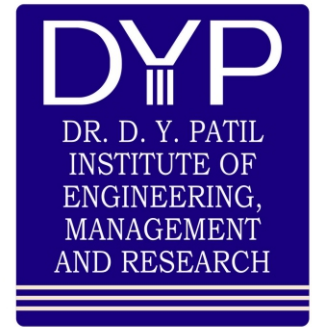


KALEIDOSCOPE

ABOUT THE DEPARTMENT

Department of Computer Engineering of DYPIEMR offers a broad undergraduate Pune university curriculum, based on theoretical foundations of computer engineering, practical applications and designing and implementation of the products and software's. A continued effort on building and improving infrastructure whether physical or intellectual is something that is a part of us. We have added a new building with well-equipped class rooms, laboratories and centralized computing facility. The Department aims at providing high quality training to students through the latest in computer technology. The process of learning is extremely important in life. The motto of our department is to provide quality education. Thus we are confident that our Engineers will emerge as assets not only to this institution and to the organization they belong, but also to the country at large. The Department has a team of highly experienced and motivated faculty members who are in the process of tuning the young minds to make them globally competitive.



MISSION

The Department of Computer Engineering endeavors to train students for their professional career and higher studies by providing innovative teaching aids, state-of-the-art research environment and opportunities for learning in Computer

VISION

To become centre of excellence in field of computer engineering in academics and research

Academic Excellence

Highlights of Academic Excellence in SPPU Examination Results for Semester-II 2014-2015

Ms. Tanisha Sarraf (BE) - 82.2%

Ms. Patel Divya Natwarlal (BE) - 78.80%

Ms. Choudhary Savita Rohitash (TE) - 75.53%

Ms. Bangale Minakshee Mallikarjun (TE) - 75.13%

Ms. Diptee Ramesh Khade (SE) - 76.33%

Ms. Hitansh Munjal (SE) - 75.2%

MOUs

Department of Computer Engineering has signed MoU with Engineering cluster

Department of Computer Engineering has signed MoU with College of Engineering, Pune

FDP/Workshop Organized

The Guest Lecture on "Python Programming" was organized by department of Computer Engineering on 10/01/2016. It focused on importance of python and real life applications of python programming.



The Workshop on "QT creator" was organized by department of Computer Engineering on 07/01/2016. QT creator is one of the fastest IDE. Students learned how to design GUI using QT creator.

The Workshop on "CISCO Networking" was organized by department of Computer Engineering on 08/09/2016. QT creator is one of the fastest IDE. Students learned how to design GUI using QT creator.



Industrial visits /Tours

- Industrial visit to Seamedu School of Pro-Expressionism on 20th July 2016
- Industrial visit to C-DAC (PARAM COMPUTERS) on 17th August 2015
- Industrial Visit at "eMpulse Research and Data Analytics Pvt. Ltd Mysore on 06th January 2016".



Patents Filed by Faculty:

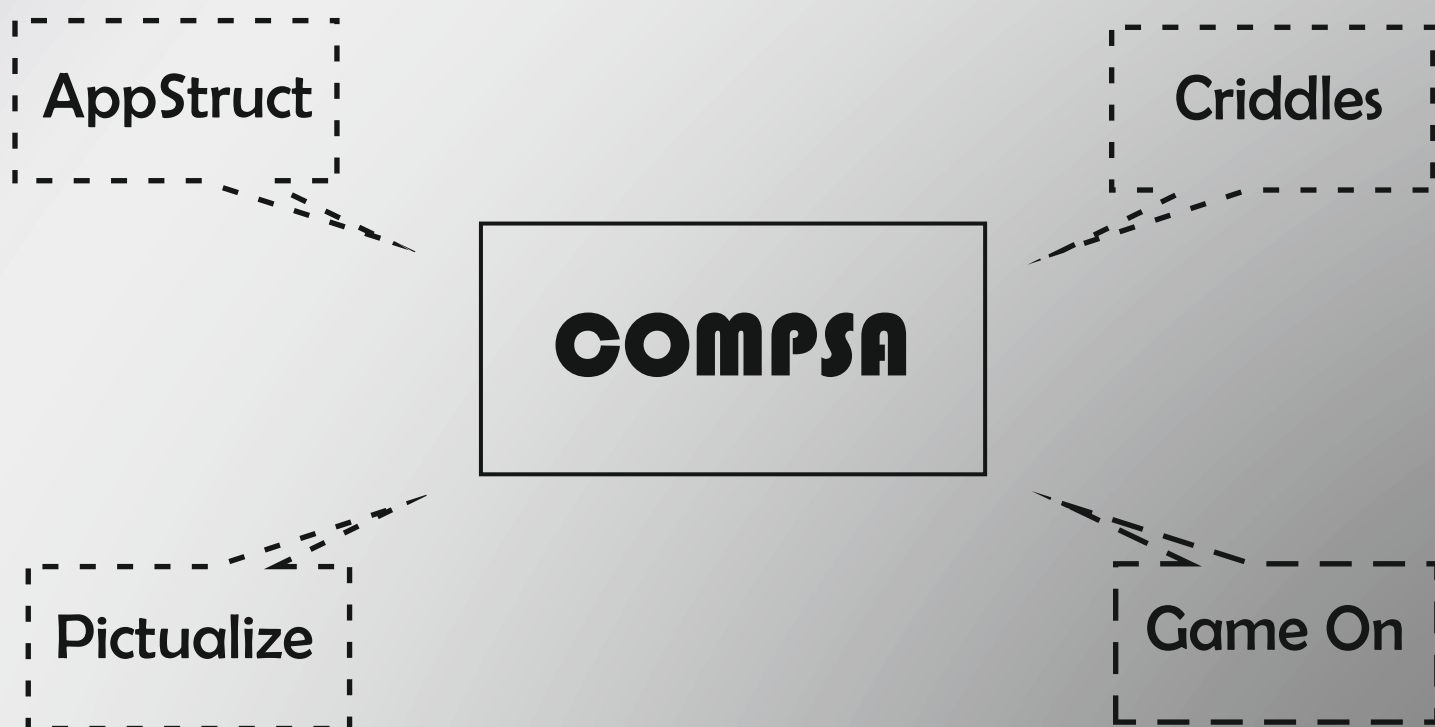
Mrs. Sarika Patil has filed a patent titled "Managing Grape Yard" on 15th June, 2014. Application No: 1981/MUM/2014. Patent CBR No: 9814

Faculty publications:

- Mrs. Shivganga Gavhane and Ms. Ketaki Bhojar published paper on "A secured mobile health care system using wireless body sensor network", International conference on instrumentation, Electrical and electronics engineering (ICIEEE 2016) ISBN: 978-93-85225-68-0, 3rd July, 2016
- Mrs. Tanuja Lonhari, Mrs. Suvarna Patil and Mrs. Sarika Patil, published paper on "Use of Mobile Applications in Healthcare: A Review", International Journal of Engineering Research and General Science Volume 4, Issue 1, January-February, 2016
- Mrs. Mily Lal and Mrs. Akanksha Goel published paper on "Study of Semantic Models for identifying Aspects in Customer reviews", International Journal of Science and Research, Volume 4 Issue 11 November 2015.
- Mrs. Nalini Yadav published paper on "Usage of classification based association for removal of noisy attributes" in IJCA – 2015.
- Mr. Anilkumar Hulsure published paper entitled "Ameliorated methodology for the design of project data flow diagram" in NCRTIT-2015, 22nd & 23rd Jan 2015, International Journal of Advance foundation and research in computer(IJAFRC) ISSN:2348-4853.
- Mr. NareshKumar Mustary Presented Paper on "Self-Adaptive Intelligent Routing in Dynamic WSN using natural inspired computing" in International Conference on Advanced Material Technologies (ICAMT)-2016, during 27th – 28th Dec. 2016, organized by Dadi Institute of Engineering and Technology (DIET), Anakapalli, Visakhapatnam, Andhra Pradesh, India. Elsevier Materials Today: Proceedings [Scopus Indexed].

Student Development and Welfare:

Students Association (COMPSA)



Student Achievements

- *Mr. Saad Memon, student of 3rd year, won the Second Prize at All India Level at Chennai.*
- *Mr. Saad Memon, student of 3rd year, won the First Prize in Maharashtra & Goa region conducted by CSI Students chapter*
- *Mr. Saad Memon, student of 3rd year, won the First Prize in Bharti Vidyapeeth, Pune., Alard College of Engineering, DYPIEMR Akurdi*
- *Mr. Saad Memon, student of 3rd year, won the First Prize in National Technical Event in Nashik held by Sandip Foundation.*
- *Ms. Sushma Khadase, student of 3rd year won the First Prize in Vihaan 2K15 in DYPIEMR, Akurdi.*
- *Mr. Ajay Khandekar, student of 2nd year won the First Prize for event code genesis in Vihaan 2K15 at Paramyuva 2K15 in DYPIEMR, Akurdi.*
- *Mr. Dhananjay More, student of 2nd year won the First Prize for event code genesis in Vihaan 2K15 at Paramyuva 2K15 in DYPIEMR, Akurdi.*
- *Mr. Akash Yanpure, Student of 2nd year won the First Prize for event Picasso at DY Patil, Pimpri.*

Social Concern/ activities:

Visit to Nachiket Balgram : Department has distributes school stationary kits to students. Faculties and students of department has interacted with the students at Balgram and solved their studies related issues.

Student Chapter

“CSI Students chapter” is student's professional chapter. Various activities are conducted under this chapter.

Following is a event under the activity.

PHP Workshop

Duration : 3.02.2016 to 4.02.2016

Students Patents

Mr. Saad Memon has filed a patent titled “Rather an Intelligent System in Hydra / Integrated system”, on 14/09/2015.

Student Publications:

With Continuous guidance of Teachers Student of Computer Department has done many publications in National/International Journal



Editors

Mrs. Nalini Yadav

Mr. Arvind Shariatil (TE Comp)