

About the Club:

Forum was formed by the students of computer science Department under the name "TRANSCODE". It was initiated by our former Head of the Computer science Department Capt. Dr. S. Santhosh Baboo and inaugurated on 8th September 2016. The main idea behind this forum is to engage the students in various activities which would improve communication, increase collaboration, encourage discussion and to bring awareness about the latest trends in industry which enhances student learning.

The Committee members of the Transcode Forum were assigned with different roles and duties such as President, Vice-President, Secretary, Joint-Secretary, Co-ordinator, Asst.Co-ordinator, Treasurer, Asst.Treasurer and Executive Members headed by department faculty.

These committee members lead the Forum and conduct various activities such as Seminar, Competitions, Cultural Events, Quizzes, Workshops, Alumni Meet, and Student Enrichment Programs etc.

Every year TRANSCODE committee members will be selected based on their Excellence and Inaugural function will be conducted.

So far, we have conducted Many Technical events in the name of "Techcraze".



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Name of the Faculty In charge : T.M.UMAPRIYA, MCA,MPhil,SET,NET.,

Assistant Professor.

Name of the Students Members :

President : SATHISH B
Vice-President : ROHITH C
Secretary : KIRITIKA T
Joint Secretary : ARUN P

Co-Ordinator : GNANA AJITH

Treasurer : GANAPATHY RAJU K A

Asst.Treasurer : LAVANYA S

Executive Members:

NAVEEN RAJAN T	KRITHICK S	SRILEKHA M
BHARATH G	HEMANATH N M	GOPI KANNAN C
VENKATESH OJHA V	JANANI P	INDHU SREE C A
LOKESH K	DINESH R	SAI SRIRAM M

Upcoming Activities

- Alumni Meet which is going to be held on 19th March 2022.
- Techcraze 2022 which is going to be held on April 2022.



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Name of the event : Seminar on The Winning Mantra of Life to Face

the Job Market

Date : 03/03/2017

Mode : Offline / Dwaraka Auditorium

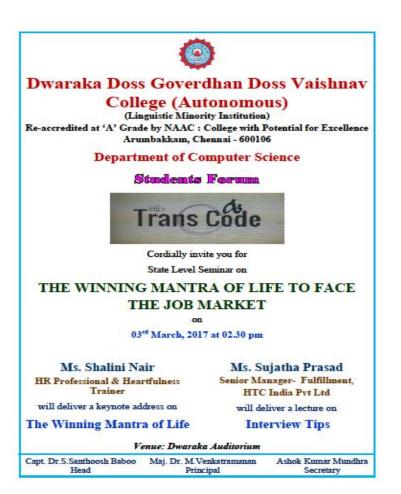
Resource Person : Ms. Shalini Nair

HR Professional & Heartfulness Traineer

Ms. Sujatha Prasad,

Senior Manager-Fulfillment,

HTC India Pvt Ltd.





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Detailed Report of the Programme:

Mr. G Vijay President of the forum welcomed the gathering. Shri Ashok Kumar Mundra, Secretary, D.G.vaishnav College felicitate the function and he said that this seminar will inculcate various skills apart from academic and it also paves an excellent way for the student to expose themselves and to uplift their career.

Major.Dr.M.Venkatramanan, Principal, D.G. Vaishnav College appreciated the Department of computer science for conducting this seminar and the topic covered by the experts will be very helpful for the students career.

The Chief Guest of the event Ms.Shalini Nair, HR Professional and Heartfulness Trainer he delivered a key note address on "The Winning Mantra of Life" where she focused mainly on how to lead a happy and a successful life. She highlighted the mantras namely Being themselves, Self-interest, Love for Others, the art of alignment which facilitates the students to mould themselves to become a successful person in the society. The session ended with a video clipping which showed all the qualities required for a human being.

Ms.Sujatha Prasad, Senior Manager – Fulfillment, HTC India Pvt Ltd. delivered a lecture on "Interview Tips" where the students acquired the knowledge to prepare, face and succeed them in the job market. She insisted on preparing the Curriculum Vitae on their own based upon their interest and also spoke about the importance of being honest to the panel during the interview. The seminar ended with a meditation rendered by the volunteers of the Heartfulness Institute team.

Capt. Dr. S Santhosh Baboo, Head, Department of Computer science, D.G.vaishnav College proposed a vote of thanks and he thanked the students and the staff for the support extended for the smooth conduct of the programme.



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Name of the event : Seminar on Internet & Security

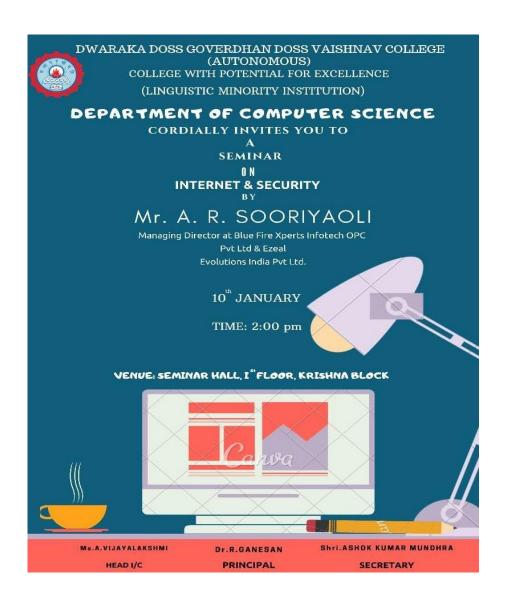
Date : 10/01/2020

Mode : Krishna Block/Offline

Resource Person : Mr. A.R. Sooriyaoli

Managing Director at Blue Fire Xperts Infotech OPC

Pvt Ltd & Ezeal Evolutions India Pvt Ltd.





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Detailed Report of the Programme

The Resource Person addressed about Internet security as a branch of computer security. It encompasses the Internet, browser security, web site security, and network to other applications or operating systems as a whole. Its security as it applies objective is to establish rules and measures to use against attacks over the Internet. The Internet is an inherently insecure channel for information exchange, with high risk such as phishing, online viruses, Trojans, ransom ware and worms. of intrusion or fraud, Malware, a portmanteau of malicious software, is any software used to disrupt computer operation, gather sensitive information, or gain access to private computer systems. Malware is defined by its malicious intent, acting against the requirements of the computer user, and does not include software that unintentionally causes harm due to some deficiency. The term bad ware applies to both malware and unintentionally harmful software. A botnet is a network of computers that have been taken over by a robot or bot that performs large-scale malicious acts for its creator. Computers are programs that can replicate their structures or effects by infecting other files or structures on a computer. The typical purpose of a virus is to take over a computer to steal data. Computers are programs that replicate can themselves throughout a computer network. Ransomware is a type of malware that restricts access to the computer system that it infects, and demands a ransom in order for the restriction to be removed. Scareware is a program of usually limited or no benefit, containing malicious payloads that are so are sold via unethical marketing practices.





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Name of the event : Techcraze 2k20

Date : 07/03/2020

Mode : Dwaraka auditorium /Offline

Resource Person : Mr.T.Balamurugan Ramasamy

Sr Vice President,

HCL Technologies Ltd.

Detailed Report of the Program

The Department of computer science of Dwaraka Doss Goverdhan Doss Vaishnav College organized an intercollegiate competition called Techcraze 2K20 in Dwaraka auditorium 0n 7th March 2020. It was inaugurated by the chief Guest Mr.T.Balamurugan Ramasamy - Sr Vice President, HCL Technologies Ltd. The chief guest Mr. Balamurugan Ramasamy gave his opening speech during the inauguration. He also advised the students to get out of their comfort zones to pursue new things. He also spoke about the importance of student's forum and how it should function in the future. He encouraged the students to not just learn what the college teaches but also gain knowledge with other mediums.

The day started with the opening event of the day which was Channel Surfing for students with special needs. Highly encouraging and enthusiastic performances were given by the participants and filled the auditorium with the feeling of pride. It was a great example of grit, positivity and never say never attitude which the audience felt after watching the students perform. The total of 14 events took place simultaneously and continuously without any hiccups on various locations inside the premises of Dwaraka Doss Goverdhan Doss Vaishnav College. As all good things come to an end, "Techcraze 2K20" was also coming to an end, but in a Grand way. A cultural evening held on 7th March 2020 (Saturday), was a spectacular one. Diligently organized at Dwaraka Doss Goverdhan Doss Vaishnav College the day was set to be remembered as the most mesmerizing college evenings so far. There was a footfall of 1000+ students and was attended by Ashok Selvan, Actor. It was a great platform for students to showcase their talent and get exposure. The winners were awarded with cash prizes and mementoes. This way the beautiful interaction reached its logical conclusion.



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Name of the event Faculty Development Program on Machine

Learning Techniques

Date 25/05/2020

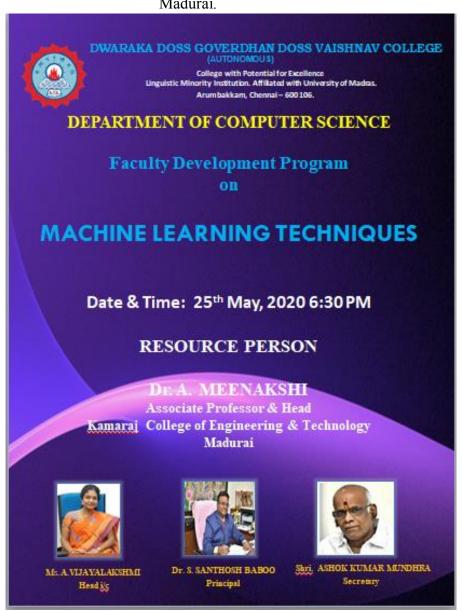
Mode Online

Resource Person Dr. A. Meenakshi

Associate Professor & Head,

Kamaraj College of Engineering & Technology,

Madurai.





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Detailed Report of the Programme:

The Resource Person addressed on Machine learning (ML) as the study of computer algorithms that can improve automatically through experience and by the use of data. It is seen as a part of artificial intelligence. Machine learning algorithms build a model based on sample data, known as training data, in order to make predictions or decisions without being explicitly programmed to do so .Machine learning algorithms are used in a wide variety of applications, such as in medicine, email filtering, speech recognition, and computer vision, where it is difficult or unfeasible to develop conventional algorithms to perform the needed tasks. A subset of machine learning is closely related to computational statistics, which focuses on making





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Name of the event : Student's Enrichment Programme

Date : 02/06/2020

Mode : Online

Resource Person : Mr. Ahamed Khalid,

Vice President, Imartices Learning,

Chennai.



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DEPARTMENT OF COMPUTER SCIENCE

Organizes

Student's Enrichment Programme

on

OPPORTUNITIES FOR FRESHERS IN THE DATA ANALYTICS INDUSTRY

Web your lockdown time to propel knowledge

Date: 02/06/2020

Time: 11:00 AM - 12:30 PM



Speaker: Mr. Ahamed Khalid Vice President, Imarticas Learning, Nelson Manickam Road, Chennai - 600029.

- Free Registration
- E-Certificates ensured for the active participants

Convener:
Dr.T.N. Aruna
Assistant Professor,
Department of Computer Science,
DG Vaishnav College,
Chennai.

If any queries mail to: dgvc.csstaff@gmail.com

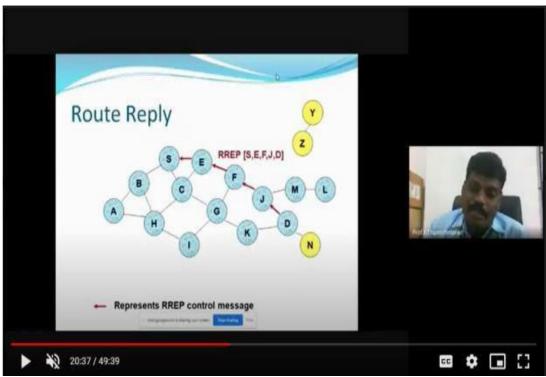
Ms.A.VIJAYALAKSHMI HEAD i/c Dr.R.GANESAN PRINCIPAL Shri.ASHOK KUMAR MUNDHRA SECRETARY



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Detailed Report of the Programme

The Keynote Speaker addressed about Data analytics as a process of inspecting, cleansing, transforming, and modeling data with the goal of discovering useful information, informing conclusions, and supporting decision- making. Data analysis has multiple facets and approaches, encompassing diverse techniques under a variety of names, and is used in different business, science, and social science domains. In today's business world, data analysis plays a role in making decisions more scientific and helping businesses operate more effectively. Data mining is a particular data analysis technique that focuses on statistical modeling and knowledge discovery for predictive rather than purely descriptive purposes, while business intelligence covers data analysis that relies heavily on aggregation, focusing mainly on business information. In statistical applications, data analysis can be divided into descriptive statistics, exploratory data analysis (EDA), and confirmatory data analysis (CDA). EDA focuses on discovering new features in the data while CDA focuses on confirming or falsifying existing hypotheses. Predictive analytics focuses on the application of statistical models for predictive forecasting or classification, while text analytics applies statistical, linguistic, and structural techniques to extract and classify information from textual sources, a species of unstructured data. All of the above are varieties of data analysis



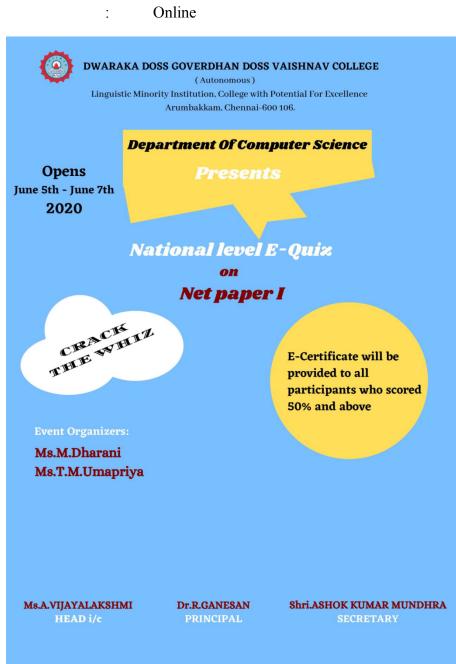


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Name of the event National Level E-Quiz

Date 05/06/2020 - 07/06/2020

Mode





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Purpose of the Programme

A quiz is a form of game or mind sport in which players attempt to answer questions correctly about a certain or variety of subjects. Quizzes can be used as a brief assessment in education and similar fields to measure growth in knowledge, abilities, or skills. They can also be televised for entertainment purposes, often in a game show format. Here is a wellknown myth about the word quiz that says that in 1791 a Dublin theatre owner named Richard Daly made a bet that he could introduce a word into the language within 24 hours. He then went out and hired a group of street children to write the word "quiz", which was a nonsense word, on walls around the city of Dublin. Within a day, the word was common currency and had acquired a meaning (since no one knew what it meant, everyone thought it was some sort of test) and Daly had some extra cash in his pocket. However, there is no evidence to support the story, and the term was already in use before the alleged bet in 1791. In an educational context, a quiz is usually a form of a student assessment, but often has fewer questions of less difficulty and requires less time for completion than a test. This use is typically found in the United States, Canada, the Philippines, Dominican Republic and some colleges in India. For instance, in a mathematics classroom, a quiz may check comprehension of a type of mathematical exercise. Some instructors schedule a daily or weekly quiz ranging from five to thirty relatively easy questions for the purpose of having the students review their previous lessons before attending the next class. A "pop quiz" is a quiz that students are given no time to prepare for; they are simply surprised with it in class.



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Name of the event : Workshop on Python Programming

Date : 26/09/2020

Mode : Online

Resource Person : Mrs. K. Ramisha Rani, M. Tech.,

Data Scientist, AICL, Chennai.



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DEPARTMENT OF COMPUTER SCIENCE

Organizes a Workshop

on

PYTHON PROGRAMMING



Date: 26-09-2020

Mrs. K. Ramisha Rani, M.Tech., Data scientist, AICL, Whites Road, Royapettah, Chennai, TamilNadu.

Time: 2 pm

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Make use of this informative workshop to surge your knowledge.

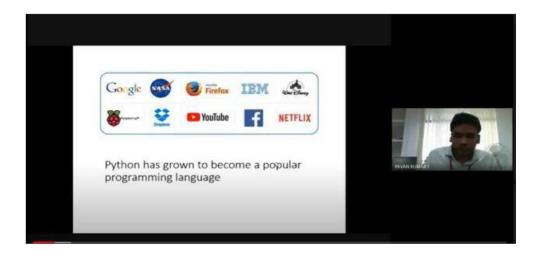
Convener Ms.A.Vijayalakshmi HEAD i/c Event Coordinator Mr.B.Suresh



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Detailed Report of the Programme

The Resource Person addressed about the Python as an interpreted high-level general-purpose programming language. Its design philosophy emphasizes code readability with its use of significant indentation. Its language constructs as well as its object-oriented approach aim to help programmers write clear, logical code for small and large-scale projects. Python is dynamically-typed and garbage- collected. It supports multiple programming paradigms, including structured (particularly, procedural), object-oriented and functional programming. It is often described as a "batteries included" language due to its comprehensive standard library. Guido van Rossum began working on Python in the late 1980s, as a successor to the ABC programming language, and first released it in 1991 as Python 0.9.0. Python 2.0 was released in 2000 and introduced new features, such as list comprehensions and a cycledetecting garbage collection system (in addition to reference counting). Python 3.0 was released in 2008 and was a major revision of the language that is not completely compatible. Python consistently ranks as one of the most popular programming languages. Python is a multi-paradigm programming language. Object-oriented programming and structured programming are fully supported, and many of its features support functional programming and aspect-oriented programming (including by metaprogramming and meta objects (magic methods)). Many other paradigms are supported via extensions, including design by contract and logic programming. Python uses dynamic typing and a combination of reference counting and a cycle-detecting garbage collector for memory management. It also features dynamic name resolution (late binding), which binds method and variable names during program execution. Python's design offers some support for functional programming in the Lisp tradition.





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Name of the event : Webinar on An Introduction about Intellectual

Property Rights

Date : 07/11/2020

Mode : Online

Resource Person : Mr. A.K. Balaji M.B.A LLB.,

Advocate & IP ATTORNEY, R.K.Dewan & Co, Chenn

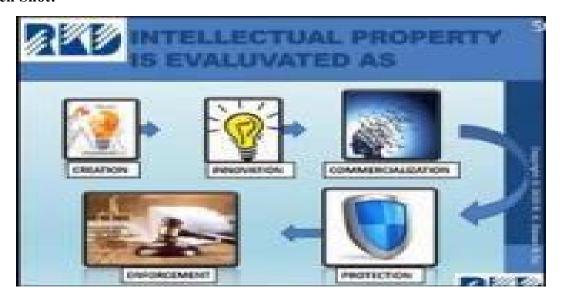




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Detailed Report of the Programme

The Resource Person addressed about Intellectual property RIGHTS (IPR) as a category of property that includes intangible creations of the human intellect. There are many types of intellectual property, and some countries recognize more than others. The well-known types are copyrights, patents, trademarks, and trade secrets. The most modern concept of intellectual property developed in England in the 17th and 18th centuries. The term "intellectual property" began to be used in the 19th century, though it was not until the late 20th century that intellectual property became commonplace in the majority of the world's legal systems. The main purpose of intellectual property law is to encourage the creation of a wide variety of intellectual goods. To achieve this, the law gives people and businesses property rights to the information and intellectual goods they create, usually for a limited period of time. This gives economic incentive for their creation, because it allows people to benefit from the information and intellectual goods they create, and allows them to protect their ideas and prevent copying. These economic incentives expected to stimulate innovation and contribute to the technological progress of countries, which depends on the extent of protection granted to innovators. The intangible nature of intellectual property presents difficulties when compared with traditional property like land or goods. Unlike traditional property, intellectual property is "indivisible", since an unlimited number of people can "consume" an intellectual good without it being depleted. Additionally, investments in intellectual goods suffer from problems of appropriation: a landowner can surround their land with a robust fence and hire armed guards to protect it, but a producer of information or literature can usually do very little to stop their first buyer from replicating it and selling it at a lower price.





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Name of the event : Pedagogy on Security Challenges in IoT

Date : 17/10/2020

Mode : Online

Resource Person : Dr. V. Jayalakshmi M.C.A., NET, SET, PhD.,

Professor, VISTAS, Chennai.





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Detailed Report of the Programme

The Resource Person addressed about the IoT as the flaws of a technology first rather than focusing on its so-called valuable benefits. Internet of things received a wide spread hype for its implementation scope. In the beginning of the year 2015 many experts claimed its going to be an existential year for IoT. We also made a statement on how this year is going to be the year for IoT Enterprise segment. However sluggish growth and poor development owing **to** IoT security has resulted in doubts. Media for sure was adamant to prove the flaws and loop holes in connecting everything with internet. Media had their reason to be skeptic but they were not totally clueless. Kaspersky Lab went as far as stating IoT as Internet of Crappy Things openly criticizing the move to connect everything possible to internet. Internet of things security challenges are for real and they need to be addressed first. But time and again it is proven that any emerging technology faces its fair share of challenges and criticism. IoT security issues are definitely a reality but it should not discourage you from developing your IoT applications. In the development of any IoT application security and testing frameworks play an important role. To help you create more secured and attack proof internet of things enabled devices and applications we have outlined top security concerns you should address.





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Name of the event National Webinar on Information Security and

Digital Technology

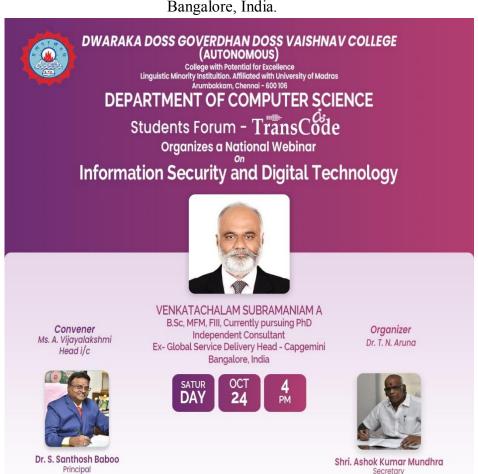
24/10/2020 Date

Mode Online

Resource Person Venkatachalam Subramaniam .A

Independent Consultant,

Bangalore, India.

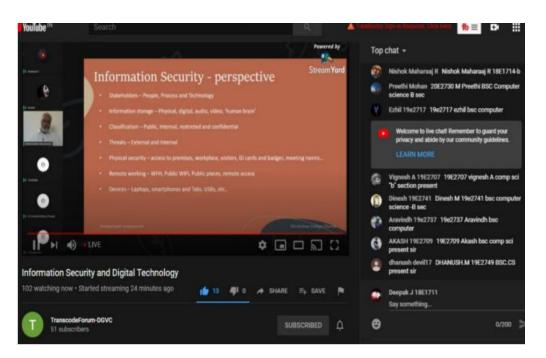




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Detailed Report of the Programme

The Keynote Person Addressed about the topic as Protected information may take any form, tangible (e.g. paperwork) or intangible (e.g. knowledge). electronic or physical, e.g. Information security's primary focus is the balanced protection of the confidentiality, integrity, and availability of data (also known as the CIA triad) while maintaining on efficient policy implementation, all without hampering organization productivity. discipline, professionals collaborate To standardize this academics and to policies. industry standards on password, antivirus software, firewall, guidance, and encryption software, legal liability, security awareness and training, and so forth. This standardization may be further driven by a wide variety of laws and regulations that affect how data is accessed, processed, stored, transferred and destroyed. However, the implementation of any standards and guidance within an entity may have limited effect if a culture of continual improvement isn't adopted





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Name of the event : Colloquium on Future of Cloud Based CRM

Date : 31/10/2020

Mode : Online

Resource Person : Mr.N.V. Lakshman Charan B.Sc.m MBA.,

Manager, Evela Technologies,

Chennai.

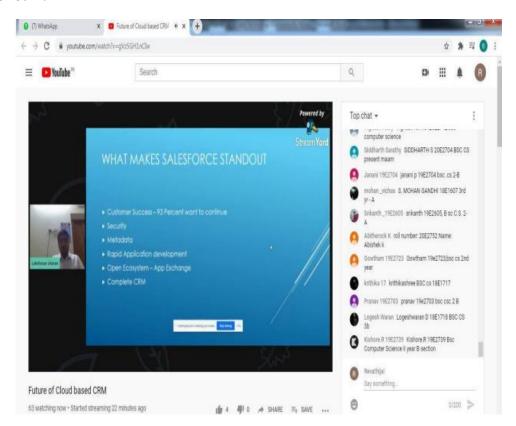




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Detailed Report of the Programme

The Resource Person Addressed about the topic as Cloud services help the retail industry in various aspects, from reducing infrastructure, storage, and computing costs to enabling real-time access to operational and inventory data. Cloud computing is transforming the retail sector in multiple ways, including efficient inventory management, data security, better user experience, enhanced profitability, and disaster management. Efficient inventory management is one of the common challenges faced by the retail industry. Big retail companies that manage multiple stores at different locations cannot check or manage their stock in real-time. The retailers can have a broad view of their stocks, thanks to cloud computing. The cloud offers access to real-time data, cloud architecture, and analytics platforms to build both predictive and prescriptive inventory forecasting that significantly decreases their issues such as stocks shortage. Moreover, while managing multiple stores, you do not need to manually synchronize the inventories of each store as you can access the data and stocks anytime, anywhere to check real-time stock availability





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Name of the event : National Webinar on Digital Transformation

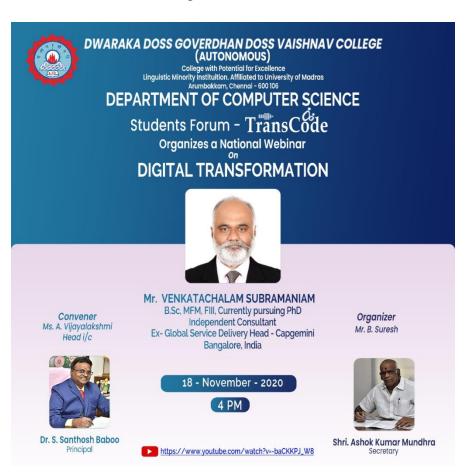
Date : 18/11/2020

Mode : Online

Resource Person : Venkatachalam Subramaniam .A

Independent Consultant,

Bangalore, India.





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Detailed Report of the Programme

The Resource Person addressed about the topic as Digital transformation is the process of using digital technologies to create new or modify existing business processes, culture, and customer experiences to meet changing business and market requirements. This reimagining of business in the digital age is digital transformation. As digital technology advances and plays an ever-bigger part in our daily lives, businesses have to keep up with the times. From a broad perspective, it's simple: Keep up or fall behind. Understanding what digital transformation means to your business requires a bit more exploration, however. Talk about digital transformation! With everything from pizza delivery to child care now available at their fingertips, customers are expecting more and more companies and industries to embrace digital as their primary means of doing business. For service departments, that means greater expectations for 24/7 problem-solving on the customer's channel of choice.





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Name of the event : Webinar on AI TECH and Development in Asia

Date : 12/11/2020

Mode : Online

Resource Person : Mr. E. Kamakshinathan

Delivery Manager (DIGITAL) GMMCO (Part of CK Birla group)





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Detailed Report of the Programme

The Resource Person addressed about the topic as AI and machine learning are a lot more than just buzzwords in the world of evolving technologies. It's designed to solve complex problems and aid human intelligence in refining business functions. Artificial intelligence and Southeast Asia's future in the tech domain go together. As the downtown of tech evolution, Asia is the prime location for companies to adopt and implement AI. Since the region is culturally diverse, AI in Asia is hybrid and advanced. Artificial intelligence helps in avoiding repetitive tasks in various industries like banking, retail, etc.AI can help in the detection of fraud, thus improving the overall security. It can help you handle multiple tasks with minimal errors and reduced costs.AI offers dynamic analytics that can help you in making data-driven decisions for better strategic planning. The Chinese central government has promised to become the world leader in AI by 2030, and plans to build a domestic industry. Indian government think-tank NitiAayog will launch a national programme on AI, including research and development with an increased budget allocation for Digital India to promote AI, machine learning, 3D printing, and other technologies.





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Name of the event : International Seminar on Cloud Based Mobile

Device

Management

Date : 12/11/2020

Mode : Online

Resource Person : Mr. Jayakanthan Ehirajan

Assistant Consultant, Onsite Australia- TCS





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Detailed Report of the Programme

The Keynote Person addressed about the topic as Oversee and control corporate and employee-owned devices on the network. Efficiently manage all iOS, Android, and Windows Phone devices from procurement to retirement. Enroll the organization's fleet of devices with platform-specific enrollment practices including Apple DEP, Samsung KNOX, and Android NFC. Maximize security with device authentication, strong passcodes, and containerization of BYOD data. Protect devices and corporate data with remote device lock, full or selective data wipe, and geotracking of lost assets. Control the life cycle of corporate apps from deployment to retirement. Push business apps to devices silently, manage volume licensing, and black list apps that aren't enterprise-approved. The mobile device management tools can be utilized across the following industries.





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Name of the event : Webinar on Artificial Intelligence

Date : 05/12/2020

Mode : Online

Resource Person : Ms Revathy Varadharajan B.Tech.,

Delivery Manager, TCS, Chennai.





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Detailed Report of the Programme

The Keynote Person addressed about the Artificial intelligence as the simulation of human intelligence processes by machines, especially computer systems. Specific applications of AI include expert systems, natural language processing, speech recognition and machine vision. In general, AI systems work by ingesting large amounts of labelled training data, analyzing the data for correlations and patterns, and using these patterns to make predictions about future states. Artificial neural networks and deep learning artificial intelligence technologies are quickly evolving, primarily because AI processes large amounts of data much faster and makes predictions more accurately than humanly possible





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Name of the event International Workshop on Building Modern Web

Applicaions using JQuery and Bootstrap

13/03/2021 Date

Mode Online

Resource Person Ms. Jayanthi Ganesan

Senior Software Engineer,

Dallas, Texas, USA.







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Detailed Report of the Programme

The Keynote Person addressed about the topic as Bootstrap is the most popular front end framework in the recent time. It is sleek, intuitive, and powerful mobile first front-end framework for faster and easier web development. It uses HTML, CSS and JavaScript. The basics of Bootstrap Framework can create web projects with ease. It is divided into sections such as Bootstrap Basic Structure, Bootstrap CSS, Bootstrap Layout Components and Bootstrap Plugins. Bootstrap 3, framework consists of Mobile first styles throughout the entire library. It is supported by all popular browsers. With just the knowledge of HTML and CSS anyone can get started with Bootstrap. Also the Bootstrap official site has a good documentation. Bootstrap's responsive CSS adjusts to Desktops, Tablets and Mobiles. Bootstrap provides a basic structure with Grid System, link styles, and background. Bootstrap comes with the feature of global CSS settings, fundamental HTML elements styled and enhanced with extensible classes, and an advanced grid system. Bootstrap contains over a dozen reusable components built to provide iconography, dropdowns, navigation, alerts, pop-overs, and much more. Bootstrap contains over a dozen custom Jquery plugins. You can easily include them all, or one by one. Customize Bootstrap's components will provide LESS variables, and jQuery plugins.





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Name of the event Alumni Seminar on Development Cycle in Server

and Serverless (AWS)

Date 15/03/2021

Mode Online

Gunaseelan SivaSubramanian Resource Person

Principal Software Engineer, DMI.





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Detailed Report of the Programme

The Keynote Person addressed about the topic as Server life cycle is the series of states through which a WebLogic Server instance can transition. These states cause specific changes to the operational state of a server instance and help to identify the accurate status of the running server. Use the server life cycle commands to track the progress of a booting server at a granular level which avoids server conflicts by determining the issues during boot and improves the scalability of Web Logic servers by facilitating better control in the life cycle management. The Serverless Software Development Lifecycle standardizes the way an application is built, tested, and deployed. A consistent and reliable lifecycle allows for faster development by reducing friction and increasing visibility of how developers and their applications work. Building cloud resources using an Infrastructure as Code framework allows developers to standardize cloud-native services they need to deploy for their applications. This allows environment variables to be used in order to enforce proper staging practices and secure code secrets. These services can then be deployed and promoted in an automated CI/CD pipeline, either natively through the cloud provider or using an external service such as GitHub or GitLab

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Name of the event : Techraze 2K21

Date : 24/3/2021

Mode : Offline

Venue : SRG Auditorium, DDGD Vaishnav College

Resource Person : Ms.Kavitha Ramkumar

Invitation:





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Detailed Report of the Programme:

"Transcode" the student Forum of the department of Computer Science, DDGD Vaishnav College conducted a cultural programme "TECHCRAZE 2K21" on 24th March 2021. The students from various department participated in the events with enthusiasm. Forum President Mr.Avinash welcomed the gathering. This event is a combination of both technical and non-technical events. It paves an excellent way for the students to expose their talents in all aspects. The session include events namely general Quiz, Unveiling, Gaming, 00.00.60 Fame, Clickz. The winners were felicitated and the overall trophy was bagged by BBA Department.

The Grand Gazette of the department was released by Principal S.SanthoshBaboo and HOD i/c Ms.A.Vijayalakshmi. The programme ended with the Introduction to the Office Bearers of the Student Forum 2021-22'. Capt. Dr.S SanthoshBaboo, Principal of DDGD Vaishnav College gave away the badges to the Office Bearers. Vote of Thanks was proposed by Girish Kumar, Vice-President of Student Forum.





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Name of the event : WEBINAR ON CYBER ATTACK AND BULLYING

Date : 24/4/2021

Mode : Online

Resource Person : Mr. Kalai Priyan B.E., PGD.,

Invitation:

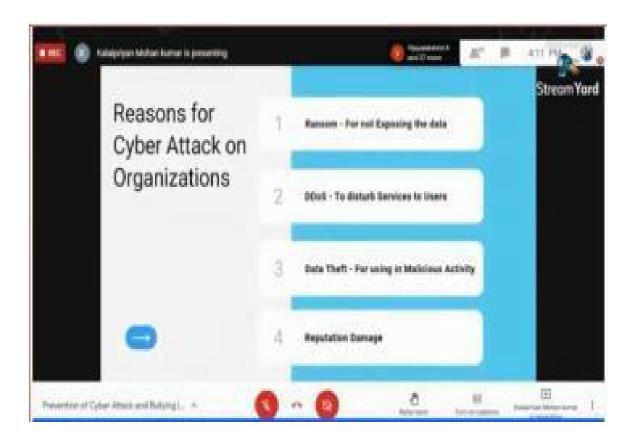




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Detailed Report of the Programme:

The Webinar on "Cyber Attack and bullying" conducted by the Department of Computer Science, DDGD Vaishnav College 24th April 2021. The Speaker has discusses about Cyber attack and bullying as the cyber bullying can follow victims throughout every aspect of their lives. A cyber-attack is an assault launched by cybercriminals using one or more computers against a single or multiple computers or networks. A cyber-attack can maliciously disable computers, steal data, or use a breached computer as a launch point for other attacks. Despite the prevalence of cyber attacks, Check Point data suggests that 99 per cent of enterprises are not effectively protected. However, a cyber attack is preventable. The key to cyber defence is an end-to-end cyber security architecture that is multi-layered and spans all networks, endpoint and mobile devices, and cloud. Cyber bullying is, simply put, bullying a person through technological outlets, such as social media or texting. Cyber security is the protection of sensitive data (and therefore people) using specific measures. The modern world now knows that bullying can go beyond simple physical abuse; it can take place digitally as well. Cyber bullying can involve intimidating, deceiving, harassing, humiliating, and even directly impersonating a person. Since it takes place online, it also isn't restricted to places like school or social gatherings.





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Name of the event : WEBINAR ON CLOUD COMPUTING

Date : 06/06/2021

Mode : Online

Resource Person : Mr. Moothu Kumar B.E

Invitation:





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Detailed Report of the Programme:

The Webinar on "Cloud Computing" conducted by the Department of Computer Science, DDGD Vaishnav College 06th June 2021. The Speaker has discusses about Cloud computing is a general term for anything that involves delivering hosted services over the internet. These services are divided into three main categories or types of cloud computing: infrastructure as a service (IaaS), platform as a service (PaaS) and software as a service (SaaS). Cloud computing is the on-demand availability of computer system resources, especially data storage and computing power, without direct active management by the user. Large clouds often have functions distributed over multiple locations, each location being a data center. Cloud computing relies heavily on virtualization and automation technologies. Virtualization enables the easy abstraction and provisioning of services and underlying cloud systems into logical entities that users can request and utilize. Automation and accompanying orchestration capabilities provide users with a high degree of self-service to provision resources, connect services and deploy workloads without direct intervention from the cloud provider's IT staff.





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Name of the event : Student Enrichment Programme on "RECENT

TRENDS IN TECHNOLOGIES"

Date : 19/05/2021

Mode : Online

Resource Person : Mr.T.Naaln B.Tech

Invitation:





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Detailed Report of the Programme:

The Student enrichment Programme on "Recent Trends in Technologies" conducted by the Department of Computer Science, DDGD Vaishnav College 19th May 2021. The Speaker has discusses about AI is now well-known for its presence in image and speech recognition, ridesharing apps, mobile personal assistants, navigation apps, and various other applications. Machine Learning, a subset of AI, is used in a wide range of industries, resulting in a surge in the market for skilled workers. Edge computing is a new technology that ensures low latency and high-speed data processing. Edge computing allows computations to be carried out closer to data storage systems, improving application performance. Edge computing used to handle time-sensitive data stored in remote areas with minimal access to the central location. Cloud computing and IoT applications would benefit from the technology. The Internet of Things (IoT) is concerned with using data and insights to influence behaviour. IoT devices are possible as massive databases for Internet of behaviour (IoB) paradigms. Businesses will be able to follow customer behaviour and use IoB to benefit their respective channels with the aid of IoB. For example, a health-tracking app may collect information about your physical activity routine, diet, sleep, and other habits. Block chain is a decentralized digital ledger that keeps track of any transaction through a global network of computers. Various businesses are searching for Block chain platforms to build top-level business strategies, driving up the market for block chain technology. Block chain's amount of protection and transparency is the primary explanation for its tremendous rise in popularity.





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Name of the event : FIVE DAYS FACULTY DEVELOPMENT

PROGRAMME ON THEORY OF AUTOMATA &

DISCRETE STRUCTURES

Date : 19/05/2021

Mode : Online

Resource Person : Mr.D.Krishnakumar M.C.A., M.Phil. SET., PGDCA

Invitation:

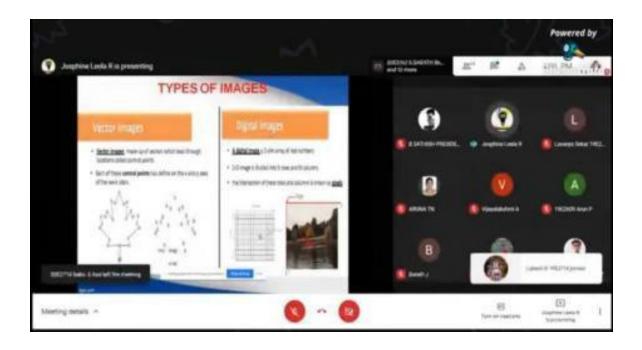




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Detailed Report of the Programme:

Five days faculty development programme on "Theory of Automata and Discrete Structures" conducted by the Department of Computer Science, DDGD Vaishnav College from 31st May 2021 to 04th June 2021. The Speaker has discussed about theoretical computer science and mathematics, the theory of computation is the branch that deals with what problems can be solved on a model of computation, using an algorithm, how efficiently they can be solved or to what degree (e.g., approximate solutions versus precise ones). The field is divided into three major branches: automata theory and formal languages, computability theory, and computational complexity theory. Automata theory is the study of abstract machines and automata, as well as the computational problems that can be solved using them. It is a theory in theoretical computer science. The word automata mean "self- acting, self-willed, self-moving". An automation (Automata in plural) is an abstract self- propelled computing device which follows a predetermined sequence of operations automatically. An automaton with a finite number of states is called a Finite Automaton (FA) or Finite-State Machine (FSM). Discrete mathematics is the study of mathematical structures that are discrete rather than continuous.





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Name of the event : ONE WEEK FACULTY DEVELOPMENT

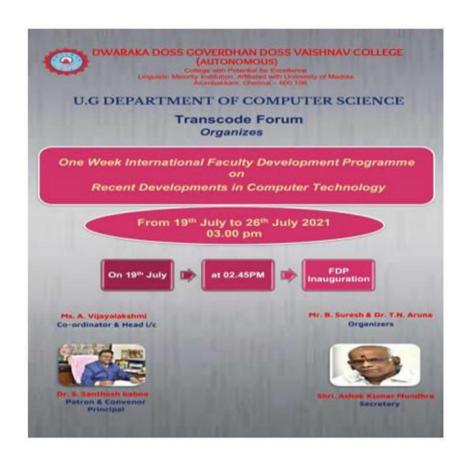
PROGRAMME ON RECENT DEVELOPMENT IN

COMPUTER TECHNOLOGY

Date : 19/07/2021 to 26/07/2021

Mode : Online

Invitation:





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Detailed Report of the Programme:

One Week International Faculty Development Programme on "Recent Development in Computer Technology" conducted by the Department of Computer Science, DDGD Vaishnav College from 19th July 2021 to 26th July 2021. The Keynote Speakers has discusses about Computer technology for developing areas is often through the donation of technology to developing areas. Many institutions, government, charitable, and for-profit organizations require technology development often involving hardware or software design, and the coordination of donors, distributors, and deployers. Technical development overlaps with the fields of technical training, maintenance and support. Emerging technologies are technologies whose development, practical applications, or both are still largely unrealized, such that they are figuratively emerging into prominence from a background of nonexistence or obscurity. These technologies are generally new but also include older technologies that are still relatively undeveloped in potential, such as gene therapy (which dates to circa 1990 but even today still has large undeveloped potential). Emerging technologies are often perceived as capable of changing the status quo. Emerging technologies are characterized by radical novelty (in application even if not in origins), relatively fast growth, coherence, prominent impact, and uncertainty and ambiguity. In other words, an emerging technology can be defined as "a radically novel and relatively fast-growing technology characterized by a certain degree of coherence persisting over time and with the potential to exert a considerable impact on the socioeconomic domain(s) which is observed in terms of the composition of actors, institutions and patterns of interactions among those, along with the associated knowledge production processes.





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Name of the event : FOUR DAYS NATIONAL WORKSHOP ON

MACHINE LEARNING WITH INGENIOUS TOOLS

Date : 19/05/2021

Mode : Online

Invitation:

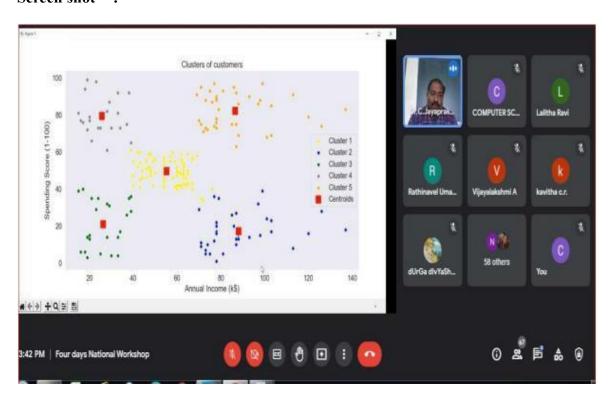




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Detailed Report of the Programme:

Four days National workshop on "Machine learning with ingeneous tools" conducted by the Department of Computer Science, DDGD Vaishnav College from 04th August 2021 to 07th August 2021. The Speaker has discusses about Machine learning (ML) is the study of computer algorithms that can improve automatically through experience and by the use of data. It is seen as a part of artificial intelligence. Machine learning algorithms build a model based on sample data, known as training data, in order to make predictions or decisions without being explicitly programmed to do so. Machine learning algorithms are used in a wide variety of applications, such as in medicine, email filtering, speech recognition, and computer vision, where it is difficult or unfeasible to develop conventional algorithms to perform the needed tasks. A subset of machine learning is closely related to computational statistics, which focuses on making predictions using computers; but not all machine learning is statistical learning. The study of mathematical optimization delivers methods, theory and application domains to the field of machine learning. Data mining is a related field of study, focusing on exploratory data analysis through unsupervised learning. Some implementations of machine learning use data and neural networks in a way that mimics the working of a biological brain. In its application across business problems, machine learning is also referred to as predictive analytics. Machine learning is a subfield of soft computing within computer science that evolved from the study of pattern recognition and computational learning theory in artificial intelligence.



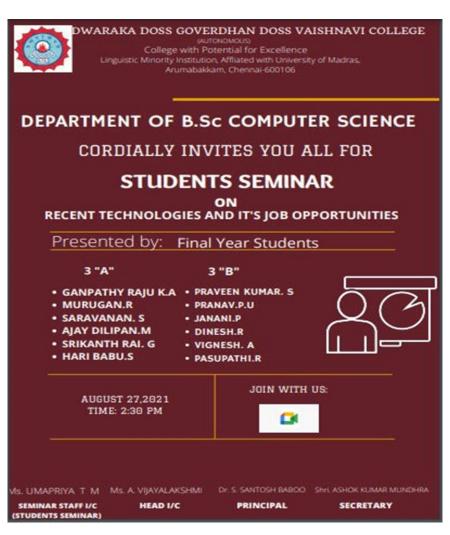


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Date : 27/08/2021

Mode : Online

Invitation :

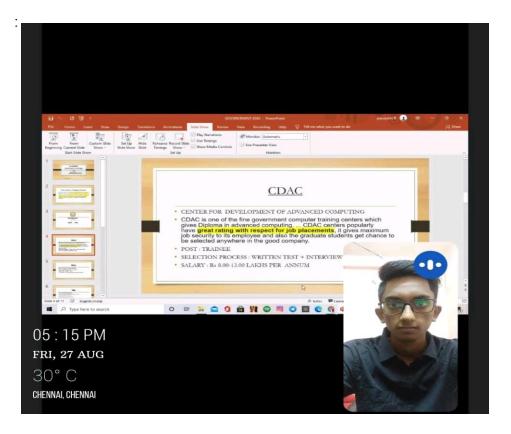




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Detailed Report of the Programme:

The Student Seminar was conducted by the Department of Computer Science, DDGD Vaishnav College from 27th August 2021. The Students has discusses about the study of computation, automation, and information. Computer science spans theoretical disciplines, such as algorithms, theory of computation, and information theory, to practical disciplines including the design and implementation of hardware and software. Computer science is generally considered an area of academic research and distinct from computer programming. Emerging technologies are technologies whose development, practical applications, or both are still largely unrealized, such that they are figuratively emerging into prominence from a background of nonexistence or obscurity. These technologies are generally new but also include older technologies that are still relatively undeveloped in potential, such as gene therapy (which dates to circa 1990 but even today still has large undeveloped potential). Emerging technologies are often perceived as capable of changing the status quo. Emerging technologies are characterized by radical novelty (in application even if not in origins), relatively fast growth, coherence, prominent impact, and uncertainty and ambiguity. In other words, an emerging technology can be defined as "a radically novel and relatively fast growing technology characterized by a certain degree of coherence persisting over time and with the potential to exert a considerable impact on the socio-economic domain(s) which is observed in terms of the composition of actors, institutions and patterns of interactions among those, along with the associated knowledge production processes.





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Name of the event : National awareness programme on gender equity

Date : 28/08/2021

Mode : Online

Resource person : Dr.Gururaj H.L, Associate Professor,

Department of CSE, Vidyavardhaka College of

Engineering.

Dr.Pooja M.R, Associate Professor,

P.G Coordinator

Department of CSE, Vidyavardhaka College of

Engineering.





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Detailed Report of the Programme:

The national awareness programme on gender equity programme conducted by the Department of Computer Science, DDGD Vaishnav College from 28th August 2021. The Keynote Speaker has discussed about the Gender equality is the goal, while gender neutrality and gender equity are practices and ways of thinking that help in achieving the goal. Gender parity, which is used to measure gender balance in a given situation, can aid in achieving gender equality but is not the goal in and of it. Gender equality is more than equal representation; it is strongly tied to women's rights, and often requires policy changes. As of 2017, the global movement for gender equality has not incorporated the proposition of genders besides women and men, or gender identities outside of the gender binary. UNICEF says gender equality "means that women and men, and girls and boys, enjoy the same rights, resources, opportunities and protections. It does not require that girls and boys, or women and men, be the same, or that they be treated exactly alike. "On a global scale, achieving gender equality also requires eliminating harmful practices against women and girls, including sex trafficking, femicide, wartime sexual violence, gender wage gap, and other oppression tactics. UNFPA stated that, "despite many international agreements affirming their human rights, women are still much more likely than men to be poor and illiterate. They have less access to property ownership, credit, training and employment.





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Name of the event : Social Service Activity Program 1-Annaprashana

Feeding initiative for the Urban Poor/destitute

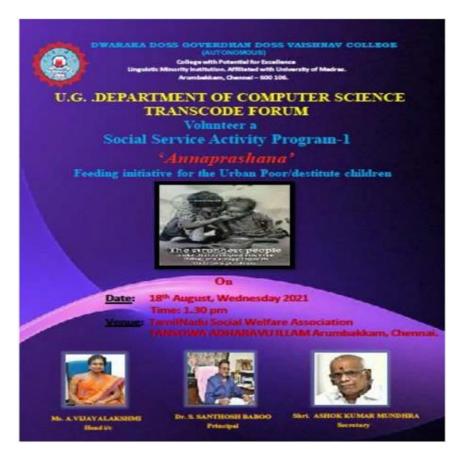
Children

Date : 18/08/2021

Mode : Offline

Venue : Tamilnadu Social Welfare Association

Invitation :





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Detailed Report of the Programme:

The Department of Computer Science (B.Sc.) has organized a "Social Service Activity Program-1 Annaprashanna feeding initiative for the urban poor/destitute children" on 18/08/2021. The Program was conducted at Tamil Nadu Social Welfare Association, TANSOWA ADHARAVU ILLAM Arumbakkam, and Chennai. Around 45 to 50 members of handicapped, unfortunate child, school going children, old aged, visually challenged person shunned by families were feeded with food through this program. We thank Our Management, honorable secretary and respected principal for giving us this opportunity.

Screen shot :





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Name of the event : BOOTCAMP FOR STUDENTS: Build your own

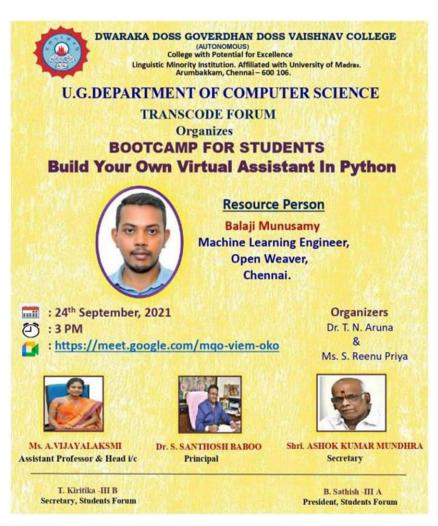
Virtual Assistant in Python

Date : 24/09/2021

Mode : Online

Resource person : Balaji Munuswamy, Mechanical Engineer, OpenWeaver.

Invitation :





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Detailed Report of the Programme:

Boot camp for students was conducted by the Department of Computer Science, DDGD Vaishnav College from 24th September 2021. The Keynote Speaker has discussed about python is an interpreted high-level general-purpose programming language. Its design philosophy emphasizes code readability with its use of significant indentation. Its language constructs as well as its object-oriented approach aim to help programmers write clear, logical code for small and large-scale projects. Python is dynamically-typed and garbage-collected. It supports multiple programming paradigms, including structured (particularly, procedural), object-oriented and functional programming. It is often described as a "batteries included" language due to its comprehensive standard library. Guido van Rossum began working on Python in the late 1980s, as a successor to the ABC programming language, and first released it in 1991 as Python 0.9.0. Python 2.0 was released in 2000 and introduced new features, such as list comprehensions and a cycle-detecting garbage collection system (in addition to reference counting). Python 3.0 was released in 2008 and was a major revision of the language that is not completely backward-compatible.





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Name of the event : A National Level Coaching Program for Student-

Career Readiness

Date : 01/10/2021

Mode : Online

Resource person : Dr C.Menaka., Associate professor,

Jain (Deemed to be)University, Bangalore

Invitation :





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Detailed Report of the Programme:

A National Level Coaching Program for Student-Career Readiness was conducted by the Department of Computer Science, DDGD Vaishnav College on 1st October 2021. The Keynote Speaker has discussed Career Development or Career Development Planning refers to the process an individual may undergo to evolve their occupational status. It is the process of making decisions for long term learning, to align personal needs of physical or psychological fulfillment with career advancement opportunities. Career Development can also refer to the total encompassment of an individual's work-related experiences, leading up to the occupational role they may hold within an organization. Career Development can occur on an individual basis or a corporate and organizational level. 21st century skills comprise skills, abilities, and learning dispositions that have been identified as being required for success in 21st century society and workplaces by educators, business leaders, academics, and governmental agencies. This is part of a growing international movement focusing on the skills required for students to master in preparation for success in a rapidly changing, digital society.





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Name of the event : Two days International Conference on Machine

Learning and Smart Technology- ICMLST-2021

Date : 25/10/2021 &26/10/2021

Mode : Offline/Shri Jagadguru Vallabhacharya Mini

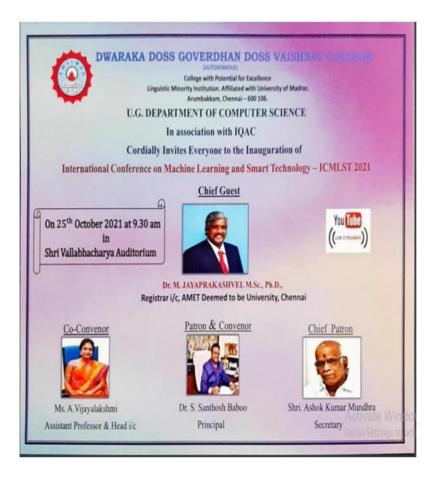
Auditorium

Resource person : Dr M.JayaPrakash MSc., PhD

Registrar i/c, AMET(Deemed to be University),

Chennai

Invitation :





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No.833, GokulBagh, E.V.R. PeriyarSalai,
Arumbakkam, Chennai-600106

Detailed Report of the Programme:

Two days International Conference on Machine Learning and Smart Technology- ICMLST-2021 was conducted by the Department of Computer Science, DDGD Vaishnav College from 25th October 2021 to 26th October 2021. The Keynote Speaker has discussed Machine learning (ML) is the study of computer algorithms that can improve automatically through experience and by the use of data. It is seen as a part of artificial intelligence. Machine learning algorithms build a model based on sample data, known as training data, in order to make predictions or decisions without being explicitly programmed to do so. Machine learning algorithms are used in a wide variety of applications, such as in medicine, email filtering, speech recognition, and computer vision, where it is difficult or unfeasible to develop conventional algorithms to perform the needed task. A subset of machine learning is closely related to computational statistics, which focuses on making predictions using computers; but not all machine learning is statistical learning. The study of mathematical optimization delivers methods, theory and application domains to the field of machine learning.





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Name of the event : One Week National Level Faculty Development

Programme on MultiTechnology

Date : 30/11/2021 &07/12/2021

Mode : Online

Resource person : Day 1: Building an AI Team

Name: Dr. V.J.Chakravarthy,

Designation: Principal,

Arulmigu Kapaleeswarar Arts and Science College,

Chennai.

Day 2:

Name: Dr. K. THAMIZHMARAN

Designation: Professor, Dept. of Electronics and

Communication Engineering, Government College of

Engineering.

Day 3:

Name: Dr. R. BALU Coimbatore.

Designation: Assistant Professor, Dept. of Computer

Applications, School of Computer Science and

Engineering, Bharathiar University.

Day 4:

Name: Dr. I. PAVAN KUMAR,

Designation: Assistant Professor, Dept. of Information



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Technology,

VNR Vignana Jyothi Institute of

EngineeringTechnology, Hyderabad.

Day 5:

Name: Dr. R. MONIKA ARORA,

Designation: Associate Professor, Apeejay School of

Management,

New Delhi.

Day 6:

Name: Dr. D.J. SAMATHA NAIDU

Designation: Principal, Annamacharya PG College of

Computer,

Studies, Rajampet, Kadapa (Dt), Andhra Pradesh.

Day 7:

Name: Dr. P. SAGAYA AURELIA

Designation: Assistant Professor,

CHRIST (Deemed to be)University.



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Invitation :

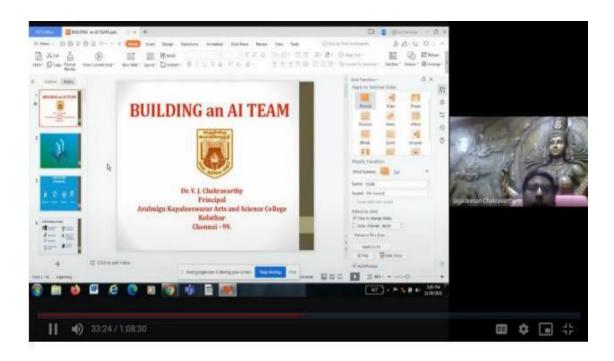




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Detailed Report of the Programme:

One Week National Level Faculty Development Programme on MultiTechnology was conducted by the Department of Computer Science, DDGD Vaishnav College from 30th September 2021 to 07th December 2021. The Keynote Speaker has discussed Computer science is the study of computation, automation, and information. Computer science spans theoretical disciplines, such as algorithms, theory of computation, and information theory, to practical disciplines including the design and implementation of hardware and software. Computer science is generally considered an area of academic research and distinct from computer programming. Computer technology for developing areas is often through the donation of technology to developing areas.





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Name of the event "Two Days Workshop on Hands-On Data Science

And Python with Machine Learning".

Date : 29/12/2021 to 30/12/2021

: Shri Vallabhacharya Mini Auditorium Venue

Mode : Offline

Resource Person : Dr. R. BALU M.Sc., M.Phil., Ph.D.,



College with Potential for Excellence Linguistic Minority Institution. Affiliated with University of Madras. Arumbakkam, Chennai – 600 106.

U.G.DEPARTMENT OF COMPUTER SCIENCE

Organizes a Workshop

Hands-On Data Science and Python with Machine Learning

Resource Person

Dr. R. BALU M.Sc., M.Phil., Ph.D., **Assistant Professor,** Dept. of Computer Applications, School of Computer Science and Engineering, Bharathiar University, Coimbatore.



Venue: Shri Vallabhacharya Mini Auditorium

: 29th & 30th December, 2021



(1): 3.00 PM



Ms. A.VIJAYALAKSHMI Assistant Professor & Head i/c



Dr. S. SANTHOSH BABOO Principal



Shri. ASHOK KUMAR MUNDHRA



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Detailed Report of the Programme:

The Resource Person addressed about the Data Science and Analytics with Python. The aim is to present the reader with the main concepts used in data science using tools developed in Python, such as SciKit-learn, Pandas, Numpy, and others. The use of Python is of particular interest, given its recent popularity in the data science community. t the core of this revolution lies the tools and the methods that are driving it, from processing the massive piles of data generated each day to learning from and taking useful action. Deep neural networks, along with advancements in classical machine learning and scalable general-purpose graphics processing unit (GPU) computing, have become critical components of artificial intelligence, enabling many of these astounding breakthroughs and lowering the barrier to adoption. Python continues to be the most preferred language for scientific computing, data science, and machine learning, boosting both performance and productivity by enabling the use of low-level libraries and clean high-level APIs.





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Name of the event : "International Webinar On Best Practices For Virtua

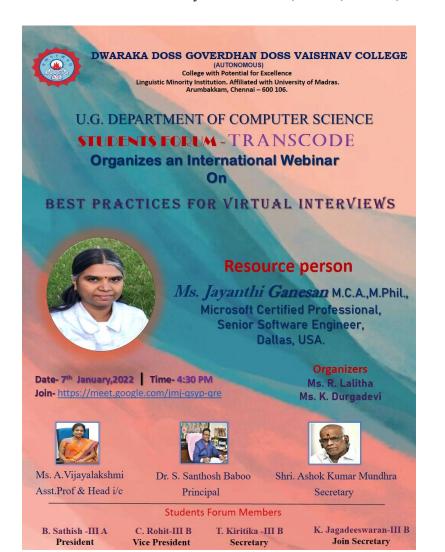
Interviews"

Date : 07/01/2022

Virtual : Google Meet

Mode : Online

Resource Person : Ms. Jayanthi Ganesan, MCA., M.Phil.,

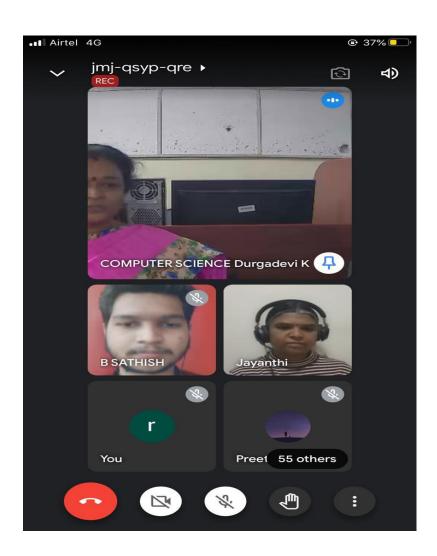




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Detailed Report of the Programme:

The Resource Person addressed about the importance of Virtual Interviews related to current scenario, purpose of systematic review to understand the process of VI, its effectiveness as an alternative to FTFI, and the experiences of applicants and institutions with VI and aslo best practice strategies for applicants and institutions in VI preparation. The Feedback of the webinar was obtained from the participants. The webinar went on successfully with more participants with good comments as feedback. The responses of the participants were so good. The main goal to conduct this webinar is to enhance the knowledge related to the current scenario.





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Name of the event : "Webinar On Development Of Native Android App With

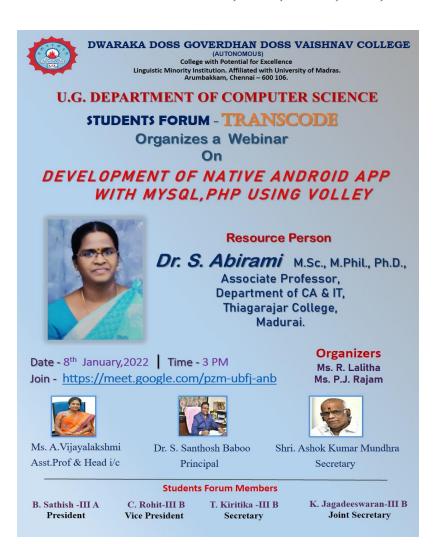
MYSQL, PHP Using Volley"

Date : 08/01/2022

Virtual : Google Meet

Mode : Online

Resource Person : Dr S.Abirami, M.Sc., M.Phil., Ph.D.,



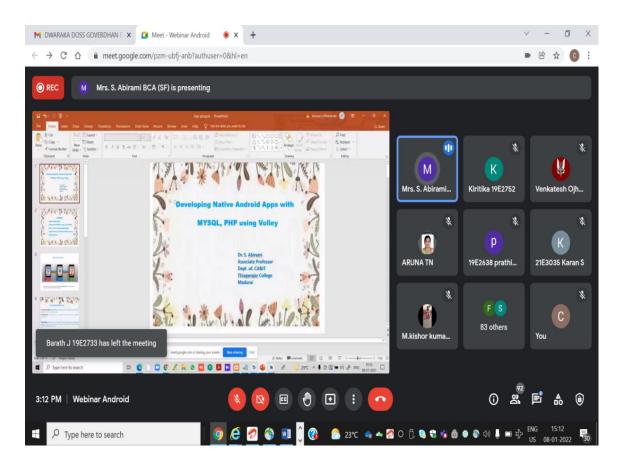


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Detailed Report of the Programme:

The Resource Person addressed about the development of native android app with mysql, php using volley, how to Retrieve Data from MySQL Database in Android, how to download and install android studio and then how to be familiar with the development environment. Next, resource person also explains how to download, set up and configure Android volley library as well as how to install and configure Xampp server. how to receive and process the response from Xampp server such as string, json or json array format and also finally how to request a picture stored in the server side using the powerful library Picasso.

Screen Shot:





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Name of the event : "COMPETITIVE EXAMS: TIPS & TRICKS"

Date : 10/01/2022

Virtual : Google Meet

Mode : Online

Resource Person : Dr. S. Nirmala M.Sc., M.Phil., Ph.D.,



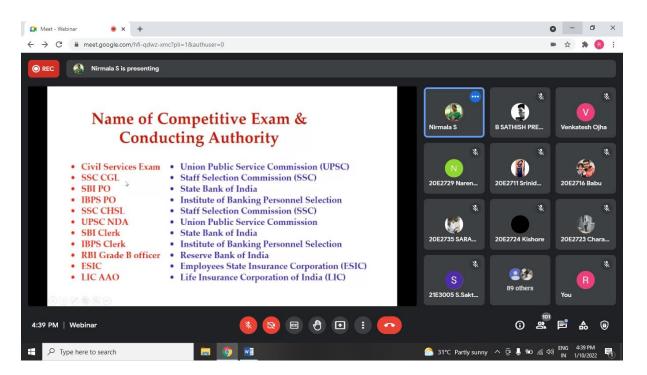


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Detailed Report of the Programme:

The Resource Person addressed about the various competitive exams like civil Service Exam, SSC CGL, SBI PO, IBPS PO, SSC CHSL, ESIC and many more. Mam also discussed about important to devise a strategy in line with your strengths and weaknesses to stay ahead and also share some tips and tricks to solve different sections in competitive exams which might put students ahead in this game.

Screen Shot:





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Name of the event : One Week International Level Faculty Development Programme

on Cyber forensics and Information Security.

Date : 24/02/2022 to 03/03/2022

Venue : Shri Vallabhacharya Mini Auditorium

Mode : Offline

Resource Person : Day 1: Dr.P.Bhanu Prasad

Day 2: Dr. Asadi Srinivas

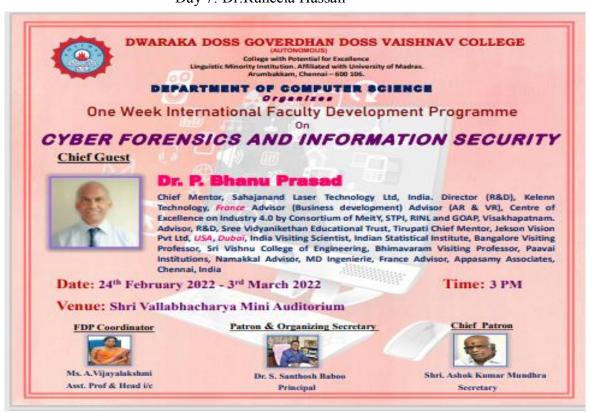
Day 3: Mr.Raja Selvaraj

Day 4: Dr.R. Balu

Day 5: Dr. Sailesh Iyer,

Day 6: Mr A.Malcose

Day 7: Dr.Ruheela Hassan





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COMMITTEE OF THE PROGRAMME

CHIEF PATRON

Shri. Ashok Kumar Mundhra Secretary

PATRON & ORGANIZING SECRETARY

Dr. S. Santhosh Baboo Principal

FDP Co-ordinator

Ms. A. Vijayalakshmi Asst. Prof & Head i/c

ORGANIZING COMMITTEE MEMBERS

Day 1: Ms. T. M. Umapriya, Asst. Prof &

Ms. S. Reenu Priya, Asst. Prof

Day 2: Dr. T. N. Aruna, Asst. Prof

Day 3: Ms. P. Revathy, Asst. Prof

Day 4: Dr. S. Gayathri, Asst. Prof

Day 5: Dr. T. N. Aruna, Asst. Prof

Day 6: Ms. T. M. Umapriya, Asst. Prof

Day 7: Ms. S. Reenu Priya, Asst. Prof



Who Can Attend?

Faculty Members & Research Scholars.

Certificate Issuance

E- Certificate will be issued.

Meeting Link

https://meet.google.com/ywg-wdqt-hdn

Join us on WhatsApp using

https://chat.whatsapp.com/DV22aZXqJBFlccLh

In Association With





Gokul Bagh, Poonamallee High Rd, Arumbakkam, Chennai, Tamil Nadu 600106



DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

Department of Computer Science
Organizes

One Week International

FACULTY DEVELOPEMENT PROGRAMME

On

Cyber Forensics and Information Security

Date: 24.02.2022 - 03.03.2022

Time: 3 PM



Dr. P. Bhanu Presed

Chief Mentor, Sahajanand Laser Technology Ltd, India (Diamond) Director , Kelenn Technology, France (Business development) Advisor ,Centre of Excellence (COE) on Industry 4.0 by Consortium of Meity, STPI, RINL and GOAP, Visakhapatnam. Advisor,R&D, Sree Vidyanikethan Educational Trust, Tirupati Chief Mentor, Jekson Vision Pvt Ltd, USA, Dubai, India Advisor, MD Ingenierie, France Chief Mentor, Jekson Vision Pvt Ltd, USA, Dubai, India Visiting Scientist, Indian Statistical Institute, Bangalore Visiting Professor, Sri Vishnu College of Engineering, Bhimavaram Visiting Professor, Paavai Institutions, Namakkal Advisor, MD Ingenierie, France Advisor, Appasamy Associates, Chennai, India





Dr. Asadi Srinivas

Head Of Research And Development, BlueCrest University College, West Africa.

....



Dr. Sallech Iyer Professor and

Dean , Rai University, Ahmedabad, India.

Day-3



Mr. Raja Selvaraj

Sr. Principal
Cybersecurity
Consultant, Standard
Chartered Bank,
Singapore.

Day-6



Mr. A. Melcose Founder Data Science in Tamil,

1

Day-4

Dr. R. Balu Asst.Prof, Department of

Computer Applications School of CSE Bharathiar University, Coimbatore, India

Day-7



Dr. Ruheela Hassan Assistant Professor, Department of Journalism, IUST,

Awantipora, Kashmir, India.

Date: 24th February 2022 - 3rd March 2022 Time: 3 PM
Join: https://meet.google.com/ywg-wdqt-hdn

FDP Coordinator



Ms. A.Vijayalakshmi Asst. Prof & Head i/c

Patron & Organizing Secretary



Dr. S. Santhosh Baboo Principal

Chief Patron



Shri. Ashok Kumar Mundhra Secretary



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Detailed Report of the Programme:

The Resource Person addressed about the computer forensics, which is a subdivision of digital forensic science, relating to evidence detection in computers and digital storage media. The purpose of cyber forensics is the forensically-sound investigation of digital media with the intent to: identify, preserve, recover, analyze, present facts, and opinions; concerning the digital information. Even though it is generally allied with the analysis of cyber-based crimes, computer forensics may also be used in civil proceedings. Evidence composed from cyber forensic analysis is typically subjected to similar procedures and performs as supplementary digital evidence. With these advancements, it was desired that cyber forensics be to protect users and remain citizen-centric.

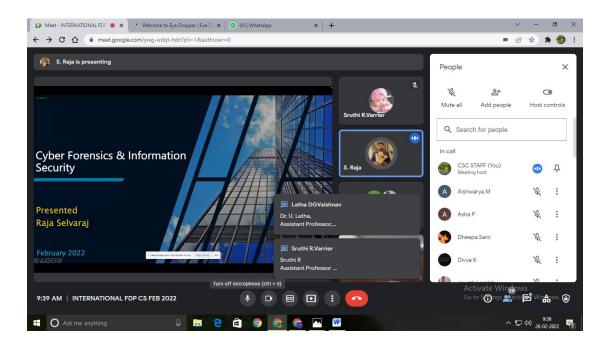
Screen Shots:



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Glimpse of the Activity





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Message From Transcode Forum:

Department of Computer Science was established in the year 1996 to develop young minds for improving their skill-sets needed for enriched career development. The department has dedicated teaching faculties to train the students in latest technologies for their career development.

Head i/c

Ms. A. Vijayalakshmi