

JACK & POT

DISCOVER  
YOUR  
DREAMS

*Follow your heart's desire  
Best path to your dreams*

**JUNE - SEP 2021**





**J.N.T.U.A. College of Engineering: KALIKIRI – 517234**

**COLLEGE QUARTERLY MAGAZINE**

**JACKSPOT**

**THE FIRST EDITORIAL**

It is a blissful time to bring out THE FIRST issue of “JACKSPOT” the quarterly magazine of JNTUA College of Engineering, Kalikiri.

Out of several names proposed by dynamic students of JNTUACEK, the above name selected by the Jury Members. The term “JACKSPOT” is an acronym stating “Jntu Anantapur Campus at Kalikiri - Sceptre-Pulse of Outshining - Tannoy”.

‘Sceptre’ means Official Ornament of Rulers, ‘Pulse’ is an regularly occurred wave or beat, ‘Outshining’ means much more skilful and successful than someone, ‘Tannoy’ is one type of public announcing system.

And the term designed to portrait it as “JACKSPOT”, in which, with absence of ‘S’, it gives a treasure without much effort i.e., “JACKPOT”, where as ‘SPOT’ indicates the highlighting of the events or activities or talents or messages with ‘SPOT’LIGHT.

I appreciate the students and staff of JNTUACE Kalikiri for toiling to initiate and bring out the first issue of “JACKSPOT”. I wish wholeheartedly the institution flourish with ZEPHYR, in leaps and bounds and to reach ZENITH in Technical Education.

--- Prof. M.L.S.Deva Kumar, PRINCIPAL, JNTUACEK

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# WORLD ENVIRONMENT DAY

## THINK GLOBAL – SEARCH LOCAL

### RE IMAGINE – RE CREATE – RESTORE

“Think Global and Search Local” the strategy to be ‘tag along’ by all the Engineers and even common citizens to protect ‘Mother Earth’, a call given by Prof. G. Ranga Janadhana, Vice Chancellor JNTU Anantapur.

While delivering his inaugural address of the Online Webinar on the occasion of ‘World Environment Day’ organized by the Dept. of Civil Engineering, JNTUA College of Engineering Kalikiri in association with Institution of Engineers (India) Anantapur Local Centre JNTUA, the VC gave a call to all the participants (both the students and the faculty members) to spring in to the programme all over the country in order to understand the environmental challenges. He added that the vicinity of the institutions should be analyzed in the perspective of global concepts, with apposite perceptive of local constraints and endeavor to develop feasible solutions ultimately tapering to the optimum solutions that suit the local state of affairs. He emphasized on the role of Practicing Engineers and Scientists in grooming the current students to such an extent that they espouse technology and concepts that proved as best in the world and culminate the challenges of climate change, global warming and the enormously increasing carbon deposits with pre eminent local solutions. This strategy applies able-bodied not only to the academic fraternity but even to the industrial leaders, he professed. He also encouraged all the participants to conserve energy and water by following 4 R’s – Reduce, Reuse, Recycle and Recover, the concept for preserving natural resources.

The webinar’s president, Prof. M.L.S. Deva Kumar, Principal of JNTUACE Kalikiri in his opening remarks stressed on the need for ecological balance and reduction of global warming through potential activities. He reminded the audience that the Average Global Temperature almost reached to 2<sup>0</sup>C now and may reach 2.4<sup>0</sup>C by 2035, as estimated by Climate Action Tracking. He advised all the policy makers and especially the technical personnel responsible in developing various systems, to comply with the United Nations Strategic Development Goals (SDGs) in their policy making and in the designing of equipment or system. He praised our country’s contribution in reducing the carbon footprints by fixing an overall

target of achieving 450GW of energy production through Renewable Sources by the next decade.

In this webinar prominent speakers viz., Mr. B. Lakshmikantham, Dy. Conservator of Forest (Rtd.) and Forestry Consultant, and Dr. P. Sri Chandana, Professor in Environmental Engineering delivered their sessions. In his presentation, Mr. B. Lakshmikantham created awareness on the Role of Green House Gasses in protecting the earth and also about how they have become a threat to the mankind. Increased emissions like Carbon dioxide, Methane, Halo Carbons and Nitrous Oxides constituting GHGs is the primary cause for global warming that is alarming. To quote, the CO<sub>2</sub> emissions in India was 280 ppm in 1750 and 384 ppm in 2008 and is estimated to be around 600 to 700 ppm in 2100 which reflects the future crisis of extreme global warming. Loss of Bio Diversity is one of the major reasons for all sorts of natural calamities and devastating effects of nature. It is not only leading to extinction of vulnerable and rare species but also turning out to be a threat to all flora and fauna.

Dr. P. Sri Chandana a Professor of Environmental Engineering at AITS, Rajampet reiterated the Global Strategy for environmental protection, “ Re imagine – Recreate – Restore ” to be adopted by every industry, organization and even by every citizen. During her presentation, she elaborated on several global environmental issues like, Air pollution, Global Warming, Waste Disposal, Deforestation, Ocean Acidification, Ozone layer depletion, Acid Rains, Water pollution, Public Health Issues etc. Her insights on electronic wastage on land and in the space, in the form of debris of satellites and spaceships raised eyebrows. She reemphasized that the anthropogenic activities are the reason for the environmental hazards. She cautioned stating that the emerging contaminants from Pharmaceutical and Personal Care Products (PPCPs), Industrial Chemicals like Per Fluorinated Compounds (PFCs), Endocrine Disrupting Compounds (EDCs), Nano-materials and Microorganisms are drastically degrading the environment and so, there is an urgent need of bringing them under environmental control norms.

Prof. D. Neeraja Head, Dept. of Civil Engineering and Prof. C. Shoba Bindu, Honorary Secretary of IE(I) ALC Coordinated the webinar. Dr. C. Subhash, Vice Principal and other professors, Dr. V. Naga Prasad Naidu, Dr. M. Venkateswara Rao, Dr. Naseera, Dr. Aparna, and Dr. Zafrunissa participated in the webinar along with the participants from Civil Engineering and various other departments.

## Webinar on the occasion of World Food Safety Day 7th June, 2021

### SAFE FOOD NOW FOR A HEALTHY TOMORROW

#### Food safety is Everyone's business

“Food safety is everyone's business” with this motto, World food safety Day is celebrated on 7<sup>th</sup> June every year to ensure the availability of safe food to mankind. This year it was celebrated with theme, “Safe Food Now for A Healthy Tomorrow” which states that what we eat reflects our health. Consuming Safe food acts as a medicine and it helps in improving the human system and supports to fight diseases.

While delivering the inaugural address of the Online Webinar organized on the occasion of ‘World food safety Day’, by the Dept. of Food Technology, JNTUA College of Engineering Kalikiri, the webinar's president, Prof. M.L.S. Deva Kumar Principal, JNTUACE Kalikiri gave a call to all the participating students and faculty members to understand the challenges at various stages, in the food processing sector and their effect on food safety. He featured on how every individual is responsible in maintaining the food quality and safety throughout the supply chain i.e., “from Farm to fork”. He also emphasized on the need for creating awareness on food safety and the role that our budding Food technologists must play in its maintenance.

In this meeting, the Webinar's coordinator and Head of the Department, Prof. D Neeraja expressed her views on the importance of Food safety and increased cases of adulterations coming into notice. She further added that it is the need of the hour to work towards spreading awareness on food Safety and hygiene, among the local food business handlers so as to prevent the cases of Food Adulterations as well as Food borne illnesses.

In this webinar prominent speakers delivered sessions viz., Mr. Kiran Prasad MR, Food Safety and Quality – Global coordinator, International committee of the Red Cross (ICRC), Beirut, Lebanon and Ms. Tasleem P, Food Safety Officer, Dept. of Health, Medical and Family Welfare, Ananthapuramu, AP.

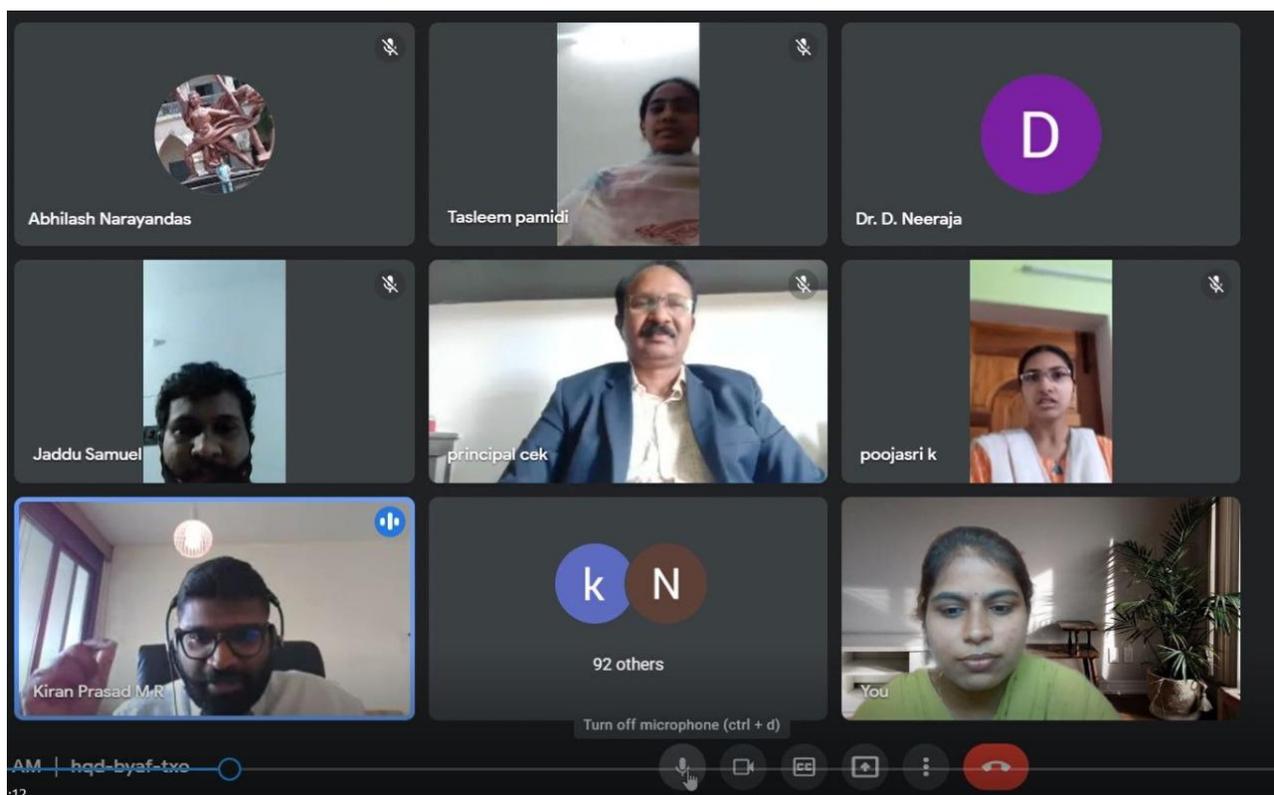
During his presentation, Mr. Kiran Prasad MR explained about the importance of the “World Food Safety Day”. He created awareness on Food safety and spoke about how it affects the Food Sectors in terms of processing, Quality control, Research and Development. He

emphasized on various factors that interfere with food safety which may lead to various hazards to human health as well as the environment. He expressed that food quality can be maintained with respect to sustainable growth. He also created a vivid picture of different measures taken by food industries to ensure food safety. He also discussed on the present trends in food sectors like Veganism, Keto, Super foods and their need for consumers. He also created awareness in consumers over processed foods and their effects on consumption. He ended the session, with valuable inputs to our students regarding their career opportunities.

Ms. Tasleem P, Food Safety Officer (FSO) working for Andhra Pradesh State Government, emphasized on the current scenario of Food Safety and Hygiene practices in the state. She discussed about the roles and responsibilities of FSO at various levels of Food processing i.e., Food stalls, Business operators (Restaurants & Hotels), Food industries etc., and also explained the importance of FSSAI License for operating a food business. She differentiated between Food safety and Food Security. She also briefed about various strategies and initiatives that the state as well as central governments are planning to ensure food safety. She also enlightened the participants about various myths and facts regarding Food safety and quality maintenance. At the end, she briefed about being a Food Safety Officer.

Dr. C. Subhash Vice-Principal and other professor's viz., Dr. V. Naga Prasad Naidu, Dr. M. Venkateswara Rao, Dr. Naseera, Dr. Aparna, Dr. Zafrunissa along with the student participants from Food Technology and various other departments participated.





## TEST THE TRAINER 12th June, 2021

### UNLEARN – RELEARN INVITABLE

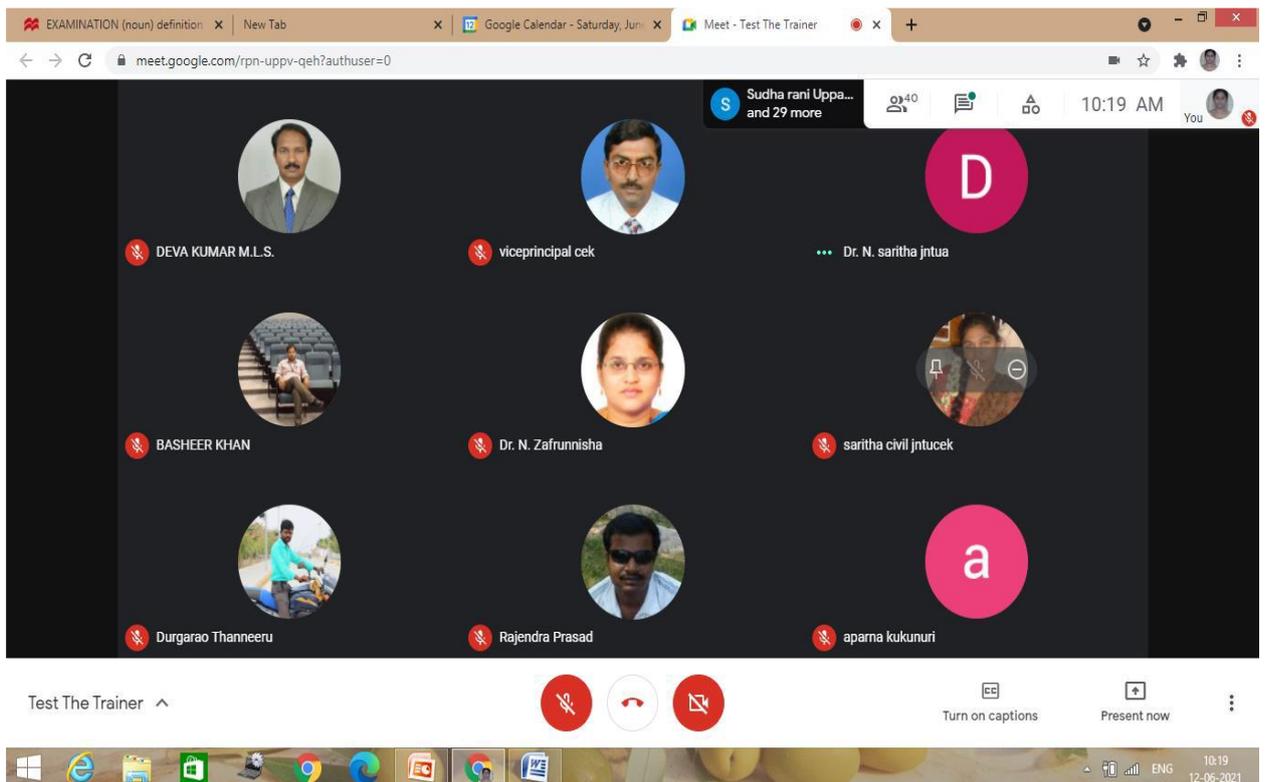
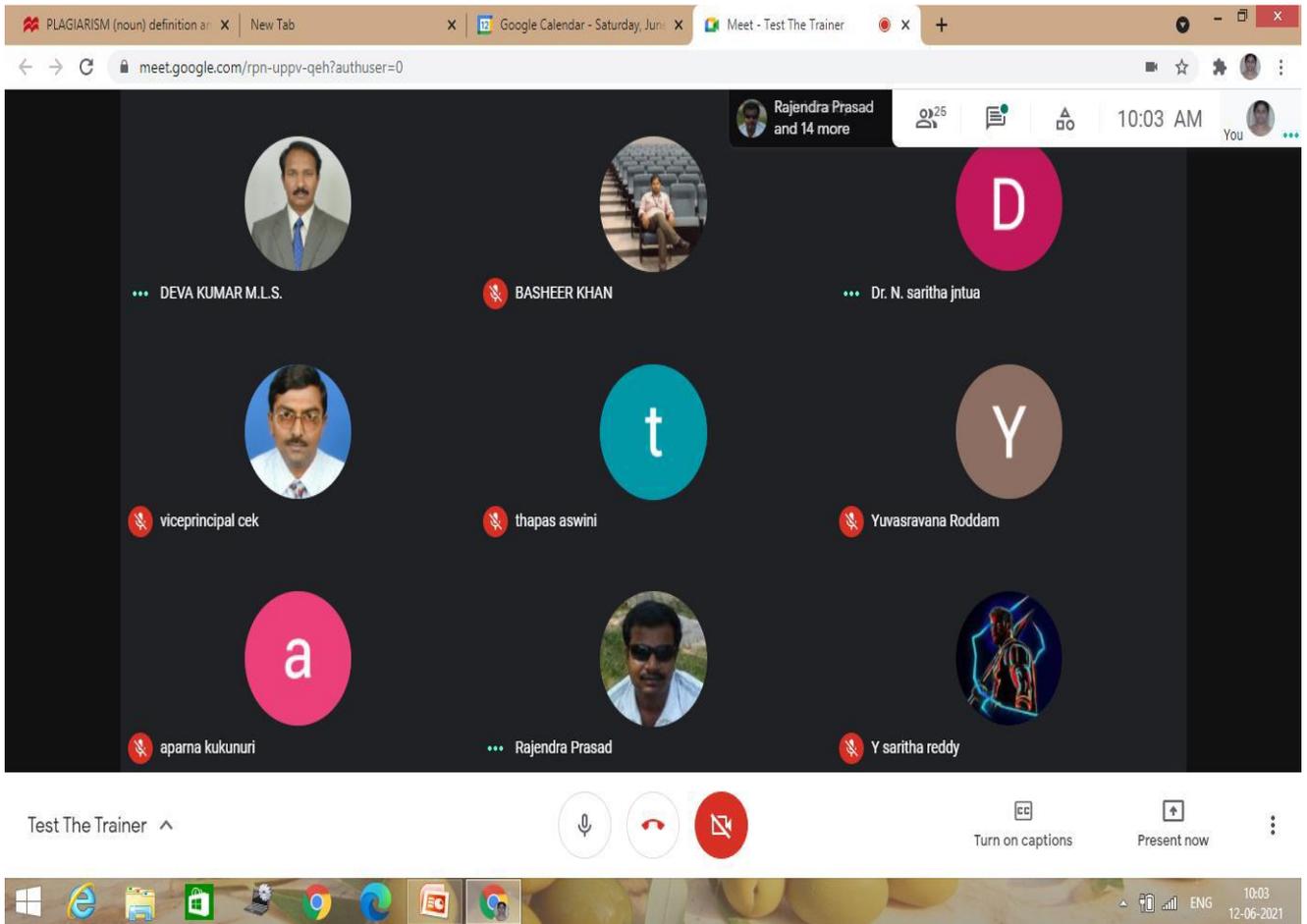
Even though, Communication is NOT just listening, speaking, reading and writing (LSRW) for Teachers in this “New Normal”, emphasis on basic process of Teaching, conjoins with honing the unlearn, relearn the skills of communication cannot be ignored said Dr. Deva Kumar, Principal of JNTUACE Kalikiri.

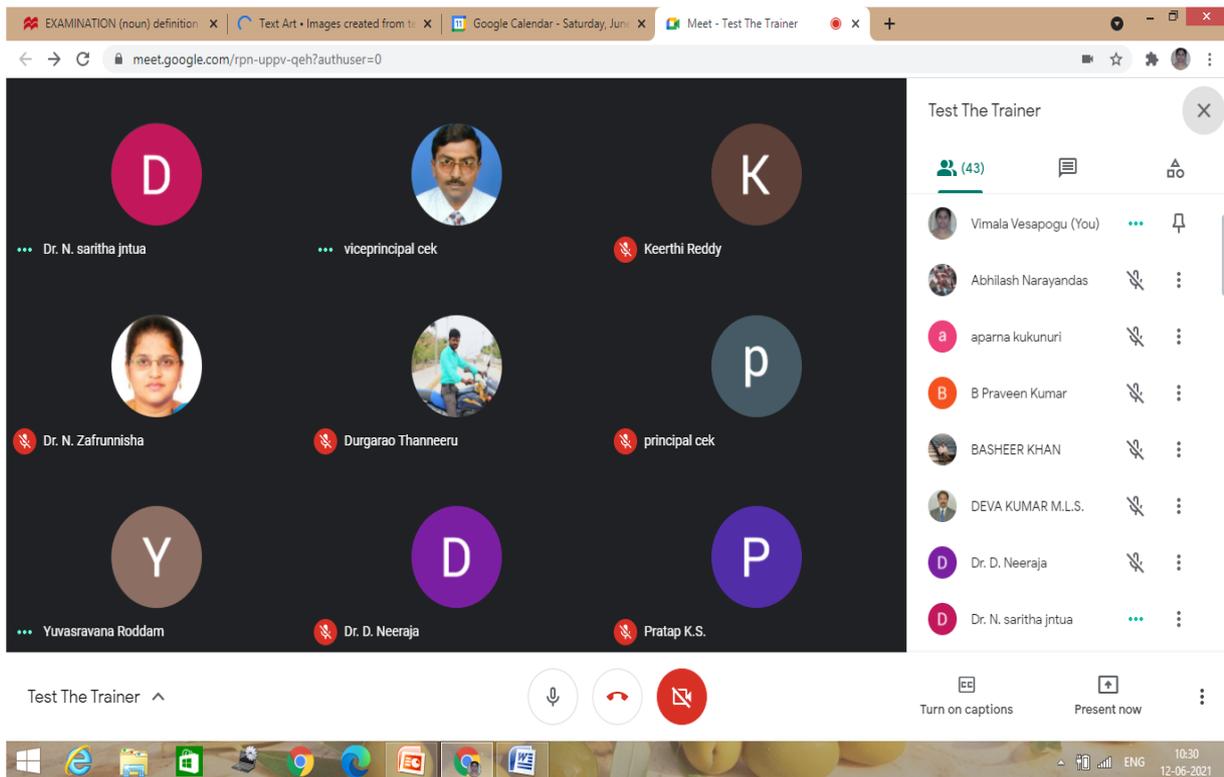
During inaugural address at an innovative, unique online teacher training programme titled as “TEST THE TRAINER”, organized by Internal Quality Assurance Cell (IQAC) and Department of Humanities and Social Sciences of JNTUA College of Engineering, Kalikiri, Chittoor Dt., Prof.M.L.S.Deva Kumar, Principal goaded the Engineering Teachers to unlearn and relearn the communication concepts especially with respect to English Language. The common mistakes, which teachers cannot recognize, may sometimes create enormous troubles, while conducting sessions either at college or at conferences. As most of the Engineering Teaching community not undergone „Formal Teacher Training“, during induction in to the

teaching profession, the pedagogical styles are varied among the different institutions and teachers within an institution. As language is one of the major instruments in pedagogy, frequent refreshing and adopting new vocabulary as per the contemporary literature evolved due to socio, economical, cultural and technical transformation is inevitable, he said. Vice Principal of the College Prof. C.Sudhash reiterated the using English language by all stakeholders at the College Campus as mandatory. Such an environment helps the incumbents also to get trained within no time.

The Coordinator of the Programme, Dr.N.Saritha Head of Humanities & Social Sciences, described the uniqueness of the programme “TEST THE TRAINER”, as in this programme Engineering Teachers shall tease or test the English Teachers by posing questions to them on various New Vocabulary, Usage of Words, Formulation of Sentences, Phonetics of Technical Jargon etc., and the English Teachers are made to answer them. As this is in reverse direction compared to conventional teaching communication skills in workshops, where trainers will teach, test the participants, but here participants were at liberty to ask questions to trainers and getting answers from them, was made quite effective and interactive. Ms.Vimala.V and Mr. P.Basheer Khan Faculty of English have made all queries of the participants covering wide range covering vocabulary, technical jargon, various „do“ forms „have“ forms, Question Forms, Pronunciation crux, modal verbs, auxiliary verbs with examples from the class room environment.

Vice Principal Prof.C.Subhash, Heads of the Dept. Prof. D.Neeraja. Dr. V.Naga Prasad Naidu, Dr.M.Venkateswara Rao, Dr.S.Naseera, Dr.K.Aparna, Dr.N.Zafrunisha along with staff participated.





## DISHA App awareness in Hostels

(21-07-2021 & 08/08/2021)

Dr. K. Aparna, NSS Unit-1 Programming Officer, organized an awareness programme

and invited a team of local police to JNTUA College of Engineering Kalikiri on July 21, 2021 in accordance with the initiative taken by the Government of Andhra Pradesh. They created awareness about the usage and working of the



DISHA Application. They addressed the students at Boys hostel and the Academic block.

Mr. C. Lokesh, Sub-Inspector of Police, Kalikiri town and his team addressed a group of male students, following the COVID-19 protocols and asked them to pass on the information about the app to all women among their family and friends.



Students gathered at Academic block - Mr. Lokesh, S.I addressing the students

On 8<sup>th</sup> of August 2021, a police team led by the Sub-Inspector, Mr. Lokesh visited the Girls Hostel and spoke to the girls about DISHA Application and its uses. The girls were

cautioned about the safety precautions that they must take during their journeys and while leaving their home and college. He also demonstrated the operation of the app with simple gestures and single tap.



Mr. Lokesh, S.I, addressing female students at Girls hostel



Students from the Girl's hostel attending the awareness programme on DISHA

## Internal Quality Assurance Cell

### Motivational Training Programme for Non-Teaching Staff

The Internal Quality Assurance Cell of JNTUA College of Engineering has arranged a Motivational Training Programme for Non-Teaching Staff on 2<sup>nd</sup> July, 2021 at College Auditorium, JNTUACEK Admin Block.

Prof. M.L.S.Deva Kumar Principal JNTUACE Kalikiri was the resource person. The programme declared opened by IQAC Chair Prof. C.Subhas Vice Principal with a note that quality of Non-Teaching Staff is equally important in Quality Education of any institution and they need to get motivated to equip themselves with latest systems and processes also. Dr. N.Zafrunisha Asst. Professor in Library Science introduced the resource person and invited to start the programme.

The motivation training programme started with an 'ice breaking' activity "CLAP AND CLAP", where resource person Prof. Deva Kumar invited different group of people on the dais and asked them to clap as a group so as to give maximum sound. Later he asked them clap with two members participation, then after same two members clapping with one hand of each person.

with one hand of other person. The same activity in blind folded. The activity made the gathering ease and they started interacting up on further. Prof. Deva Kumar tried to drive the point of mutual cooperation to get outcome at the expected level. Later he displayed various photographs and asked them to note down 'what they see' in photo displayed. He continued with quite good number of photographs and participants noted all what they saw. He displayed one picture and asked the participants to write a story on the picture.

After the activity he derived a fact and made the participants convinced that, even thou the photograph is same and picture is same, each person perceive it differently. He cleared the air that learning about fact is important than how we perceive it.

He conducted a game of "whispering with neighbour", by which, he tried to explain how misunderstanding among the people will generate as any fact passes from one person to another person and at the end of the chain, it may give entirely different meaning.

He has demonstrated the spirit of "doing your own job, not intervening in others work" by using a video of "race car tyre changing".

He has demonstrated the value of "everybody's involvement" in taking an organization to new heights or to the targeted goals. He advised that it is required to avoid "trouble makers" in order to make the organization more effective. The non-teaching staff including outsource employees and Hostel employees participated and got motivated very much. They were sharing about their enjoyment during the activities and learning of the value and spirit mentioned in the programme. They requested to conduct such programmes now and then.

## CoVID-19 Testing (11-08-2021)

Dr. K. Aparna, Officer In charge of Hostels invited Medical Staff to the campus on 11<sup>th</sup> August 2021 to conduct the COVID-19 tests to all the students and faculty who were experiencing mild symptoms. The students who were experiencing mild symptoms were further isolated until the results of the tests were got and they were provided with all the required facilities and care.

All the testing areas were under the observation of the medical officer of Medikuthi. For maintaining social distance, the medical staff were encamped at the Administrative Block, the

Girls' and Boys' hostels. The principal also observed all the process along with the medical officer.



The Medical Officer, Medikurthi observing the Girls' hostel before testing



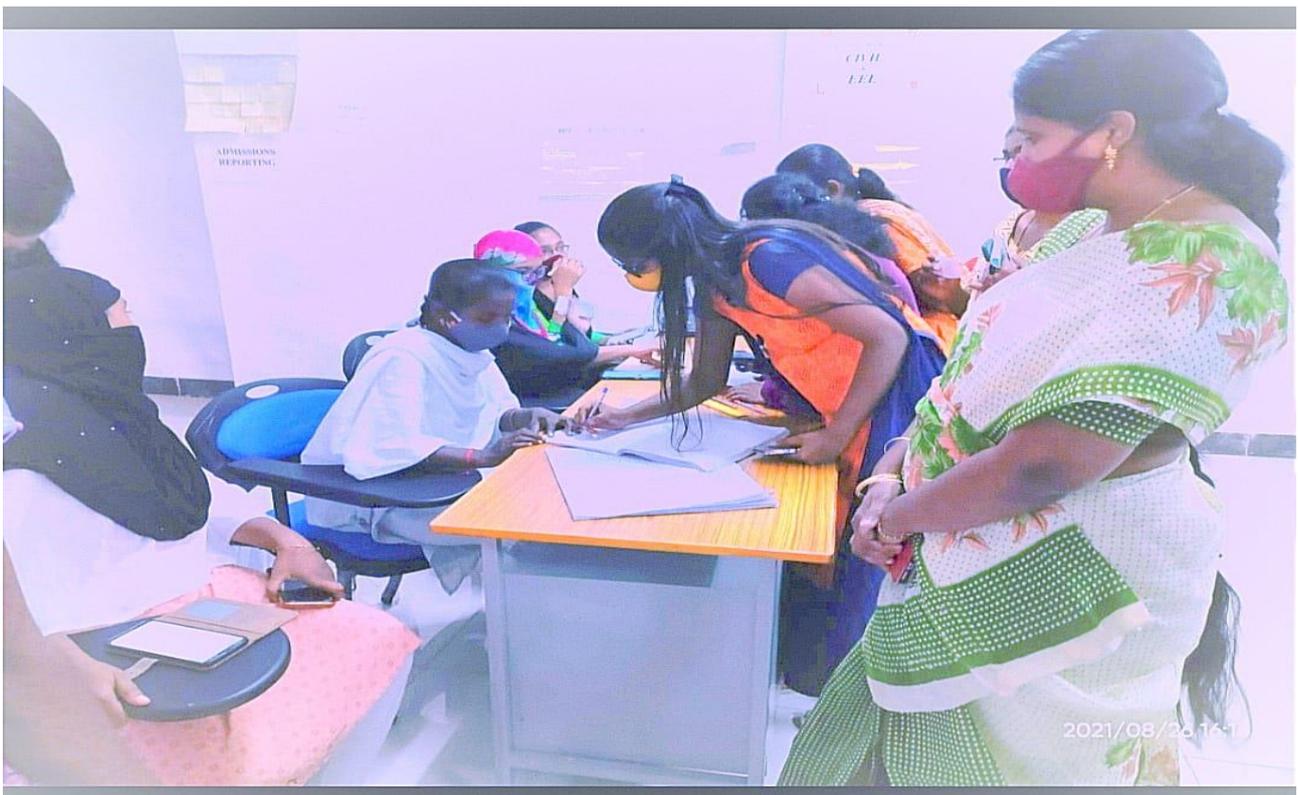
COVID-19 Testing at the Girls Hostel

A Nurse taking Nose Swab for RT-PCR test at Girls hostel

## Vaccination Drive - I (12/08/2021)

JNTUA College of Engineering, Kalikiri organized a COVID-19 Vaccination Drive on 12<sup>th</sup> August, 2021 to ensure that the entire campus is safeguarded against COVID-19. Dr. Chinna Reddappa, Medikurthi's medical officer, extended his hand and provided vaccination to staff and students. The majority of the staff as well as several students were vaccinated during the drive.

The medical officer explained about the immediate need for vaccination. The Principal asked all the staff and students on campus to get vaccinated. The drive was conducted at the Girls hostel of the college. During the drive, 250 vaccines were provided to the faculty and students.



Dr. K. Aparna – NSS Unit-I Officer, observing students' enrolment process for vaccination



Nurse administers vaccination to a student under the supervision of the Principal Following vaccination,

## జేఎన్టీయూ విద్యార్థులకు కొవిడ్ టీకాలు

కలికిరి, ఆగస్టు 26: కలికిరి జేఎన్టీయూ ఇంజనీరింగ్ కళాశాల విద్యార్థులందరికీ గురువారం టీకాలు వేశారు. జేఎన్టీయూలో ప్రత్యేక శిబిరం ఏర్పాటు చేశారు. మొత్తం 400 మంది విద్యార్థులకు వ్యాక్సినేషన్ పూర్తి చేసినట్లు మేడికుర్తి వైద్యాధికారి డాక్టర్ చిన్నరెడ్డిప్ప, ఎంపీడివో వెంకటేశులు తెలిపారు. వ్యాక్సినేషన్ కార్యక్రమాన్ని ప్రీస్నిపాల్ ఎంఎల్ఎస్ దేవకుమార్, ఎన్ఎస్ఎస్ యూనిట్ అధికారి డాక్టర్ కె.అపర్ణ పర్యవేక్షించారు. జేఎన్టీయూ స్టాఫ్ నర్సు కె.లావణ్య, వైద్య సిబ్బంది, కళాశాల సిబ్బంది పాల్గొన్నారు.

COVID-19 vaccination campaign news clip

## జేఎన్టీయూ కళాశాలలో వ్యాక్సినేషన్ ప్రోగ్రాం



జేఎన్టీయూ కళాశాలలో వ్యాక్సినేషన్ వేస్తున్న దృశ్యం

**కలికిరి, ఆగస్ట్ 26 (ప్రభున్యూస్):** జే ఎన్ టి యు ఏ కాలేజ్ ఆఫ్ ఇంజనీరింగ్ కలికిరి కళాశాలలో ఎన్ ఎస్ ఎస్ యూనిట్ -1 ఆఫీసర్ డాక్టర్ కె అపర్ణ మరియు మెడికల్ ఆఫీసర్ డాక్టర్ చిన్నరెడ్డెప్ప సంయుక్త ఆధ్వర్యంలో వ్యాక్సినేషన్ ప్రోగ్రాం చేపట్టడం జరిగింది. ఈ కార్యక్రమంలో కళాశాల ప్రిన్సిపాల్ ప్రొఫెసర్ ఎంఎల్ఎస్ దేవకుమార్ మాట్లాడుతూ, వ్యాక్సినేషన్ ప్రాముఖ్యతను గూర్చి వివరించారు. మెడికల్ ఆఫీసర్ చిన్నరెడ్డెప్ప మాట్లాడుతూ 18 సంవత్సరాలు నిండిన ప్రతి ఒక్కరూ వ్యాక్సినేషన్ వేయించుకోవాలి అని, తద్వారా కలిగే ఉపయోగాలను వివరించారు. కళాశాల విద్యార్థులు, కళాశాల సిబ్బంది 200 మంది వ్యాక్సినేషన్ సేవలను వినియోగించుకున్నారు. జే ఎన్ టి యు ప్రిన్సిపాల్ ప్రొఫెసర్ ఎమ్ ఎల్ ఎస్ దేవకుమార్, ఎన్ ఎస్ ఎస్ యూనిట్ -1 ప్రోగ్రామ్ ఆఫీసర్, ఆఫీసర్ ఇన్చార్జ్ ఆఫ్ హెల్త్ డాక్టర్ కె అపర్ణ మెడికల్ ఆఫీసర్ డాక్టర్ చిన్నరెడ్డెప్ప, ఎంపీడీవో వెంకటేశ్వరరావు, జేఎన్ టి యు స్టాఫ్ నర్స్ కే.లావణ్య మరియు మెడికల్ సిబ్బంది, కళాశాల సిబ్బంది పాల్గొన్నారు.

## INDEPENDENCE DAY

75th Independence Day of India to mark the 75th year of freedom from British rule was celebrated as “AZADI KA AMRIT MAHOTSAV” with great enthusiasm and patriotic fervor on 15th August, 2021 in the college’s Open Air Auditorium in the presence of college staff, students and the ITBP staff.



On this special occasion, the programme started at 8.30 A.M with the hoisting of flag by the Principal, Prof. M. L. S. Deva Kumar. All the staff and students saluted the flag and then sang the National Anthem.



**Flag Hoisting by Prof. M. L. S. Deva Kumar & addressing the gathering**

The Principal addressed the gathering on the significance of our independence, commemorating the patriotism of our freedom fighters. He spoke about how the modern generation can get inspired and motivated to work towards the progress of the nation.



**Felicitation of the Guest of Honor - Dr. C.Mahendra**

Dr. C.Mahendra who is the trusty and owner of very famous Ayurvedic Hospital for

treatment of ‘Paralysis’ popularly known as ‘Seenaiiah Hospital’, Kalikiri was invited as the Guest of Honor and felicitated on this special occasion. He delivered his speech by greeting the crowd on the occasion of Independence Day and spoke about the 3D formula of discipline, dedication, and determination. He further spoke about punctuality and honesty towards work and also about the cultural and traditional heritage of INDIA.



Dr. C. Mahendra Addressing the gathering

**Address by Prof. C. Subhas**





After the speeches and felicitation, a rally was conducted with a 75-metre long National Flag from the College Open Air auditorium to the college Administrative building in which, the college staff, students, NSS volunteers, and ITBP staff participated.





Rally





**End of the Rally**





## Plantation Program

Second part of the celebrations took place in the college auditorium which was colorful. There were several events conducted on this occasion. The events included short films/documentaries, skits/dramas and painting competitions that were themed on patriotism.



**Cultural performances – Pyramid Formation**

**List of Epistle Appreciation: Students**

S.No.	Name of the Student	Admission No.	Dept.	Epistle of Appreciation
1	SUTHRAVE BHAVANA	18KA1A0131	CE	SPOC for Social Media TEAM
2	BANTUPALLI ABHISHEK	19KA1A0126	CE	Instagram, Facebook
3	KAMALE UDAY KIRAN	18KA1A0140	CE	Instagram
4	PRAJNA MOKA	18KA1A2757	FT	Instagram
5	ANGADI HARI	18KA1A0426	ECE	Instagram

	<b>KRISHNA</b>			
6	<b>JONNA THARUN BALAJI</b>	18KA1A0435	ECE	Instagram YouTube
7	<b>T.N.V.S.CHARAN</b>	20KA1A0537	CSE	Instagram
8	<b>ROSHAN AZAAD CHIRAMANA</b>	18KA1A0514	CSE	Instagram, Facebook & Twitter
9	<b>VADDINENI BHARGA</b>	18KA1A0526	CSE	Instagram
10	<b>SIREESHA YELLASIRI</b>	18KA1A0235	EEE	Facebook
11	<b>MADDELA NIVAS</b>	19KA1A2731	FT	Facebook
12	<b>SAGILI PREM SAGAR</b>	18KA1A0305	ME	YouTube
13	<b>BHAGYA SREE R.S</b>	18KA1A2729	FT	YouTube
14	<b>M.UMANA SREE</b>	18KA1A2739	FT	YouTube
15	<b>MUCHIVOLU GURU SAI</b>	20KA5A0103	CE	Twitter
16	<b>POLISETTY NAVEEN</b>	18KA1A0404	ECE	Twitter
17	<b>MANJUNATHA SAI UPPU</b>	16KA1A0512	CSE	Hostel Management System Software Developed
18	<b>SHIVA KRISHNA KUMBHAGIRI</b>	17KA5A0510	CSE	Hostel Management System Software Developed
19	<b>A Dharani Kumar</b>	17KA1A0528	CSE	Online Examination System Software
20	<b>S.Sujith Kumar</b>	17KA1A0517	CSE	Online Examination System Software
21	<b>T. Ganesh,</b>	17KA1A0544	CSE	Online Examination System Software
22	<b>M. Bhargavi</b>	17KA1A0532	CSE	Online Feedback Management System Software
23	<b>T.Tejaswini</b>	17KA1A0527	CSE	Online Feedback Management System Software
24	<b>M. Manasa</b>	17KA1A053	CSE	Online Feedback Management System Software
25	<b>Divya Yalangi</b>	18KA5A0502	CSE	Online Feedback Management System Software



*Prize distribution to winners and runners of the competitions*



**Appreciation Certificates to Staff**

# 75<sup>th</sup> INDEPENDENCE DAY SPEECH

by Prof. M.L.S. Deva Kumar, Principal

## 75<sup>th</sup> INDEPENDENCE DAY SPEECH

by Prof. M.L.S. Deva Kumar, Principal, JNTUACE Kalikiri.

Dear friends Namaskar,

My heartfelt wishes for all of you, on 75th Independence Day our nation, being celebrated as “Azadi ka Amrut Mahotsav” with patriotic fervour throughout the Nation today.

Probably here there is hardly anyone who born by 15<sup>th</sup> August 1947 to hear India’s tryst with destiny. We ALL are born in an independent country and hence, probably understand very little about insult to our citizens due to British rule for about 200 years. If we recapitulate the history, we can understand the tyranny and miserable conditions of the people who were divided as various kingdoms, provinces and dominions suffered under colonial rule. The freedom struggle led by our great leaders paved way for an Independent India after a long journey of oppressions, humiliations, sacrifice of livelihoods, assets, families, and even lives of many martyrs. The ethos of our freedom struggle forms the foundation of modern India. Our visionary leaders brought together a diversity of world views to forge a common national spirit. We are having unique culture of “UNITY IN DIVERISTY” being UNITE in spite of wide range of diversity of Regions, Religions, Languages, Cultures, Castes, Creeds, Traditions, Practices, School of Thoughts, Philosophies.

I need to mention at least a few of the freedom fighters like Mangal Pandey who led the Sepoy revolution; Rani Lakhmibai, Tatyta Tope and Bahadur Shah, the revolted native rulers; [Lal Bal Pal triumvirate](#), [Aurobindo Ghosh](#) and [V. O. Chidambaram Pillai](#), Who led radical self rule ‘swadeshi’ movement; [Mahatma Gandhi](#) who led by non-violence and civil disobedience; Nationalists like [Subhas Chandra Bose](#), [Bhagat Singh](#), Rajguru, Sukhdev, [Bagha Jatin](#), [Surya Sen Khudiram Bose](#), [Prafulla Chaki](#), Alluri Seetharama Raju, Kanneganti Hanumanthu preached armed revolution to achieve self-rule; Poets and writers such as [Rabindranath Tagore](#), [Subramania Bharati](#), [Bankim Chandra](#)

[Chattopadhyay](#) and [Kazi Nazrul Islam](#) used literature, poetry, and speech as a tool for political awareness; [B. R. Ambedkar](#) championed the cause of the disadvantaged sections of Indian society within the more significant self-rule movement; Feminists like [Sarojini Naidu](#), [Pritilata Waddedar](#), [Begum Rokeya](#) Madam [Bhikaiji Cama](#), Captain Lakshmi Sahgal, Kittur Rani Chennamma, Aruna Asaf Ali, Sucheta Kriplani, Annie Besant, Begam Hazrat Mahal, Durgabai Deshmuck, Savitri Bai Phule, Moolmati, Sister Niveditha promoted the emancipation of Indian women and their participation in national politics; [Dadabhai Naoroji](#) formed the East India Association; [Surendranath Banerjee](#) founded the [Indian National Association](#); socio-religious leaders [Swami Dayanand Saraswati](#), and [Raja Ram Mohan Roy](#), [Syed Ahmed Khan](#), [Gopal Krishna Gokhale](#), [Muhammad Ali Jinnah](#), Swami Vivekananda; and a new generation of Indians including [Maulana Azad](#), [C. Rajagopalachari](#), [Jawaharlal Nehru](#), Sardar [Vallabhbhai Patel](#), [Subhas Chandra Bose](#), Chandra sekhar Azad, Lal bhadur Sastri, who led the freedom movement.

Freedom movement raised and strengthened at different parts of Indian continent.

I would like to make every one of you proud for living in Kalikiri, which was in the sub-division of Madanapalle, which played very important role in the freedom movement.

Eventhou, early steps of freedom movement started, with Sepoy Revolution in 1857 lead by Mangal Pandey, then formulation of Indian National Congress in the year 1885, by a retired Scottish Civil Service officer Mr. A.O.Hume.

The organized freedom moment started with “Home Rule Movement” in 1916, started by Ms. Annie Besant, who as a fearless stormy petrel led a crusade against the colonial government and enriched India, where it innate at the first ever degree college in the Rayalaseema Region ‘Besant Theosophical College’ Madanapalle.

The visit of Shri. Rabindranath Tagore to B.T. College Madanapalle, in 1919 as the Chancellor, became memorable when the present tunes to his song, “Janaganamana” were composed by Margaret Cousins. From Madanapalle, the present way of singing the National Anthem spread to other parts of the country. The song was also translated into English by the poet himself as the ‘Morning Song of India’ at Madanapalle.

The first usage of National Flag designed by Pingali Venkayya of Machilipatnam was recorded at Madanapalle. Hence, the major two identities of an independent India, National

Anthem, National Flag, depicting sovereign power of the country born near to our Kalikiri, brings about a huge responsibility on our shoulders to uplift the respect for both of those. We, particularly the elite who are in this campus have got double the responsibility compared to a common man, to dedicate our services and life for the progress of the nation. This is because we are paid to an unimaginable extent, expecting that the outcome of this institution will lead the nation forward. The money spent on each student here would have been enough to have a village primary school. The money spent on each faculty member could have been enough to finance a small secondary school. The nation although constrained with resources did spend such a huge amount of common man's money, only to expect that such institutions will contribute for the progress of the nation from which the people of this country will be benefitted. Hence before we point finger of anyone for the problem which the country faces, let us not forget that whenever we point finger at anyone three more fingers at the same hand point towards ourselves. We shall be failing our responsibilities as citizens of an Independent nation if we do not dedicate ourselves to the service of this nation.

The country is pebble dashing with Pandemic, Financial Crisis, Communal Divisions, Unemployment, and Governments are putting efforts to overcome them. We being responsible citizens of India, should strive hard by our 'thoughts and deeds' to decipher the above concerns. Taking steps for that can be making JNTUA College of Engineering Kalikiri a great institution dedicated to the service of the nation.

Who can carry out this work? It is the students, faculty and staff of this institution who should take the lead and think of giving back their best to the nation by giving best services to this institution. Yes, we all have personal agenda of progressing in our career but let us do it without forgetting our responsibilities towards the nation. The world today is looking at our nation. The uniqueness of India's great story is that this nation is achieving respect of the World taking a democratic path. This is always more difficult, more painful way of achieving growth but definitely, it is more sustainable way where we do not silence the voices of concern while planning our growth agenda. The founding fathers of this nation, along with the numerous freedom fighters who gave their lives to the country, wanted this nation to be independent and happy. Over last seven decades, India has emerged towards becoming a global power to fulfill it.

I am happy to learn about snowball effect in growth of our college over period, relentless efforts from the Faculty Members, Non-Teaching Staff, Hostel Staff, by active involvement of students, with the support of University Administration, Govt of Andhra Pradesh and Govt of India. In last year college could organize about 30 programmes, and reduced water problem to some extent. Considerable improvement in Placements. In recent times, students of this college have developed Hostel Management Software, Online Quiz Examination, Online Feedback System. They are successfully created official social media platforms for the college viz., youtube channel, facebook, Instagram and twitter through which quick and far spreading about our activities was made possible.

There are 50 programmes proposed in this forthcoming year and need to attend the long pending challenges of achieving **ISO Certification, NAAC Accreditation, UGC 2(f) and 12(B) status**, need to explore utilizing facilities like **Indoor Stadium, Canteen, Central Stores**, need to recruit a **Medical Officer** and to procure an **Ambulance**. There is a dire Need to improve games and sports, co-curricular and extracurricular activities culture. need to revive various **Student Activity Clubs** to hone varied talents and skill of the students and staff ultimately to improve placement rate through holistic development of students.

However in this in this era of **Industry 4.0** to march further, a nation and institution requires a power of STEM (Science, Technology, Engineering and Mathematics) to be counted among the best. We all need to get equipped with advent technologies viz., **Data Analytics, Artificial Intelligence, Machine Learning, IoT, Automaton and Robotics**. It is here that we can contribute. Even if each of us decides to work with one problem of our society, we will see that we will be making great contributions towards the nation and to this Institute.

We need to keep ourselves fit, healthy, happy, creative and effective all the time. Friends I propose **5 P's** for all of us to achieve all the above. **Punctuality, Positive Thinking, Perseverance, Performance and Publishing**.

On this great day of 75<sup>th</sup> Independence Day, Let us take a pledge to practice them and take this institute and county to the premiere seat in the committee of institutes and nations.

Today we have with us, one local dignitary whom we have invited to be as our family members from now onwards. He is Dr.C.Mahendra who is an Ayurvedic Physician running Most Popular 'Seenaiah Hospital' in Kalikiri, which is established in 1930 and serving

people at free of cost for the ailments like paralysis, fits, asthma through Indian Traditional Medical Practice of Ayurveda, attracting patients from various states of India and from abroad also.

Let us salute today people who fought for the independence of the country, **the soldiers** protecting the nation at borders and people like above who are contributing for image building of the Nation. Let us dedicate ourselves to the service of this great nation.

Jai Hind

## VAN MAHOTSAV - Plantation Programme 27<sup>th</sup> August, 2021

The sustainable development can only be achieved through extensive plantation on mother earth. Hence, it is an urgent responsibility of every human being to engage him/her self in planting a few saplings and protect them until survive”, Prof. M.L.S. Deva Kumar, Principal of JNTUACEK stressed.



As part of annual ‘VAN MAHOTSAV’ programme on 27<sup>th</sup> August 2021 the Hostel employees, staff and students joined mass plantation programme, in front of Girls’ Hostel of JNTUACE, Kalikiri. The programme started with the opening remarks of the Principal and a

formal ‘prakrithi puja’ by Prof. C. Subhas Vice- Principal, which was followed by plantation programme by staff, hostel employees and NSS student volunteers.

During his speech Prof. M.L.S. Deva Kumar appreciated the hostel and NSS teams for taking steps in planting the best species, in front of Girls’ Hostel. He advised the students to take custody of the new plantations for their survival

and growth, so that by the time they complete their course, the plants shall grow in to trees. As the plants are source of fruits and abundant oxygen for human beings they are very essential for the healthier living and survival of mankind on the earth he added. He motivated the gathering and quoted, “Even if children fail



to look after their own parents, plants give great support for the livelihood of people.” During the programme, students demonstrated the need for plantation and displayed the

placard messages like ‘EACH ONE PLANT ONE’, ‘TREES ON - GLOBAL WARMING OFF’.

During his speech, the Vice-Principal, Prof. C. Subhas said that trees control climate by moderating the effects of sun, rain and wind. They also lower the air temperature and reduce the intensity of heat and greenhouse effect by maintaining low levels of carbon dioxide.

Trees have supported and sustained life throughout our existence. They have



a wide range of practical and commercial uses. Even just a view of trees can help reduce stress and anxiety. Trees are important for physical and mental wellness he concluded.

The programme was coordinated by the hostel employees under Dr. K. Aparna's leadership, Officer In charge of Hostels. Mr. C. Ramesh Sr. Asst., Mr. M. D. Nagabhusanam Supt., and the NSS team under the piercing headship of



Dr. N. Saritha NSS Programme Officer. Mr. Rajendra Prasad Faculty Member, Dr. V. Naga Prasad Naidu HMED, Mr. Murali Mohan Rao Asst. Registrar, Mr. Murali Krishna Supt., Deputy Wardens, NSS volunteers and hostel employees are among the participants.

Mr. Venkata Ramana Reddy Local Farmer and Mr. Ganapathi Mess Vendor who aided the programme were also present and they further promised to provide drip irrigation for the 100% survival of the saplings. The programme ended with NSS clap, a rich tradition of NSS volunteers and the distribution of refreshments.



*Participation of Principal, students, faculty and the hostel staff*



*Plantation by students*



*Plantation by staff*





*Principal Prof. M.L.S. Deva Kumar, Vice-Principal Prof. C. Subhas, Prof. Naga Prasad Naidu, Dr. K. Aparna, Dr. N. Saritha, Mr. Rajendra Prasad, Deputy Warden Mrs. Rajini, hostel staff and students are seen on the conclusion of plantation.*

***WE at JNTUACE Kalikiri - Committed for Greenery***



**PLANT A TREE AND GET OXYGEN FREE  
TODAY WE ARE ENJOYING FRUITS BECAUSE  
SOME ONE PLANTED A TREE LONG AGO.**

**Report Compiled by: Ms. Suthrave Bhavana, III B. Tech. (Civil Engineering)**

## Vaccination Drive - II (26-08-2021)

The second COVID-19 vaccination drive was conducted by Dr. K. Aparna, NSS Programme Officer Unit-I JNTUACEK on August 26, 2021. Dr. Chinna Reddappa, Medikurthi's medical officer encouraged all students to get vaccinated so that the campus could be COVID-19 free. Nearly 200 students were vaccinated during the second COVID-19 immunization campaign. A total of 450 staff and students were vaccinated as a result of these drives.



Staff members being vaccinated at Girls' hostel.

## TEACHERS DAY -2021

Students of department of Mechanical Engineering JNTUA College of Engineering Kalikiri, celebrated Teachers day by decorating portrait of Bharth Ratna Sri Sarvepalli Radhakrishnan with garland and flowers. The program was inaugurated with lighting of lamp by Chief guest Dr. M.L.S. Deva Kumar Principal, JNTUACEK, Dr. C. Subash, Vice-Principal, Dr.V. Naga Prasad Naidu Head of Mechanical Engineering, Dr. S.Naseera Head Of CSE, Dr.K. Aparna Placement Officer, Teaching and Non-Teaching staff of JNTUACEK. Students presented a video related to Sri Sarvepalli Radhakrishnan Biography and paid tribute. While addressing to the participants Principal Dr. M.L.S. Deva Kumar said that, a Teacher is a builder of Nation. Teachers have an important role in shaping the future of students, enriching education system and a teacher should never be taken light in playing this role. They have to motivate and inspire the students to achieve their goals. Vice Principal, Dr. C. Subash informed to the students that the Teachers are like parents and students can make their dreams as true with the support of their Teachers. Head of Mechanical Engineering Dr. V. Naga Prasad Naidu appreciated the students for organizing this program to pay reverence and gratitude to teachers.





## ENGINEERS DAY CELEBRATIONS BY DEPARTMENT OF CIVIL ENGINEERING

JNTUA College of Engineering Kalikiri celebrated Engineer's Day on 15-09-2021 organized by Department of Civil Engineering. The Engineering Community across India is celebrating Engineer's Day on 15 September every year as a remarkable tribute to the greatest Indian Engineer Bharat Ratna Mokshagundam Visvesvaraya (popularly known as Sir MV). He is held in high regard as a pre-eminent Engineer of India. "Role of Engineers in developing India" was the theme of the event. This event is planned to create awareness to students and faculty on Role of Engineers in the development of our Nation. Around 200 students and faculty members of various departments have participated in the event. The inaugural function was started by lamping of light by chief guest Prof. M.L.S. Deva Kumar, Prof. C. Subhas and HODs of respective departments. Dr. D. Neeraja, Head of the department of Civil Engineering addressed the gathering and welcomed all the guests. In her speech, she highlighted the importance of practical exposure along with theoretical aspects in Civil Engineering. She also focused on various innovations in Civil Engineering using IOT, ANN, etc. Prof V. Naga Prasad Naidu, Head of the Department of Mechanical engineering mentioned about reservoirs built by Sir Mokshagundam Vishweswaraya. Prof. Shaik Naseera, Head of the Department of Computer science Engineering advised the students to focus on practical knowledge than on bookish knowledge. Prof. C. Subhas, Vice principal of JNTUACEK wished all students success in future and told the importance of Engineering. Chief Guest of the function, Prof. M.L.S. Deva Kumar, Principal of JNTUA College of Engineering Kalikiri motivated the students by mentioning the various opportunities in the field of Civil Engineering. He also focused on the importance of engineers in society and advised students to build a career in the field of civil engineering. Prof. M.L.S. Deva Kumar inspired the students that Civil Engineering has ample scope in the coming future to rebuild the nation by adopting the latest technologies. On the occasion of Engineer's day, the Department of Civil Engineering conducted various events like DIGITAL POSTER MAKING, POWERPOINT PRESENTATION, DRAWING, TECHNICAL TREASURE HUNT, PHOTOGRAPHY, TECHNICAL QUIZ etc.



Prof. M.L.S. Deva Kumar addressing the students



## NUTRITION MONTH (September 2021)

Nutrition month is conducted throughout the month of September annually. Nutrition month is conducted to raise public awareness about Nutrition and healthy eating habits.

Food and nutrition are mandatory for overall physical and mental health. Since the pandemic has wreaked havoc, awareness about healthy food and nutrition has started to spread in every nook and corner.

During nutrition month central government takes an initiative to spread awareness among people through workshops, seminars etc.

Nutrition month has started in 1982 in India to educate individuals about sustainable lifestyle and maintain health.

In view of importance of Nutrition Month NSS cell of JNTUACEK Dr.K .Aparna NSS Program Officer conducted Awareness Program On Nutrition at Z.P.High school, chadivevandla palli , kalikiri Mandal.

Principal Prof M.L.S Deva Kumar has spoken about importance of local nutritious foods such as millets, fruits, vegetables.



Principal Prof M.L.S Deva Kumar Distributed Nutrition food prepared by NSS volunteers to pregnant women.



Head Master of Z.P.High school C. Prakash thanked NSS volunteers and staff for creating awareness among school children.



NSS Program Officer Dr. K.Aparna, Head Master C. Prakash, Keshav, NSS volunteers have participated in the program.

## NSS FOUNDATION DAY

The national Service Scheme (NSS) Foundation day is celebrated on the 24<sup>th</sup> day of September every year. JNTUA College of Engineering, Kalikiri also observed NSS Foundation Day on September 2021. The occasion was graced by Sri. P.S. Bagga, second in Commandant, Indo Tibetan Border Police (ITBP), Kalikiri and Sri. S. M. Gurumel Singh, Subedar Major, ITBP Kalikiri.

The Chief Guest Sri. P.S. Bagga, addressing the students spoke that there is need for blood donation, plantation and pollution control programmes to take care of our nation. He then

stressed that such programmes must be conducted throughout that year and not just on such special occasions. Sri. P.S. Bagga pussuades the students must develop new softwares to aid our nation’s military force and to protect our environment.

The Principal of the college, Prof. M.L.S. Deva Kumar, Prof. C. Subhas Vice-Principal, Prof. M. Venkateswara Rao, HEEED, Prof. V. Nagaprasad Naidu, HMED, Mr. L. Rajendra Prasad NSS Officer, Teaching and Non-Teaching staff of the college along with the students were among the participants.





