VISHWKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA

Report on the Webinar on “Mining of Incremental Data"

Name of Department	:	Information Technology
Title of Webinar	:	“Mining of Incremental Data”
Expert Name, Designation & Affiliation	:	Dr. Kamlesh Tiwari, Asst. Professor, BITS Pilani.
Date & Time	:	18/02/2021, 02:00 P.M. Onwards
Venue	:	ONLINE (Microsoft Teams)
No of Participants	:	80
Event Coordinators	:	Prof. Vibha Patel, Prof. Jignesh Vaniya

About the Webinar

The Information Technology Department organized a webinar on "Mining of Incremental Data" on February 18th, 2021. Dr Kamlesh Tiwari, Assistant Professor at BITS Pilani, delivered his expert talk on Incremental Data and its mining. Around 80 students participated in the webinar.

Objectives

- To enlighten students about the Mining of Incremental Data.
- To reduce disparities between the course on “Data warehousing and data mining” and current industry and research trends.

Discussion Points

- Introduction to Data Mining
- Association Rule Mining
- Advanced Clustering techniques.

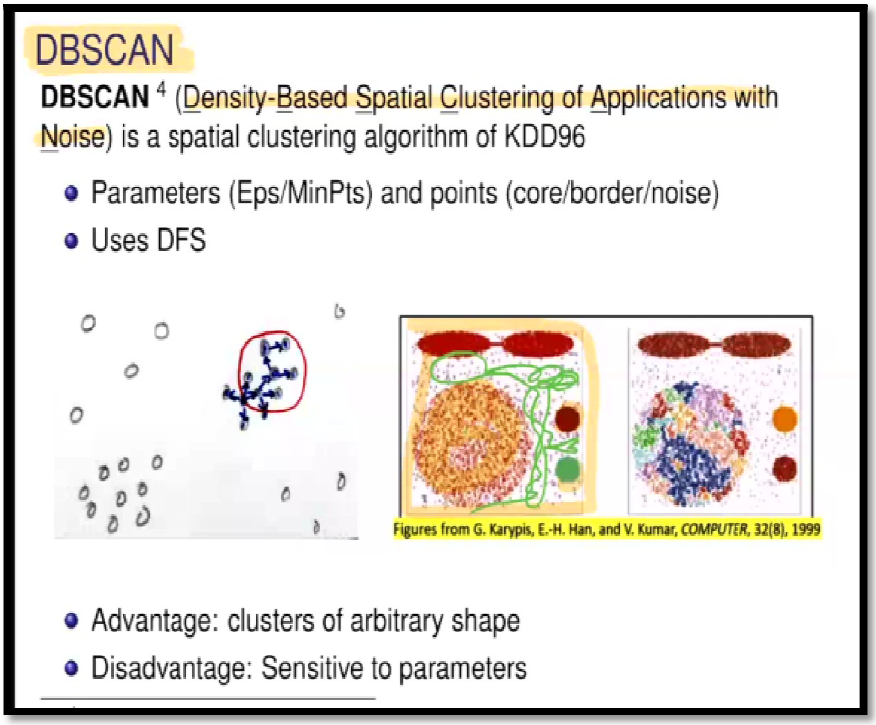
Outcomes

- Students understood the difference between data mining and traditional query processing through the content covered in the webinar.
- Students gained knowledge of advanced clustering techniques like DBSCAN as well as incremental DBSCAN.
- An awareness of the incremental association rule mining and its significance was covered during the webinar.
- The webinar was very educative to the students as per their feedback.

A Quote by the Expert

- “The amount and complexity of data will continue to increase rapidly, and the task of distilling useful insight is of a great concern in data mining. Addressing this concern will require advances in our theoretical understanding of the principles that underlie Data Mining algorithms.”
  – Dr. Kamlesh Tiwari

The Webinar – A Glance:



Vishwakarma Government Engineering College

Information Technology Department

A Webinar

on

"Mining of Incremental Data"

The session was conducted on 18th February 2021 from 2 p.m. to 4 p.m.

80

Participants attended on

Microsoft Teams

Dr. Kamlesh Tiwari,
Asst. Professor, BITS Pilani.

facebook.com/VGEC.Official instagram.com/vgec.official/ twitter.com/OfficialVgec/