



Vidya Vikas Education Trust's

# Universal College of Engineering

Near Bhajansons and Punyadham, Kaman Bhiwandi Road, Vasai, Palghar-401208.  
(Permanently Unaided | Approved by AICTE, DTE & Affiliated to University of Mumbai)

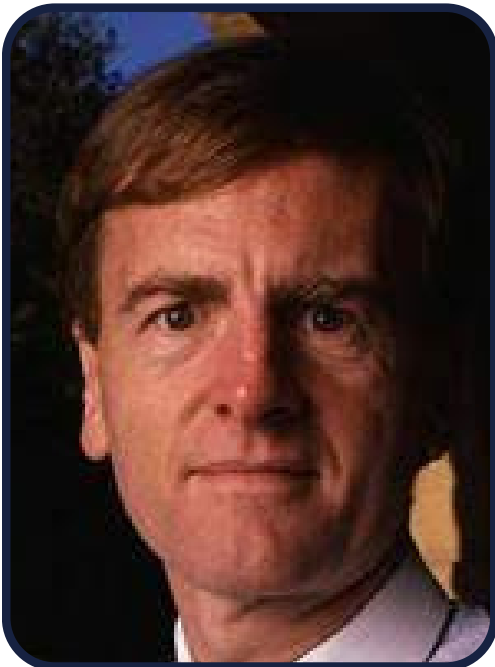
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*Department of Data Engineering*

## Data Is Plural

*"Data are just summaries of thousands of stories—tell a few of those stories to help make the data meaningful."*

*~~ Dan Heath*



*"No data is clean, but most is useful."*

*~~ Dean Abbott*

## NOVEMBER NEWSLETTER

*Designed by  
Khushal Ghathalia, Dhruvi Doshi, Shruti  
Pitale.*

*Prepared by  
Mr. Umesh Mohite.*

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# VISION

*To build a learning and research environment in the field of Data Engineering that promotes learning towards betterment of the society.*

# Mission

To provide an academic environment for the development of profession in the field of Data Engineering.

To educate students in technology competencies by providing professionally committed faculty and staff.

To inculcate ethical values and leadership abilities in the students to work towards the progress of the society.

# AREA OF STUDY IN DATA ENGINEERING

- *Introduction to Data Engineering*
- *Basic Language Requirement: Python*
- *Solid Knowledge of Operating Systems*
- *In-Depth Database Knowledge - SQL and NoSQL*
- *Data Warehousing - Hadoop, MapReduce, HIVE, PIG, Apache Spark, Kafka*
- *Basic Machine Learning Familiarity*

## Vishwakarma puja

Every year, the Hindu festival of Vishwakarma Puja, also known as Vishwakarma Jayanti, is celebrated to honor Lord Vishwakarma, the god of architecture. Surprisingly, this festival is not typically observed in homes, but instead at workplaces, commercial establishments, factories, mills, and offices. Vishwakarma Puja commemorates Lord Vishwakarma's birth, and is performed to seek his blessings and protection for our workplaces from negative energies. Recently, the Computer Engineering Students Association organized a puja at the Universal College of Engineering to celebrate this auspicious occasion.



## Diwali Celebrate

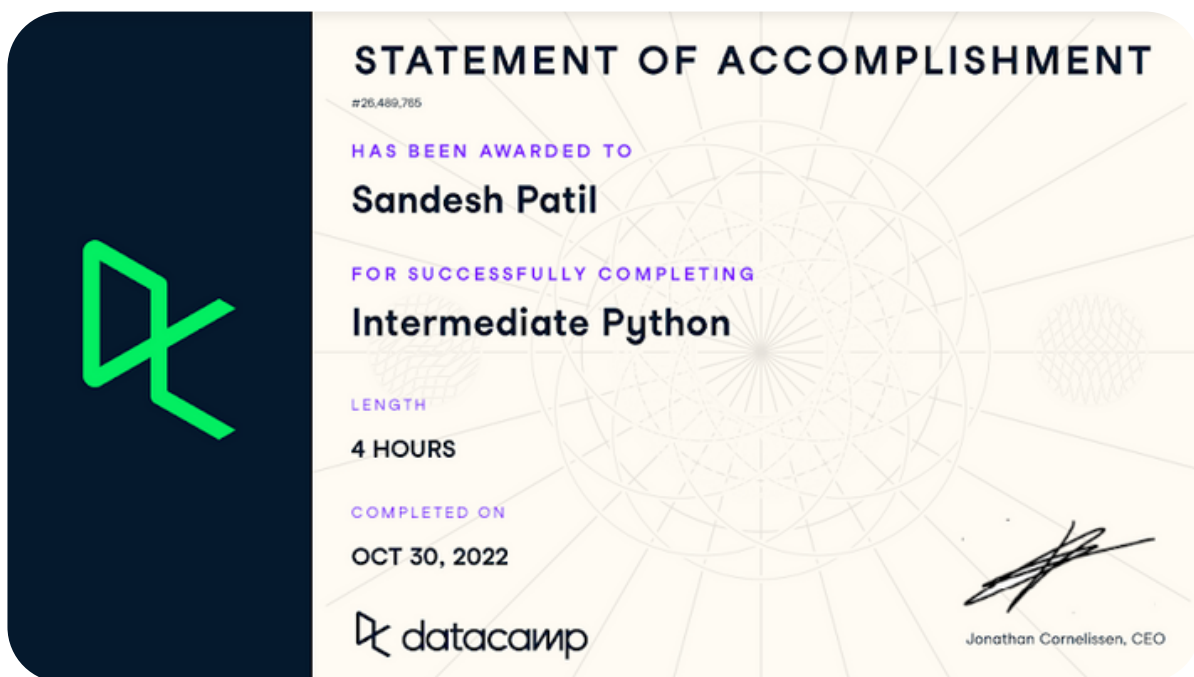
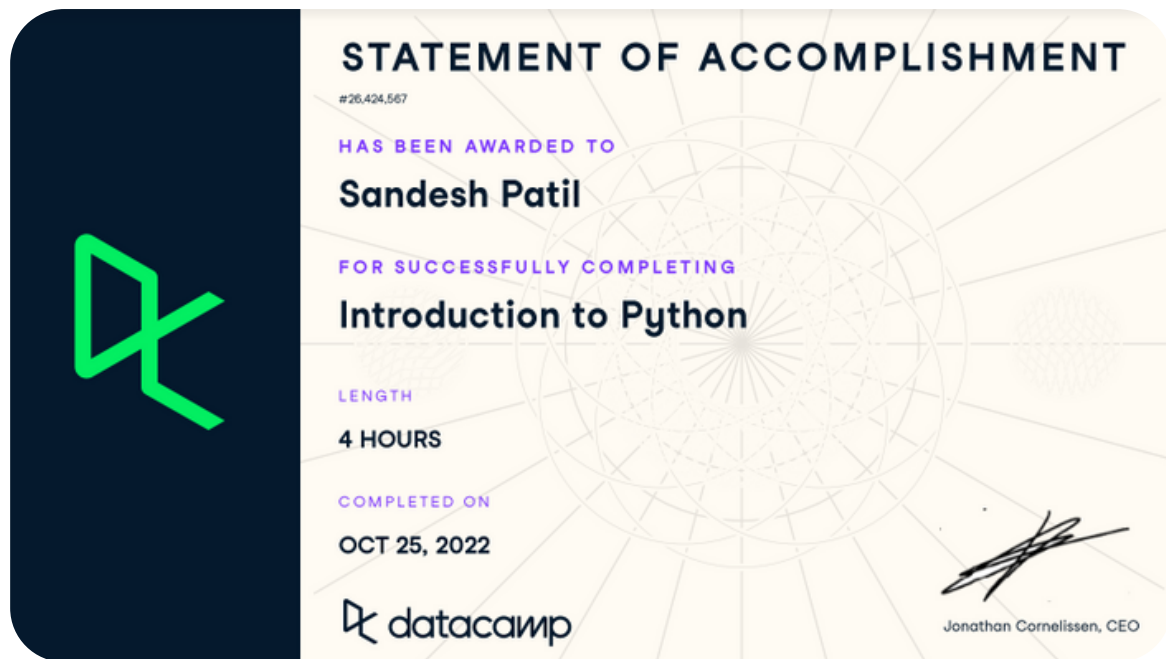
The eagerly anticipated festival of lights, Diwali, is just around the corner, bringing happiness and cheer to every corner of the country. Diwali is celebrated with illuminated lights, sweets, and, most importantly, quality time spent with family and friends. It's not just about decorating homes with diyas; it's about adorning your mind with good thoughts and dispelling the bad ones. It's a propitious occasion when joy and festivity light up everything around you. As we get into the festive spirit, it's equally important to ensure that we take care of Mother Nature by reducing the damage we cause to the environment. In light of this, the college has organized a teacher's celebration at the Universal College of Engineering.





## Faculty Achievements

It gives us great pleasure to announce that our HOD (Head of Department) Mr. Sandesh Patil, has successfully completed several data camp courses.

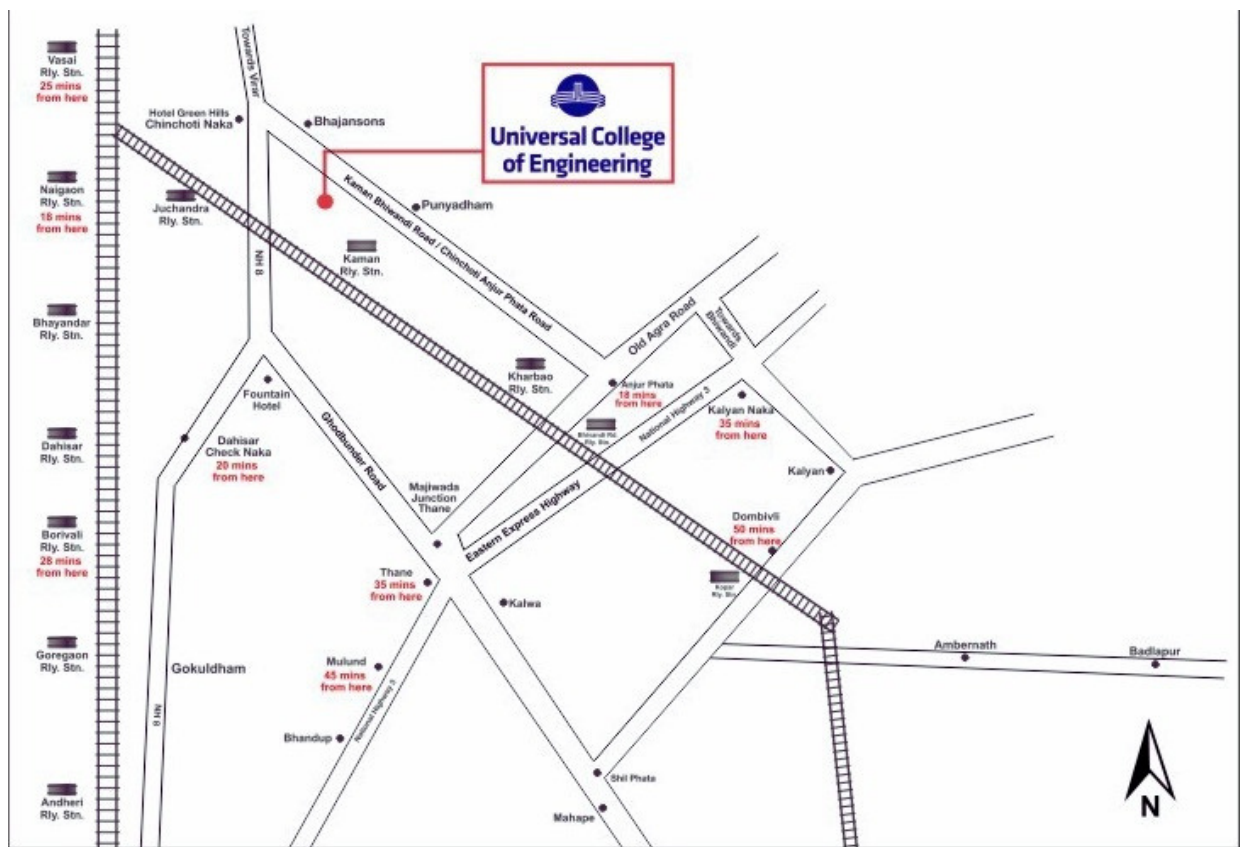




*"You can get everything in life you want if you will  
just help enough other people get what they want."*

*-Zig Ziglar*

## REACH US



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