Jansons Institute of Technology

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Coimbatore, Tamil Nadu – 641659
www.jit.ac.in

Event Report

Process Management in Operating System

Title	:	Process Management in Operating System
Date	:	14.05.2022 Time: 11.30AM –12.30PM
Venue	:	Hybrid, SeminarHall 1 (LIT eEDU: https://ims.jit.ac.in/cloud/apps/bbb/b/zHoYNtKeXTFdps27)
Organised by	:	Department of Computer Science and Engineering
In association with	:	JIT NDLI
Student Activity	:	Yes / ~~No~~

Speaker Details

Name	: Dr.N.V.Shibu
Designation	: Assistant Professor(Sel. Gr), Department of Computer Science
Affiliation	:Sri Ramakrishna Institute of technology Coimbatore

Topic : Process management in operating systems

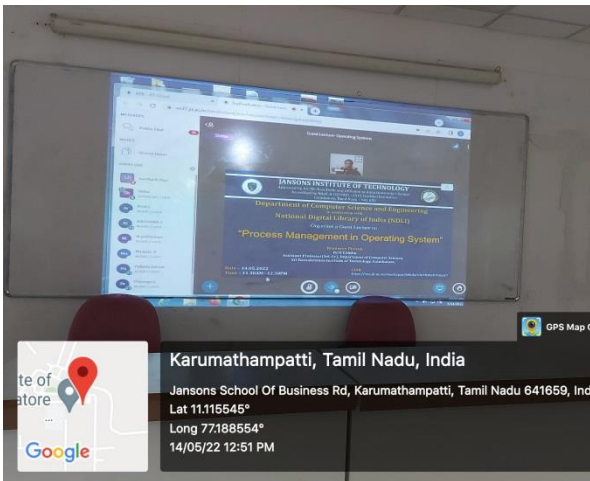|	
JIT Website	http://www.jit.ac.in/cse_event_rep.php?aid=704
	https://www.facebook.com/250442415535499/photos/a.450285145551224/1099230303990035/
	https://www.instagram.com/p/CddTcLjLccb/
	https://twitter.com/JIT_Offl/status/1524727043740815361/photo/1

Event Objective

To provide unique insight into the process management in operating system. To manage the process submission to the system in a manner to minimize the idle time of various processors (CPU, I/O processors e.t.c) of the computer system. It takes care of creation and deletion of processes, scheduling of various system.
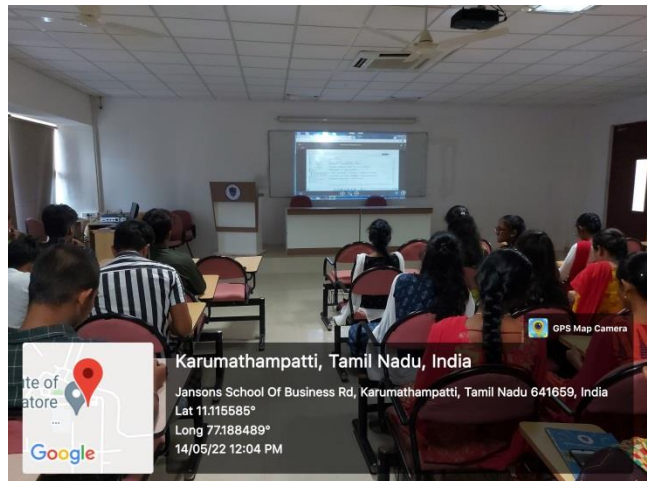
Event Summary

An operating system is the most important software that runs on a computer. It manages the computer's memory and processes, as well as all of its software and hardware.so, process management plays major role in operating systems. Our speaker gave a brief explanation about process creation, execution, termination in the operating system.
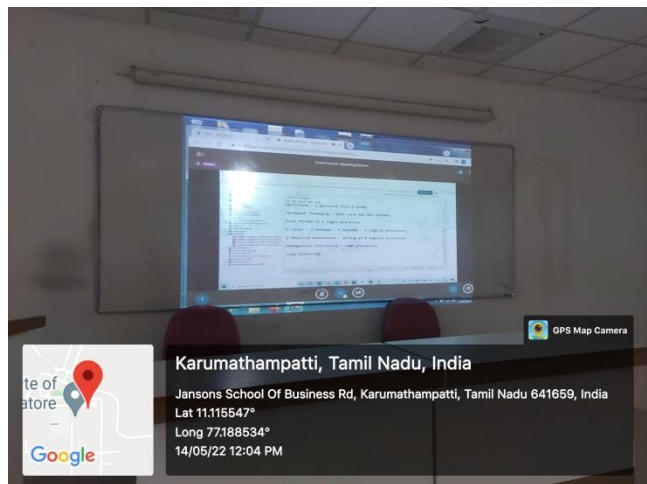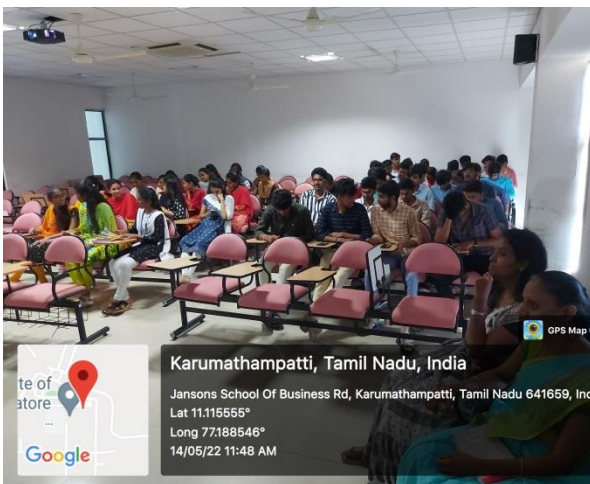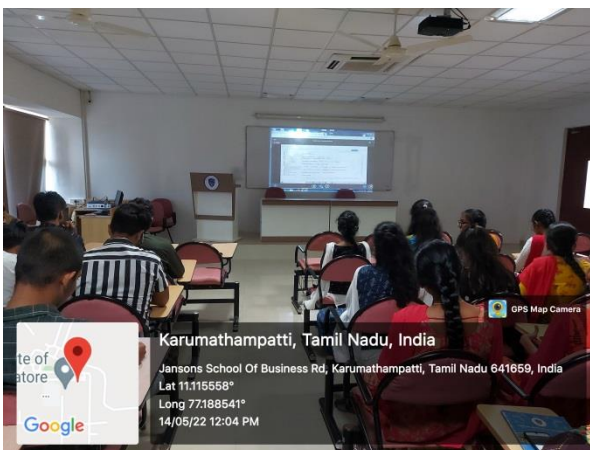
Event Photographs

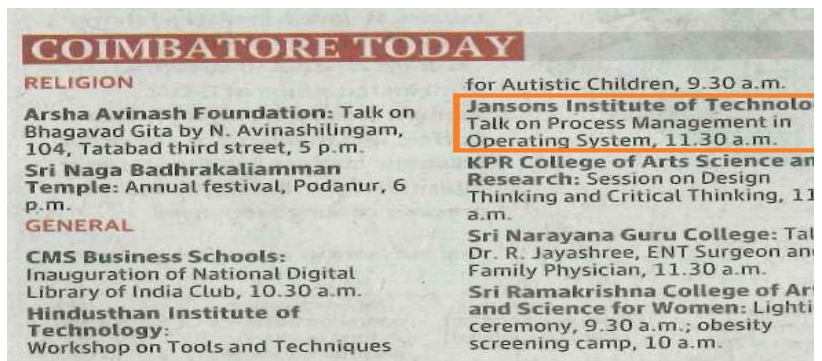Dr.N V shibu presented about operating systems

Dr.N V shibu presented scheduling of process

Dr.N V shibu presented live demo of process creation
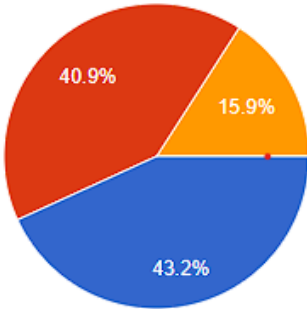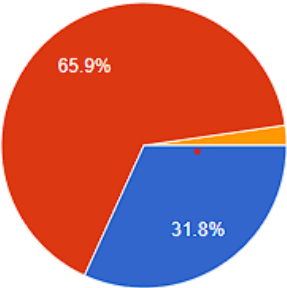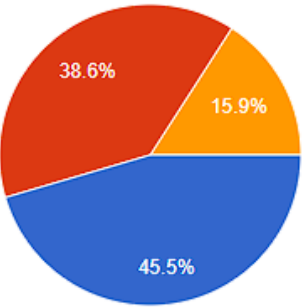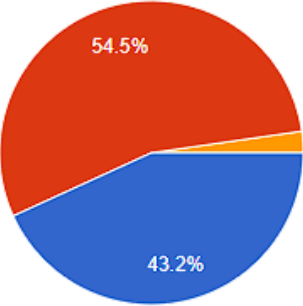

Dr.N V shibu presented process creation

Paper clipping in The Hindu newspaper about the event

Event Outcomes

Students able to understand the overall process creation and execution in the operating systems. Threads execution also clearly taught by the speaker. Speaker gave live demo session about process creation and termination and executed practically.

Event Feedback

How would you rate the event in terms of preparation, flow, and content?	**Legend:** Excellent, Very Good, Good, Fair 43.2% Excellent, 40.9% Very Good, 15.9% Good
The content and activities of the event has increased my knowledge.	**Legend:** Strong Agree, Agree, Neutral, Disagree 65.9% Agree, 31.8% Strong Agree
How would you rate the speaker in terms of knowledge and presentation?	**Legend:** Excellent, Very Good, Good, Fair 45.5% Excellent, 38.6% Very Good, 15.9% Good
Overall experience of the event.	**Legend:** Very Satisfied, Satisfied, Neutral, Dissatisfied 54.5% Satisfied, 43.2% Very Satisfied
Suggestion for Improvements (If any)	Nil

No. of Participants / Benefices

Total (Participants / Benefices)	Students	Faculty	Students (Outside institution)	Faculty (Outside institution)
70	68	2	-	-

Date of report submission: 14-05-2022

Student Coordinator　　　　**Faculty Coordinator**　　　　**Head of Department**
(Gera Shiny)　　　　　　　　　(R.Savitha)　　　　　　　　(Dr.A.Velayudham)

Principal