



TAGORE ENGINEERING COLLEGE

VOLUME 1

Bytes 2021

DEPARTMENT OF
INFORMATION TECHNOLOGY

July-december 2021 -IT

NEWSLETTER

Vision and Mission of the Institution

Vision of the Institution

To provide quality education in the field of Engineering and Management, inculcating strong ethical values.

Mission of the Institution

M1: To offer high-quality technical education enriched with expertise and ethical values.

M2: To create an environment and opportunities where students can evolve into Innovative, skilled and globally competitive professionals.

M3: To foster multidisciplinary research and skill development for the betterment of society.

Vision and Mission and PEOs of the Department

Vision of the Department

To establish a comprehensive centre for IT students by providing quality education, research and inculcating strong ethical values.

Mission of the Department

M1: To produce technically competent and skill-based IT professionals.

M2: To create conducive environment for innovative and multidisciplinary research.

M3: To cultivate strong social and ethical values for the betterment of society.

Program Educational Objectives (PEOs)

PEO1: Graduates will be able to demonstrate technical competence with analytical ability to meet the diversified requirements in IT industry through academia

PEO2: Graduates will be able to gain significant domain expertise and provide business solutions to real world problems

PEO3: Graduates will be able to work in multidisciplinary industries with social and environmental responsibility to find optimal solutions

PEO4: Graduates will be able to engage in lifelong learning using novel technologies to enhance their career position

Department Activities:

Guest Lecture- “Geographical Information System: Applications and Tools”

Guest Lecture on “Geographical Information System: Applications and Tools” was organized by Department of Information Technology on 23.08.2021 by Dr.S.Graceline Jasmine, Senior Assistant Professor, VIT Chennai .

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ACCREDITED BY IGAC-NAAC WITH 'A' GRADE

Department of Information Technology
Cordially invites you to the Guest Lecture on

An Introduction to Geographic Information System


Dr. S. Graceline Jasmine,
Senior Assistant Professor
VIT, Chennai

DATE: 23-08-2021
TIME: 10.30 to 11.30am

Joining link:
<https://meet.google.com/ijn-mptj-igh>

 

Co-ordinator: Ms.P. Vijayapraba, Asst.Professor
Convenor: Dr.R.Beulah Jayakumari, HoD-IT
Patron: Dr.D.Ravindran, Principal
Chief Patron: Dr.M.Mala, Chairperson

Seminar – “Computer Network Challenges and Opportunities”

Department of Information Technology organized Workshop on “Computer Network Challenges and Opportunities” on 16.09.21 by Dr.P.Rukmani, Associate professor, CSE, VIT, Chennai

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DEPARTMENT OF INFORMATION TECHNOLOGY
Organizes webinar on

Computer Network Challenges & opportunities

 

Date: 16.09.2021
Time: 11.00 am

Resource Person:
Dr.P.Rukmani
Associate Professor
School of computer
Science and Engineering
VIT-Chennai.

Joining Link:
<http://meet.google.com/hwg-ifjh-wbr>

CO-ORDINATOR: Mr.G.KAMESH, Sr.Assistant Professor/IT
CONVENOR: Dr.R.BEULAH JAYAKUMARI, HOD/IT
PATRON: Dr.D.RAVINDARAN, PRINCIPAL
CHIEF PATRON: Dr.M.MALA, CHAIR PERSON

Guest Lecture- “Design of Asynchronous Sequential circuits”

Guest Lecture on “Design of Asynchronous Sequential circuits” was organized by Department of Information Technology on 28.10.2021 by Dr.P.Shyamala Bharathi, Asst. Professor , Dept of ECE, Saveetha University



The poster is for a guest lecture at Tagore Engineering College. It features a black background with white circuit traces. At the top, the college logo and name are displayed, along with accreditation details. The department of Information Technology is mentioned, along with a cordial invitation. The title of the lecture is prominently displayed. A portrait of Dr. P. Shyamala Bharathi is shown, followed by her name and title. The date and time of the lecture are provided, along with a Google Meet link. At the bottom, the roles and names of the organizing faculty members are listed.

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DEPARTMENT OF INFORMATION TECHNOLOGY
Cordially invites you to Guest Lecture on

DESIGN OF ASYNCHRONOUS SEQUENTIAL CIRCUITS


Dr. P. SHYAMALA BHARATHI,
Assistant Professor,
Dept. of ECE
Saveetha University, Chennai

DATE : 28-10-2021
TIME: 10.30 AM-11.30AM

Joining link:
<https://meet.google.com/pwt-tccv-gan>

Co-ordinator
Ms.A.Suganya
Asst.Professor

Convenor
Dr.R.Beulah Jayakumari
HOD-IT

Patron
Dr.D.Ravindran
Principal

Chief Patron
Dr.M.Mala
Chairperson

Guest Lecture- “Web Services”

Guest Lecture on ” Web Services” was organized by Department of Information Technology on 25.11.2021 by Dr.Lilly Sheeba, Senior Assistant Professor, Dept of CSE,SRM,Ramapuram,Chennai



The poster is for a guest lecture at Tagore Engineering College. It features a yellow and blue background. At the top, the college logo and name are displayed, along with accreditation details. The department of Information Technology is mentioned, along with a cordial invitation. The title of the lecture is prominently displayed. A portrait of Dr. Lilly Sheeba S is shown, followed by her name and title. The date and time of the lecture are provided, along with a Google Meet link. At the bottom, the roles and names of the organizing faculty members are listed.

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DEPARTMENT OF INFORMATION TECHNOLOGY
CORDIALLY INVITES YOU TO GUEST LECTURE ON

WEB SERVICES


Dr. Lilly Sheeba S
Associate Professor
Dept. of Computer Science & Engg.
SRM-IST, Ramapuram

DAY - 25.11.2021 **TIME - 9.00AM - 10.00AM**
Link: <https://meet.google.com/ara-tzwq-mva>

Co - Ordinators
G.Bhuvaneshwari
Senior Assistant professor

Convenor
Dr.R.Beulah Jayakumari
HOD - IT

Patron
Dr.D.Ravindran
PRINCIPAL

Chief Patron
Dr.M.Mala
Chairperson

Guest Lecture- “IT Infrastructure and Opportunities Ahead”

Guest Lecture on ” IT Infrastructure and Opportunities Ahead” was organized by Department of Information Technology on 21.12.2021 by Mr.J.Jude Varghese, Technical Specialist ,HCL Technologies ,Chennai .



TAGORE ENGINEERING COLLEGE
Rathinamangalam, Chennai-627
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Department of Information Technology
cordially invites you to the Guest Lecture on

" IT Infrastructure and Opportunities Ahead"



Mr. Jude J Varghese
Technical Specialist
HCL Technologies Ltd

Date: 21.12.2021
Day: Tuesday

Time: 10am - 11.30 am
Venue: IT Lab

Co-ordinator: Ms. G. Bhuvaneshwari, Sr. AP/IT
Convenor: Dr. R. Beulah Jayakumari, HoD/IT
Patron: Dr. D. Ravindran, Principal
Chief Patron: Dr. M. Mala, Chairperson

Workshop- “Virtualization”

Workshop on ” Virtualization” was organized by Department of Information Technology on 08.10.2021 by Mr. Sanjay, Wipro Technologies, Cloud Infrastructure ,Chennai .



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Rathinamangalam, Vandalur - Kelambakkam Road, Chennai, Tamil Nadu 600127, India

DEPARTMENT OF INFORMATION TECHNOLOGY

WORKSHOP ON “ VIRTUALIZATION ”

 **08.10.2021**
 **9:00 - 10:30 AM**
 **SMART CLASSROOM**

Resource Person
Mr. Sanjay,
Wipro Technologies,
Cloud infrastructures specialist.

Coordinator: Ms. G. Bhuvaneshwari, Asst. Professor- IT
Convenor: Dr. R. Beulah Jayakumari, HOD - IT
Patron: Dr. D. Ravindran, Principal
Chief Patron: Dr. M. Mala, Chairperson

STAFF ACTIVITIES

1. Dr.R.Beulah Jayakumari attended FDP on STTP on “IoT and its applications with machine learning” from 09.08.2021 to 22.08.2021 at SRM Institute of Science and Technology, Ramapuram Campus, Chennai.
2. Ms.G.Bhuvaneshwari attended Workshop on “Art of Research” Conducted by Sri Sairam Engineering college from 23.8.2021to 24.8.2021
3. Ms.A.Suganya attended ATAL FDP on “Artificial Intelligence and Machine Learning for Healthcare” from 13.12.2021to 17.12.2021 College of Engineering, Pune.

STUDENT ACTIVITIES

1. K.Swetha has attended Internship program in AICL, Chennai from 07.06.2021 to 08.06.2021
2. B.Sai Prasath of IT attended software engineering internship program at Superops.ai Pvt.Ltd from 03.12.2021 to 04.04.2022
3. Course Completed - Raghu Raman K (IV Year) , Attended online certification course on Udemy “ The Complete Python Developer Certification Course” at 13.08.2021
4. Raghu Raman K (IV Year), Attended online certification course on Udemy “The Data Science Bootcamp Certification “ at 11.10.2021
5. A.S Arjun and P.Harish has participated in Ideation Content - Enterprenuership awareness camp organized by TEC on 20-12-2021 and won first prize.