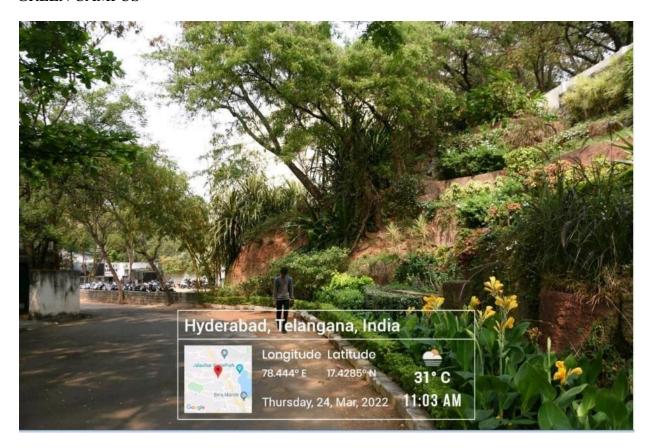
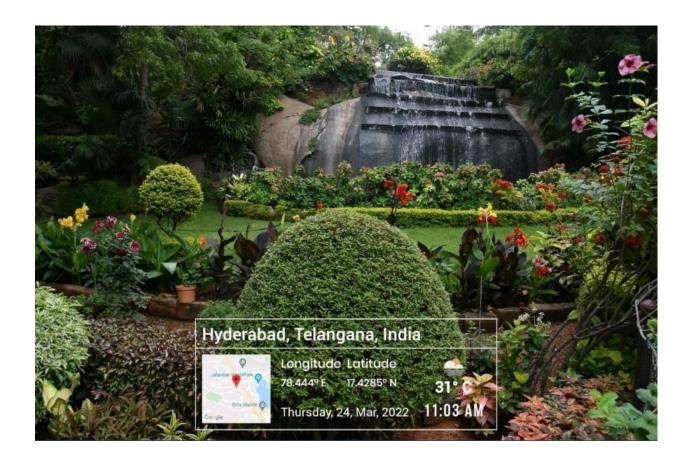
#### **GREEN CAMPUS**

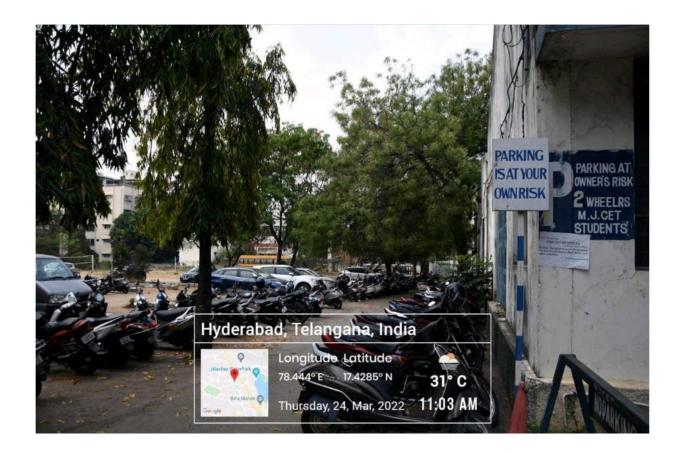








PRINCIPAL ON 102



PRINCIPAL

Muffakham Jah College Of

Engineering & Technology Banjara Hills, Road No. 3,

HYDERABAD-500 034.(T.S.)

#### NPTEL Local Chapter results Jan-Apr 2021(Student)

			NPIELL	ocai Chapter res	suits Jan-	-Apr 2021(Student)				
S. No no	Roll Number	Course Id	Course Name	Name	Role	Department	College Roll	Certific at e Type	Exam Date	Timeline
	NOC21CE21S	31	Construction						2021-	Jan-
	1 1611537 ce21	noc21-	methods and	Mir Mustafa Ali Elite	student	civil_engineering	1604-18-732-038		03- 21	Apr 2021
	NOC21CS21 S1		Programmin g,			computer_science_and_ en		Elite+Silv 03-	re 2021-	Jan-Apr
	2 1611608 cs21	noc21-	Data Structures	Mariya Anjum	student	gineering	1604-19-733-062	r	21	2021
	NOC21CS21S	31	Programming,	Syed Mustafa		computer_science_and_	en	No	2021-	Jan-
	3 1611534	noc21-	Data	Ahmed Hashmi	student	gineering 1	604-19-733-109	03-		Apr
	cs21 NOC21N	/IE27S2	Structures	Maheen Tayyaba	a	computer_science_and_	en	Certificat	e 21 2021- 03-	2021 Jan-Apr
	4 1610463 Mechatronics	noc21-me27		Siddiqui	student	gineering	1604-19-733-065	Elite	21	2021
	NOC21EE10 S1		Digital Electronic			electronics_and_commu nic		Elite+Silv 08-	re 2021-	Jan-Apr
	5 3633273 ee10	noc21-	Circuits student	Mohammad Tah	a	ation_engineering	160418735015.	0	22	2021
						0 r				
	NOC21DE02 S1		Fundamentals of					Successf 08-	ul 2021-	Jan-Apr
	6 3630492 de02	noc21-	Automotive ly	Zain	student	mechanical_engineering	16041873605	57	22	2021
	NOC21CS328	32	The Joy of			computer_science_and_	en		2021-	Jan-
	7 3633558 cs32	noc21-	Computing using	Shifa Mahveen	student	gineering Elite	111	1	08- 22	Apr 2021

#### NPTEL Local Chapter results Jan-Apr 2021(Faculty)

				oou. onapio. io		p(. a-a)			_	
S. No no	Roll Number	Course Id	Course Name	Name	Role	Department	College Roll	Certific at e Type	Exam Date	Timeline
	NOC21GE05S	32	Roadmap for						2021-	Jan-
	1 1611062 ge05	noc21-	patent creation	Dr K HEMA LATI Elite	HA faculty	mechanical_engineering			03- 21	Apr 2021
	NOC21HS06 S1		Employmen t	Dr Gitasri					2021- 03-	Jan-Apr
	2 1610106 hs06	noc21-	Communication A 21	Mukherjee	faculty	english		Elite+gol	d	2021
	NOC21ME69S	31	IC Engines and						2021-	Jan-
	3 3633219 me69	noc21-	Gas Turbines	S Shahar Banu Elite	faculty	mechanical_engineering			08- 22	Apr 2021
	NOC21EE33S	1	Applied Linear					Elite+Silv	re 2021-	Jan-
	4 3633223	noc21-	Algebra for Signa	I Shaik Qadeer	faculty			08-		Apr
	ee33				electronic	s_engineering		r	22	2021
	NOC21MG138	3	Production	DR G PRASANN	IA				2021-	Jan-
	5 13630580	noc21-	and Operation	KUMAR	faculty	mechanical_engineering			08-	Apr
	mg13		•		Elite				22	2021
	NOC21CE09S	1	Geographic					Elite+Silv	re 2021-	Jan-
	6 3630650	noc21-	Information	Qamar Sultana	faculty			08-		Apr
	ce09			civil_engineering				r	22	2021
	NOC21ME66S	31	Product Design					Elite+Silv	re 2021-	Jan-
	7 3630463	noc21-	and	G Sailaja	faculty			08-		Apr
	me66 NOC21N	ЛE66S2		mechanical_engir	neering Pro	duct Design		r	22	2021
									2021- 08-	Jan-Apr
	8 3633718 me66	noc21-	and	S IRFAN SADAC	Qfaculty	mechanical_engineering		Elite	22	2021
	NOC21ME66S	32	Product	DR G PRASANN	IA.			Successi	ul 2021-	Jan-
	9 3630944	noc21-	Design and	KUMAR	faculty			08-		Apr
	me66				mechanic	al_engineering		ly	22	2021

#### NPTEL Local Chapter Jul-Dec 2020 result(Student)

S. No.	Roll Number	Course Id	Course Name	Name	Role	Department	College Roll no	Toppe r
	1 1600973	noc20-	Blockchain	HUSAMUDDIN		Engineering	1604-19-733-020	•
	cs01 NOC20E	E15S2	Principles of	t	Studen			Topper of
	2 1600356	noc20-	Signals and	Mohammad Taha	a			2% in this
	ee15 NOC20E 3 1601048	E16S1 noc20-	student Principles Communication		NΙΔ	Electronics and		
	ee16	110020-	Student	NUZATH SULTA	INA	Communication	1.60418E+	
						11		
	NOC20HS13S 4 1600220	61 noc20-	Emotional Intelligenc	MASRATH SULTANA	Student		1604-19-736-001	
	hs13 NOC20F			Syed Mustafa	Student		1004-19-730-001	
	5 1600419	noc20-	Emotional	Ahmed Hashmi	student n	ull	1604-19-733-109	
	hs13		Intelligenc e					
	NOC20HS138	S1	Emotional	MAHEEN		Computer Science and		
	6 1600450	noc20-	Intelligenc	TAYYABA		Engineering	1604-19-733-065	
	hs13 NOC20H	IS28S2	е	t MASRATH	Studen			
	7 1600171	noc20-hs28	Human Behavio		Student			
	NOC20CS805		Python for Data	di OOLIANA	Otadent			
	8 1600662	noc20-		Syeda Bushra	student n	ull	1604-19-733-012	
	cs80 NOC20M 9 1601305	1E69S3 noc20-	Product Design	Manually Cultura	-4			
	me69 NOC20		and Development Programming in	i Masiain Suliana	Student			
	10 1600407	noc20-		syeda sana begu	m student	t null	1604-19-733-067	
	cs57 NOC20CS70S	4.44	Des	V.M.		0-	T	
	1600612		Pro Data Struefeures	V.IVI. <b>ŞHAH</b> BAAZ	01 - 1 1	Co Engineering	Topper of	00/ 1-
	NOC20CS56S	noc20-cs70 5 12	Problem mmi	ADEEB ABDUL	Student	uter	1604-19-733-041	2% in this
	1600664	noc20-cs56	solving ng,	TAHER	Student	Sci Information Technology enc	ABC	
	NOC20CS56S	5 13	through			е		
	1600742 NOC20CS56S	6 1 4	Problem			and		
	1600324	noc20-cs56	solving through	HUMDAAN	Student	Information Technology	1604-19-737-093	
	NOC20CS58S 1600558	บาอ	Problem solving	SYED				
	NOC20CS56S	9იგ620-cs56	through	Shifa Mahveen	student	null	111	
	1600587		Programming in					
		00	1	MOULAMATER	C+		4004 40 707 000	

NOC20CS56S6	Problem	SYED RAFEY	Cturdont	lafa maratian. Tanka alam		400	
17 1600637 noc20- cs56 NOC20CS58S6	solving through	AHMED SHAIK FAISAL	Student	Information Technology		123	
18 1600654 noc20-	Programming	HAMID	Student I	nformation Technology	1604-18-73	37-059	
cs58 NOC20CS56S6	in Java	SYEDA SARAH		3,			
19 1600657 noc20-	Problem	KAUNAIN	Student	Information Technology		123	
cs56 NOC20CS83S6	solving			Computer Science and			
	through						
	The Joy of						
20 1600731 noc20-		RAJ MOHAMME	D	Engineering	1604-19-73	33-116	
cs83 NOC20CS58S6	Student Program	•					
21 1602381 noc20-cs58	Java	Abdul Jaleel Kha		nt Information Technolog	gy 1	604-18-73	37-019
NOC20CS56S6	Problem	SYED MUJTABA					
22 1602431 noc20- cs56	solving	HUSSAIN	Student I	nformation Technology			
	through	MALIEEN		Commuter Colored			T
NOC20CS56S6 23 1602451 noc20-	Problem solving	MAHEEN TAYYABA		Computer Science and	1604 10	722	Topper of 5% in this
cs56 NOC20DE09S7	through	TATTADA	Studen	Engineering 065	1604-19-	733-	5% 111 11115
CS30 NOC20DE0937	Understandin	t SYED SULAIM		003			
	g	TOTED SOLATIVIA	-1.N				
24 1600266 noc20-	9 Desig	ASHFAQ	Student	Mechanical Engineering	1604-19-	736-	
de09 NOC20EE90S7	n	058	Otadorii	ooaoa. zgoog	,	. 00	Topper of
	Control systems	Mohammad	student	null	1	60419E+	
NOC20EE90S	00111101070101110	Taha	ora a or re		th		,
7 26 1600493 noc20-ee90	Control systems		student	null			
NOC20EE90S	•	Murtuza Khat			1.	60417E+	11
7 27 1600691 noc20-	Control systems	SYED AZIZ	student	null	1.6	0419E+11	
NOC20CS66S ee90	Control systems	AHMED	Student	nun	1.0	04132111	
8 28 1600143	Introduction to	Maheen					
NOC20CE45S		Tayyaba					
8 29 1600160 noc20-	internet of things	Siddiqui	student	null	1604-19-	733-065	
NOC20CS66S cs66							
8 30 1600277	Advanced						
NOC20ME58S noc20-	Concrete	Mir Mustafa Ali	student	null	1604-18-	732-038	
8 31 1600486 ce45	Later desidents	0 114 1-6-					
NOC20HS43S							
	Introduction to	Syed Mustafa			400440	700 400	
8 32 1601831 noc20- cs66		Ahmed Hashmi	student	null	1604-19-	733-109	

#### NPTEL Local Chapter Jul-Dec 2020 result (Faculty)

(Faculty)						Certific				
S. No	Roll Number	Course Id	Course Name	Name	Role	Department	College Roll no	at e Type	Date	Timeline
	NOOCCETO		DI 1' -					Elite+Silve	2020-12- 、	Jul-Dec
	1 1600224 ce13	noc20-	Management	ANEESA FERDO Chemistry	OSE Facu	ilty		r	17	2020
	NOC20CS18		VLSI Physical	MOHAMMED				Successfu	ıl 2020-	Jul-Dec
	S1 2 1600675 NOC20EE11	noc20- cs18	Design	ABDUL RAHEEM	Faculty	ECE		1,2-	17	2020
	S1 3 1600381		Microprocessors						2020-12-	
	NOC20HS06									Dec
	S1 4 1600365	noc20-	and Interfacing	KALEEM	Faculty	ECE		Elite+gol	17	2020
	NOC20MG35	ee11		FATIMA DR. GITASRI				d Elite+Silv	2020 12	Jul-
	S 5 21600626							e Elite+Sliv	2020-12-	
	NOC20HS54		Patent	ARSHAD						Dec Jui-
	6 1600033	noc20-	Drafting for	MOHAMMED	faculty			Successfu	ıl 2020-	Dec
	hs54		Beginners		electrical_	_engineering		12-	40	2020
	NOC20CE37	Danima		SYEDA				ly Successful 20	18	I.I.Daa
		-	of steel							Jul-Dec
	S7 7 1600246	noc20- ce37	structures	<b>µ</b> p⊗µÆen	faculty	civil_engineering		ly	20	2020
	NOC20GE22	Ce37	Introduction to	MOHAMMED					2020-	Jul-
	S7 8 1601176		introduction to	WOTAWWED					40	D



PRINCIPAL
Muffakham Jah College Of



PRINCIPAL

Auffakham Jah College Of





PRINCIPAL PRINCIPAL

# Muffakham Jah College of Engineering and Technology (Sultan Ul Uloom Education Society)

Road No 3, Banjara Hills, Hyderabad, Telangana State, India.

# Break the COVID Chain



Lot of people are loosing livelihood, specially daily wagers, with no money to buy food / soap / daily necessities. Be a socially responsible citizen and help the needy.

# DONATE TWO SOAPS

(Or any other item which supports the cause of breaking the COVID chain)

Spread Awareness - Not the virus

#### **Calendar Activities for IICs – 2020-21**

Sl.no	Event	Date	Resource	Document/Photos link
			Person	
1	A session on -Design Thinking	30/12/2020	Prof. Ashfaque	
	and Design Implementation		Jafari and	
			Dr. Nazia	
			Parveen	
2		23/03/2021	Dr. Arifuddin	
	A session on- How to plan for		Sohel	
	Start-up and			
	legal & Ethical Steps			
3	Orientation Session for Students	03/04/2021	Dr. Mohd.	
	and Faculty		Abdul Muqeet	
	Members by Innovation			
	Ambassador			
	On Topic: Design and Innovation			
4	A session on -Form your Ph.D. /	23/04/2021	Dr. Anand	
	Masters Thesis to Start up		Desphande,	
5	A session on-	15/06/2021	Dr. Syed	
	Accelerators/Incubation -		Ferhathullah	
	Opportunities for		Hussainy	
	Students & Faculties - Early Stage			
	Entrepreneurs			



Tel : Office: 27098951/293, 27098072 CONTROLLER OF EXAMINATIONS OSMANIA UNIVERSIW I-tYDERABAD - S00 007

(Accredited by NAAC with 'A+' Grade)

Dated: 21-01-2021

#### MERIT LIST - SEPTEMBER 2020

(Affiliated Colleges to Osmania University of Hyderabad)

B.E: Information Technology (Batch: 2016-2017 to 2019-2020)

S1. TO.	Name of the Student	H.T. No	Percentage 1 Secured	Rek
1.	AREENA MAHEK	160416737063	88.18	I
2.	RAMARAJU RAMYASRI	245116737006	87.37	II
3.	RAMINI RAKSHA	160616737042	;, 87.34 ,	III
4.	VADAKATTU NANDHINI	245116737048	86.63	IV
5.	RAMSHETTY VAISHNAVI	160616737043	86.01	V
6.	KONDAKINDI YASHASWINI	245116737029	85.99	VI
7.	MOHAMMAD ASIFA	160416737067	85.37	VI
8	NOMULA SHALINI REDDY	245116737002	85.29	VIII
9.	QUDSIA TAHNIYATH	160416737074	85.19	IX
10.	THONTA SAI SOWMYA	160616737053	84.99	X

CONTROLLER OF

Total No. of Students: 327

TIONS



#### MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY Banjara Hills Hyderabad

#### **TECH-SCHOOL CONNECT**

The department of ECE encourages the students to help the school students by propagating hands-on learning. <u>Tech-school connect</u> is a platform where engineering students could collaborate with high school students to create innovative models to address real life problems.

Students (in any field) need to be prepared to think and reason. They need to be able to analyse problems, envision solutions, and collaborate with others. They must know how to harness technology to help them solve complex problems. And they must be introduced early on to key subject areas such as mathematics and science. Education is the essential ingredient that will prepare them for a changing future. New technologies will continue to transform the world in ways we cannot yet imagine. To survive and thrive in this knowledge-based economy, tomorrow's citizens must be equipped with necessary problem solving skills & tools,

This is the initiative taken up by the department of ECE in collaboration with AGASTYA INTERNATIONAL FOUNDATION's "Anveshana-Science and Engineering Fair".



Every year students of department of ECE collaborate with school students and work on a project for Anveshana. The various projects that were done are presented in the following pages:

#### **Year -2020**

**PrSmart Electricity Tripping** 

Name of student	School/university	Class				
Saad Ahmed	Muffakham Jah College of Engineering & Tech	B. Tech – 3 <sup>rd</sup> year				
Asad uddin	Muffakham Jah College of Engineering & Tech	B. Tech – 3 <sup>rd</sup> year				
Bilal Ahmed	M S creative high school	9 <sup>th</sup> class				
Zeeshan Ali	M S creative high school	10 <sup>th</sup> class				
AHE938 – Smart Electricity Tripping						
G	GUIDE:- Dr. Arifuddin Sohel					

#### **ABSTRACT:**

We require electricity in order to live a comfortable life with all facilities and amenities. The planet will become inactive if it has no energy. We use a lot of electricity regularly throughout the day, from watching Television to recharging our devices. Given the importance of electricity, it is critical for all to have access to a consistent and reliable supply. The majority of all the electronic appliances that we use on a daily basis require a constant and smooth supply of electricity. However, a number of factors can jeopardize the power stability in your area. One of the most crucial issues is voltage fluctuation and power surges.

This Smart Electricity Tripping device's main function is to operate as a Circuit Breaker when the voltage exceeds the reference value.

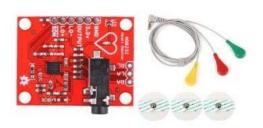
#### **NICE (Nervousness Indicator in Classroom Environment)**

NAME	SCHOOL/UNIVERSITY	CLASS
Hania khan	Muffakham Jah College of	B.tech-4th year
	Engineering & Tech	
Zufair Ahmed	Muffakham Jah College of	B.tech-4th year
	Engineering & Tech	
Ayesha Firdous	Govt. High School	9 <sup>th</sup> Class
Shreya Naaz	Govt. High School	9 <sup>th</sup> Class

AHE924:NICE(Nervousness Indicator in Classroom Environment)
GUIDE: Dr Kaleem Fatima

#### **Abstract:**

The negative effects of mental stress on human health has been known for decades. High-level stress must be detected at early stages to prevent these negative effects. After the emergence of wearable devices that could be part of our lives, researchers have started detecting extreme stress of individuals with them during daily routinesWe developed an automatic stress detection system using physiological signals obtained from unobtrusive smart wearable devices which can be carried during the daily life routines of individuals.





**Remarks:** Total of 3 teams took part and 2 teams manage to get 4<sup>th</sup> and 5<sup>th</sup> positions.

#### **YEAR 2021**

## Air purification using vacuum

COLLEGE - MUFFAKHAM JAH COLLEGE OF ENGINEERING AND

TECHNOLOGY GUIDE - DR. ARIFUDDIN SOHEL

COLLEGE STUDENTS - MD. MUSTAEEN KHAN, MD.

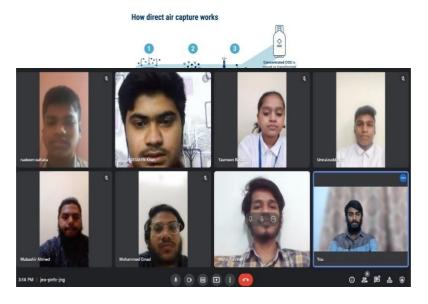
MUBASHIR AHMED SCHOOL STUDENTS - MD. WALEED,

**SYED OWAIS UL HAQ** 

### **ABSTRACT:**

The gradual heating of Earth's surface, oceans and atmosphere, is caused by human activity, primarily the burning of fossil fuels that release carbon dioxide (CO2), methane and other greenhouse gases into the atmosphere.

We can observe this happening in real time in many places, ice is melting in both polar ice caps and mountain glaciers. Lakes around the world, are warming rapidly.



# Re marks: 1 team participated and went till final round

# **Automation of Side-Stand College:**

COLLEGE - MUFFAKHAM JAH COLLEGE OF ENGINEERING AND

**TECHNOLOGY** 

- Dr. Ishrat M. Mirzana

COLLEGE STUDENTS - Mohammed Fazal Rahaman Pasha

**Mohammed Abdul** 

Rahman SCHOOL STUDENTS - 1) Khadija

**Siddiqua** 

**GUIDE** 

2) Aimen Abdul Hameed

#### **Abstract:**

Since travel is a very important day-to-day activity, it has become a necessity to take precautions before advancing ahead. These days many people forget to flip their side-stand of two-wheelers while riding, this convicts in road accidents while taking a turn on the side where the stand is placed. The main focus of this project is to prevent these roadside accidents and to make the traveler fear-free that he has taken the bare-minimum precaution while proceeding with his jour

Muffakham Jah College Of Engineering & Technology Banjara Hills, Road No. 3,

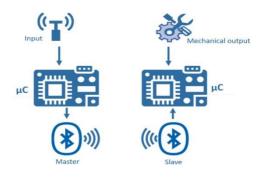
HYDERABAD-500 034.(T.S.)

# **G.L.O.W**(Gas leakage operator wireless)

Name of Student	School / University	Class			
Mohammed Saad Ahmed	Muffakham Jah College of Engineering & Tech	B.E – 4 <sup>th</sup> year			
Mohammed Abdul Rahman	Muffakham Jah College of Engineering & Tech	B.E – 4 <sup>th</sup> year			
MD. Nabeel Ahmed	MANJEERA HIGH SCHOOL	9 <sup>th</sup> class			
Narmeen Zara	MANJEERA HIGH SCHOOL	10 <sup>th</sup> class			
AHE913 – G.L.O.W(Gas leakage operator wireless)					
GUIDE:- Dr. Mohammed Arifuddin Sohel					

## **ABSTRACT:**

There are over 80% LPG customers in the country out of which generally 35% of customers face gas-related accidents that occur due to gas leakage. According to CBN News, the major cause of fire accidents is due to gas leakage which has cost nearly 5000+ lives. So, the real concern is controlling the spillage of LPG. Various guidelines are also executed for the gas spillage identification system.



**Remarks:** 4 teams participated and all four of them qualified. Achieved four top 10 positions also won cash prizes.

