## SRI VENKATESWARA COLLEGE OF ENGINEERING

## **DEPARTMENT OF INFORMATION TECHNOLOGY**

## INTERNATIONAL WEBINAR On DATA WAREHOUSE AND BUSINESS INTELLIGENCE

A Report



to the principal bmitted

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## SRI VENKATESWARA COLLEGE OF ENGINEERING (SVCE) PENNALUR, SRIPERUMBUDUR-602117



**Department of** 

**Information Technology** 



### REPORT OF INTERNATIONAL WEBINAR ON DATA WAREHOUSE AND BUSINESS INTELLIGENCE

### Date: 30.05.2022

### Time: 7 PM – 8 PM

### **Objectives (Maximum 50 words):**

- To make the students aware of the data warehouse and business intelligence technique.
- To make the students familiar with data warehouse and business intelligence tool.

### About the programme(Min 500 words):

On the 30th of May 2022, a webinar on "data warehouse and business intelligence" was delivered by Mr. M. Sathisbabu, Technial Architect, HCL America Inc

The welcome address was given by Dr.T.Sukumar, Associate Professor, Department of Information Technology. Dr.V.Vidhya, Professor & Head, Department of Information Technology gave a short note on Data Warehouse and Business Intelligence.

Mr. M Sathisbabu congratulated the organizer and the HoD for setting up the webinar for the community of academic members and students. He provided a brief explanation of business intelligence and data warehouses. He used various real-time data and graphical representations to illustrate the Data Warehouse idea and its uses. He then provided visual examples to show how to gather data from multiple sources using a data warehouse and business intelligence tool in order to find relevant information.

Dr. T. Sukumar thanked him for the interactive session also expressed gratitude to the HoD and management for their excellent support.

A total of 39 IT students participated and benefitted by the webinar.

Finally, Dr. V. Vidhya, Professor and Head felicitated the chief guest.

## Benefits (Maximum 50 words):

- Perceived knowledge about the promising scope of IT in Data Warehouse and business intelligence.
- Gained knowledge in Data warehouse and business intelligence tool.

Outcome of the webinar mapping to the Subjects

IT18601 – Computational Intelligence

IT18702 – Big Data Analytics

## Prepared by Faculty Name, Designation & Dept.

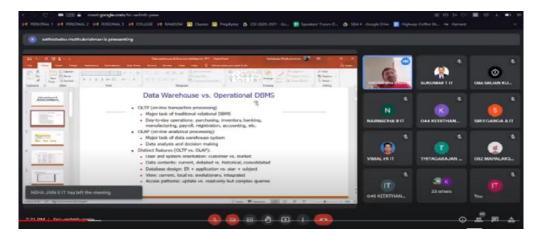
Dr. T.Sukumar, Associate Professor and AHoD, Information Technology

HOD/INT

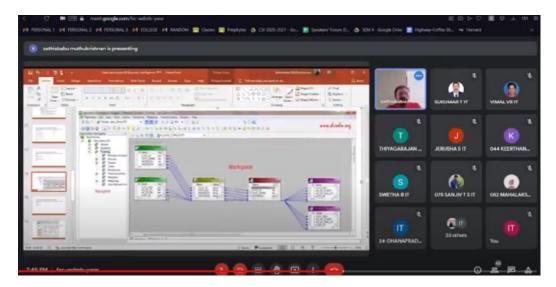
## Photos



Welcome Address by Dr T Sukumar



Session by Mr. Sathish Babu



Session by Mr. Sathish Babu











# **SRI VENKATESWARA COLLEGE OF ENGINEERING** Pennalur, Sriperumbudur Taluk - 602117

## **DEPARTMENT OF INFORMATION TECHNOLOGY**

## Solicit your esteemed presence for the

International Webinar on

# **Data WareHouse and Business Intelligence**

by

**Mr. Sathisbabu Muthukrishnan** Technical Architect, HCL America Inc.

DATE : 30.05.2022

TIME : 7 to 8 PM

Google Meet link: https://meet.google.com/fxc-wdmb-yww







# **SRI VENKATESWARA COLLEGE OF ENGINEERING** Pennalur, Sriperumbudur Taluk - 602117

DATE : 30.05.2022

**TIME** : 7 to 8 PM

Google Meet link: https://meet.google.com/fxc-wdmb-yww

## AGENDA

- Welcome address
- Introduction to Chief Guest
- Short note by HOD
- Special talk by Chief Guest
- Questionnaire and Feedback
- Vote of Thanks

Event coordinator Dr. T. Sukumar Associate Professor & AHoD Convener Dr. V. Vidhya Prof & Head





SUKUMAR T IT <sukumart@svce.ac.in>

# Accepted: Webinar on Data WareHouse and Business Intelligence @ Mon 30 May 2022 7pm - 8:30pm (IST) (SUKUMAR T IT)

1 message

msathisbabu@gmail.com <msathisbabu@gmail.com> Reply-To: msathisbabu@gmail.com To: SUKUMAR T IT <sukumart@svce.ac.in> 27 May 2022 at 09:34

Webinar of	on Data WareHouse and Business Intelligence			
When Mon 30 May 2022 7pm – 8:30pm India Standard Time - Kolkata				
Joining info	Join with Google Meet			
	meet.google.com/fxc-wdmb-yww			
	Join by phone			
	(US) +1 252-777-0546 (PIN: 461000568)			
	More phone numbers			
Calendar	SUKUMAR T IT			
Who	SUKUMAR T IT- organiser			
	msathisbabu@gmail.com			
nvitation from	Google Calendar			
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To stop receivir	ng these emails, please log in to https://calendar.google.com/calendar/ and change your notification settings for this calendar			
Forwarding this invitation could allow any recipient to send a response to the organiser and be added to the guest list, invite others regardless of their own invitation status or to modify your RSVP. Learn more.				

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## SATHISBABU MUTHUKRISHNAN

### Email: msathisbabu@gmail.com

### **PROFESSIONAL SUMMARY:**

- **15+ years** of IT experience in **Data Engineer/Business Intelligence** on Architecting, Designing, Developing, Maintenance and Support Data Integration/Data warehouse applications by **Informatica PowerCenter 10.x/9.x/8.x, Unix, Oracle, Snowflake, Teradata, Netezza, Salesforce & Reltio MDM.**
- Designing Data pipelines of various data sources like Oracle, Teradata, Netezza, Flat Files, XML files, Snowflake, Salesforce (Veeva CRM) and Reltio MDM,
- SnowPro Core Certification by Snowflake

Data-Warehousing/ETL       Informatica PowerCenter 10.x/9.x/8.x         Tool	
Cloud Technologies Snowflake (SnowPro Core Certified), Salesforce (Veeva)Reltio MDM	
DatabasesOracle 12c/11g/10g/9i, Teradata, Netezza and DB2	
Languages	SQL, PL/SQL, Unix Shell Script and XML
Tools	GitLab, Autosys, Control-M, Agile-JIRA, Toad and MKS Integrity (Versioning)
Data Modeling	Physical Modeling, Logical Modeling, Relational Modeling, Dimensional Modeling (Star Schema, Snow-Flake, Fact, Dimensions)
Web Technologies	XML, HTML &Java Script
Operating Systems Windows 2010 & 2007, UNIX and Linux	

### **TECHNICAL SKILLS:**

### **PROFESSIONAL EXPERIENCE:**

### Experience # 1

Organization	: HCL America Inc.
Role	: Technical Architect (2 Years)

### Experience # 2

Organization	: Cognizant Technology Solutions US Corp.
Role	: Data Integration - Technical Lead (9 years)

#### **EDUCATION:**

Graduate/ Under-Graduate	College/University
Master of Technology	National Institute of Technology (REC), Trichy, India.
(Computer Science)	
Bachelor of Engineering (Computer Science)	Bharathiar University, Coimbatore, India

# SRI VENKATESWARA COLLEGE OF ENGINEERING (SVCE) PENNALUR, SRIPERUMBUDUR-602117



# **Department of**

# **Information Technology**





## INTERNATIONAL WEBINAR ON DATA WAREHOUSE AND BUSINESS INTELLIGENCE

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		moha*******@***.com

Total No.of Shidents: 39 Faculty: 13 Total No.y Participants: 52

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Dr.G.Sumathi	Information Technology
INDUMATHI A	. Information Technology
KEERTHIGA D	Information Technology
ABINESH V	Information Technology
B.Rithika	Information Technology
Meenakshi.P	Information Technology
Jerunez J	Information Technology
VIGNESH J	Information Technology
MAHALAKSHMI S	Information Technology
Chandrasekar V	Information Technology
Jerusha S	Information Technology
Jerunez J	Information Technology
Saktheeswari R	Information Technology

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## Department of Information Technology Certificate of Participation

This is to certify that SARAN KUMAR S of IT has participated in One day Webinar on "Data Warehouse and Business Intelligence" on 30th May 2022, organized by the Department of Information Technology, Sri Venkateswara College of Engineering.





## SRI VENKATESWARA COLLEGE OF ENGINEERING

FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT	:	Information Technology
Name of the Speaker	:	SATHISBABU . M
Designation	:	Consultant - I
Institution/University/Organisatio	n:	ATOS SYNTEL
Mobile / E-mail	:	msathisbabu@gmail.com
Title of the Lecture	:	Datawarehouse & Business Intelligence
Date	:	May 30, 2022
Time	:	7 PM IST
Venue	:	Webinar
Comments by the Speaker	: N	lebinar Session was good,
Suggestions for improvement	:	May have the session during Class hours.
Signature of the Speaker	:	M. Sar D
Gro		Are

Signature of Coordinator

Signature of HOD