

BROUCHRE & INVITATION

**EMPLOYABILITY ENHANCEMENT COURSE ON
DATA SCIENCE & ANALYTICS**

PROGRAMME AGENDA (15 Dec 2021)

10:00 am	Invocation
10:02 am	Welcome Address Dr.S.Rajaprakash, HOD-CSE
10:05 am	Presidential Address Dr.G.Selvakumar, Principal-AVIT
10:10 am	Felicitation Address Dr.K.Manivannan, Director-Industry Academia Relations, VMRF-DU
10:15 am	Introduction of the Chief Guest
10:17 am	Knowledge sharing session Mr.Revanth Guthala, Lead Data Analyst, Yulu
11:45 pm	Vote of thanks



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



VINAYAKA MISSION'S RESEARCH FOUNDATION
(Deemed to be University under section 3 of the UGC Act 1956)



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Department of Computer Science and Engineering
in Association with bitgrit Inc. - Japan

**EMPLOYABILITY ENHANCEMENT COURSE ON
DATA SCIENCE & ANALYTICS**

Date : 15.12.2021 to 17.12.2021 Time : 10.00 am onwards



Chief Guest & Resource Person
Mr. REVANTH GUTHALA,
Lead Data Analyst, Yulu, Bangalore

Resource Persons :

- Dr. R. Jaichandran, Dy. Director Research, VMRF(DU)
- Dr. S. Rajaprakash, Asso. Professor & HoD, CSE
- Mr. S. Muthuselvan, Assistant Professor - Gr II, CSE
- Mrs. V. Subapriya, Assistant Professor - Gr II, CSE




Dr. G. Selvakumar,
Principal, AVIT

Dr. K. Manivannan,
Director - Industry Academia Relations, VMRF

Zoom Meeting ID : 824 8169 2616 Password : AVIT

For Admission Contact @ +91 87545 52018, +91 97894 81724, +91 87545 41024

Report – Employability Enhancement Course on “Data Science & Analytics”

Department of Computer Science & Engineering in association with Bitgrit Inc, jointly organized three days webinar on “**Employability Enhancement Course on Data Science & Analytics**”, from 15.12.2021 to 17.12.2021. Dr.S.Rajaprakash, HOD/CSE presided over the session by welcoming the gathering. Dr.K.Manivannan, Director(Industry Academia Relations, VMRF(DU)) delivered Presidential address to the students community. Mrs.V.Subapriya, Assistant Professor-II, CSE introduced the guest speaker for the day, Mr.Revanth Guthala, Lead Data Analyst, Yulu, Bangalore. Dr.R.Jaichandran, Dy.Director Research, VMRF has graced the event by joining online. III- year & IV-year Students of CSE department have participated in the webinar. Totally 140 students participated in the webinar. Mr.Revanth Guthala started the session by explaining the basics of Data Science and its applications and how it is applicable in electric bike manufacturing company, Yulu.

Mrs.V.Subapriya, Assistant Professor-II of CSE department continued at the afternoon session of day1, by giving insights on foundations of Python Programming and Data Science. Day-2(Forenoon session) was handled by Mr.S.Muthuselvan, Assistant Professor-II, by giving hands-on training on Python packages and libraries. Afternoon session was handled by Dr.S.Rajaprakash, Assoc.Professor of CSE Department. He made the students understand how machine learning and its algorithm plays the major

role in Data science & Analysis. Day- 3 session was handled by Dr.R.Jaichandran, Professor of CSE department. He has explained the application area of Data Science. Knowledge of the students was evaluated at the end of day-3 by giving an assessment. Ms.Shreya N Gowda & Kavin Harshith of IV year CSE and Bitgrit Campus Ambassador jointly moderated throughout the session.


LEAD DATA ANALYST - YULU





Certifications


- PG Diploma in Mobile Computing (PG-DMC) in C-Dac
- PGP exchange course - Indian Institute of Management Bangalore


Conferences

- Presenter in ICBAI, IISc Bangalore
- Delegator at EU-India Joint Conference on Smart and Integrated Local Energy Systems

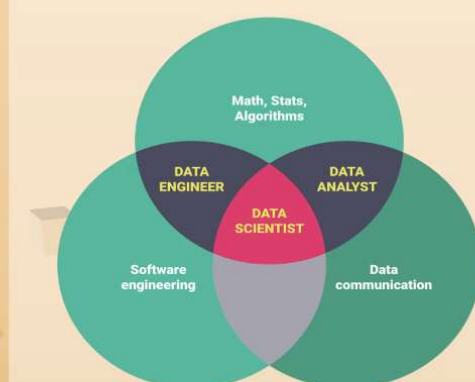


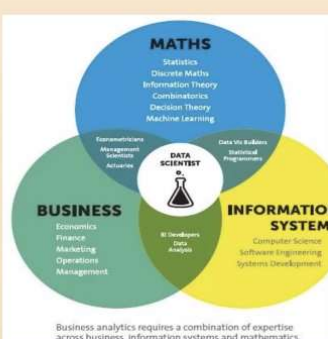







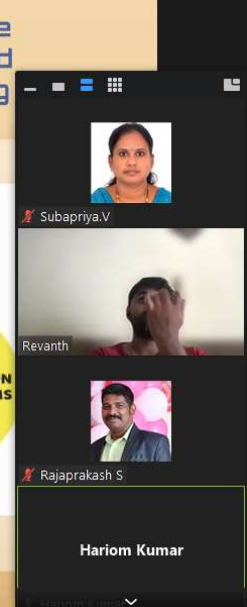


Artificial intelligence is a making intelligent machines, machine learning is a subfield which makes machines able to learn and finally data science is a field which uses intelligently learning machines for interpret patterns from data





Business analytics requires a combination of expertise across business, information systems and mathematics.



1 - Data Collection

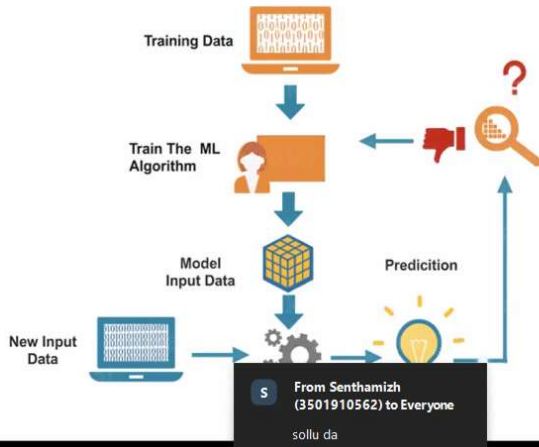
The quantity & quality of your data dictate how accurate our model is

2- Data Preparation

Wrangle data and prepare it for training

3 - Choose a Model

Different algorithms are for different tasks; choose the right one



Participants (79)

Find a participant

Subapriya.V (Host, me)	🔇	🗑️	🗑️
Revanth (Co-host)	🟢	🗑️	🗑️
kavin (Co-host)	🔇	🗑️	🗑️
Rajaprakash S (Co-host)	🔇	🗑️	🗑️
571650	🔇	🗑️	🗑️
A satyanzrayana	🔇	🗑️	🗑️
Abhishek Kumar Singh	🔇	🗑️	🗑️
ADITY RAJ	🔇	🗑️	🗑️
ADITY RAJ	🔇	🗑️	🗑️
Akhilesh Nandy	🔇	🗑️	🗑️
Amal C.j	🔇	🗑️	🗑️
AMARJEET KUMAR 3501910507	🔇	🗑️	🗑️
ameer ali	🔇	🗑️	🗑️

Invite Mute All ...



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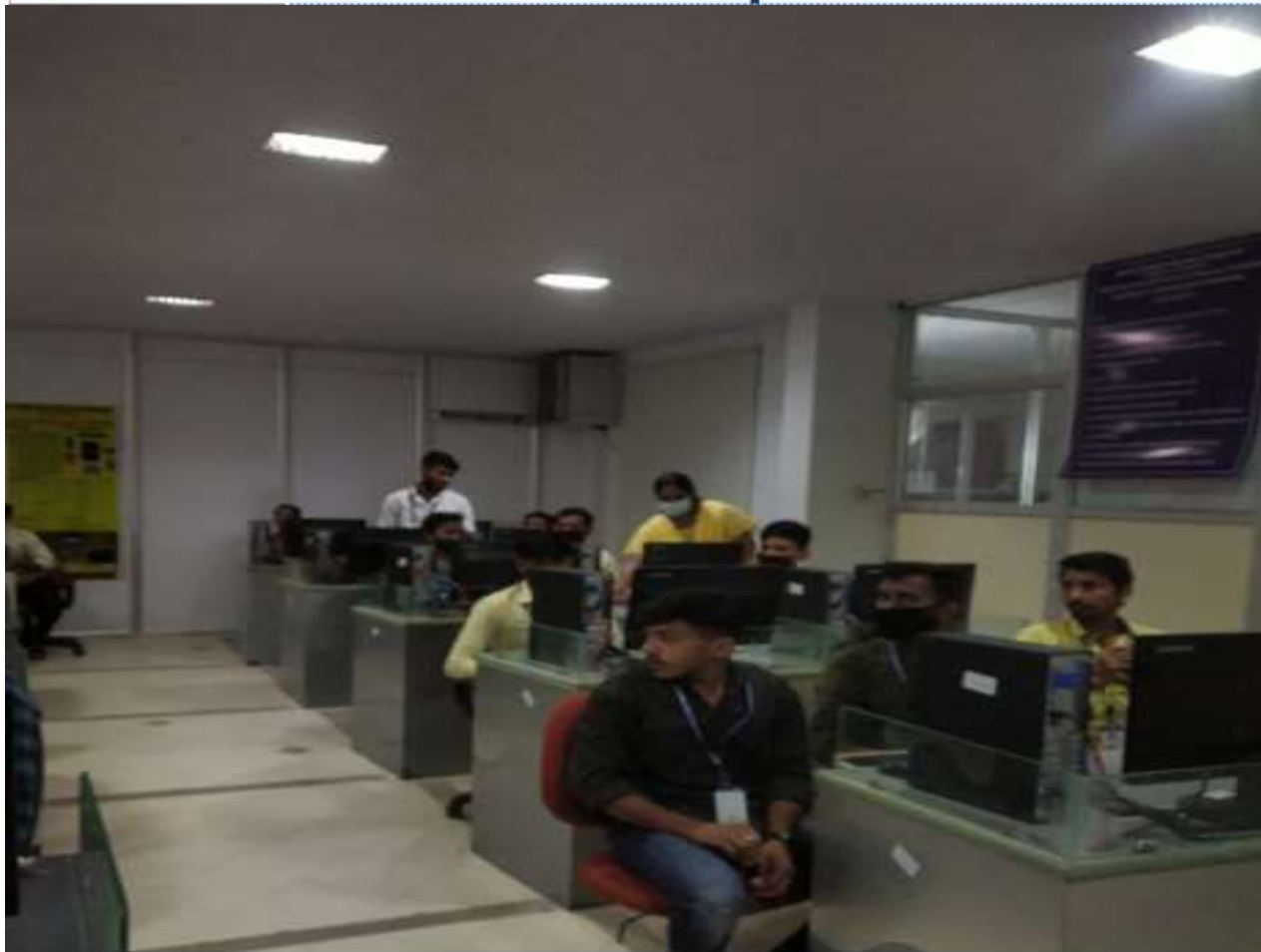
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M54H+HM8, Pattipulam, Tamil Nadu 603104, India

Latitude
12.6567733°

Local 10:10:02 AM
GMT 04:40:02 AM

Longitude
80.1791967°

Altitude -87 meters
Thursday, 16-12-2021



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Unnamed Road, Tamil Nadu 603104, India

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GMT 04:38:27 AM

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80.179145°
Altitude -87 meters
Thursday, 16-12-2021



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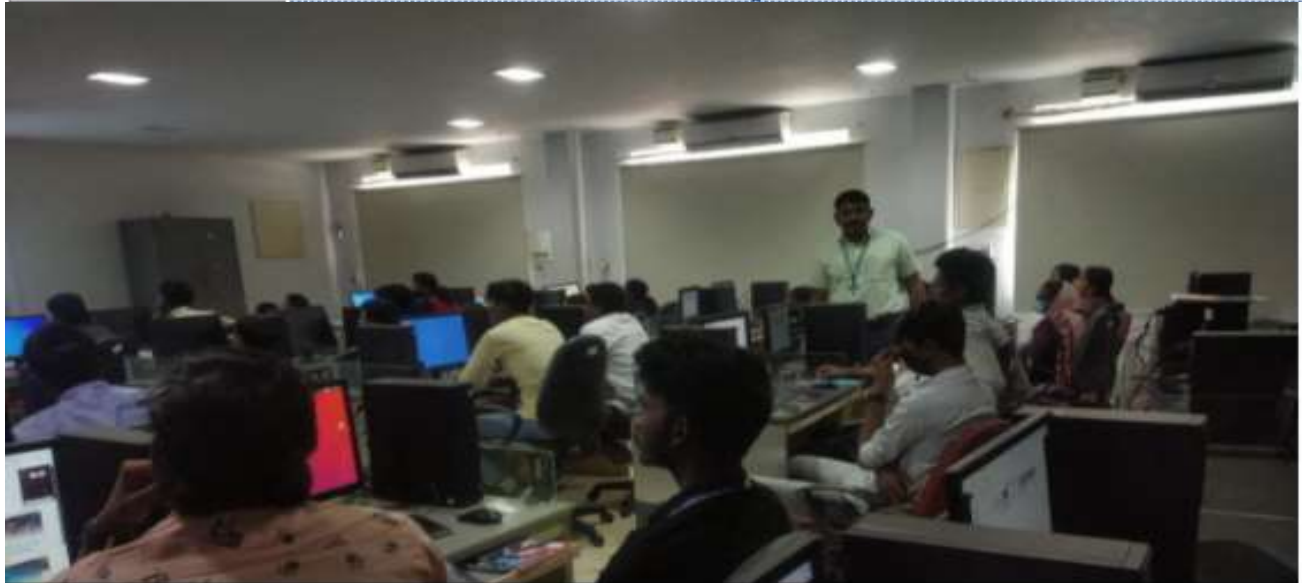
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M54H+HM8, Pattipulam, Tamil Nadu 603104, India

Latitude

12.6567229°

Longitude

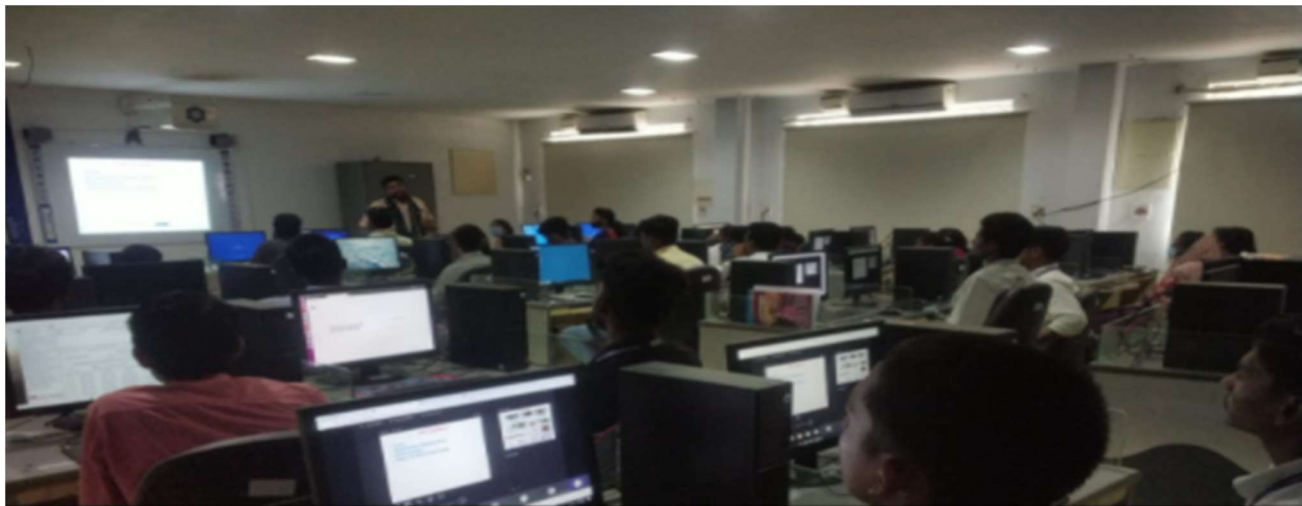
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GMT 05:55:53 AM

Altitude -87 meters

Friday, 17-12-2021



M54H+HM8, Pattipulam, Tamil Nadu 603104, India

Latitude

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Longitude

80.1792026°

Local 10:40:45 AM

GMT 05:10:45 AM

Altitude -87 meters

Friday, 17-12-2021