School of Computer Information and Mathematical Sciences
Department of Computer Science & Engineering

Webinar
on
Introduction to Data Science

In association with
360 DigiTMG

21 May, 2020
Session – Report

Webinar Co-ordinators
Dr. S. Revathi
Dr. N. Sabiyath Fatima

Conveners
Dr. E. Syed Mohamed, Prof.&Head, CSE
Dr. Venkatesan Selvam, Dean, SCIMS

Resource Person: Mr. Bharani Kumar Depuru,
Director, Innodatatics INC., USA

Date: 21st May 2020, Thursday
Time: 2:00 PM to 3:00 PM
PREAMBLE

The Department of CSE in association with 360 DigiTMG Pvt.Ltd conducted the webinar on “Introduction to Data Science” for the students, scholars and teaching faculties.

360 DigiTMG is a leading DataScience, Big Data, Business Analysis, Data Analysis, and Business Analytics educational institute offering training programs which includes key techniques such as Statistical Analysis, Regression Analysis, Data Mining, Machine Learning, Forecasting and Text Mining, and tools such as Python and R Programming designed to bridge the gap between academics and industry. 360 DigiTMG offers a comprehensive range of professional Analytics programs. Mr. Satheeh - Director, Transify - 360digiTMG co-ordinated the programme. Transify is a Business Partner of 360digiTMG at Guduvanchery. There were totally 62 participants, out of which 23 were from BSACIST and 49 were from various other institutions which included faculties and research scholars.

Mr.Bharani Kumar Depuru, Director, Innodatatics INC., USA, Managing Director, 360 DigiTMG delivered the lecture.

The course content delivered in the webinar is as follows:

The impact of recent technology in Data Science in the living environment was discussed in this session.

The Speaker of the Session Mr.Bharani Kumar Depuru presented the keynote address on “Introduction to Data Science”. He discussed the basic concepts used in the technology relating with best suitable real life examples which are essential for the understanding of technology. He projected a clear understanding of the importance of intelligent robots and future problems in the real world. He inspired the audience by lively interacting on topics such as new trends in applying Data-driven, Machine Learning approaches for business decisions and incorporation of Artificial Intelligence, Big Data, and Machine Learning applications. He discussed about analyzing structured and unstructured data using different tools and techniques, developing an
understanding of descriptive and predictive Analytics, building models for day-to-day applicability, performing Forecasting to take proactive business decisions, using data concepts to represent data for easy understanding. He emphasized on Business Analytics career opportunities in India and global market and gaining practical mastery over applications of machine learning through a hands-on project. He projected on comprehending the theoretical concepts and relating to the practical aspects of artificial intelligence. He insisted on modeling algorithms for deep learning, clustering, and recommendation systems.

Also the feedback about the session was collected from all the participants to improve the sessions that will be conducted in the mere future. The sample details collected from the participants is as follows:

<table>
<thead>
<tr>
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<th>Timestamp</th>
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<th>Phone Number</th>
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<td>CSE</td>
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<td><a href="mailto:rajina.shahul18@gmail.com">rajina.shahul18@gmail.com</a></td>
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<td>Aeronautical engineering</td>
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<td>Dr.Y.Mohamed Shuaib</td>
<td>9884823897</td>
<td>EEE</td>
<td><a href="mailto:mdshuaiby1970@crescent.education">mdshuaiby1970@crescent.education</a></td>
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<td>Mr. Vikash jha</td>
<td>7906925437</td>
<td>R B College of Pharmacy Etmadpur Agra</td>
<td><a href="mailto:vikash12510@gmail.com">vikash12510@gmail.com</a></td>
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<td>Madhina banu.D</td>
<td>8939941943</td>
<td>CSE</td>
<td><a href="mailto:madina@crescent.education">madina@crescent.education</a></td>
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SCHOOL OF COMPUTER, INFORMATION AND MATHEMATICAL SCIENCES

Webinar on Introduction to Data Science

on 21 May 2020, Thursday from 2:00 PM to 3:00 PM

Organised by

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

IN ASSOCIATION WITH

360 DiGiTMG TRANSIFY

[Transify is a Business partner of 360DiGitMG @ Guduvanchery]

Resource Person

Mr. Bharani Kumar Depuru
Director, Innodalatics INC, USA

Coordinators

Dr. S. Revathi
Dr. Sabiyyath Fatima

Conveners

Dr. E. Syed Mohamed
PROFESSOR & HEAD, CSE

Dr. Venkatesan Selvam
DEAN, SCIMS

Introduction to Data Science Webinar Brochure
This programme is arranged in the motive of sharing the knowledge and practical experience of Mr. Bharani Kumar Depuru, who has a long years of experience in Data Science. The overall organization and deliverance of the webinar was helpful and satisfied the participants.

(Mr. Bharani Kumar Depuru interacting with the faculties and research scholars)
Feedback Form

Crescent College - Feedback Form

Kindly fill the feedback form for the webinar on introduction to Data Science.

Regards,
Dr. S. Reazul, Professor CSE
BBACIST
* Required

Email address *
Your email

Name of the faculty *
Your answer

Name of the College *
Your answer

What is your overall assessment of the event? (1=Insufficient - 5=Excellent) *

1 2 3 4 5
0 0 0 0 0

Did the webinar achieved the program objective *

Yes
No
Maybe

Knowledge and Information gained from participation at this event (1=Insufficient - 5=Excellent) *

1 2 3 4 5
0 0 0 0 0

The webinar content was (1=Insufficient - 5=Excellent) *

1 2 3 4 5
0 0 0 0 0

Further comments or suggestions *
Your answer

*Feedback form:* https://forms.gle/mmcaymJahvUNtwKL8
Sample Feedback Responses obtained through Google form from the participants.

The objective of the webinar was achieved. The overall session discussion benefitted the faculties and research scholars. This webinar would help the participants to conduct the classes in an effective way and also it would help them to do their implementation in research work.