

NEWS LETTER



TECH-TALK

Volume-2, Jan to June 2020

Department of Computer Science & Engineering



ADITYA COLLEGE OF ENGINEERING
Aditya Nagar, ABD Road ,Surampalem,
(Approved by AICTE New Delhi & Affiliated to JNTUK ,Kakinada)

TECH-TALK

VOL-2

Jan to June 2020

EDITORIAL BOARD

Staff Editors:

P N S Lakshmi-Asst Professor

V Neelima-Asst Professor

Student Editors:

V Jaya Sree -17MH1A0555

Pyla Chandra Mouli-17MH1A05A1

Y Vijaya Raju -18MH1A0555

P Venkata Lakshmi Sai Pranathi -18MH1A0591

INSIDE THE ISSUE

- Ø Student Activities & Achievements
- Ø Faculty Updates & Achievements
- Ø Photo Gallery

Department of Computer Science and Engineering

Vision & Mission

Department Vision

To be a recognized Computer Science and Engineering hub striving to meet the growing needs of the Industry and Society

Department Mission

- Imparting Quality Education through state-of-the-art infrastructure with industry collaboration
- Enhance Teaching Learning Process to disseminate knowledge.
- Organize Skill based, Industrial and Societal Events for overall Development

Department of Computer Science and Engineering

Student Activities and Achievements

TOPPERS LIST @ (16 Batch) IV B.TECH I SEMESTER

COMPUTER SCIENCE & ENGINEERING



8.36 (1st Place)
16MH1A0524
K SIVANARAYANA



8.36 (1st Place)
16MH1A05B8
SATHI SUBBA REDDY



8.00 (2nd Place)
16MH1A0520
JANAPAREDDY SUREKHA

TOPPERS LIST @ (17 Batch) III B.TECH I SEMESTER

COMPUTER SCIENCE & ENGINEERING



8.71 (1st Place)
17MH1A05A1
PYLA CHANDRAMOULI



8.57 (2nd Place)
17MH1A0505
BANDARU SANGEETHA

TOPPERS LIST @ (18 Batch) II B.TECH I SEMESTER
COMPUTER SCIENCE & ENGINEERING



8.64 (1st Place)
18MH1A0518
CH V CHIRANJEEVI SRI SAHITHI



8.36 (2nd Place)
18MH1A0528
GOLUGURI DEVI




8.36 (2nd Place)
18MH1A0555
YARRA VIJAYARAJU

Department of Computer Science and Engineering


Placements

Special Congratulation


ADITYA COLLEGE OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Hearty Congratulations to




JAYESH JAIN
16MH1A0585





CONGRATULATIONS




M. DURGA PRASAD
16MH1A0596

 for their selection in "Infosys"
with 3.50 LPA




ADITYA COLLEGE OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
HEARTY CONGRATULATIONS



M DURGA PRASAD
16MH1A0596

for his selection in "Vaishnavi Information Technologies, Bangalore"
with 4 Lakhs Package



ADITYA COLLEGE OF ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

HEARTY CONGRATULATIONS



Y RAVI KUMAR
16MH1A0564

for his selection in "T-SYSTEMS"
with 3.5 Lakhs Package

Tech
Mahindra

Tech
Mahindra

ADITYA COLLEGE OF ENGINEERING

Department of Computer Science and Engineering

Hearty Congratulations



AYUSH ASHISH
16MH1A0503



G JNANAJYOTHI
16MH1A0518



J SUREKHA
16MH1A0520



K UMA SRI LEKHA
16MH1A0525



Y V G MANASA SWETHA
16MH1A0563



J B RAJYA LAKSHMI
16MH1A0586

For their selection in
"Tech Mahindra"
with 3.2 LPA

Tech
Mahindra

Tech
Mahindra

Tech
Mahindra

ADITYA COLLEGE OF ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Hearty Congratulations to



SACHIN KUMAR SONI
16MH1A0552



M DURGA PRASAD
16MH1A0596



P N M SAI RAJA
16MH1A0442



K DHANA RAJU
16MH1A04F2



for their selection in
“ Wipro ” with 3.50 LPA



ADITYA COLLEGE OF ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Hearty Congratulations to



P VENKATA LAKSHMI
16MH1A0541

for their selection in
“ Web Synergies ”
with 3 - 3.2 LPA



T KALYAN REDDY
16MH1A0558

for their selection in
“ Raybiz Technologies ”
with 2.4 LPA

Department of Computer Science and Engineering

Faculty Updates & Achievements

Staff NPTEL Certification

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
VASAMSETTI CHANDRA SEKHARA RAO
for successfully completing the course

Programming in Java

with a consolidated score of **96 %**

Online Assignments **22.97/25** Proctored Exam: **73.5/75**

Total number of candidates certified in this course: **8377**

Jan-Apr 2019
(12 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
VELICHETI ANANTHA LAKSHMI
for successfully completing the course

Introduction to Automata, Languages and Computation

with a consolidated score of **95 %**

Online Assignments **23.28/25** Proctored Exam: **71.81/75**

Total number of candidates certified in this course: **850**

Jan-Apr 2019
(12 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
G.S.N MURTHY
for successfully completing the course

Cloud Computing

with a consolidated score of **77 %**

Online Assignments **23.75/25** Proctored Exam: **53.25/75**

Total number of candidates certified in this course: **2303**

Feb-Apr 2019
(8 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Ref No: NPTEL19C32754209C102 To validate and check scores: <http://nptel.ac.in/sec>

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
RAMANJANEYA RAJU GANTASALA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **87 %**

Online Assignments **23.72/25** Proctored Exam: **63/75**

Total number of candidates certified in this course: **5439**

Jan-Apr 2019
(12 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Ref No: NPTEL19C33152199C117 To validate and check scores: <http://nptel.ac.in/sec>

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
KAMPARAPU BHANU RAJESH NAIDU
for successfully completing the course

Cloud Computing

with a consolidated score of **80 %**

Online Assignments **23.75/25** Proctored Exam: **56.5/75**

Total number of candidates certified in this course: **2303**

Feb-Apr 2019
(8 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Ref No: NPTEL19C32754209C108 To validate and check scores: <http://nptel.ac.in/sec>

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
NETI PRAVEEN
for successfully completing the course

Introduction to Automata, Languages and Computation

with a consolidated score of **79 %**

Online Assignments **23.00/25** Proctored Exam: **55.85/75**

Total number of candidates certified in this course: **850**

Jan-Apr 2019
(12 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Ref No: NPTEL19MA1353199C007 To validate and check scores: <http://nptel.ac.in/sec>

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
SAI GANESH SALA
for successfully completing the course

Cloud Computing

with a consolidated score of **86 %**

Online Assignments **23.96/25** Proctored Exam: **62.5/75**

Total number of candidates certified in this course: **2303**

Feb-Apr 2019
(8 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Ref No: NPTEL19C32754209C106 To validate and check scores: <http://nptel.ac.in/sec>

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
TALATAM VEERRAJU
for successfully completing the course

Cloud Computing

with a consolidated score of **85 %**

Online Assignments **23.96/25** Proctored Exam: **61.5/75**

Total number of candidates certified in this course: **2303**

Feb-Apr 2019
(8 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Ref No: NPTEL19C32754209C130 To validate and check scores: <http://nptel.ac.in/sec>

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
AYANAVALLI RAMADEVI
for successfully completing the course

**Introduction to Automata, Languages
and Computation**
with a consolidated score of **73 %**

Online Assignments	22.41/25	Proctored Exam	50.51/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 850

(Jan-Apr 2019
(12 week course))

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL19MA15542590150 To validate and check scores: <http://npTEL.ac.in/nc>

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
RAMANJANEYA RAJU GANTASALA
for successfully completing the course

Data Base Management System
with a consolidated score of **65 %**

Online Assignments	12.54/25	Proctored Exam	52.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 4749

(Feb-Apr 2019
(8 week course))

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL19CS12541992035 To validate and check scores: <http://npTEL.ac.in/nc>

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
KAKARLAMUDI M KRISHNA
for successfully completing the course

**Introduction to Automata, Languages
and Computation**
with a consolidated score of **49 %**

Online Assignments	20.69/25	Proctored Exam	28.73/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 850

(Jan-Apr 2019
(12 week course))

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL19MA15531990084 To validate and check scores: <http://npTEL.ac.in/nc>

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
KAKARLAMUDI M KRISHNA
for successfully completing the course

Cloud Computing
with a consolidated score of **52 %**

Online Assignments	22.50/25	Proctored Exam	29.99/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 2303

(Feb-Apr 2019
(8 week course))

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL19CS12541992005 To validate and check scores: <http://npTEL.ac.in/nc>

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
NAKELLA.MADHURI
for successfully completing the course

Privacy and Security in Online Social Media
with a consolidated score of **72 %**

Online Assignments	19.97/25	Proctored Exam	51.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 525

(Jan-Apr 2019
(12 week course))

Prof. Andrew Thompson
NPTEL Coordinator
IIT Madras

Dr. Anand Srivastava Ramanathan
Coordinator
Continuing Education Program, IITD

INDIAN INSTITUTE OF TECHNOLOGY DELHI

swayam

Roll No: NPTEL19CS12551990017 To validate and check scores: <http://npTEL.ac.in/nc>

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
PULLELA S V V S R KUMAR
for successfully completing the course

**Introduction to Automata, Languages
and Computation**
with a consolidated score of **68 %**

Online Assignments	22.38/25	Proctored Exam	45.92/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 850

(Jan-Apr 2019
(12 week course))

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL19MA15542090094 To validate and check scores: <http://npTEL.ac.in/nc>

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
TANNEERU RAMANJANEYULU
for successfully completing the course

**Introduction to Automata, Languages
and Computation**
with a consolidated score of **71 %**

Online Assignments	23.28/25	Proctored Exam	47.87/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 850

(Jan-Apr 2019
(12 week course))

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL19MA15531990063 To validate and check scores: <http://npTEL.ac.in/nc>

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
SATYAKUMARI TADI
for successfully completing the course

**Introduction to Automata, Languages
and Computation**
with a consolidated score of **61 %**

Online Assignments	22.56/25	Proctored Exam	38.3/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 850

(Jan-Apr 2019
(12 week course))

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL19MA15532090016 To validate and check scores: <http://npTEL.ac.in/nc>



List of Patents

S. No.	Name of the Faculty	Patent details	Area of the patents files/ obtained	Status	Filing Agency
1	Dr. Pullela SVVSR Kumar	A Novel IoT-Enabled Accident Deterrent and Tracking System Application Number:202041048017	Design	Filed	Intellectual Property India
2	G.S.N.Murthy	Quantum cryptography based method for security and cloud computingprivacy in mobile Application Number:201941041198	Engineering	Filed	Intellectual Property India
3	Dr.B.Annapurna	An Automated And Integrated Mobile App For Handling Roadaccident And Emergency Situation Smartly Application Number: 202041041120	Electrical	Filed	Intellectual Property India
4	Dr. U.N.P.G.Raju	Effective Density-Based Clustering Methods For Streaming Data Application Number:202041006657	Communication	Filed	Intellectual Property India

Department of Computer Science and Engineering

Faculty as participants in Faculty development/training activities/STTPs

S. No	Name of the Faculty	Name of the FDP	Organized by	Place	Duration
1	Dr. B. Annapurna	Cloud Computing	NPTEL	Online	Feb-Apr 2020(8 Weeks)
2	Dr. B. Annapurna	Artificial Intelligence and its Applications	RamaChandra College of Engineering	Eluru	25.05.2020 to 30.05.2020
3	V.Chandra Sekhararao	An Introduction to Programming through C++	NPTEL	Online	Jan-Apr 2020 (12 Weeks)
4	T.Satya Kumari	Artificial Intelligence	BVRIT College of Engg. For Women	Hyderabad	22.05.2020 to 26.05.2020
5	T.Satya Kumari	Cyber Security and Digital Forensics	International School of Technology & Science For Women	Online	21.05.2020 to 23.05.2020
6	T.Satya Kumari	Internet of Things	Anurag University	Hyderabad	28.05.2020 to 30.05.2020
7	T.Satya Kumari	Python for Data Science	NPTEL	Online	Aug-Sep 2019 (4 Weeks)
8	T.Satya Kumari	Introduction to Operating Systems	NPTEL	Online	July-Sep 2019 (8 Weeks)
9	N Praveen	Internet of Things (IoT)	Anurag University	Online	28.05.2020 to 30.05.2020
10	N Praveen	Cyber security & Digital Forensics.	ISTS School of technical sciences for Women	Online	21.05.2020 to 23.05.2020
11	N Praveen	Digital Marketing	Tilak College of Science and Commerce, Vashi	Online	03.05.2020
12	N Praveen	Introduction to Internet of Things	NPTEL-AICTE	Online	July-Oct 2019 (12 weeks)
13	N Praveen	Software Testing	NPTEL-AICTE	Online	Jan-Feb 2020 (4 Weeks)
14	P N S Lakshmi	Python Programming	APSSDC	Surampalem	15.10.2019 to 19.10.2019
15	P N S Lakshmi	Cyber Security and Digital Forensics	ISTS	Online	21.05.2020 to 23.05.2020
16	P N S Lakshmi	Three Day online	Anurag University	Hyderabad	28.05.2020

		faculty development program on IoT			to 30.05.2020
17	V Veera Prasad	Cyber Security & Malware Analysis	Giet College Of Engineering	Rajamahendra varam	28.05.2020 to 29.05.2020
18	V Veera Prasad	Cyber Security & Digital Forensics	International School Of Technology & Science For Women	Rajanagaram	21.05.2020 to 23.05.2020
19	V Veera Prasad	Internet Of Things	Anurag University	Hyderabad	28.05.2020 to 30.5.2020
20	A.Krishna Veni	Internet of Things	Anurag University	Online	28.05.2020 to 30.05.2020
21	A.Krishna Veni	Machine Learning & Artificial Intelligence.	Andhra Loyola Institute of Engineering & Technology, Vijayawada	Online	04.05.2020 to 06.05.2020
22	A.Krishna Veni	Digital Marketing	Tilak College of Science and Commerce, Vashi	Online	03.05.2020
23	A.Krishna Veni	Introduction to Internet of Things	NPTEL-AICTE	Online	July-Oct, 2019 (12 weeks)
24	A.Krishna Veni	Software Testing	NPTEL-AICTE	Online	Jan-Feb, 2020 (4 Weeks)
25	V.Neelima	Machine Learning and Artificial Intelligence	Andhra Loyola Institute of Engineering and Technology	Online	04.05.2020 to 06.05.2020

Conferences, Seminars and Workshops - Attended

S.No.	Name of the faculty	Name of the Event	Name of the organizer	Place/ Location	Dates/ Duration
1	Dr. Pullela SVVSR Kumar	Faculty Awareness Programme on Outcome Based Education (OBE) and NBA Accreditation	Sinhgad Institute of Technology and Science	Narhe,Pune	12.5.2020
2	Dr. G.S.N.Murthy	International conference on	Institute of Engineering and	Kolkata, West Bengal, India,	04.01.2020

		Computational Intelligence and Pattern Recognition	Management		to 05.01.2020
3	Dr. B. Annapurna	Cyber Security Awareness	CH.S.D.St.Theresa's College for Women	Eluru, Andhra Pradesh	28.05.2020
4	T.Satya Kumari	Webinar on 5 G Technology and It's Applications	Sri Vasavi Institute of Technology	Nandamuru/Andhra Pradesh	28.05.2020
5	J Madhusudhana Rao	Webinar on 5 G Technology and It's Applications	Sri Vasavi Institute of Technology	Nandamuru/Andhra Pradesh	28.05.2020
6	Ch.Srinivas	Webinar on 5 G Technology and It's Applications	Sri Vasavi Institute of Technology	Nandamuru/Andhra Pradesh	28.05.2020

Summer Internships



Department of Computer Science and Engineering

Achievers Day Celebrations



Photo Gallery

Blood Donation Camp



Anti Drug Awareness Camp

