

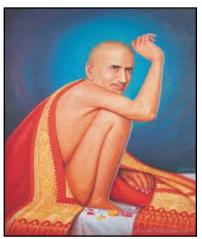
#### Dr D Y Patil Pratishthan's

### D Y Patil College of Engineering Akurdi, Pune-411044

Affiliated to Savitribai Phule Pune University, Recognized by DTE & Govt of Maharashtra.

Approved by AICTE New Delhi. Accredited by NAAC with 'A' Grade. (EN6272)

#### **NEWS LETTER - OCTOBER 2022**





### Vision

### Empowerment through Knowledge

### **Mission**

To educate the students to transform them as professionally competent and quality conscious engineers by providing conducive environment for teaching, learning, and overall personality development, culminating the Institute into an International seat of excellence.



#### **NEWS LETTER - OCTOBER 2022**

#### **College Team:**

Dr. Mrs. P. Malathi, Principal

Dr.Sandeep S. Sarnobat, Vice Principal

Dr. Madhuri A. Potey, HOD, Computer Engineering

Dr. Preeti Patil, HOD, Information Technology

Dr. Bhausaheb B. Musmade, HOD, Instrumentation & Control

Dr. Ashok More, HOD, Civil Engineering

Dr. Pravin T. Nitnaware, HOD, Mechanical Engineering

Dr. Vinayak G. Kottawar, HOD, Artificial Intelligence & Data Science

Dr. Nitin K. Kamble, HOD, Robotics & Automation

Dr. Rutuja Deshmukh, HOD, Electronics & Communication

Dr. Sanjay K. Babar, Dean First Year

Mrs. Vaishali L. Kolhe, Academic & Administrative Coordinator, Computer Engineering

Dr. Sandeep Shiyekar, R&D Co-ordinator

Dr. Vinay A. Kulkarni, OBE Co-ordinator

Dr. Manish Sharma, Innovation Cell Co-ordinator

Mrs. Trupti Wagh, Student Affairs Co-ordinator

Mr. Heeresh Khatri, Training and Placement Officer

Mr. Prashant Bhalerao, Registrar



#### **NEWS LETTER - OCTOBER 2022**

D. Y. Patil College of Engineering, Akurdi, organized an event to celebrate "**READING INSPIRATION DAY**". The event was organized by Central library and IQAC, coordinated by Mr. Avinash Lande. At the stack room of central library faculty & students were attended the event.

The event summary is as below:

#### The following students and staff received Best Reader Award 2022

Sr. No.	Name	Student/ Staff	Branch
1	Mr. Khushal Bendale	Student	Instrumentation TE
2	Mr. Anushka Kundikar	Student	Instrumentation TE
3	Mr. Sunil Payghan	Staff	Civil
4	Mrs. Smita Pataskar	Staff	Civil
5	Dr. T. Dey	Staff	Mechanical
6	Mr.Mahesh Tatikonda	Staff	Civil



Name of Faculty Coordinator:

Mr. Avinash Lande

Dr Mrs. P. Malathi

Principal



#### **NEWS LETTER - OCTOBER 2022**

Sevasadan Sanstha Visit Camp was organized by NSS Unit of D. Y. Patil College of Engineering. Akurdi Pune (A106) on 1st October 2022. Under the guidance of Honorable Principal Dr. Mrs. P. Malathi, Vice-Principal Dr. S. S. Sarnobat, NSS Coordinator Mr. M. V. Tatikonda, NSS Co-coordinator Mr. Sagar Wangdare & Other Respected Faculty Members.







Name of Faculty Coordinator:

Mr. Avinash Lande

Dr Mrs. P. Malathi

Principal



#### **NEWS LETTER - OCTOBER 2022**

#### **Faculty Achievements/ Participation:**

- 1. Mrs. Vaishali L. Kolhe has successfully completed NPTEL Course on "Computer Grapics" conducted by Indian Institute of Technology Guwahati.
- 2. Mrs. Deepali M. Gohil and Mrs. Nilam S. Patil has Successfully completed Faculty Enabled Program on "Python Programming" from 17 Oct 2022– 21 Oct 2022 conducted by Infosys Campus Connect and Springboard Experts
- 3. Mrs. Deepali Gohil has completed one day Python Programming workshop on 13 Oct 2022.





Name of Faculty Coordina-

Mrs. Dipalee Divakar Rane

Dr Mrs.M.A.Potey



#### **NEWS LETTER - OCTOBER 2022**

#### Students Achievements:

Gaurav Randive from TE won second Runner up Prize in Football which was conducted by Savitribai Phule Pune University Games.



Name of Faculty Coordinator:

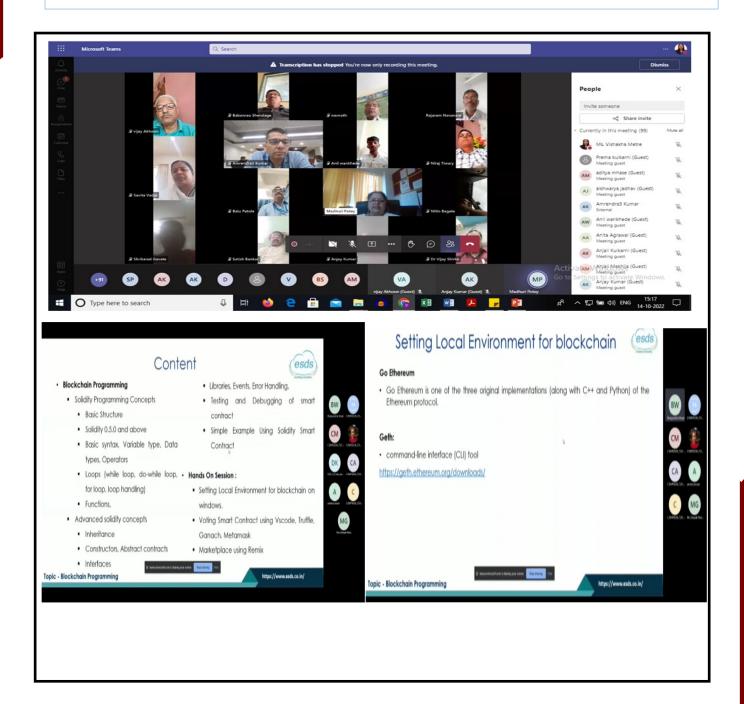
Mrs. Dipalee Divakar Rane



#### **NEWS LETTER - OCTOBER 2022**

#### **Department Activities:**

- 1.The Department of Computer Engineering had conducted the "Parent Teacher Meet" in virtual mode through MS Teams on 14<sup>th</sup>OCT 2022 at 3:00 PM to 5:00 PM for parents of SE, TE and BE students of the department
- 2. BlockChain training on 15th Oct 2022 under CoE(Cloud Computing and AI) in collaboration with ESDS, Nashik. Total 56 Students had attended this Training Session delivered by R source persons Dhawal Tiwari, Bhagyaratna Wagh, Ashwini Desale(Jr. R&D Engineer, ESDS, Nashik). Mrs. Deepali Gohil has worked as Coordinator for this Training Program.



Name of Faculty Coordina-

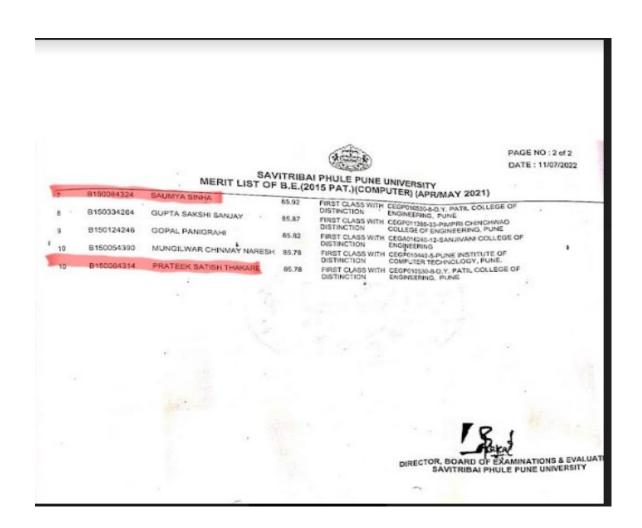
Mrs. Dipalee Divakar Rane



#### **NEWS LETTER - OCTOBER 2022**

#### **Department Achievements:**

Mr. Prateek Thakare and Ms Saumya Sinha has Secured 10th and 7th Rank in BE examination held in Apr/May 2021 by Savitribai Phule Pune University .



Name of Faculty Coordinator:

Mrs. Dipalee Divakar Rane

Dr Mrs.M.A.Potey



#### DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEER-

#### **NEWS LETTER - OCTOBER 2022**

#### **Faculty Achievements:**

1.Mrs.Swati Aswale presented a paper on "Multilingual Indian Musical type classification" at 5th International Conference on VLSI, Communication and Signal Processing sponsored by Springer and organized by Department of E&TC engineering of Motilal Nehru National Institute Allahabad on 14-16th October 2022.

#### Student Achievements:

- 1.Mr.Keshav Kumar BE(2022) stood first in University (1st) in the April/May exam with 86.56 % marks.
- 2.Mr.Akash Pandey BE(2022) stood 6th in University (1st) in the April/May exam with 85.64 % marks.
- 3. Five students from 2023 batch were selected in NewGen company as a Software application Engineer with 4.25 LPA package.
- 4. 24 students from 2023 batch were selected in Capgemini company with 4.25 -5.75 LPA package.
- 5.The TE students of the department participated in SPPU sports competition and stood second runner up (DYPCOE Akurdi team) in Football tournament.



DYPCOE Akurdi team



Akash Pandey

Marks: 85.64%. University Rank - 6



Keshav Kumar

Marks: 86.56%. University Rank - 1

Name of Faculty Coordina-

Ms.Dipalie Pujari

Dr. Rutuja Deshmukh

Head of the Department

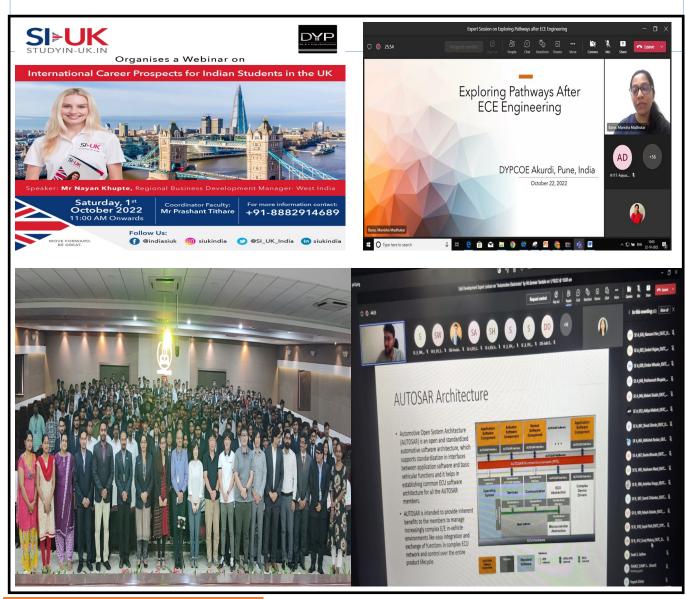


## D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGI-

#### **NEWS LETTER - OCTOBER 2022**

#### Department activities:

- 1. The department had organized a webinar on "International Career prospectus for Indian Students in UK" on 1/10/2022.
- 2. The department has organized a Industry expert lecture on "Automotive Electronics" for TE students on 06/10/2022.
- 3. The department had organized a webinar on "PLC and SCADA programming and Hardware" on 15/10/2022 for TE/BE students.
- 4.NTT training series session on Data Transfer arranged for TE students was concluded on 14/10/2022.
- 5.The expert session on "Exploring Pathways after ECE engineering" was arranged under ISTE students chapter on 22/10/2022.



Name of Faculty Coordinator:

Ms. Dipalie Pujari

Dr. Rutuja Deshmukh

Head of the Department



# D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF INFORMATION TECHNOLOGY

#### **NEWS LETTER - OCTOBER 2022**

#### **Faculty Achievements:**

1 Dr. Abhijit Patankar, published a paper on 'Real Time Face Mask Detection to Ensure COVID 19 Precautionary Measures in Neuro Quantology on 20th Oct 2022.

Pres. China Venkateswarlu, Dr. P. Manikandan, Rama Satish K V, P.Deepa, Dr. B. Swapna, Dr Abhijit Janardan Patankar/ Real-Time Face Mask Detection to Ensure COVID-19 Precautionary Measures



### Real-Time Face Mask Detection to Ensure COVID-19 Precautionary Measures

1900

Dr.S.China Venkateswarlu<sup>1</sup>, Dr. P. Manikandan<sup>2</sup>, Rama Satish K V<sup>3</sup>, P.Deepa<sup>4</sup>, Dr. B. Swapna<sup>5</sup>, Dr Abhijit Janardan Patankar<sup>6</sup>

Department of ECE, Institute of Aeronautical Engineering Dundigal Hyderabad -5000431

Department of CSE, Jain University (Deemed to the University), India<sup>2</sup> Department of AIML, RNS Institute of technology, Bengaluru<sup>3</sup>

Department of CSE, Panimalar Engineering College, Chennai<sup>4</sup>

Department of ECE, Dr MGR Educational and Research Institute, Chennai- 955

Department of Information Technology, D Y Patil college of Engineering Akurdi, Pune 4110446

cvenkateswarlus@gmail.com<sup>1</sup>, mani.p.mk@gmail.com<sup>2</sup>, ramasatish.k.v@rnsit.ac.in<sup>3</sup>, pdeepa.3018@gmail.com<sup>4</sup>, swapna.eee@drmgrdu.ac.in<sup>5</sup>, ajpatankar@dypcoeakurdi.ac.in<sup>6</sup>

#### **Student Achievements:**

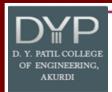
1. Ms Amruta Narayan Awate got Scholarship for Undergraduate (Engineering after Diploma) for Academic course starting from 2020 to 2023 from Lila Poonawalla Foundation amount Rs 45000/ per year.



Name of Faculty Coordinator:

Mr.Hiraman Jadhav

Dr Priti Patil



## D. Y. PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF INSTRUMENTATION & CONTROL ENGINEERING

#### **NEWS LETTER - OCTOBER 2022**

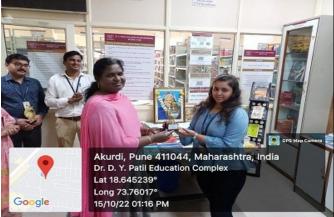
#### **Faculty Achievements:**

Dr. Rupali Randive reviewed a manuscript titled "A Hospital Based Cross Sectional Study in Diabetic Retinopathy Among Type –2 Diabetes Mellitus Patients", or Elsevier Journal Informatics in Medicine Unlocked on 31 Oct 2022.

#### Student Achievements:

- 1. TE student Khushal Bendale has successfully completed Configuration Management & the Cloud in an online course authorized by Google and offered through Coursera on 10/10/2022.
- 2. TE students Anushka Kundikar & Khushal Bendale received Best Reader Award 2022 on the event of Vachan Prerana Din organized by Central Library of college on the occasion of Birth anniversary of Dr. A. P. J. Abdul Kalam.





Certificate by Google through Coursera

Best Reader Award to Anushka





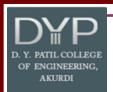
Best Reader Award to Khushal

Best Reader Award

Name of Faculty Coordina-

Mrs. Arti Ajay Utikar

Dr B. B. Musmade



### D. Y. PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF INSTRUMENTATION & CONTROL ENGINEERING

#### **NEWS LETTER - OCTOBER 2022**

#### **Department Activities:**

- 1. The visit was organized for TE & BE students to PLC & SCADA based Automated water purification plant at Nigdi. Faculties on visit were Ms. R. R. Sangitrao & Dr. R. N. Randive. Total 63 students participated.
- 2. Department Advisory Board (DAB) meeting was conducted in online mode for discussion on dept academic activities.
- 3. Mr. Mahesh Mali, Sr. Application Engineer, JCI (OpenBlue CUP) Developing BMS, Oregon State, Portland US, dept alumni (2014 Batch) has delivered a skill enhancement lecture on "Deep Thoughts Of Philosophers" for TE & BE students on 22/10/2022 in online mode.
- 4. Mr. Ramesh Chatmutge, Project Lead at Johnson Controls, dept alumni (2013 Batch) has conducted a guidance session for BE students for Johnson Control's Placement Drive on 25/10/2022
- 5. Diwali 2022 has celebrated through dept wall magazine.



Visit to Water Purification Plant Skill Enhancement Lecture By Mahesh Mali



N

Department Advisory Board (DAB) Meeting

Pre-placement Guidance Session By Ramesh Chatmutge



Diwali 2022 Celebration through Department Wall Magazine

Name of Faculty Coordinator:

Mrs. Arti Ajay Utikar

Dr B. B. Musmade



#### **NEWS LETTER - OCTOBER 2022**

#### Faculty Achievements:

- 1. Dr. T.Dey has received the Best "Reader Award 2022" on the occasion of the 15th Anniversary of Bharat Ratna, Dr. APJ Abdul Kalam.
- 2. Dr. T.Dey wrote a paper titled "The Evaluation of Forces Acting on Excavator Bucket and its Capacity. "The article's title is "Effective energy-saving techniques for the pneumatic gauge system on October 10, 2022."
- 3. Mr. Tike participated in the training programme "National Intellectual Property Awareness Mission" on October 10, 2022.
- 4. Dr. T.Dey participated in the training programme "National Intellectual Property Awareness Mission" on October 10, 2022.
- 5. Dr. Vinay Kulkarni published an article on "MAPAN". The name of the article is "A New Approach to Artifact Material Selection for Interim Check that uses MADM Tools "on 25 October 2022.



Best Reader Award



article on "The Evaluation of Forces Acting on Excavator Bucket and its capacity ".





#### Participation Certificate



Name of Faculty Coordina-

Mrs. Monica P. Ugale

Dr.P.T.Nitnaware

June-July 2022 NEWS LETTER Head of Department



#### **NEWS LETTER - OCTOBER 2022**

#### Student Achievements:

1. Swapnil Dive The DYPCOE college team was a finalist in the Vihang Kalamandal (ranking ninth out of 51 colleges in the Pune division).



Purushottam Karandak Competition

#### **Department Activity:**

1. Lab Assistant Mr.S.K. Desai, who retired on 31 October 2022, was given a warm send-off by the Mechanical Department on Monday.



Mr. S.K.Desai Send-off Program

Name of Faculty Coordina-

Mrs. Monica P. Ugale

Dr.P.T.Nitnaware



## D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF ROBOTICS AND AUTOMATION ENGINEERING

#### **NEWS LETTER - OCTOBER 2022**

#### **Faculty Achievements:**

- 1. Dr. N. K. Kamble has published a paper titled "STUDY OF 800 VOLT ELECTRIC VEHICLE POWER TRAIN AND COST ECONOMICS" in the JOURNAL OF OPTOELECTRONICS LASER.
- 2. Dr. Y. G. Kamble and Mr. R. P. Jadhav have successfully completed a NPTEL online certification course of "Innovation by Design".
- 3. Mr. R. P. Jadhav has completed a NPTEL online certification course of "Innovation by Design".



NPTEL online certification course of "Innovation by Design" by Dr. Y. G. Kamble



NPTEL online certification course of "Innovation by Design" by R. P. Jadhav

Name of Faculty Coordinator:

Mr. A. S. Patil

Dr. N. K. Kamble

**Head of the Department** 

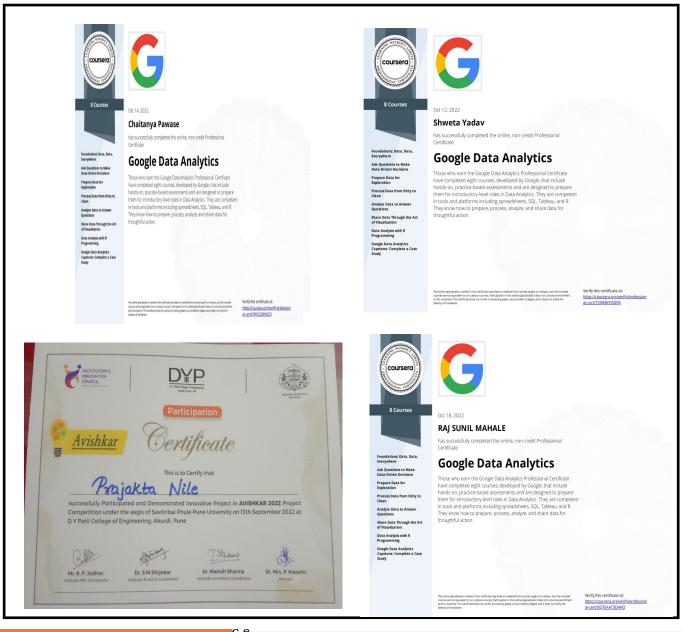


# D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

#### **NEWS LETTER - OCTOBER 2022**

#### Students Achievements:

- 1. Mr. Chaitanya Pavase from TE division A, successfully completed online non-credit Google data analytics certification.
- 2. Ms. Shweta Subhash Yadav from TE division B, successfully completed online non-credit Google data analytics certification.
- 3. Ms. Prajakta Nile from TE division A, successfully participated and demonstrated innovative poster presentation in Avishkar 2022.
- 4. Mr. Raj Mahale from TE division A, successfully completed online non-credit Google data analytics



Name of Faculty Coordinator: c e Mrs. Trupti G. Lonkar

fication.

Dr Vinayak Kottawar

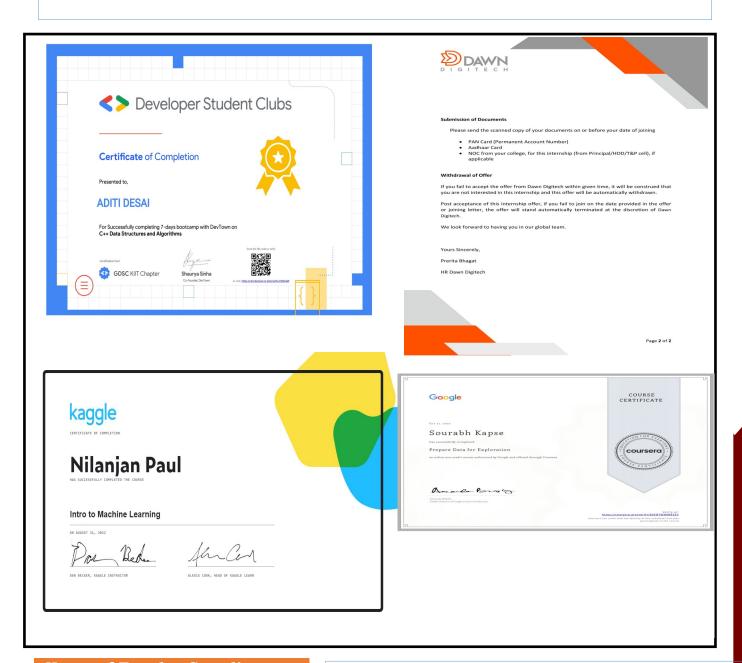


# D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCI-

#### **NEWS LETTER - OCTOBER 2022**

#### **Students Achievements:**

- **5.** Ms. Aditi Desai from SE division A, successfully completed 7-days bootcamp with DevTown on C++ data structure and algorithm.
- 6. Mr. Chetan Rajendra Chaudhari from TE division A, have been selected for internship in Dawm Digitech organization.
- 7. Mr. Nilanjan Paul from SE division B, successfully completed online course introduction to Machine Learning.
- 8. Mr. Saurabh Kapase from TE division B, have been successfully completed Google data analytics course 3, an online credit course authorized by google and offered by Coursera.



Name of Faculty Coordinator:

Mrs. Trupti G. Lonkar

Dr Vinayak Kottawar



# D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCI-

#### **NEWS LETTER - OCTOBER 2022**

#### Students Achievements:

- 9. Mr. Dhruv Gaikwad from SE division A, has successfully passed Microsoft SC-900 certification exam
- 10. Ms. Shreya Vijay Satpute from TE division A, successfully completed online non-credit Google data analytics certification.



Name of Faculty Coordinator:

Mrs. Trupti G. Lonkar

Dr Vinayak Kttawar

#### **NEWS LETTER - OCTOBER 2022**

#### **Newsletter Team:**

Dr. Mrs. P. Malathi (Principal)

Mrs. Dipalee Divakar Rane, Assistant Professor, Computer Engineering

Mrs. Arti A. Utikar, Assistant Professor, Instrumentation & Control

Mrs. Swati S. Jadhav, Assistant Professor, First Year

Mrs. Hnnie Williams, Assistant Professor, Electrical Engineering

Mr. Hireman Jadhav, Assistant Professor, Information Technology

Ms. Deepali Pujari, Assistant Professor, Electronics & Telecommunication

Mrs. Monika P Ugale, Assistant Professor, Mechanical Engineering

Mrs. Trupti Lonkar, Assistant Professor, AI and DS

Mr. Ankush Patil, Assistant Professor, Robotics & Automation





### **NEWS LETTER - OCTOBER 2022**



Dr. Mrs. P. Malathi
Principal



Dr.S.S.Sarnobat
Vice Principal



Mrs Arti Utikar Coordinator



Mrs Dipalee Rane
Coordinator



Mrs Swati Jadhav



Mrs. Hnnie Williams



Mr. Ankush Patil



Mr. Hiraman Jadhav



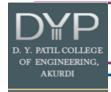
Ms. Dipalie Pujari



Mrs. Trupti Lonkar



Mrs. Monika P Ugale



#### **NEWS LETTER - OCTOBER 2022**





Instagram QR Code

Facebook QR Code





Twitter QR Code

Youtube QR Code

#### Visit Our Campus



D. Y. Patil College of Engineering, Dr. D. Y. Patil Educational Complex, Sector 29, Nigdi Pradhikaran, Akurdi Pune 411044 https://www.dypcoeakurdi.ac.in

For enquiry or information : <u>info@dypcoeakurdi.ac.in</u>

For any other queries contact (College reception): +91-20-27653058