

# Drishya

DEPARTMENT OF INFORMATION TECHNOLOGY



Onward to Glory

## Army Institute of Technology

Presenting...

The First edition of Drishya, a newsletter putting forward all the marvelous activities carried out by the Department of Information Technology.

**eMAGAZINE  
NEWSLETTER**

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# WORKSHOPS



## Workshop on Machine Learning using Python and IOT using Python



BY-

- 1) Mr.Vishwjeet Singh Rana (IOT)
  - 2) Kinshu Tripathi (Machine Learning)
- Concorde IT solution Pvt Ltd,  
Microsoft

Date - 27<sup>th</sup> September  
- 29<sup>th</sup> September 2018  
For SE IT



## Workshop on Python



BY -

Mr. Tushar Kutte

Date -  
7<sup>th</sup> August - 9<sup>th</sup> August 2018  
For SE IT

# GUEST LECTURES

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## Guest Lecture on Basics of Machine Learning

BY- Mr. Pradeep Joglekar  
and Mr. Nitin Paranjape- EDVTECH  
Date - 25<sup>th</sup> August 2018  
For SE-IT and TE-IT



## Guest Lecture on Opportunities in Machine Learning and Big data

By - Mr. Suresh Krishnaswamy  
Date - 29<sup>th</sup> August 2018  
For TE-IT



## Guest Lecture on Python Certification for Web Development and Machine Learning

By- Mr. Parth Shukla  
Date - 25<sup>th</sup> July 2018  
For - SE-IT and TE-IT



# Achievements



## Divanshu Tiwari(SE)

- Best Speaker : Waxing Eloquent(1<sup>st</sup> Position)
- English Debate(1<sup>st</sup> Position)



## Dishant Pawar(SE)

- Ultimate Coder, AISSMS(1<sup>st</sup> Position)
- Decrypto, AISSMS(1<sup>st</sup> Position)
- CODESTRORM, MIT WPU(1<sup>st</sup> Position)
- JUST CODING(junior) PULZION'19(1<sup>st</sup> Position)



## Grandhi Abhisar(SE)

- SHIP WARS(1<sup>st</sup> Position)



## Dilip Kumar(TE)

- Best Technical TE, AIT(1<sup>st</sup> Position)

# INTERN

Over 45 students got internship at this semester at various companies.



# VISION OF DEPARTMENT

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To become a center of excellence and to produce high quality, creative and ethical engineers and technologists contributing effectively to modern information society.

# MISSION OF DEPARTMENT

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**M1:** To impart total quality engineering education to serve the needs of modern information society and professional ethics to student.

**M2:** To adopt the best pedagogical methods in order to maximum knowledge transfer.

**M3:** To carry out high quality research leading to the creation and commercialization of Intellectual Property.

**M4:** To provide the best facilities, infrastructure, and environment to its student, researchers and faculty members, creating an ambience conducive for excellence in technical education and research.

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# Program Educational Objectives

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**PEO1:** To produce graduates who would have developed a strong background in basic science and mathematics and to demonstrate technical competence in the fields of information Technology and develop solutions to the problems.

**PEO2:** To produce graduates who would attain professional competence through life-long learning such as advanced degrees, professional registration, and other professional activities.

**PEO3:** To produce graduates who would attain professional competence through life-long learning such as advanced degrees, professional registration, and other professional activities.

**PEO4:** To produce graduates who functions effectively in a multi-disciplinary environment and individually, within a global societal, and environmental context.

**PEO5:** To produce graduates with ethical and moral behavior.

## Program Specific Outcome

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**PSO1:** Graduate will demonstrate an ability to identify, formulate & solve computer science and Information Technology Engineering problems.

**PSO2:** Graduate will demonstrate an ability to investigate, design and develop software programs, analyze & interpret the data and work on multidisciplinary projects.

**PSO3:** Graduate who can pursue higher studies or get placed in Computer Science and IT based companies.