

NEWS LETTER



TECH-TALK

Volume-1, July to Dec 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-1

July to Dec 2020

EDITORIAL BOARD

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- Editorial Board

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

Faculty Achievements

Congratulations to Mrs V.Neelima for being Qualified APSET-2020





Department of Computer Science and Engineering

Student Activities and Achievements

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

COMPUTER SCIENCE & ENGINEERING



**9.0 (1st Place)
16MH1A0516
GOLUGURI SURYA KUMARI**



**9.0 (1st Place)
16MH1A0518
GUTTULA JNANAJYOTHI**

Department of Computer Science and Engineering



8.88 (2nd Place)
16MH1A0524
K SIVANARAYANA



8.88 (2nd Place)
16MH1A0525
KONDAMURI UMA SRI

Department of Computer Science and Engineering

TOPPERS LIST @ (17 Batch) III B.TECH II SEMESTER COMPUTER SCIENCE & ENGINEERING



8.43 (1st Place)
17MH1A05A1
PYLA CHANDRAMOULI



8.19 (2nd Place)
17MH1A0584
MATTAPARTHI UMA SUJANA

Department of Computer Science and Engineering

Placements

S.No	Date	Roll No	Student Name	Company Name	Package
1	June	17MH1A0528	KOLLI LAVANYA DEVI	CDK GLOBAL	4.5 LPA
2	Aug	17MH1A0509	BOKKA TRIPURASUDHA	DXC	3.60 LPA
3	Aug	17MH1A0510	SAMSANI HIMAVARSHINI	DXC	3.60 LPA
4	Aug	17MH1A0524	KADA PUJITHA	DXC	3.60 LPA
5	Aug	17MH1A0530	ANUPAM KUMAR	DXC	3.60 LPA
6	Aug	17MH1A0531	MALNEEDI SAI VINAY SANKAR	DXC	3.60 LPA
7	Aug	17MH1A0556	VINJAMURI SAI VINEELA	DXC	3.60 LPA
8	Aug	17MH1A0561	AVASARALA VENKATA VINEELA	DXC	3.60 LPA
9	Aug	17MH1A0576	KOMMANA SWARNA LALITHA MAHALAKSHMI	DXC	3.60 LPA
10	Aug	17MH1A0594	PADAMATA MOHIT	DXC	3.60 LPA
11	Aug	17MH1A05A1	PYLA CHANDRAMOULI	DXC	3.60 LPA
12	Aug	17MH1A05B1	VAYUGUNDALA S K M N VENKATA SUBHASH	DXC	3.60 LPA
13	Aug	17MH1A0501	ADITYA SHASANK P S K P V S	DXC	3.60 LPA
14	Aug	17MH1A05B3	YERRAMSETTI SAI SREE DURGA	DXC	3.60 LPA
15	Aug	18MH5A0502	LAKKARAJU GOVINDA	DXC	3.60 LPA
16	Nov	17MH1A0503	ANKUSH KUMAR JHA	MINDTREE	2.97 LPA
17	Dec	17MH1A0599	POTHULA LAKSHMI SRILEKHA	TCS	3.36 LPA
18	Jan	17MH1A0584	MATTAPARTHI UMA SUJANA	TCS	3.36 LPA
19	Feb	17MH1A0541	NARALASETTI RAJA	TCS	3.36 LPA

20	Mar	17MH1A0547	SHUBHAM KUMAR	TCS	3.36 LPA
21	Apr	17MH1A05A1	PYLA CHANDRAMOULI	TCS	3.36 LPA
22	May	17MH1A05B1	VAYUGUNDALA S K M N VENKATA SUBHASH	TCS	3.36 LPA
23	Jun	17MH1A05B3	YERRAMSETTI SAI SREE DURGA	TCS	3.36 LPA
24	Jul	18MH5A0502	LAKKARAJU GOVINDA	TCS	3.36 LPA
25	Aug	17MH1A05B5	UJJWAL PRAKASH	TCS	5.0 LPA



Congratulations!



ADITYA
COLLEGE OF ENGINEERING

Hearty Congratulations



V SAI VINEELA 17MH1A0556 A V VINEELA 17MH1A0561 K S L MHALAKSHMI 17MH1A0576 P CHANDRAMOULI 17MH1A05A1



MOHIT PADAMATA 17MH1A0594 V S K SUBHASH 17MH1A05B1 Y S S DURGA 17MH1A05B3 L GOVINDA 18MH5A0502

for their selection in

DXC Technology

With **3.60** LPA



ADITYA
COLLEGE OF ENGINEERING

Hearty Congratulations



ADITYA SHASANK 17MH1A0501 TRIPURA SUDHA B 17MH1A0509 HIMAVARSHINI S 17MH1A0510 CH VIKAS REDDY 17MH1A0512



PUJITHA KADA 17MH1A0524 ANUPAM KUMAR 17MH1A0530 M S VINAY SANKAR 17MH1A0531 D NARENDRA BABU 17MH1A0480

for their selection in

DXC Technology

With **3.60** LPA



TATA
CONSULTANCY SERVICES

ADITYA
COLLEGE OF ENGINEERING

Department of Computer Science and Engineering
Hearty Congratulations



ANUPAM KUMAR 17MH1A0530 N RAJA 17MH1A0541 SHUBHAM KUMAR 17MH1A0547



M UMA SUJANA 17MH1A0584 P L SRILEKHA 17MH1A0599 P CHANDRAMOULI 17MH1A05A1



V S K M N V SUBHASH 17MH1A05B1 Y S SREE DURGA 17MH1A05B3 L GOVINDA 18MH5A0502

for their selection in
TCS Campus Drive

with **3.36** LPA

Special Congratulations



Department of Computer Science and Engineering

NPTEL Student Certification



NPTEL Online Certification

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

This certificate is awarded to
DEVI GOLUGURI
for successfully completing the course
Programming in Java
with a consolidated score of **78** %


Online Assignments	24.38/25	Programming Exam	25/25	Proctored Exam	28.33/50
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Total number of candidates certified in this course: **3157**




Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Sep-Dec 2020
(12 week course)



Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur




Indian Institute of Technology Kharagpur



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Roll No: NPTEL20CS58S62340090

To validate and check scores: <https://nptel.ac.in/noc>



Elite NPTEL Online Certification

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

This certificate is awarded to

KOVVURI MANIKANTA SATYA SUBBAREDDY


for successfully completing the course

Programming in Java

with a consolidated score of **84** %


Online Assignments	24.03/25	Programming Exam	25/25	Proctored Exam	35/50
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Total number of candidates certified in this course: **3157**




Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Sep-Dec 2020
(12 week course)



Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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Roll No: NPTEL20CS58S52340257

To validate and check scores: <https://nptel.ac.in/noc>

Department of Computer Science and Engineering

Faculty Updates & Achievements

Faculty - Ph.Ds. Enrolled

S. No.	Name of the Faculty	Area of Research	Name of the University	Name of the Guide	Date of Enrollment
1	V Anantha Lakshmi	Cloud Computing	Acharya Nagarjuna University	Prof. R.Satya Prasad	10-09-2020
2	T Verraju	Network Security	Andhra University	Prof. K.Venkata Rao	16-07-2020

Research Publications (Journals)

S. No.	Name of the Faculty Author	Title of the Paper	Name of the Journal	Index No UGC/ Scopus	URL/DOI
1	Dr. Pullela SVVS Kumar	Enactment Of Deep Learning Methods For Bird Cataloging By Deploying Convolution Neural Networks	Journal of Critical Reviews	UGC	https://www.bibliomed.org/mnsfulltext/197/197-1598096749.pdf?1638426629

		(CNN)			
2	Dr. Pullela SVVSR Kumar	Driver Deviation and Drowsiness Detection Alert System	Journal of Xi'an University of Architecture & Technology	UGC	http://xajzkjdx.cn/gallery/62-aug2020.pdf
3	Dr. Pullela SVVSR Kumar	A Hybrid Advanced Encryption Scheme for a Protected Wireless Sensor data in Secure transmission and Storage	International Journal of Advanced Science and Technology	UGC	http://sersc.org/journals/index.php/IJAST/article/view/20010
4	G.S.N.Murthy	Predictive Machine Learning (ML) Algorithm using IOT Framework for Novel CORONA VIRUS (COVID-19)	Psychology and education	Scopus	http://psychologyandeducation.net/pae/index.php/pae/article/view/2964
5	Dr. B. Annapurna	Max 30100/30102 Sensor Implementation to Viral Infection Detection Based on Spo2 and Heartbeat pattern	Annals of R.S.C.B	Scopus	http://annalsofrscb.ro/index.php/journal/article/view/1150
6	Dr. B. Annapurna	Building Time Series Prognostic Models to Analyze the Spread of COVID-19 Pandemic	International Journal of Advanced Science and Technology	Scopus	http://sersc.org/journals/index.php/IJAST/article/view/31524

7	Dr. B. Annapurna	Solar Energy Augmentation Stratagem Via IOT and Robotics	Solid-state Technology	Scopus	http://solidstatetechnology.us/index.php/JSST/article/view/1888
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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	Advanced Data Science and its Applications	BVRIT College of Engineering for Women	Hyderabad	22.06.2020 to 26.06.2020
2	Dr. B. Annapurna	Blockchain and Machine Learning	ATAL	Haridwar	29.06.2020 to 03.07.2020
3	Dr. B. Annapurna	Evolution of IOT and It's Real Time Applications	Malla Reddy Institute of Technology and Science, Dept of CSE	Hyderabad	13.07.2020 to 17.07.2020
4	T.Veerraju	Internet of Things	KLEF ,ATAL Academy	Online	14.12.2020 to 18.12.2020
5	V.Chandra Sekhararao	Python Gjango Framework	Ramachandra College of Engg.	Eluru	19.10.2020 to 23.10.2020
6	V.Chandra Sekhararao	Research Challenges in CSE	Ramachandra College of Engg.	Eluru	01.06.2020 to 05.06.2020
7	T.Satya Kumari	Python 3.4.3 & Python DJANGO	C M R Engg. College	Hyderabad	08.06.2020 to 13.06.2020
8	T.Satya Kumari	Block Chain Technologies	Gudlavalleru Engg.College	Gudlavalleru	09.06.2020 to 13.06.2020
9	T.Satya Kumari	Data Science behind NLP	Lakki Reddi Bali Reddy College of Engg.	Mylavaram	08.6.2020 to 10.06.2020
10	N Praveen	Research Area in Artificial	International School of technical sciences	Online	14.06.2020 to

		Intelligence & machine Learning with case studies	for Women		20.06.2020
11	N Praveen	IPR awareness & patent prosecution	Orient Institute of science & technology, Bhopal	Online	13.07.2020 to 17.07.2020
12	V Veera Prasad	Evolution Of IoT And Its Real Time Applications	Mallareddy Institute Of Technology And Science	Hyderabad	13.07.2020 to 17.07.2020
13	A.Krishna Veni	Java Foundation	Oracle Academy	Online	22.06.2020 to 24.06.2020
14	A.Krishna Veni	Data Science behind NLP	Lakkireddy Bali Reddy College of Engineering	Online	08.06.2020 to 10.06.2020

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 Computational Intelligence and Pattern Recognition	Institute of Engineering and Management	Kolkata, West Bengal, India,	04.01.2020 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	Dr. B. Annapurna	Introduction to R Programming for Data Analysis	Narasu's Sarathy Institute of Technology	Poosaripatty/Salem	18.06.2020
5	Dr. B. Annapurna	The Practical Paradigm of Internet of Things	JMJ College for Women	Tenali, Andhra Pradesh	19.06.2020
6	G Ramanjaneya Raju	Angular-js	Andhra Loyola Institute of Engineering and Technology	Vijayawada	26.06.2020
7	T.Satya Kumari	Webinar on 5 G Technology and It's Applications	Sri Vasavi Institute of Technology	Nandamuru/Andhra Pradesh	28.05.2020
8	V Veera Prasad	Database Design & Programming With SQL	Oracle Academy	Aditya College Of Engineering	22.6.2019 to 28.6.2019 (60 Hours)
9	V.Neelima	Angular-js	Andhra Loyola Institute of Engineering and Technology	Vijayawada	26.06.2020
10	J Madhusudhana Rao	Webinar on 5 G Technology and It's Applications	Sri Vasavi Institute of Technology	Nandamuru/Andhra Pradesh	28.05.2020
11	Ch.Srinivas	Webinar on 5 G Technology and It's Applications	Sri Vasavi Institute of Technology	Nandamuru/Andhra Pradesh	28.05.2020