

PIMPRI CHINCHWAD EDUCATION TRUST'S (PCET) & NUTAN MAHARASHTRA VIJAYA PRASARAK MANDAL'S (NMVPM)



NUTAN MAHARASHTRA INSTITUTE
OF ENGINEERING & TECHNOLOGY
TALEGAON, TAL-MAVAL, DIST-PUNE 411057



2019-20

TURNING TALES

ASSOCIATED WITH IT DEPARTMENT



OUR TRUSTS



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President, NMVPM



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Shri Nandkumar Shelar
Joint Secretary, NMVPM



Dr. Girish Desai
Executive Director,
PCET-NMVPM



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VISION OF THE INSTITUTE

To be a notable institution for providing quality technical education and ensuring ethical, moral and holistic development of student

MISSION OF THE INSTITUTE

To nurture engineering graduate with state of art compliance , professionalism and problem solving skills to serve needs of industry as well as society.

VISION OF THE DEPARTMENT

To be a notable and competent education provider in the field of Information Technology to develop professionals for serving the needs of an industry and society.

MISSION OF THE DEPARTMENT

To provide a quality education through the state-of-the-art resources to build technologically competent individuals.



Dr.Lalit Kumar Wadhwa

Principal

I congratulate the department of Information Technology Engineering, NMIET for bringing out departmental magazine, Turning Tales. I am sure that the magazine will provide a platform to the students and the faculty members to expand their technical knowledge and sharpen their hidden literary talent and will also strengthen the all-round development of the students. I am hopeful that this small piece of literary work shall not only develop the taste for reading among students but also develop a sense of belonging to the institution as well. My congratulations to the editorial board who took the responsibility for the energetic task most effectively. I extend best wishes for the success of this endeavor.



DR. Nitin Dhawas

HoD

The department of Information Technology Engineering was started during the inception of institute in year 2008 with the undergraduate program.

The department is committed to create the engineers with updated professional competencies to work in various domains and having moral and social attributes leading them to global competency by providing advanced technical infrastructure and learning environment.

The department has set up many states of art laboratories like Computer Centre labs, Data Structure lab , Microprocessor Lab , Operating Systems Lab . The faculties of the department are highly qualified and motivated with a strong commitment to teaching.

The excellent laboratory facilities and unique lab, systematically designed curriculum, and dedicated faculty members make this Department a dynamic place to study and also gets industrial exposures.

***OUR
FACULTY
MEMBERS***

Our Faculty

Our department has a team of qualified and experienced faculty and staff members and we are striving hard continuously to improve upon the quality of education and to maintain its position of leadership in engineering and technology.

Teaching Faculty

Prof. Nitin Wankhede



Designation: Asst. Professor

Qualification: BE (Comp Engg), ME (Comp. Engg)

Expertise: Networking and Wireless networking.

Email: nitin.wankhade@gmail.com

'In the journey of education, student's dedication and curiosity will be their compass. Embrace challenges, for greatness awaits'

Prof. Shradha Kirve



Designation: Assistant Professor

Qualification: BE (IT) ME (Comp Engg) Pursuing

Expertise: Fundamentals of Programming Language, Computer Graphics

Email: shkirve@gmail.com

"Education is the key to unlocking endless opportunities. Keep learning, growing, and reaching for the stars."

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"Education is the key to unlocking endless opportunities. Keep learning, growing, and reaching for the stars."

Prof. Aditi A. Das



Designation: Assistant Professor
Qualification: B.E(Comp Engg), M.tech (CSE)
Expertise: Networking, Security, Wireless Networking
Email: aditid400@gmail.com

"Your determination and hard work will pave the path to your dreams. Stay focused, and success will be yours."

Prof. Rajani Kadam



Designation: Assistant Professor
Qualification: BE (Comp. Engg.), ME (Comp. Engg.)
Expertise: Data Structures, Cyber Security
Email: rajanikadam9@gmail.com

"In the classroom of life, mistakes are the stepping stones to wisdom. Embrace them, learn from them, and thrive."

Prof Radha Savankar



Designation: Assistant Professor
Qualification: BE (Comp. Engg.), ME (IT.)
Expertise: Theory of Computation, Computer Architecture
Email: radhasavankar07@gmail.com

"Every challenge you face is an opportunity to grow stronger and wiser. Face them with courage and resilience."

Non-Teaching Faculty

Mr. Prashant Suttar



Designation: Network Admin

Qualification: MCMs

Expertise: System and Networking, Router Configuration, Firewall Configuration, LAN Management

Email:prashgsutar@gmail.com

"Your commitment to learning motivates our daily efforts. Together, we shape an environment where excellence and growth flourish."

***EDITOR'S
NOTE***

EDITOR'S NOTE



Dear Readers,

It is with immense pride and excitement that we present to you this edition of our college magazine. Within these pages, you'll find a vibrant tapestry of creativity, knowledge, and inspiration woven together by the talented individuals who make up our college community.

In the spirit of academia, we've delved into various facets of student life, from academic pursuits to the arts, sports, and beyond. We've celebrated achievements, showcased the incredible talent that resides within our institution, and explored the pressing issues that resonate with our generation.

The college magazine has always been a platform for our students to express themselves, to voice their thoughts, and to showcase their remarkable talents. It is a testament to the dedication and hard work of our contributors, writers, artists, and photographers, who have poured their passion into every article, poem, and image. As we peruse these pages, let us be reminded that learning is a journey, a continuous exploration of the world and ourselves. It is a journey filled with discoveries, challenges, and triumphs, and it is one that each of us undertakes uniquely.

In these uncertain times, the pursuit of knowledge, creativity, and community is more crucial than ever. As we navigate the ever-changing landscape of education and society, let us remember that our resilience, creativity, and collective spirit are the keys to overcoming any obstacle.

We hope this magazine serves as a source of inspiration, a reflection of our shared experiences, and a reminder of the incredible potential that resides within each of us. Together, we will continue to learn, to grow, and to thrive.

Thank you for being part of this wonderful journey of discovery and self-expression.

***Warm regards,
Prof. Nitin Wankhede***

EDITOR TEAM



**SHALAKA
RAJKUMAR
AGARWAL**



**HARSHAL VALMIK
PAWAR**



**ARSHIN FAIZAL
SAYYAD**



**SHITOLE VIKRANT
AMAR**



**JAGDISH
RAMPRASAD AMTE**



**DEEPAK SIDRAM
CHINCHOLE**

EVENTS

Activities

“Awareness about GATE Exam”

Date:- 10/07/19

Organized by-SE,TE,BE Students of IT Dept

Venue:- Classroom

***Chief Guest : Lecture was conducted by
Imperial Institute Pune.***

Students From which Class:-TE BE



Activities

“Python Programming Workshop”

Organized by-SE,TE,BE Students of IT Dept

Venue:- CC lab

Chief Guest:-”Mr. Atul Kokate

Students From which Class:- SE,TE BE



Activities

“Campus Credential Training”

Date:- Slot I - 07/01/2019 to 11/01/2019.

Slot II -05/06/2019 to 13/06/2019 (8 days).

Venue:- Class room 304

Event Coordinators:- Prof. Rushikesh Pande (TPO), Prof. Gurpreet Bhatti, Prof. Aditi Das, Prof. Vaibhav Pukale, Prof. Bhagyshree Warhade

Trainers who had conducted lectures: Vinay Raikar ,Yogesh Waikul, Palak Thakkar

No of Students:-38 (IT)



Activities

*“Group Discussion session for
TE and BE Students”*

Date:- 26/9/18

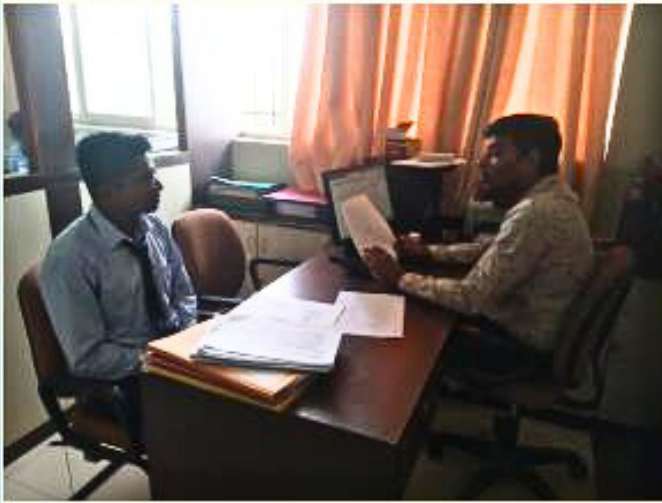
**Co-Ordinator:- T& P Cell and T&P Departmental
Coordinator**

**On Stage:- Prof.N.A.Dhawas,Prof.Rushikesh
Pande,Prof.Aditi Das**

Venue:- classroom

Students From which Class:- TE

No of Students:-49



Activities

“LATEX WORKSHOP”

Date:- 2/10/2019

Co-Ordinator:- Prof. Shradha Kirve

Venue:-CC Lab

Chief Guest Prof.Amita Jajoo and Prof.Parvati Bhadre from Dr.D.Y.Patil College of Engineering Akurdi,Pune.Students

From which Class:- TE IT, TE COMP

No of Students:- 60



Activities

“Gurupurnima Celebration”

Date:- 16 July 2019

Co-Ordinator:- SAIT

Venue:-Classroom TE

From which Class:- SE,TE,BE



Unleashing the Power of Progress: Why Innovation is Indispensable

Innovation, often hailed as the lifeblood of progress, holds a pivotal role in the evolution of societies, industries, and human capabilities. It is the force that propels us forward, fosters economic growth, addresses complex challenges, and enriches our lives in countless ways. In this article, we explore why innovation is not merely desirable but an absolute imperative in today's rapidly changing world

One of the primary reasons innovation is vital lies in its role as a catalyst for economic growth. New ideas, inventions, and processes open doors to untapped markets, create jobs, and stimulate investments. Innovative industries, from technology startups to cutting-edge research, contribute significantly to a nation's prosperity and competitiveness on the global stage.

Innovation serves as a powerful tool in solving some of humanity's most pressing challenges. From healthcare to climate change, innovative solutions offer hope and tangible progress. For example, breakthroughs in medical research have led to life-saving treatments, while innovations in sustainable energy technologies pave the way for a greener future.

The process of innovation encourages creativity and critical thinking. It challenges individuals and organizations to question the status quo, explore new possibilities, and adapt to change. These skills are not only valuable in innovation itself but also in problem-solving across various domains.

Unleashing the Power of Progress: Why Innovation is Indispensable

Innovation is a cornerstone of competitiveness. In today's fast-paced global economy, businesses that fail to innovate risk obsolescence. Organizations that prioritize innovation remain agile and adaptive, capable of meeting evolving consumer demands and market dynamics.

Education systems that encourage innovation empower individuals with the knowledge and skills needed to thrive in a rapidly changing world. Innovation education fosters an entrepreneurial mindset, equipping students with the ability to identify opportunities and turn ideas into reality.

Innovation extends beyond technology and business. It enriches culture through the arts, literature, and creative expression. Artists, writers, and musicians continually push the boundaries of creativity, inspiring new generations and preserving our cultural heritage.

Innovation is not an abstract concept; it is the engine that drives progress, prosperity, and positive change. Its importance is undeniable, affecting all aspects of our lives, from economic growth and problem-solving to education and cultural enrichment. Embracing innovation is not a choice but a necessity in an increasingly interconnected and dynamic world. By fostering a culture of innovation and supporting innovative endeavors, we ensure a brighter future where humanity continues to overcome challenges and reach new heights.

The Evolution of Blockchain and Cryptocurrency: Central Bank Digital Currencies Take Center Stage

The world of blockchain and cryptocurrency is in perpetual motion, a realm where innovation knows no bounds. In the years 2019-2020, the landscape witnessed remarkable developments, two of which stand out prominently: the rise of Central Bank Digital Currencies (CBDCs) and the meteoric ascent of Decentralized Finance (DeFi). These transformative forces are reshaping the financial and technological landscape, bringing blockchain technology to the forefront of global finance.

CBDCs represent a seismic shift in how central banks engage with digital currencies. Unlike cryptocurrencies such as Bitcoin, CBDCs are digital versions of a country's national currency, issued and regulated by the central bank. Their emergence signifies the recognition of blockchain's potential to enhance the efficiency and security of monetary systems.

One key driver behind CBDCs is the need to modernize the existing financial infrastructure. CBDCs offer faster and cheaper cross-border transactions, improved monetary policy tools, and greater financial inclusion. The years 2019-2020 saw numerous countries, including China, Sweden, and the European Union, explore the development and implementation of CBDCs. China, in particular, made significant progress with its digital yuan pilot programs.

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Decentralized Finance (DeFi) emerged as a groundbreaking force in the blockchain and cryptocurrency space during this period. It refers to a rapidly growing ecosystem of decentralized applications (dApps) and protocols that offer traditional financial services, such as lending, borrowing, trading, and yield farming, on blockchain platforms like Ethereum.

What sets DeFi apart is its commitment to decentralization, eliminating the need for traditional intermediaries like banks and brokerage firms. Instead, smart contracts execute financial transactions automatically, ensuring transparency and security. DeFi platforms like Compound, MakerDAO, and Aave experienced explosive growth, attracting billions of dollars in total value locked (TVL).

The DeFi movement promises greater financial inclusion, access to global financial markets, and enhanced transparency. However, it is not without its challenges, including security vulnerabilities and regulatory concerns, which have also come to the forefront.

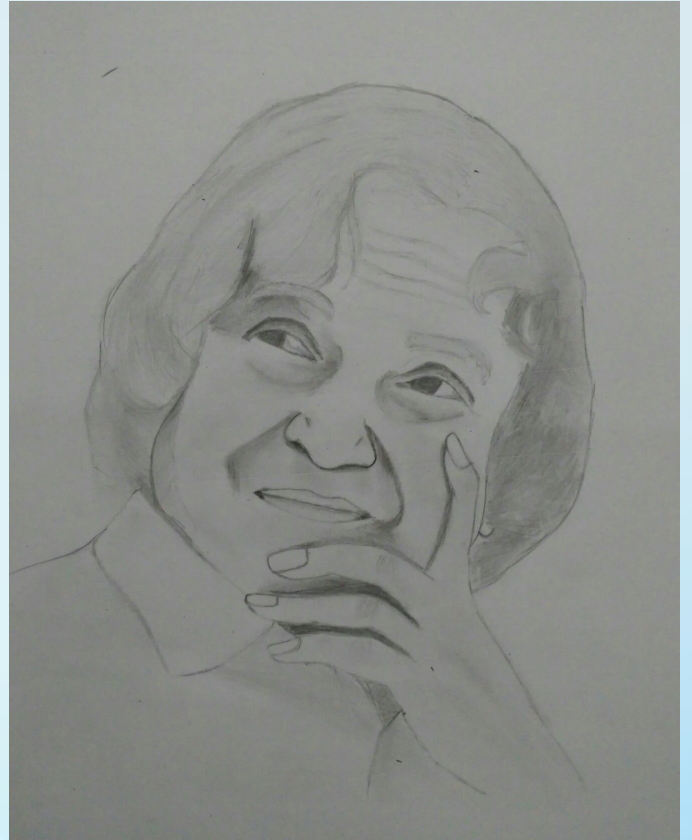
As blockchain technology continues to evolve, CBDCs and DeFi represent two distinct yet intertwined revolutions that are reshaping the world of finance. CBDCs offer governments and central banks an opportunity to modernize their monetary systems, while DeFi pioneers a decentralized, inclusive, and transparent financial future.

The years 2019-2020 were pivotal in demonstrating that blockchain and cryptocurrency developments extend far beyond speculative investments.

Art Gallery



POOJA DODDAMANI
SHIVAPPA



SHUBHAM RAVINDRA
JOSHI



CHETNA BALASAHEB
GAWADE

What is the colour of Love that I envisioned?

Love is always painted crimson,
All through Rome and Canyon.

But when I look at the grey buildings walking by,
Reminds me of the dark and indecisiveness but I can't help but comply.

As I am passing through a dark black tunnel,
Made me think that our love holds the power to bring us to our knees,
Rushed and unsettling as the ocean breeze.

Love makes us a criminal,
A saint who is devotional,
And a fool who is delusional.

As I'm laying on the couch with the moon breaking in,
Guess what, our love is not always the purest like the moon,
And as cold as the neptune.

The daffodils on my table is like a key to the warmth and walks in the
sunsets,

I lost the counts of the bets,
That I made with myself,

The books of our scars were filling out the shelf.

The lavenders of your sweatshirt is what I dance with in your absences,
Well, maybe I'm the one calling all the consequences.

Bornfire at our yard,

It was hard,

I had completely let down my guard.

The amber orange is the fire that we started but could never tame,

But as I let my heart fall, you rose to claim.

This was our tainted love that I used to see,
Back when the rainbows rose and the skies were free.

PLACEMENTS & TOPPERS



Placements



SHALAKA RAJKUMAR
AGARWAL
Ubisoft
Package: 2.6



JAGDISH RAMPRASAD
AMTE
Izealiant Technology
Package: 2.16



HARSHAL VALMIK
PAWAR
CAPGEMINI, YARDI, Morgan
Stanley
Package: 3.8



SUMIT DINESH
BOMBLE
RAAM Group
Package: 1.26



POOJA DODDAMANI
SHIVAPPA
Ubisoft, CODITAS
Package: 2.6



CHETNA BALASAHEB
GAWADE
PERSISTENT
Package: 4.41



LEENA SUDAM
HULAWALE
Amazon Amazon
Package: 2.67



NISHIGANDHA
HEMANT BAPAT
TATA Comunnications
Package: 2.67



SURABHI GHANSHYAM
PANCHHA
Mphasis, Morgrasys, ATOS
Package: 3.25

Placements



ARSHIN FAIZAL
SAYYAD
TATA Communication
Package: 2.67



SHITOLE VIKRANT
AMAR
ANGULAR MINDS
Package: 2.8



DEEPAK SIDRAM
CHINCHOLE
YARDI
Package: 4.5



SHIVANI DIPAK
SARAGE
TATA Communication
Package: 2.2



SONAL SHASHIKANT
DHAGE
NVIDIA Computer
Package: 2.9



SHUBHAM RAVINDRA
JOSHI
CC Technology
Package: 2.9



Class Of 2020

