JNTUA monthly e-magazine

November 2022

TECH ANANTH

Volume 1 Issue XI ... infinite technology

National Unity Day
by administering
Ekta Diwas Pledge.

P23



Clean India Campaign by JNTUA

JNTUA inks MOU with Kempten University of Applied Sciences, Kempten, Germany.



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IMPORTANCE OF COLLEGE CLUB ACTIVITIES IN PROFESSIONAL COURSES

- College clubs are fun! Are they important too? - Prof. E. Keshava Reddy

An extracurricular activity is...

An extracurricular activity is anything enjoyable apart from academics. if there is a recreational activity that you just do for fun, and it does not contribute to your personal development, it is not an extracurricular activity. These need to have some concerted effort. Sports like football and lacrosse, playing an instrument, volunteering in the community, taking on jobs or internships, etc. are fantastic examples of extracurricular activities. These interests provide universities with a better idea of who the student is, as a person. Involving oneself in extracurricular is a great approach to showcase skills and commitment towards it. It also builds discipline and helps in stress relief.

How are extra curricular activities adding value to an organization

Nearly every reputable college and university in the world seek individuals who are not only academically qualified but also have outstanding extracurricular interests. Their extracurricular activities set them apart from others. These interests show that students are passionate about their interests.

College Student activity clubs

Student activity clubs are an amazing way to develop team coordination, leadership qualities and management skills. It gives the student more exposure and enables them to connect to a peer group with similar interests. It enhances their thinking process and also improves their interpersonal skills. It also teaches the student of taking responsibility to handle an event and improves communication skills. It provides an opportunity to network and weak ties are the strongest!

More importantly, encouraging such teams and clubs shows that the college values talent and creativity. It provides an easy way for the college to teach different values, principles and ideas to the students.

- There can be different technical clubs, and also a community of different clubs to organize a technical fest in the college.
- Department-specific clubs to share knowledge in a particular domain

- A club to take care of promotions and merchandise
- A club to handle all the operations and control
- A design team to handle posters and video edits
- A web development team to handle the website for the event
- A core team of members to manage and coordinate with all the teams.

Like:

Robotics Club

Robotics is an inter-domain field that can involve students from different technical backgrounds. They can also participate in various competitions and organise knowledge-gain sessions in the college.





Department-wise technical teams

There can be a team for each domain and organize talks and events in that particular domain.



There can also be cultural clubs that help in organizing a cultural event in a college, like

- College fine arts club
- Photography team to handle the photo and video coverage, as well as organize competitions.
- Dance team eastern and western
- Music team eastern and western
- Drama club
- Literary clubs like the English literary club, Hindi club, and other major native languages can



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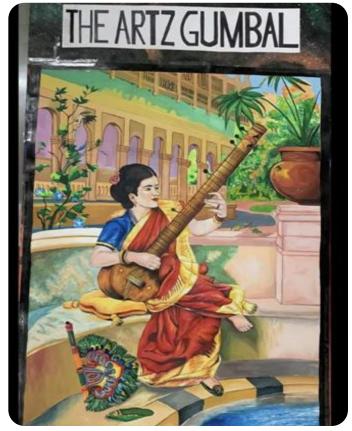
be included.

- Operations and control team
- Crowd control team

And many more!

Fine Arts Team

The team can work with different mediums like graphite, charcoal, acrylic paints, watercolour, oil pastels, digital art, and many more. There can be art sessions and workshops and competitions conducted.







Dance Teams

The dance teams can have regular practice sessions, and flashmobs, and perform during cultural festivals.





Music Teams

Music teams can organize jamming sessions and perform in various places.





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Drama Clubs

The drama club can have fun acting sessions, improve acts and also organize shows and plays.



Students from different colleges can come together to conduct competitions and organize events. This gives the performing teams a platform to showcase their art and the management teams a good experience in handling the backstage and pre-work for the program. Seminars and talks can be conducted as a part of technical events. This brings out new talents in the students and nurtures their skills. This provides a way to go beyond the classroom and gain new experiences. It also helps in improving time management skills.

Social Clubs also play a major role in the development of students. They make them socially aware and responsible. It helps in making students





an active community in society and contribute to the same.

There can also be social clubs like NCC, NSS, green camp, human rights awareness and many more!

CONCLUSION

As mentioned above, college clubs are a great advantage to both the college and the students. Every college must encourage different technical, non-technical and social clubs to help students grow from all perspectives. It improves the overall learning experience of the student in the college and improves the interaction between the students and the college.



About the Author



Prof. Keshava Reddy is a professor of Mathematics at JNTUA

College of Engineering Anantapur and presently serving as the Director of Evaluation at JNT University Anantapur. He has written books on Mathematics which will not only improve the knowledge of engineering students and help students to improve their research capabilities in Mathematics. His Modular Object-Oriented Dynamic learning Environment (Moodle) site is http://keshava.moodlecloud.com or https://keshava.moodle.school, through which he teaches Mathematics to B.Tech. and M.Tech. students online. He is guiding young minds to achieve their research goals in

GO GREEN MOVEMENT BY TITAN COMPANY AND JNTUA CEA

s part of Go Green movement of Titan Company, JNTUA & Titan Company have collectively organized a tree plantation program in JNTUA Campus near Shilpa Hostel on 14th October 2022.

Later a meeting was conducted JNTUA CEA Auditorium in which various events like Audio visual presentations, skits, Quizzes etc were conducted to spread the awareness about need for sustainability and presentation of natural resources. There was a skit performance by the Chemical Engineering students on importance of planting trees. Quiz program, JAM sessions were also conducted to all the students who attended the program.



Speaking on this occasion the Chief Guest JNTUA Vice Chancellor Prof. G. Ranga Janardhana has congratulated the Titan company for their initiative and he also emphasized the need for sustainable practices in all walks of life. He announced that JNTUA and Titan Company in collaboration have taken up a program of planting 9000 trees in JNTUA campus, and Anantapur Town in the near future and he further stated that after planting, the maintenance of the saplings will be taken up by Titan Company for a period of two years.

Head of South Indian Wing of the Titan company Ms. Revathi Rangan (Regional Business Manager) has given an account of various programs



taken up by TATA Group of Companies for sustainable environment and informed that they have planned planting 1,00,000 trees throughout India starting from Panth Nagar (Uttarakhand) to Hosur in Tamilnadu.

The runners of the marathon conducted from Panth Nagar, Uttarakhand to Hosur, Tamilnadu were felicitated on the occasion. The Chief Guests were Prof. G. Ranga Janardhana, Vice Chancellor of JNTUA, Dr. P.Sujatha, Principal JNTUA, Mr. C.K. Venkata Raman,the Managing Director of Titan Company, Ms. Revathi Rangan, Regional business Manager. Also present on the occasion were Registrar Prof. C. Sashidhar, University Directors, NSS Coordinators, Vice Principal Prof. Bhavani, Vikram Bengre, Rahul Bhore, Mallikarjuna, Sandeep and students of JNTUA CEA.





Awarness Program on Planting of Trees Go Green Initiative of TITAN Company at JNTUA CEA on 14-10-2022



Lighting of the traditional lamp marking the inauguration of the program on 14-10-2022.



Classical dance by Ms. B. Lokeswari a final year student of Mechanical Engineering, JNTUA CEA.



Go Green Pledge by University Dignitaries.



Address by Hon'ble Vice Chancellor the chief guest of the function.





Section of the audience at the college auditorium during the program



Felicitation of the Chief Guest by the Titan Go Green Team.



Skit performance by the Third year Chemical Engineering students, JNTUA CEA.



Handing over of prizes to performers of the Skit by the Go Green Team.



A big thumbs up by the teams JNTUA and TITAN Go Green.



Photograph of Titan Go Green Team along with Hon'ble Vice Chancellor.





Planting of sapling
by
Hon'ble Vice Chancellor
marking the
begining of
Plantation Program
at
JNTUA CEA.



Planting of
Sapling
by
the Girl Students
of
JNTUA CEA
at
Shilpa Hostel.

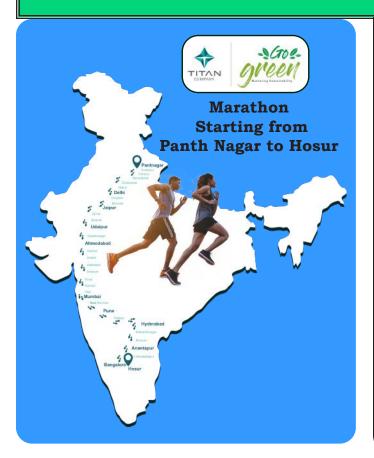


Members of
Titan
Go Green Team
posing with the
planted sapling
near
Shilpa Hostel.



Group photo at the end of Plantation program.

TITAN GO GREEN PLEDGE FOR HOME FOR OFFICE & FOR TRAVEL



At Home



I Pledge to...

- 1. Switch off lights / fan when leaving a room
- 2 Double check and ensure tans are turned off properly to reduce water wastage
- 3 Install aerators in all or some tags to reduce water flow and conserve water
- Segregate wet and dry waste for proper disposal
- Replace plastic bottles with glass/metal bottles at home.
- Make curd at home instead of buying ones packed in single use plastic
- 7. Reuse boxes I get from Amazon or couriers as organizers to reduce waste
- 8. Reuse old clothes instead of buying new rugs for cleaning
- Not buy beverages in plastic bottles
- Buy locally sourced and seasonal vegetables and fruits to reduce
- 11 Give something eco-friendly as my next gift to someone
- 12. Reuse wet waste as compost for my garden
- 13. Clean my vehicle twice a week instead of everyday
- 14 Get my personal steel straw so I won't need plastic one
- 15. Carry my own jute bag while shopping so I don't need to buy more bags cloth or plastic.
- 16. Replace my plastic tooth-brush with a bamboo toothbrush
- 17. Buy eco-friendly detergents going forward
- 18. Use a bucket for bath instead of shower
- 19. Fix old appliances to optimize electricity usage





In Office



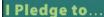
I Pledge to...

- 1. Switch off lights / fan when leaving a meeting room
- Keep my workstation plugs switched off when not in use
- 3. Reuse discarded printed papers
- 4. Use pens that can be refille
- 5. Not buy beverages that come in plastic containers
- 6. Carry my own glass or metal water bottle
- 7. Have a tiny little plant on my desktop and take care of it
- 8. Switch off lights in the washroom when I leave
- Take notes in my laptop instead of pape
- Replace plastic bens with metal or bamboo pens
- Reduce the use of post-its and keep reminders on my phone / laptop
- 12. Print on both sides of the paper
- Dispose waste in designated bins
- 14. Switch off the light in my bay and enjoy the natural light of day
- Recycle ink and toner cartridges
- 16. Donate functioning old laptops, printers, and other office equipment to charity organizations
- 17. Not print unless and until its not absolutely necessary to do so
- Add the phrase to not print unnecessarily to spread awareness in my signature





While Travelling







- 2. Keep en-route waste in my bag /pocket and dispose them properly in a bin
- Walk the distance if it's close
- 4. Use public transport 4 days a week
- 5. Get my vehicle tested regularly for pollution check
- 6. Buy resuable travel sized bottles for toiletteries instead of buying new ones each time
- Buy organic, fair trade & plant-based products to minimize abuse to the environment, people and animals
- 8. Not to print itineraries or tickets and keep them on phone instead
- 9. Use solar rechargeable batteries and power bank instead of draining electircity to charge gadget:
- 10. Use biodegradable/ reusable plates and cutlery or silverware instead of plastic disposables
- Say no to extra napkins and plastic wrappers and containers when trying street foods or orderin takeaways
- 12. Say no when offered a receipt and instead get it emailed
- 13. Purchase products made from recycled material
- Carry a canvas bag and use it to put anything that is purchased to avoid extra packaging and plastic bags
- 15. Buy souvenirs that are sustainable

Ms. G. Hari Priya CSE Placed at Amazon India with High Package

Janardhana congratulated the student of JN-TUA College of Engineering Ananthapuramu passed out 2022 batch in Computer Science & Engineering student G. Haripriya for getting the placement in Amazon with a package of Rs.45 lakhs during meeting held on 12.10.2022 with Principal, Vice Principal, Placement Director, Placement officer and Student G. Haripriya,

Vice Chancellor appreciated the student for getting such a good package. On the occassion he said every student should be given motivation and encouragement for getting good package. He further added that strong training and motivation is needed for success of every student.

During this meeting Principal JNTUA College of Engineering Ananthapuramu Prof. P. Sujatha,

Vice Principal Prof.
R. Bhavani, Prof. H.
Sudharshana Rao,
HOD Dr. Madhavi
and University Placement Director Prof.
S. Vasundra College
Placement officer
Dr. J. Srinivasulu of
Ananthapuramu were
present and congratulated G. Haripriya.



Ms. Haripriya Gangavaram
Dept. of CSE
2017-2021, JNTUA CEA.



Prof. G. Ranga Janardhana handing over offer letter to Ms. G. Haripriya. Also seen in the photo from left to right Prof. H. Sudarsana Rao, Prof. P.Sujatha, Prof. S. Vasundra and Prof. G. Madhavi.

More Placement News from JNTUA CEA.

- 1. Mr. G. Mohammed Muzammil from Department of Mechanical Engineering, JNTUA College of Engineering (Autonomous) Ananthapuramu has been placed in Mercedes AMG Petronas formula one Team, Brackley NN137BD, United Kingdom Company with a package of Rs.43 lakhs.
- 2. Keerthi Obireddy, Yalla Mahanth, Golla Sravya, Karthikeya Tunga, Prabhas Onteru, and K. Vamsi, students of Department of Computer Science and Engineering, JNTUA College of Engineering (Autonomous) Ananthapuramu have been placed in FactSet Company with a package of Rs.10 lakhs each.
- 3. Ashok Kumar, Seetha Haritha, and Vemula Tech ANANTH Volume 1, Issue XI, Pages 40

Sai students from Department of Computer Science and Engineering, JNTUA College of Engineering (Autonomous) Ananthapuramu have been placed at FactSet Company based on performance in their internship program.



National Unity Day Celebrations at JNTU CEA Ananthapuramu

n 31st October 2022, 'Rashtriya Ekta Diwas' was celebrated at the University, and JNTUA College of Engineering Ananthapuramu marking the birth anniversary of 'Iron Man of India' Sardar Vallabhai Patel. On the occasion Prof. G. Ranga Janardhana Vice Chancellor, Prof. M. Vijaya Kumar Rector, Prof. C. Sashidhar Registrar along with the college Principal Prof. P. Sujatha, Vice Principal Prof. R. Bhavani garlanded the photo of Sardar Patel and paid homage to him. Speaking on the occasion, Hon'ble Vice Chancellor said that each year October 31st birthday of Sardar Vallabbhai Patel who played an important role in the polit-

ical Unification of the country is celebrated as 'Rasthriya Ektha Diwas' or 'National Unity Day'. The Vice Chancellor administered the 'Rashtriya Ekta Diwas Pledge' to the faculty, students, and staff of the college and University. The program was coordinated by the NSS officers of the college Dr. Jithendra Gowd, Dr. Vishnu Vardhan, University NSS Coordinator Dr.S.Sharada and Sports Secretary Sri B.Joji Reddy. The Officers of the University and the College, teaching, non teaching staff and students of College of Engineering Ananthapuramu participated enthusiastically in the celebrations.



'Rashtriya Ekta Diwas' celebration on 31st October 2022 at the University marking the birth anniversary of 'Iron Man of India' Sardar Vallabhai Patel.



'Rashtriya Ekta Diwas' celebrations at the College of Engineering Ananthapuramu.

RASHTRIYA EKTA DIWAS PLEDGE on National Unity Day

I solemnly pledge that I dedicate myself to preserving the unity, integrity, and security of the nation and also strive hard to spread this message among my fellow countrymen. I take this pledge in the spirit of the unification of my country which was made possible by the vision and actions of Sardar Vallabhbhai Patel. I also solemnly resolve to make my own contribution to ensure the internal security of my country.



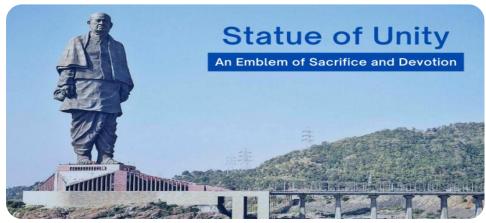


Hon'ble Vice Chancellor Prof. G. Ranga Janardhana administering the Rashtriya Ekta Diwas Pledge to the staff and students of JNTUA College of Engineering.





Prof. E. Keshava Reddy Director of Evaluation administering the Rashtriya Ekta Diwas Pledge to the Officials, staff and students of JNT University Anantapur .



The Statue of Unity is the world's tallest *Bronze Cladded Steel Statue*, with a height of 182 metres, located near Kevadia in the state of Gujarat, India. It depicts Indian statesman and independence activist Vallabhbhai Patel, who was the first deputy prime minister and home minister of independent India and an adherent of Mahatma Gandhi.



JNTUA inks MOU with Kempten University of Applied Sciences, Kempten, Germany on 24 October 2022.

rof. G. Ranga Janardhana, Vice-Chancellor of JNTUA and Prof. M.Vijaya Kumar Rector of JNTUA, Ananthapuramu have visited Germany along with Higher Education Academic Alliance delegation to Germany 2022 during 19th to 24th October, 2022. During the visit on 19th October, the team from Andhra Pradesh had a discussion with the officials of the Steinbeis University, Berlin, Germany. They discussed on the modalities of absorbing the students from Andhra Pradesh into the Employment linked Master's Program offered by the Steinbeis University, Germany. Prof. Bertram Lohmüller, the Director of Steinbeis University gave a presentation on the activities in Green Technologies. Both the parties agreed to collaborate on Green Energy to promote research in Hydrogen Energy. APSCHE inked a MoU with DSE consortium, Germany to establish the production of Green Hydrogen in the Technical Universities of Andhra Pradesh. This signing of MoU enhances the cooperation to establish the German-Indian Alliance on Clean Technologies.

On 20th October 2022, German Research Council gave a presentation on the German Research Foundation and Funding Opportunities for International Cooperation. He said that this DFG is an independent funding agency and DFG provides 90% of their funding to universities. To avail this fund, an Indian university must have signed a MoU with a German university and submit a collaborative proposal.

In German Universities the UG program is 80% practical oriented and 20% theory-oriented with lectures on emerging technologies.

On 21st October 2022, ASPCHE signed a MoU with the prestigious RWTH Aachen University that has QS 19 ranking in the field of Mechanical Engineering. Dr. Dieter, Managing Director, International Academy, RWTH Aachen University participated in the signing ceremony. The experts from RWTH are going to deliver the Faculty Development Programmes (FDPs) in the field of Composites and Materials.

The delegation from Andhra Pradesh visited the Composite Laboratories and Industry 4.0 Cluster. On 24th October 2022 JNTUA signed Memorandum of Understanding (MoU) with Kempten University of Applied Sciences , Kempten, Germany. As a part of MoU they have agreed to offer Double

Degree Under Graduate Program in Mechanical Engineering from the academic year 2023-24. As a part of it the students will study three years in JNTUA College of Engineering, Anantapur and Final year at Kempten University of Applied Sciences , Kempten, Germany.

Kempten University Language cell will conduct programs online / off line to make our students learn German Language. Also at least one or two subjects in every semester will be taught by German Professors to make our students to be comfortable during their stay at Germany.

The scope of this MoU will extend to following activities also

Exchange of UG. PG and Doctoral students

- Establishment of joint research programmes
- Establishment of educational cooperation
- Establishment of collaborative and joint education programmes
- Cooperation in skill development
- Exchange of staff members for the purpose of research, training, teaching
- Organization of conferences, seminars and symposia of mutual interest to the institutions.

Kempten University delegates are likely to visit JNTU, Anantapur. Prof. Wolfgang Hauke, President, Prof. Dirk Jacob Vice-President of Kempten University have participated in the program.



Prof. G. Ranga Janardhana Vice Chancellor and Prof. M. Vijaya Kumar Rector, JNTUA seen with Prof. Wolfgang Hauke, President and Prof. Dirk Jacob Vice-President of Kempten University of Applied Sciences, Germany

News from Constituent Units



JNTUA CE Ananthapuramu

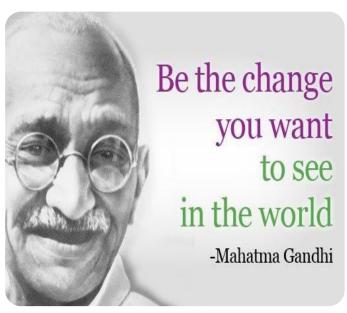
- 1. Clean India Campaign programme organized by the NSS units, JNTUA CEA on 07-10-2022. Hon'ble Vice-Chancellor attended as Chief Guest for the program. The Rector, Registrar, University Officials, PCEA, teaching faculty, non-teaching staff and students of JNTUA CEA attended the programme.
- 2. Honorable Vice-Chancellor attended the Project Proposal presentation of DST-FIST by Department of Mechanical Engineering, JNTUA CEA on 13.10.2022. Dr. R. Prasada Raju, Former Scientist, Dept of Science & Technology, GOI; PCEA, Heads of the departments of CEA were present.
- 3. Honorable Vice-Chancellor attended and participated as Chief Guest to Go-Green Plantation programme at JNTUA CEA on 14.10.2022. University Officials, PCEA, Representatives of Titan Co., Ltd., teaching faculty, non-teaching staff and students have participated in the programme. 1000 saplings were planted and will be further maintained for a period of 2 years by Titan Co., Ltd.
- 4. JNTUA College of Engineering, Anantapur has organized the following training programs / workshops for the benefit of students and faculty GGBS for strong durable sustainable & green concrete construction on 28.10.2022 to enhance knowledge to the students.
- 5. Workshop on Career opportunities was organized on 28.10.2022 to create awareness on career opportunities to the students.
- 6. Workshop on 'Key to India's energy future' was conducted on 28.10.2022 to create awareness among the faculty and students.

7. Workshop on 'Industrial Perspective of Refrigeration and Air Conditioning' was held on 31.10.2022 to create industrial exposure to the students and faculty.



JNTUA Oil Technological Pharmaceutical & Research Institute Ananthapuramu

- 1. Honorable Vice-Chancellor visited JNTUA OTPRI on 07.10.2022 in connection with interaction with teaching staff and also inspected the ongoing building construction works at OTPRI.
- 2. Hon'ble Vice-Chancellor was the Chief Guest at 'World Food Day" programme, conducted by the OTPRI on 15.10.2022. The Director OTPRI, faculty, non-teaching and students attended the program.



News from University



- 1. Hon'ble Vice-Chancellor paid floral tributes to Mahatma Gandhi and Lal Bahadur Shastri on the occasion of their Birth Anniversary Celebrations at Administrative Block, JNTUA on 02.10.2022. The Rector, Registrar, University Officials, teaching faculty and non-teaching staff and students attended the programme.
- 2. A review meeting was held under the Chairmanship of Hon'ble Vice-Chancellor on 07.10.2022 in connection with the Clean India campaign to be organized by the by NSS units of JNTUA during the month of October. The Rector, Registrar, DAP, DE, DOTPRI, PCEA, Heads of the departments, NSS Coordinator, NSS Programmers attended the meeting.
- 3. Honorable Vice-Chancellor attended a preparatory meeting on Joint research programmes with the University of Melbourne, Australia on 11.10.2022 in virtual mode with APSCHE. The Chairman, APSCHE; Vice Chairman, APSCHE; the members of the committee constituted by APSCHE have attended the meeting.
- 4. An online meeting under the Chairmanship of Honorable Vice-Chancellor conducted on 12.10.2022 with the officials of the University of Melbourne, Australia regarding Joint Research Programs. The members of the committee constituted by APSCHE have attended the meeting.
- 5. Honorable Vice-Chancellor attended as a Chief Guest to the Blood Donation Camp at JNTUA on 13.10.2022, conducted by the Central Bank, JNTUA Branch, JNTUA. The Registrar, DE, ACE's and officials of Central Bank, teaching faculty & non-teaching staff of JNTUA & Employees of Central Bank have participated in the programme.

- 6. A meeting was held under chairmanship of Hon'ble Vice-Chancellor on 15.10.2022 with Management of Pharmacy & Engineering Colleges affiliated to JNTUA. The Registrar and University Officials attended the meeting.
- 7. Hon'ble Vice-Chancellor paid floral tributes to Dr A.P.J. Abdul Kalam on the occasion of his Birth Anniversary Celebrations at Administrative Block, JNTUA on 15.10.2022. The Rector, Registrar, University Officials, teaching faculty and non-teaching staff and students attended the programme.
- 8. A meeting was held under chairmanship of Hon'ble Vice-Chancellor on 17.10.2022 in connection with educational tour along with state level delegation sponsored by the Govt. of Andhra Pradesh to Germany. The Rector, Registrar and other University Officials attended the meeting.
- 9. A 29th Meeting of the Standing Committee for Academic Senate was held under chairmanship of Hon'ble Vice-Chancellor on 17.10.2022. The members of the senate attended the meeting.
- 10. Hon'ble Vice-Chancellor participated in State level delegation on Academic Alliance Mission and visited Frankfurt, Stuttgart, Munich and Kempton, Germany along with other delegates of Andhra Pradesh on Higher Education sponsored by Govt. of Andhra Pradesh from 17-25th October' 2022 regarding education collaborations with Universities in Germany
- 11. A meeting was held under chairmanship of Hon'ble Vice-Chancellor on 27.10.2022 to appraise on the outcomes of the state level delegation tour to Germany. Further, strategies to improve admissions into PG programs of the University is also discussed. The Rector, Registrar, Directors, University Officials, PCEA attended the meeting.
- 12. Hon'ble Vice-Chancellor visited and inspected the examination center in connection with ongoing examinations at Siddhartha Educational Academy Group of Institutions and Krishna Teja Pharmacy College at Tirupati on 29.10.2022.
- 13. Honorable Vice-Chancellor paid floral tributes to Sardar Vallabhbhai Patel at JNTUA CEA & Administrative Building, JNTUA on 31.10.2022 on the occasion of his Birth Anniversary. The Rector, Registrar, University Officials, PCEA, teaching faculty, non-teaching staff and students attended the



" Books / Book Chapters Published "

- 1. Mr K E Naresh Kumar of RGM College of Engineering & Technology, Nandyala published a book on "Practicalities of Machine Learning" published by Blue Rose publications Pvt. Ltd. First edition (7 October 2022), ISBN-10: 9356683069, ISBN-13: 978-9356683068.
- 2. Dr. Ramireddy Sushmitha of G. Pulla Reddy Engineering College has published a book chapter in International Black Sea Modern scientific research congress, IKSAD publishing house, ISBN: 978-625-8246-14-8, October 2022.



"Patents Awarded"

Dr.K.Venkateswara Raju, Professor of Mathematics, Sri Venkateswara College of Engineering, Tirupathi filed a patent titled "A Non-Newtonian Fluid Based Flooring System including a Material", Application Number: 202241053919A.

Contribution of Articles to the e - magazine Tech Ananth

The members of the JNTUA fraternity all students, faculty and alumni are requested to contribute for publication in the monthly illustrated on-line e magazine 'Tech Ananth' of the University. The members can send submissions to the editorial team email id <emagazine@jntua.ac.in>. The members can send reports of important events along with photos, details of achievements such as awards, prestigious assignments and funded projects, success/inspirational stories of alumni, articles on science and technology which induce technical and scientific thinking. Also students members seeking career counselling in their respective fields can write to the same email id by including <career counselling request> in the subject-line of the email id. Senior Professors of the University shall answer to the counselling related questions which will be published. Members contributing articles shall give their full details such as Name, Designation, College, and Department with mobile number and email id for correspondence.

Editorial Team magazine@jntua.ac.in

Dr. Subrahmanyam Retd. Prof. of Physics, JNTU College of Engineering Ananthapuramu awarded patent for development of Energy Efficient Multicore Transformer

Dr. Subrahmanyam reveres pioneers such as Gauss, Faraday, Ampere and Maxwell and hence always purposes his research around maximizing efficiency of electricity usage.

During his investigations in JNTU CEA physics department before retirement, he found that EMF induced in a coil can be increased by increasing the temperature of the core. After retirement, Dr. Subrahmanyam continued his passion for teaching and academic research. He joined Gokaraju College of Engineering, Hyderabad where he developed research laboratory, taught broad range of courses, pursued his academic research and guided Ph.D students. He did an extensive study on the effect of temperature in increasing EMF in ferromagnetic materials which resulted in modifying FARADAY's LAW.

His investigations in the direction of saving electrical energy resulted in the development of "MULTI CORE TRANSFORMER". In 2022 Government of India awarded him with patent for this invention entitled "Improved transformer with high energy efficiency". The core principle for this

invention/patent is that input power given to the primary of multi core transformer to get secondary voltage is greatly reduced when compared to the existing ones resulting in saving abundant electrical energy.

Dr. Subrahmanyam hopes his patent in Transformers inspires young minds to discover new ways of thinking in science and engineering and advice these young minds to be innovators in developing cost effective products to help common man and society. Dr Subrahmanyam is currently engaged operationalizing design - from lab to commercial production of Transformers.

Partial List of Publications

- Techniques of Enhancing Induced Secondary
 Voltage journal of Nano science & technology, May
 2017
- 2. Techniques of Decreasing Impedance of an Iron Cored Inductor – International Conference on signal Processing, communication, power and Embedded system (scopes)-2016
- **3**. Effect of Aluminum Enclosures on Induced EMF (ICMPC)- 2014

INTELLECTUAL PROPERTY INDIA GOVERNMENT OF I

Patent No. 408783 Application No. 2938/ CHE/2012 Date of Filing: 19-07-2012 Date of grant of patent: 11-10-2022, Patent valid for 20 years from the 19th day of July 2012.

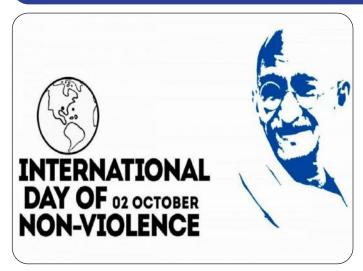
ABOUT THE PATENTEE

Dr.R. Subrahmanyam completed M.Sc (Tech) Applied Physics from Andhra University in 1968 and joined as lecturer in Physics Department in JNTU college of Engineering Anantapur in 1969. He got his Ph.D in Solid State Physics from the prestigious



institute, IIT Madras in 1985. His teaching career spans over 4 decades and retired as Professor, Head of Department in 2004.

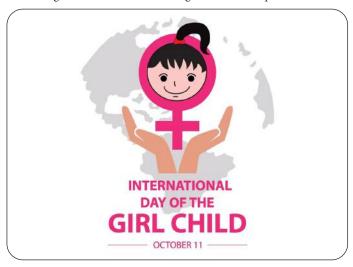
Important National & International Days in October



International Day of Non-Violence is observed on 2 October to mark the birthday of Mahatma Gandhi who had played an important role in India's Independence. On 15 June 2007, General Assembly adopted a resolution of establishing the International Day of Non-Violence to spread the message of non-violence including education and public awareness.



Indian Air Force Day is celebrated on 8 October all over India. On 8 October 1932 Indian Air Force Day was established.



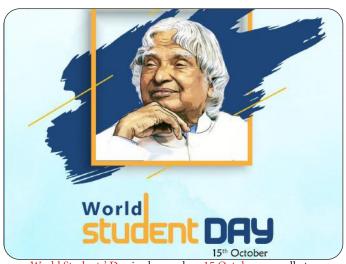
International Day of the Girl Child is observed on 11 October to raise voices for girls and stand up for their rights.



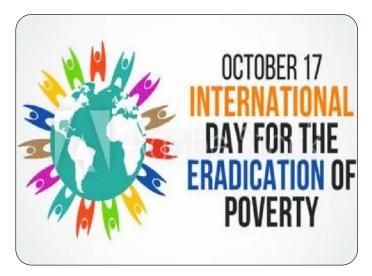
World Standards Day is observed on 14 October every year to raise awareness among the regulators, industry, and consumers to show the importance of standardization to the global economy.



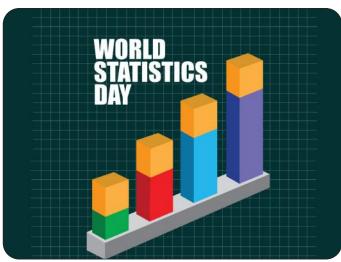
Global Handwashing Day is observed on 15 October every year and it was founded by the Global Handwashing Partnership. This day provides an opportunity to design, test and replicate creative ways to encourage people to wash their hands with soap at critical times. In 2008, the first Global Handwashing Day was celebrated.



World Students' Day is observed on 15 October annually to mark the birth anniversary of A.P.J. Abdul Kalam. This day honours and pays respect to him and his efforts in the field of science and technology and also the role of the teacher that he played throughout his scientific and political careers.



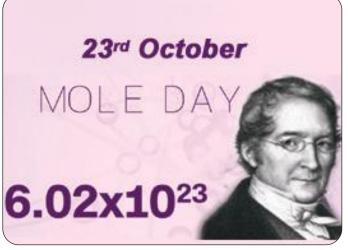
International Day for the Eradication of Poverty is observed on 17 October every year. This day marks the adoption of the Convention on the Rights of the Child (UNCRC) on 20 November 1989.



World Statistics Day is celebrated every five years on October 20. The first such day was observed on October 20, 2010. This year the world witnessed the third World Statistics Day. The day was created by the United Nations Statistical Commission to acknowledge the importance of data authenticity and credibility across the globe.



The Police Commemoration Day is observed on October 21 to honour police officials who have made the supreme sacrifice in the line of duty.

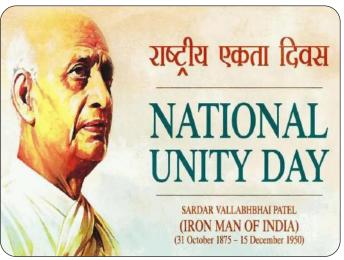


Mole Day is observed on 23 October every year. This day commemorates Avogadro's Number which is a basic measuring unit in chemistry. This day was created to generate interest in chemistry.



National Food Day focuses on healthy and nutritious food.

The observance takes place annually on October 24th.



Rashtriya Ekta Diwas or National Unity Day is observed on 31 October every year to commemorate the birth anniversary of Sardar Vallabhai Patel. He had played an important role in unifying the country.

Clean India Campaign

Department of Chemical Engineering JNTUACE Ananthapuramu

The main objective of the 'Clean India Campaign' which was initiated by our Hon'ble Prime Minister Narendra Modi is to make our country clean.

his campaign was officially launched on 2 October 2014 at New Delhi, where Prime Minister Narendra Modi himself wielded broom and cleaned a road. The campaign is India's biggest ever cleanliness drive and 3 million government employees and schools and college students of India participated in this event. Similarly, the chemical branch took the initiative to conduct this campaign in chemical engineering department on 22-10-2022 which was on 4th Saturday of October month. The aim of this program is to collect maximum amount of dirt, plastic, other waste materials present around the department to maintain clean and hygienic surrounding in the campus. The known part is 'cleanliness is next to godliness' is the main motto of this programme. All the students have participated with great enthusiasm to make our surroundings to stay clean and hygiene. This program brought awareness among the students about the importance of cleanliness and its advantages.

The Total Work Done

The surroundings of chemical engineering department are cleaned properly. The extra grass and dried plants grown around are removed and plastic materials such as water bottles, covers, papers, glasses etc..., are collected in a bag properly. Students also swept the dry dirt which included dry covers, papers, and dry leaves and also collected together in a bag. we also used tools such as axe, rake, shovel, hedge shears, gardening fork, pruning shears to remove the waste dry plants provided by our respective mentors.



Involvement of students

students of B.Tech 3rd year has participated in this programme under the guidance of respected HOD Dr.Dilip-Kumar sir and other senior faculty members, teaching staff as well as non-teaching staff who made sure the work is done properly. The students are divided into 7 groups and are allotted with respective mentors for each group which included both teaching and non-teaching staff.

Safety Measures

Instructions and safety measures were given by HOD sir. The students were divided into 7 groups. They were provided with plastic gloves, masks and tools to clean. The guidelines are made clear to everyone and cutting tasks were performed under guidance of respective mentors to take the safety measures of students. Also made sure all the students are sanitizing properly wearing masks, gloves and shoes before starting the program.

Duration of program

This programme has started at 9:00am in the morning and ended around 12 noon. Students and teachershas spent 3hours of time involved in cleaning and collecting waste with 2 refreshment breaks provided by the HOD considering each break lasted for 10-15 minutes. During the 3 hours, all the participated members made sure the work is perfectly completed and all the collected waste is put in bags and weighed properly.

Introduction about campaign

This programme has ended with the celebration of cleaning the surroundings of the department. Each and every person who involved are happy and satisfied with the work done. The program is closed with a group photo.



Total amount of plastic waste collected is: 26 kgs





Pictures before Cleaning





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Pictures After Cleaning





The program ends by collectively taking the photograph with the collected plastic waste at 12.30PM. All the students, staff have taken Tea and Snacks and closed the event at 1.00PM.







Awareness Program & Camp on Blood Stem Cell donation on 20-10-2022

by the NSS unit of CSE College of Pharmacy, Kurnool (AP) and DATRI Blood Stem Cell Donors Registry Hyderabad (TS).

Donation

Camp

Dhatri blood Stem Cell Register Hyderabad. Head shri Ravindranath Chavan Awareness Program Camp on Blood Stem Cell donation on 20-10-2022 by CSE College of Pharmacy,

Kurnool. Stem Cell Stem Cell Donation can save Cancer Patients life. Doubt regards Stem Cell donation were cleared in the

members for precaution of diseases and treat-

Future requirements of family

ment can be met. Later around 100 students register for blood Stem Cell donation.

> On the occasion the college management Sri S. Narayana Reddy College Secretary and Principal Dr.P. Ravi prakash • felicitated Sri Ravindranath Chava. The program was attended by the NSS Can-

didate Sri. T. Venkataramaiah along with college students of teachers.









DATRI **Blood Stem Cell Donors Registry**

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Dhanvantari Jayanthi

22-10-2022

Dhanvantari Jayanthi conducted near Dhanvantari statue. 'Importance of Ayurveda' speech given by Mr.G.Raghavendra, Asst.Prof., Department of Pharmacognosy.







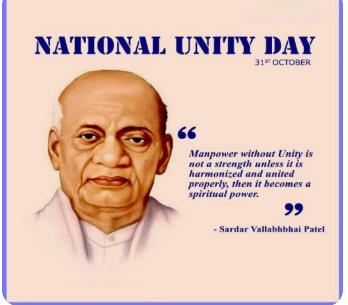
National Unity Day

31-10-2022

National Unity day celebration on the eve of Sardar Vallabh bhai Patel birth anniversary.. Faculty and students took Unity pledge on this occasion.







MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)
Annamayya District - 517325.

MITS Achievements

NBA Accreditation–5 B.Tech Programmes - Civil, CSE, ECE, EEE & ME are accredited by NBA for a period of 3 years from the academic year 2022-23 till 2024-25 (i.e., 30.06.2025) and PG Programme -MCA is accredited for a period of 2 years



from the academic year 2022-23 till 2023-24 (i.e., 30.06.2024).

Programmes Organized

- A Guest-Lecture on "Intelligent Controller for Smart Integrated Wind and Solar based Hybrid Power Generation Scheme" Organized by Department of Electrical & Electronics Engineering On the occasion of Institute of Electrical & Electronics Engineers Day Celebrations on 14.10.2022.
- IEEE Day Programme on "Leveraging Technology for Better Tomorrow" Organized by IEEE Student Branch, MITS (STB64791)wasorganized on14.10.2022
- ◆ A Webinar on "Entrepreneurship, Innovation, And Career Opportunity" Organized by Department of Mechanical Engineering MITS Madanapalle in association with MITS - Institution's Innovation Council & MITS - ISTE on 21.10.2022 Resource person Mr. Renjan R, HR Analyst, Deloitte
- Two Days National Level Training Program on "Understanding of Routing and Switching Concepts in Data Communication and Networking Using Cisco Packet Tracer" Organized by

Department of Electronics and Communication Engineering inassociation with MITS IEEE Student Branch on 14 – 15 October 2022. Coordinated by Dr. Kumar C, Asst. Prof, Dept. of ECE,

Resource Persons:

- Dr V Jayaprakasan
 Professor/ECE, SNIST, Hyderabad
 Cisco CCNA Trained Instructor-Since 2016
 Treasurer (Interim), IEEE Hyderabad Section,
- 2. Mr. Tamil Kumaran Project Manager & Network Lead, CSS-COPR, Chennai

- 3. Mr. B.S Ananth Technical Manager - India and SAARC, ANZ, Japan and Korea, Cisco Networking Academy, Cisco Systems, Bangalore
- ◆ One Week Online Faculty Induction "Workshop on Thrust Areas" in association with IEEE from 10-10-2022 to 15-10-2022

Resource persons:

- 1. Dr. K. Veningston, Assistant Professor, NIT Srinagar, J&K.
- 2. Dr. Syed MuzamilBasha, Associate Professor, School of CSE, REVA University, Bangalore.
- 3. Dr.G. Arun Kumar, Associate Professor, MITS, Madanapalle.
- 4. Mrs. S. Kusuma, Assistant Professor, MITS, Madanapalle.
- 5. Dr.MahaboobBashaShaik, Professor, MITS, Madanapalle.
- 6. Dr. J. Somasekar, Professor & Head, GCE, Bangalore.
- One Day Awareness & Professional Development Programme on "Cyber Security Organized by Department of CST & CSE (Cyber Security)" on 20/10/2022.
- One-day workshop on "Applications of Statistics in Artificial Intelligence and Data Science" on 20.10.2022 organized by Artificial Intelligence (AI) & Data Science (DS) and Mathematics MITS Madanapalle.
- Two Day International conference cum Workshop on Language and Literature October 14 & 15, 2022 Organized by MITS Madanapalle. Coordinated by Mr. Umesh Gsuramwar, Assistant Professor Department of English.

Resource Person

- 1. Prof. Stephen Krashen Professor Emeritus University of Southern California,
- 2. Dr. Baskaran Nair formerly of Pondicherry University,
- 3. Dr. P. Hari Padma Rani Professor, Sri Padmavathi Mahila University Professor, Sri Padmavathi Mahila University,

News from Colleges

- 4. Dr. Abdul Mohammed Ali Jinnah Associate Professor Mohamed College, Tiruchirappalli, Dr. G. Anburaj Associate Professor, VIT Vellore,
- 5. Dr. Sr. Candy D'Cunha Associate Professor Andhra Loyola Institute of Engineering and Technology
- ◆ MITS celebrated Gandhi Jayanthi in honour of all his lessons on 02.10.2022. Coordinated



by Mr Rajesh P Assistant Professor Department of Mechanical Engineering & NSS Officer.

- III Year B. Tech Mechanical students won first and third place in Project Expo on 08.10.2022
- 1. Mr. Dinesh 21695A03J2
- 2. Mr. Manikanta 21695A03O1
- 3. Mr ChinnaRauvulu 21695A03C0
- 4. Mr Vinay Kishore 21695A03H6



and third place in ProjectExpo.

Workshop on Thrust Areas 10-10-2022 - 15-10-2022

One Week Online Faculty Induction Workshop on Thrust Areas in association with IEEE from 10-10-2022 to 15-10-2022





Resource persons:

Dr. K. Veningston, Assistant Professor, NIT Srinagar, J&K.

Dr. Syed MuzamilBasha, Associate Professor, School of CSE, REVA University, Bangalore.

Dr.G. Arun Kumar, Associate Professor, MITS, Madanapalle.

Mrs. S. Kusuma, Assistant Professor, MITS, Madanapalle.

Dr. MahaboobBashaShaik, Professor, MITS, Madanapalle.

Dr. J. Somasekar, Professor & Head, GCE, Bangalore.

"IPR AWARENESS PROGRAMME" on 12.10.2022

Day Programme "IPR One on AWARENESS PROGRAMME"

on 12.10.2022. Under the National Intellectual Property Awareness



Mission 2.0 Organized by R & D MITS Madanapalle Resource Person Shri Veera Raghavulu Kattula, Patent Officer, Indian Patent Office, Chennai.



"Intelligent Controller for Smart Integrated Wind and Solar based Hybrid Power Generation Scheme" on 14.10.2022



Department of EEE organized a Guest Lecture on "Intelligent Controller for Smart Integrated Wind and Solar based Hybrid Power Generation Scheme" on 14.10.2022



Leveraging Technology for Better Tomorrow" Organized by IEEE Student Branch, MITS (STB64791) on 14.10.2022











Conference- cum Workshop on Language and Literature on October 14 & 15 2022

Two Day International conference- cum Workshop on Language and Literature on October 14 & 15, 2022 Organized by MITS Madanapalle.

Resource Persons

- 1. Prof. Stephen Krashen Professor Emeritus University of Southern California,
- 2. Dr. Baskaran Nair formerly of Pondicherry University,



- 3. Dr. P. Hari Padma Rani Professor, Sri PadmavathiMahila University Professor, Sri PadmavathiMahila University,
- 4. Dr. Abdul Mohammed Ali Jinnah Associate Professor Mohamed College, Tiruchirappalli, Dr. G. Anburaj Associate Professor, VIT Vellore,
- 5. Dr. Sr. Candy D'Cunha Associate Professor Andhra Loyola Institute of Engineering and Technology.



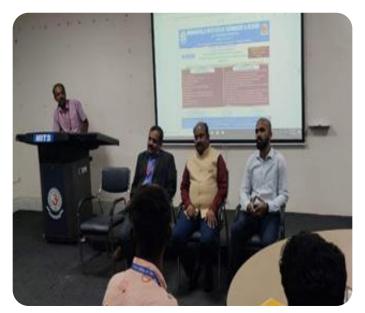
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- 2. Mr. Tamil KumaranProject Manager & Network Lead, CSS-COPR, Chennai
- 3. Mr. B.S Ananth Technical Manager India and SAARC, ANZ, Japan and Korea, Cisco





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Awareness & Professional Development Programme on Cyber Security on 20.10.2022

One Day Awareness & Professional Development Programme on Cyber Security Organized by Department of CST & CSE (Cyber Security) on 20/10/2022.





"Applications of Statistics in Artificial Intelligence and Data Science" on 20.10.2022

One-day workshop on "Applications of Statistics in Artificial Intelligence and Data Science" on 20.10.2022 organized by Artificial Intelligence (AI) & Data Science (DS) and Math ematics MITS Madanapalle.

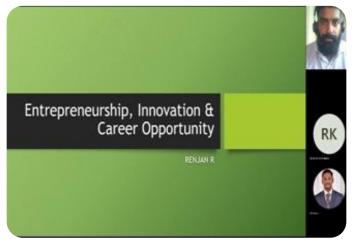




"Entrepreneurship, Innovation, And Career Opportunity" on 21.10.2022

Department of Mechanical Engineering organized a one-day webinar on "Entrepreneurship, Innovation, And Career Opportunity" on

21.10.2022. The resource person of this programme Mr. Renjan R, HR Analyst, Deloitte,





GATES INSTITUTE **TECHNOLOGY** OF

ACCREDITED BY NAAC

NSS UNIT Gandhi Jayanti Celebrations Dt: 01-10-2022

On 01-10-2022 (Saturday) a meeting was organized in the seminar hall ,main block ,to offer a respectable tribute to the father of the nation Mahatma Gandhi and Lal Bhadur Shastri. In her inaugural address Smt.V.K. Padmavathamma, Correspondent madam, said that ,Gandhiji was a great leader who turned freedom fight in to people's fight, where every individual took part in it. Further, she added that Gandhiji fought for equality of male and female, against casteism and cleanliness. She concluded her speech by saying that ,one should follow Gandhiji's principles

for success. Sri.A.Amarnath Reddy, sir, Convener,

Manavata Blood Donors Organization, Anantapur in

struggle with the powerful weapons like non cooperation, non violence and sathyagraha. He said that, he was against untouchability and want to build that society where a women can walk alone even at midnight. without any fear. He advised the students to develop a scientific outlook and social awareness so that, a good societies can evolve .Mr.Y.Harsha vardhan & Mr.D.Ganesh of Ist ECE, Ms. S.Oshin wenona of CSD ,has spoken about Gandhiji's life and his contribution in the freedom struggle of India. The HoDs of all departments, Faculties members, Staff and Ist B.Tech students were present in the meeting. The

meeting concluded by singing National Anthem.

his address stated that, Gandhiji fought the freedom



Correspondent madam, A.O Sir, Guest along the Faculty members offering respectable tribute to Gandhi ji's Picture on the eve of Gandhiji's Birth Day celebrations



Sri.A.Amarnath Reddy, Convener, Manavath Blood Donars Organization, Anantapur, addressing the students in the meeting arranged on the eve of Gandhiji's birth day celebrations.

NSS UNIT Blood Donation Camp Dt: 01-10-2022

On the occasion of National Voluntary Blood their address, the speakers said that, blood do-Donation Day, the NSS unit in association with nation will help the need and saves the lives of the

Manavata Blood Donors Organization

and under the medical supervision of doctors from, Blood Bank,Govt.

General Hospital , Anantapur has organized a blood donation camp in the library .The camp was inaugurated by Smt.V.K.SriVani, Director mad-

the library .The camp was inaugurated by Smt.V.K.SriVani, Director madam and Sri.A.Amarnath Reddy sir, Convenor, Manavata Blood Donors Organization. In

30 units
of blood were
collected and the
same was sent to
Govt.Blood Bank,
Anantapur.

going surgery and suffering from other chronic health disorders. Further, they said that, any person above 18 years of age and healthy can donate blood. Dr. D. Venkatesh, Principal sir, Faculty members, Staff, NSS Volunteers and Students donated blood during the camp.



Sri.A.Amarnath Reddy,Convener, Manavath Blood Donars Organization, Anantapur along with Blood Donars durning the camp.



NSS Volunteers and Students Donating Blood During the Camp

NSS UNIT Food Distribution Program Dt: 01-10-2022

On 13/10/2022 the NSS Unit in association with Ex- Service men Association, Anantapur, has Organized a food distribution program and distributed 250 food packets to the flood impacted families in Ramayya colony, Rajiv colony panchayati in the outskirts of Anantapur, For last few days heavy rains have impacted the life's of many in Anantapur .Rain water has filled the houses in several low lying areas in the town. To help the needy NSS Volunteers and students along with Ex service men went and distributed food

packets to the flood impacted families. Speaking on this occasion Smt. V.K.SriVani Director, madam, said that the floods has impacted many people, children, women and aged of this area and they are on starvation, hence, they planned this program so that they can provide food to the needy. Sri.V.K.Ranga Reddy, Honoree President of Ex- Service men Association, Anantapur, Mr,Shakeanna, and members of the association participated in the program.



NSS Volunteers Distributing Food Packets in Flood impacted areas at Anantapur



Smt. V.K.SriVani Director, madam, , Sri.V.K.Ranga Reddy , Honoree President, Ex-Service Men Association along with ex- Service men Distributing Food packets during the program





Nobody can replace a Teacher

Henry Adams says "A teacher affects eternity. He can never tell where his influence stops". No words can explain the prominence of a teacher better than these. Every week, I address students about various ingredients that make them successful and responsible human beings. This week I thought of addressing teachers for a change. Education is a teaching-learning process and a student can never exist without a teacher. Of course, people can learn concepts from self-study, but the lessons of life, character, and values can be learnt from a teacher only. We all know that we are living in an era of Education 4.0, but still, nobody can replace a teacher.

Well, what is teaching? Is it simply any other job or profession for livelihood? Absolutely not. It is an art and everyone can't be an artist. An ordinary teacher teaches the lessons. A good teacher creates inquisitiveness in the students. A great teacher changes the lives of the students. If you want to be a change-maker, you should have immense passion and great love for your profession. Teachers are great role models for their students. Apart from imparting academic knowledge, great teachers imbue moral and ethical values into the minds of the students through their conduct. A teacher is a beacon that extends its light throughout the life of a student. As teachers, it is high time we introspected whether we are doing justice to our profession or not. Are we simply delivering lectures confined to the curriculum? Are we continuously encouraging, motivating, and inspiring our students in shaping their personalities?

Parents are the second teachers and teachers are the second parents. Only a teacher can mould the minds and hearts of the students. Teachers are the real nation-builders and they command respect from every other profession. A teacher is a guiding spirit behind a scientist, doctor, engineer, entrepreneur, collector, artist, writer, and so on. In a world that is changing swiftly due to rapid technological advances, a teacher must always be a student. One must regularly upgrade their knowledge and skills to impress and inspire their students to learn new concepts. Teaching-learning is a two-way process in which both the teachers and the students learn something new every time they interact, which makes a change in their thought process. Let us make efforts to create a better world, a brighter tomorrow, and a knowledge society.

ఓం సహనావవతు! సహనౌ భునక్తు! సహవీర్యం కరవావహై! తేజస్మినావధీతమస్తు! మా విద్యిషావహై!

మనమిద్దరమూ రక్షింపబడుదుము గాక! మనమిద్దరమూ కలిసి భుజించెదము గాక! మనమిద్దరమూ కష్టించి పనిచేయుదము గాక! మన అధ్యయనము తేజోపంతమగు గాక! మనమొకరినొకరు ద్వేషించకుందుము గాక!

> Prof. K. Hemachandra Reddy Chairman, APSCHE

LENS TECH







Farewell to 2020-22 batch MBA students, JNTUA School of Management Studies on 01-10-2022. Hon'ble Vice Chancellor Prof. G. Ranga Janardhana, Registrar Prof. C. Sashidhar, Head of the Department Dr. T. Narayana Reddy are seen along with faculty members and 2020-22 girl students.





Birthday Celebrations of Mahatma Gandhi and Lal Bahadur Shastri on October 2nd 2022 at JNTU Anantapur (Left) and at JNTUA CE Ananthapuramu (Right)



Meeting chaired by Hon'ble Vice Chancellor regarding Clean India Campaign to be conducted in October attended by the Principal and faculty members of JNTUA CEA on 07-10-2022.



Photo taken after undertaking cleaning in front of JNTUA CEA Main Building as part of Clean India Campaign on 11-10-2022.



Hon'ble Vice Chancellor inspiring the students before start of cleaning on 11-10-2022 as part of Clean India Campaign.



Visit by ISTE - AP EC members on 12-10-2022. Left to right Dr.K. Delhi Babu, Dr. Potluri Ravindra Babu, Dr. K. Vijaya Bhaskar and Dr. G. Nageswara Rao along with Hon'ble Vice Chancellor and Director Admissions





Inauguration of Blood Donation Camp by Hon'ble Vice Chancellor Prof. G. Ranga Janardhana organized by Union Bank of India JNTUA Branch facilated by Indian Red Cross Society on 13-10-2022 (Left).

Donors seen donating blood (Right).



Inauguration by Hon'ble Vice Chancellor of Text Book titled Probability and Statistics authored by Prof. E. Keshava Reddy Director of Evaluation. Also seen are co-authors along with Registrar and Director A&P on 13-10-2022.



Birthday Celebration of Dr. A.P.J.Abdul Kalam on October
15th 2022 at JNTU Anantapur.



Ground breaking ceremony for North East Gate of JNTUA CEA on 15-10-2022 funded by 1976-81 Alumni. Retd. Prof. V. Sankar, M.Srinath, Swaroop (1976-81 Alumni) are seen along with University officials.



World Food Day celebrated on 15-10-2022 at JNTUA OTPRI, Ananthapuramu.



Meeting of the University Directors held on 17.10.2022 under the chairmanship of Hon'ble Vice Chancellor in connection with upcoming visit to Germany as part of Academic Alliance Mission along with State Council members.



A meeting was held under chairmanship of Hon'ble Vice-Chancellor on 27.10.2022 to appraise on the outcomes of the state level delegation tour to Germany.

Tech Ananth

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

www.jntua.ac.in



