



GOVERNMENT ENGINEERING COLLEGE, PATAN

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Established in - 2004

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Git-hub Club Computer Science and Engineering Department

Summary Report

Seminar Topic: Essential To Data science.

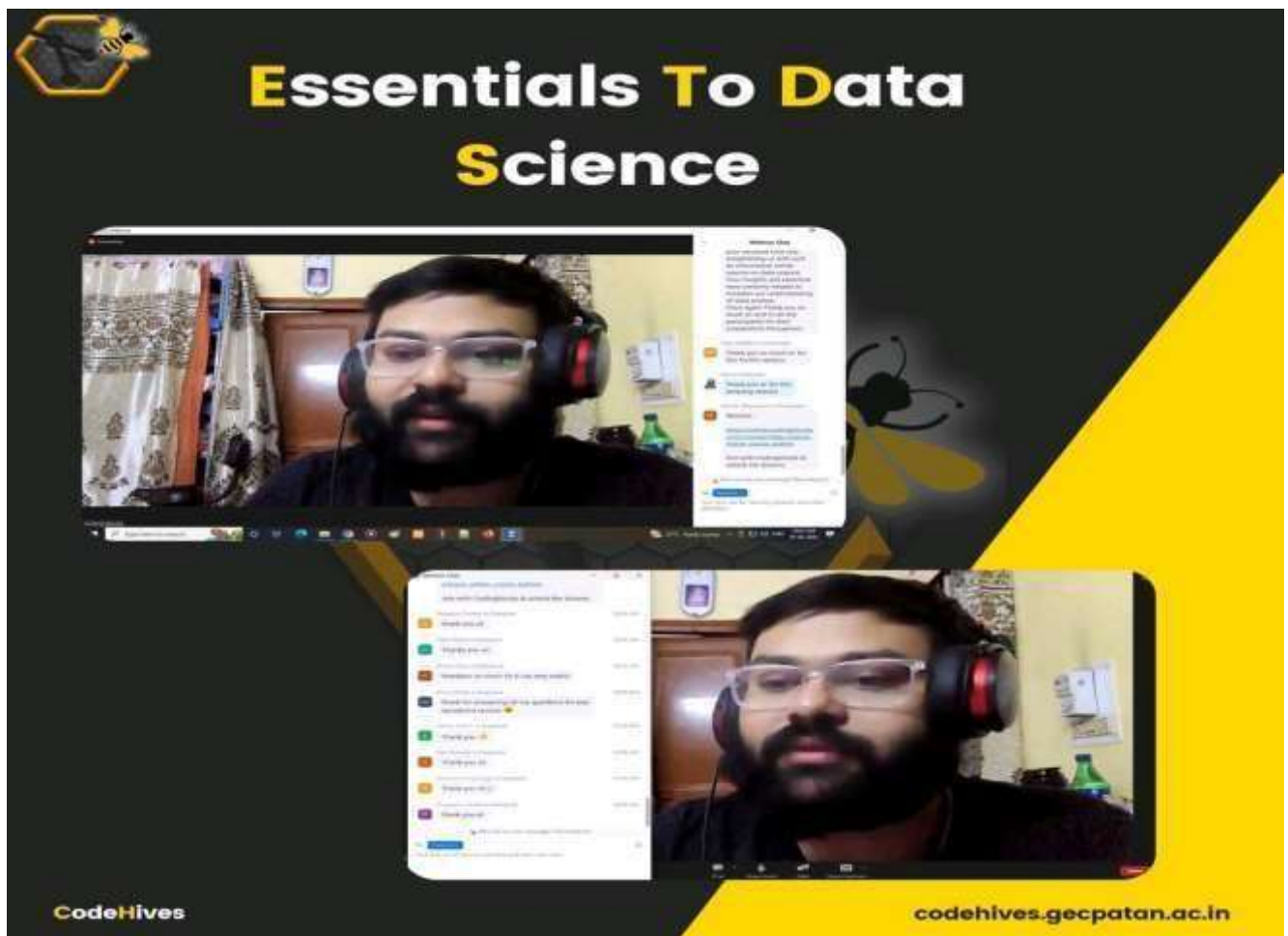
Event Speaker: Mr. Abhijeet Bhattacharya. He is a Data Science mentor and senior product engineer at coding blocks.

Highlight of event:

- On Date of April 7th 2023 code hives (Git-hub club) GEC Patan has organized a webinar on essential to data science.
- The session was conducted online as a webinar considering the essential knowledge about data science, what are the scope in that field. Around 65 students have taken part in the event.
- Session was started by our webinar Host Ms. Nishtha Dave, she started session by greeting good morning to all the amazing attendees, then she give intro about speaker and handover the session to speaker.
- Mr. Abhijeet takeover the session and started with basic terminologies about data science, what are other technology which are included in data science.
- Then he started with why we have to learn data science. Because it is emerging and most rapidly growing technology.
- It's includes other domains like marketing, healthcare, finance, banking, policy work.it is the fuel of 21st century.
- We all know on the internet daily so many data generate on many forms like text, images, video etc., so for collecting those data and based on that data apply some analysis techniques which can give meaningful insight about data.so we can use for future use.
- After he gave insight about what are the job scope in data science, so based on research businesses will need one million data scientists by 2018.we can predict the outcome of big product using just data.
- The job role data science field, data scientist, computer vision engineer, data engineer, data analyst, big data analyst, data journalist.
- After he discuss about what are the role play machine learning and AI in data science field.

- After completing the session he was move forward to the Q&A session. All those who have doubt they asked their doubt and our speaker entertain each one by one with a very particular answer.
 - And lastly Session was winded by saying thanks to our speaker for giving their precious time and enlighten knowledge.
 - The code hives club organized an incredible event, led by the Ms. Ashvi Patel and her team. With the guidance of brilliant prof. Sachin Makwana, prof. jay Patel, and our HOD Dr. Hari Krishna Jethva sir lit up the event with their visionary leadership.
- **Seminar Duration: 1:30hour**
 - **Total Students Attendees: 65**
 - **Seminar Date : 7th April 2023, Friday**
 - **Seminar Time : 09:00am–10:30am**

Photographs of event:





Essentials To Data Science

What is Data Science

- Finding unseen patterns.
- Get powerful insights.
- Make the business decisions.
- Structuring the raw data.
- Predict/Recommend useful data



CodeHives

codehives.gecpatan.ac.in



Essentials To Data Science

Jobs in Data science:

- Businesses Will Need One Million Data Scientists by 2018.
- Mean salary of a data scientist ranges from \$100,000-\$200,000 in US.
- Automating/Predicting the outcome of big products using just data.
- Part of any flagship product.

- yes
- Dev Gokhale to Everyone
- yes
- Rishi Datta to Everyone
- it is an AI to help us for almost everything
- Shreshth Jain to Everyone
- Is Zoom is a data science product ?

- Falki Vaghela to Everyone
- Sir are there any challenges we can face while implementing AI and machine learning with respect to data science?
- Kabir Datta to Everyone
- What is 'Big Data' itself ?
- Shreshth Jain to Everyone
- Have you work on data science project ?

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