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

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INSIDE THE ISSUE

- Department Vision &Mission
- Student Activities & Achievements
- Faculty Updates & Achievements
- > Editorial Board

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

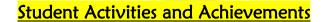
- Imparting Quality Education through state-of-the-art infrastructure with industry collaboration
- Enhance Teaching Learning Process to disseminate knowledge.
- Organize Skill based, Industrial and Societal Events for overall Development

Faculty Achievements

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







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

COMPUTER SCIENCE & ENGINEERING



9.0 (1st Place) 16MH1A0516 GOLUGURI SURYA KUMARI



9.0 (1ª Place) 16MH1A0518 GUTTULA JNANAJYOTHI



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

<u>Placements</u>

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	Νον	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









for their selection in



Hearty Congratulations

for their selection in







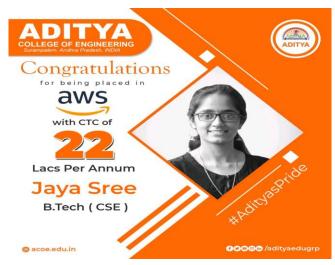






Special Congratulations





Department of Computer Science and Engineering

NPTEL Student Certification



Elite

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 2

24.38/25

Programming Exam 25/25

Proctored Exam

28.33/50

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

Roll No: NPTEL20CS58S62340090

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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





for successfully completing the course

Programming in Java

with a consolidated score of 84

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

Proctored Exam 35/50

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

Sep-Dec 2020 (12 week course)



Indian Institute of Technology Kharagpur

NPTEL20CS58S52340257

Department of Computer Science and Engineering

Faculty Updates & Achievements

Faculty - Ph.Ds. Enrolled

s. N	Name of the Faculty	Area of Research	Name of the University	Name of the Guide	Date of
0					Enroll
•					ment
1	V Anantha	Cloud	Acharya Nagarjuna	Prof. R.Satya	10-09-
	Lakshmi	Computing	University	Prasad	2020
2	T Veerraju	Network	Andhra University	Prof. K.Venkata	16-07-
		Security		Rao	2020

Research Publications (Journals)

s. N o	Name of the Faculty Author	Title of the Paper	Name of the Journal	Index No UGC/ Scopus	URL/DOI
1	Dr. Pullela SVVSR Kumar	Enactment Of Deep Learning Methods For Bird Cataloging By Deploying Convolution Neural Networks	Journal of Critical Reviews	UGC	https://www.bibliome d.org/mnsfulltext/197/1 97- 1598096749.pdf?1638 426629

		(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/galle ry/62-aug2020.pdf
3	Dr. Pullela SVVSR Kumar	A Hybrid AdvancedEncryp tion Scheme for a Protected Wireless Sensor data in Secure transmission and Storage	International Journal of Advanced Science and Technology	UGC	http://sersc.org/journal s/index.php/IJAST/artic le/view/20010
4	G.S.N.Mu rthy	Predictive Machine Learning(ML) Algorithm using IOT Framework for Novel CORONA VIRUS (COVID- 19)	Psychology and education	Scopus	http://psychologyande ducation.net/pae/index .php/pae/article/view/ 2964
5	Dr. B. Annapurn a	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. Annapurn a	Building Time Series Prognostic Models to Analyze the Spread of COVID-19 Pandemic	International Journal of Advanced Science and Technology	Scopus	http://sersc.org/journal s/index.php/IJAST/artic le/view/31524

Faculty as participants in Faculty development/training activities/STTPs

S. N	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	22.06.202 0 to 26.06.202 0
2	Dr. B. Annapurna	Blockchain and Machine Learning	ATAL	Haridwar	29.06.202 0 to 03.07.202 0
3	Dr. B. Annapurna	Evolution of IOT and It's Real Time Applications	Malla Reddy Institute of Technology and Science, Dept of CSE	Hyderabad	13.07.202 0 to 17.07.202 0
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	19.10.202 0 to 23.10.202 0
6	V.Chandra Sekhararao	Research Challenges in CSE	Ramachandra College of Engg.	Eluru	01.06.202 0 to 05.06.202 0
7	T.Satya Kumari	Python 3.4.3 & Python DJANGO	C M R Engg. College	Hyderabad	08.06.202 0 to 13.06.202 0
8	T.Satya Kumari	Block Chain Technologies	Gudlavalleru Engg.College	Gudlavalleru	09.06.202 0 to 13.06.202 0
9	T.Satya Kumari	Data Science behind NLP	Lakki Reddi Bali Reddy College of Engg.	Mylavaram	08.6.2020 to 10.06.202 0
10	N Praveen	Research Area in Artificial	International School of technical sciences	Online	14.06.202 0 to

		Intelligence & machine Learning with case studies	for Women		20.06.202
11	N Praveen	IPR awareness & patent prosecution	Orient Institute of science & technology, Bhopal	Online	13.07.202 0 to 17.07.202 0
12	V Veera Prasad	Evolution Of lot And Its Real Time Applications	Mallareddy Institute Of Technology And Science	Hyderabad	13.07.202 0 to 17.07.202 0
13	A.Krishna Veni	Java Foundation	Oracle Academy	Online	22 .06.2020 to 24.06.202
14	A.Krishna Veni	Data Science behind NLP	Lakkireddy Bali Reddy College of Engineering	Online	08.06.202 0 to 10.06.202 0

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 Computationa I 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	28.05.202 0

4	Dr. B. Annapurna	Introduction to R Programming for Data Analysis	Narasu'sSarathy 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	26.06.202 0
7	T.Satya Kumari	Webinar on 5 G Technology and It's Applications	Sri Vasavi Institute of Technology	Nandamuru/Andhr a Pradesh	28.05.202 0
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	26.06.202 0
10	J Madhusudhan a Rao	Webinar on 5 G Technology and It's Applications	Sri Vasavi Institute of Technology	Nandamuru/Andhr a Pradesh	28.05.202 0
11	Ch.Srinivas	Webinar on 5 G Technology and It's Applications	Sri Vasavi Institute of Technology	Nandamuru/Andhr a Pradesh	28.05.202 0