

NSS DAY (SEPTEMBER 24)

**JNTUA CEA NSS UNIT Receives
NSS National Awards 2020-21
From President
DROUPADI MURMU**

P6

Teachers Day (September 5)

**Prof.M.L.S. Deva Kumar and
V. Venugopal Reddy Receive
State Teacher Awards
from the Chief Minister
Y.S. Jagan Mohan Reddy**

P8



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NEED OF HIGHER EDUCATION FOR NEW INDIA

- Passport to your Future

Prof. E. Keshava Reddy

Around 30% of the total population of India are in the age group of 15-28 years-commonly referred as youth of the nation. Yet majority of the youth who are eligible for higher education in India and across the world do take up some sort of employment or remain unemployed after getting their first degree.

“Higher education is necessary to perk up individuals’ life, develop society, enhance ones’ social skills, and provide vast opportunities for individuals.”



Grab the opportunities - Investment in knowledge pays the best interest:

Students who take up a job after their bachelor’s or an initial degree are actually losing their tendency to upskill even if they had a chance to. Once a person has been into corporate sector it becomes merely impossible for him/her to back into learning track. Satisfying yourself with something that you don’t deserve will diminish your creativity to a great extent.

Higher education is a valuable tool from which the benefits can be seen in future salaries, personal growth, and in opportunities that arise. Being said, one should definitely consider upskilling through higher education if he/she had a chance to do so. Students now-a-days had time and resources to pursue higher education across the globe. One can easily get an educational loan or a scholarship or some sort of funding when they are intended to pursue higher education.

Having said this, I would also like to reaffirm that there are numerous schemes through which the Government supports students pursuing higher studies. For instance, Govt. of Andhra Pradesh provides complete fee reimbursement for People below the poverty line to support their education through a scheme called JVD (Jagananna Vidya Deevena) for students studying in Indian institutes and JVVD (Jagananna Videshi Vidya Deevena) for those who intend to pursue their higher education in any of the top 100 universities across the world. Also, Govt. of India do provide certain amount of financial aid for students pursuing their Masters in Technology in any of the UGC approved institutes to support their research work.

Higher Education- Passport to your future:

Many successful people out there who might be the CEOs of the leading tech companies or the directors of their own startups got those opportunities upskilling themselves by pursuing their higher education across the best schools in and around the globe.

Essential improvements anticipated:

Certain Universities in India are still not up to the standards set by the UGC, due to which students are not interested to prefer those for their higher studies. Also, many of them have no idea what they could achieve as a result of enhancing their skills through higher studies.

Parents do need to encourage their children to enroll for higher education instead of compelling them to get out a job in corporate sector which will in turn deteriorate their creativity and their ability to invent or achieve what they actually desire.

Conclusion – Importance of Higher Education:

Higher education is important because it can have many benefits for all students. They improve individual's physical health, give them access to better job opportunities and help countries gain international prominence. By having more college graduates in the workforce there are high chances of improving living conditions among other things. Overall, this shows why higher education is important in today's society because it helps people in many different ways that will benefit them for years to come.



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 the field of Mathematics.

JNTUA College of Engineering Anantapur NSS Unit and its Program Officer receive National Service Scheme (NSS) National Awards for the year 2020-21

Dr. K. Jithendra Gowd, the Program Officer for the NSS unit of JNTUA CE Ananthapuramu received the award for best program officer from the President of India Droupadi Murmu at the Durbar Hall of Rashtrapati Bhavan in Delhi on Saturday September 24th. Prof. P.Sujatha Principal JNTUA CEA received trophy and Rs. 2.0 Lakh cash prize as award for the best NSS unit in the country. The program officer received a silver medal and Rs.1.5 lakh cash prize. Also D. Siri, a volunteer at Srinivasa Ramanujan Institute of Technology affiliated to JNTUA got the best volunteer award from the President. JNTU Vice-Chancellor Prof. G. Ranga Janardhana congratulated the awardees on their achievement. A total of

forty-two awards were given on the occasion which is also called as NSS Foundation Day. Two universities, ten NSS units, their programme officers, and 30 NSS volunteers received the awards. Union minister of youth affairs and sports Anurag Singh Thakur, union minister of state for youth affairs and sports Nisith Pramanik, and youth affairs secretary Sanjay Kumar were also present on this occasion. The Department of Youth Affairs of the Ministry of Youth Affairs and Sports confers every year the National Service Scheme Award. Awards are conferred to recognize and reward outstanding contributions towards voluntary community service with a view to further promoting NSS in the country.



Dr. K. Jithendra Gowd, Program Officer NSS Unit JNTUA CEA receiving Certificate and Silver Medal from President Droupadi Murmu. Prof. P. Sujatha Principal JNTUA CEA is seen with the Trophy for Best NSS Unit.



Ms. Siri Devanapalli, B.Tech Computer Science and Engineering (2017-21), Srinivasa Ramanujan Institute of Technology, JNT University Anantapur receiving the Award for Best NSS Volunteer from President Droupadi Murmu.



Group Photograph of NSS National Awardees for 2020-21 with President of India Droupadi Murmu. Union minister of youth affairs and sports Anurag Singh Thakur, union minister of state for youth affairs and sports Nisith Pramanik, and youth affairs secretary Sanjay Kumar are also seen.

Brief profile of JNTUA CEA NSS Unit

Dr. K. Jithendra Gowd, NSS Programme Officer, JNTUA, College of Engineering (Autonomous), Anantapur is awarded the National Service Scheme Award for the year 2020-21.

The NSS volunteers of JNTUA, College of Engineering (Autonomous), Anantapur planted more than 9500 tree saplings and 699 units of blood were collected and donated to the Government/other authorized voluntary blood banks and agencies in the last 3 years.

The NSS Unit adopted Siddaramapuram, a village under BKS Mandal, where awareness on cleanliness, ODF, adult literacy, Digital India, self-employment, health check-up and eye camps was organized and the Schemes like Atma Nirbhar Bharat, Ujjwala Yojana, Pradhan Mantri Jan Dhan Yojana, Pradhan Mantri Jeevan Bima Yojana were promoted.

The NSS Volunteers participated in Happy

Move Programme along with Korean Students for the years 2018 and 2019. The Volunteers participated in National Integration Camp at Junagadh, Gujarat along with Dr. K. Jithendra Gowd as State Contingent leader during 06-01-2020 to 12-01-2020.

The NSS Unit organized many awareness programmes, Health camps, Personality Development Programmes and orientation programmes. The Unit also organized the District Youth Festival on behalf of ANSET, Anantapur

During the COVID-19 pandemic, the NSS unit mobilized and distributed the masks, hand sanitizers, basic essentials items and food to the needy and worked tirelessly on creating awareness and observance of COVID-19 appropriate behaviour to stop its spread.

Dr. K. Jithendra Gowd is a recipient of State level Best Programme Officer Award from the Government of Andhra Pradesh for the year 2019-20.

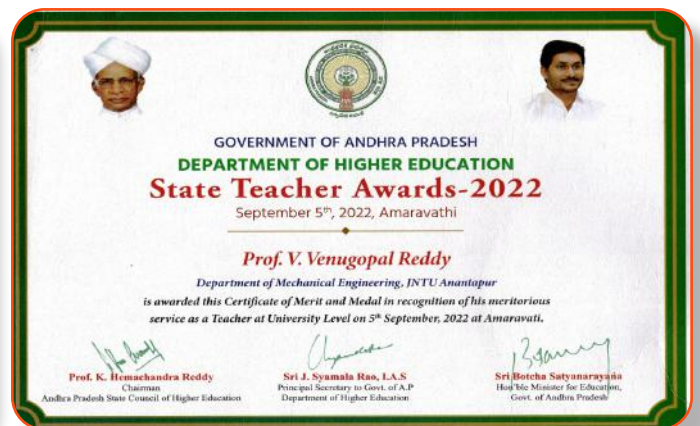


JNTUA Professors M.L.S. Deva Kumar and V. Venugopal Reddy receive State Teacher Awards for the year 2022 from Government of Andhra Pradesh on 05-09-2022 on the occasion of Teachers Day



Prof. M.L.S. Deva Kumar receiving State Teacher Award from Hon'ble Chief Minister of Andhra Pradesh Shri Y. S. Jagan Mohan Reddy. Prof. K. Hemachandra Reddy Chairman APSCHE is also seen

Prof. V. Venugopal Reddy receiving State Teacher Award from Hon'ble Chief Minister of Andhra Pradesh Shri Y. S. Jagan Mohan Reddy. Prof. K. Hemachandra Reddy Chairman APSCHE is also seen



Brief Profile of Awardees

Prof. M.L.S. Deva Kumar is a professor of Mechanical Engineering at JNT University Anantapur. Currently he is the Chief Executive Officer for Board of Community Development through Education. He has received prestigious Indira Gandhi NSS National Award from the then president Pranab Mukherjee in the year 2016. He has received best engineer award from Indian Society for Technical Education (ISTE) in the year 2019. He has also received state level Best NSS Programme Officer Award. In the year 2018 he received Bharat Jyothi Award from India International Friendship Society, New Delhi. He has served as principal at JNTUA Pulivendula and Kalikiri engineering colleges.

Prof. V. Venugopal Reddy Mechanical Engineering Department at JNTUA College of Engineering Pulivendula has vast experience in the field of education. He has been working as professor since 2006 at JNTU University Anantapur. He has graduated from S.V. University Tirupathi. He has been awarded University Best Teacher in the year 2021. He has received funding for projects from reputed Govt. Organizations such as ISRO, DRDO. He worked immensely for obtaining good NIRF ranking in the year 2020 for Mechanical Engineering Department at JNTUA CE Pulivendula. He has organized six national level workshops. He received best Engineer award in the year 2013.

Teachers' Day 2022 : Interesting facts about Dr Sarvepalli Radhakrishnan



Teachers' Day in India is celebrated on **5th September** to commemorate the birth anniversary of Dr. Sarvepalli Radhakrishnan. He was a renowned scholar, recipient of Bharat Ratna, first Vice-President, and second President of independent India. He was born on 5 September 1888. As an educationist, he was an advocate of edification and was a distinguished envoy, academician, and above all a great teacher

A symbol of academics and education, Radhakrishnan was a renowned philosopher, statesman as well as a teacher. He is remembered for being one of the greatest thinkers of the 20th century. He was the one who introduced western philosophies into Indian society. On his birthday, we share with you some interesting facts about Radhakrishnan. Dr Sarvepalli Radhakrishnan is considered one of the greatest philosophers in Indian history. He did his schooling at Tirupati and went to Vellore for higher studies. He pursued philosophy from the Christian College in Madras, now known as Chennai.

He was a professor of philosophy at Madras Presidency College. He was also teaching philosophy at the University of Mysore. In 1952, he became the vice president of India. In the year 1962, he became the second president of India and served his duties till the year 1967. He was also nominated 16 times for the Nobel Prize in Literature and nearly 11 times for the Nobel Peace Prize. In the year 1948, Radhakrishnan was elected chairman of UNESCO's executive board. Few of his works include Gautama the Buddha, India and China, Philosophy of Rabindranath Tagore, Reign of Religion in Contemporary Philosophy among others.

One time when some of his students requested him to allow them to celebrate his birthday, he asked them to observe his birthday as Teachers' Day and since then on September 5, school and universities celebrate Sarvepalli Radhakrishnan's birthday as Teachers' Day.

From 1931-1936, he was the Vice-Chancellor at Andhra University, and from 1939-1948, he was the Vice-Chancellor at Banaras Hindu University. And at Delhi University, he was the Chancellor from 1953-1962. Along with his work, he encouraged the youth to participate in shaping the world and use the power of education to grow. The first book Dr. Sarvepalli Radhakrishnan wrote was about the philosophy of Rabindranath Tagore. He did his M.A in Philos-

ophy because his cousin had just graduated in philosophy, and he gave Radhakrishnan free textbooks. His father wanted him to be a priest when he grew up. He couldn't afford the expenses of his education. Radhakrishnan pursued his entire academic career with the help of scholarship. Few of his works include Gautama the Buddha, India and China, Philosophy of Rabindranath Tagore, Reign of Religion in Contemporary Philosophy among others.

Oxford University started the Radhakrishnan Chevening Scholarships and the Radhakrishnan Memorial Award. Since 1962, Teachers' Day in India is celebrated on 5 September every year to pay tribute to Dr. Sarvepalli Radhakrishnan on his birth anniversary. He accepted only Rs 2500 out of Rs 10,000 salary and the remaining amount was donated to the Prime Minister's National Relief Fund every month during his tenure as the President of India.

Radhakrishnan was always admired and respected by his students. In the year 1921, his students decided to arrange for a flower-decked carriage when he was on his way from Mysore University to Mysore railway station.

During his tenure as the Vice President of India, he was in charge of the Rajya Sabha sessions. During heated arguments between the parties, he would try to calm them down by quoting slokas from Sanskrit classics. He died on 17 April, 1975.

Best quotes of Dr. Sarvepalli Radhakrishnan

1. "Tolerance is the homage which the finite mind pays to the inexhaustibility of the infinite."
2. "Knowledge gives us power, love gives us fullness."
3. "When we think we know we cease to learn."
4. "Books are the means by which we build bridges between cultures."
5. "The true teachers are those who help us think for ourselves."

Contributed by Editorial Team.

TEACHERS DAY CELEBRATIONS

Presentation Ceremony of University Teacher and Principal Awards - 2022

DATE: 05-09-2022, Venue: JNTUA CEA Auditorium.



Lighting of the Lamp marking the inauguration



Welcome dance by Ms. Kavitha First year second semester ECE student of JNTUA CEA.



Prayer by Ms. Samhitha and team, First year Girl students JNTUA CEA.



Invitees in the Auditorium



Hon'ble Vice Chancellor Prof. G. Ranga Janardhana addressing the members.



Felicitation of Prof. C. Subhash Vice Principal JNTUA CEK Kalikiri.



Felicitation of Dr. R. Meenakshi Reddy, Associate Professor of MED, G.Pulla Reddy Engineering College (Autonomous), Kurnool, **University Teacher Awardee** Category Engineering



Felicitation of Dr. G. Harinath Gowd, Professor of MED, Madanapalle Institute of Technology & Science (Autonomous), Madanapalle, Annamayya Dist, **University Teacher Awardee** Category Engineering.



Felicitation of Dr. D Ranganayakulu, Professor of Pharmaceutical Sciences, Sri Padmavathi School of Pharmacy, Tiruchnoor, Tituapathi Dist. **University Teacher Awardee** Category Pharmaceutical Sciences.



Felicitation of Dr. D. Swarnalatha, Professor of Pharmaceutical Sciences, Annamacharya College of Pharmacy, Rajampet, Annamayya Dist. **University Teacher Awardee** Category Pharmaceutical Sciences.



Felicitation of Dr. D. J. Samatha Naidu, Annamacharya P.G. College of Computer Studies, Rajampet (M), Annamayya Dist. **University Teacher Awardee** Category (Management & Computer Applications)



Felicitation of Prof. T. Jayachandra Prasad, Principal, Rajeev Gandhi Memorial College of Engineering & Technology (Autonomous), Nandyal. **University Principal Awardee**



Felicitation of Prof. M.V. Subramanyam, Principal, Santhiram Engineering College, Nandyal. **University Principal Awardee**



Felicitation of Prof. K. Chandrasekhar Reddy, Principal, Siddharth Institute of Engineering & Technology, Puttur. **University Principal Awardee**



Felicitation of Prof. C. Nadhamuni Reddy, Annamacharya Institute of Technology & Sciences (Autonomous), Renigunta (M), Tirupati District. **University Principal Awardee**



Felicitation of Prof. B. Sreenivasa Reddy, G.Pulla Reddy Engineering College (Autonomous), Kurnool. **University Principal Awardee**



Felicitation of Prof. N. Sudhakar Reddy, Sri Venkateswara College of Engineering (Autonomous), Tirupati. **University Principal Awardee**



Felicitation of Prof. Y. Padmanabha Reddy, Principal, Raghavendra Institute of Pharmaceutical Education & Research (Autonomous), Ananthapuramu. **University Principal Awardee**



55th National Engineer's Day (September 15)



National Engineer's Day is observed every year on September 15 on the birth anniversary of the legendary engineer Sir Mokshagundam Visvesvaraya. The day is observed every year to pay tribute to Sir M. Visvesvaraya and to commemorate the contributions of the engineers to the nation.

History

Born in 1861, Visvesvaraya studied Bachelor of Arts (BA) from the University of Mysore before he shifted streams to study engineering at one of the oldest engineering colleges in Asia, the College of Science in Pune. Visvesvaraya started his career in the Public Works Department for the Government of Bombay. His work included many complex projects including a patented irrigation system with water floodgates at the Khadakvasla reservoir near Pune and the Krishna Raja Sagara Dam in Mysore.

He was made the 19th Diwan of Mysore, serving from 1912 to 1918, and received many honors including independent India's highest civilian honor, the Bharat Ratna. He also played an important role in the establishment of the Government Engineering College at Bangalore in 1917, which was later renamed in his honor.

Institution of Engineers in India, IEI, often refers to Sir MV as the "precursor of economic planning in India". Some of his notable works are "Reconstructing India", published in 1920 and "Planned Economy of India", published in 1934. His contributions and works also led to TATA Steel engineers inventing an armoured vehicle that could withstand bullets. This vehicle was used for World War 2. Sir Visvesvaraya was awarded knighthood in 1915 during his tenure as the Diwan of Mysore. He later on received the Bharat Ratna in 1955 and passed away in 1962.

In 1968, the government of India decided to honor Visvesvaraya for his numerous achievements in civil engineering by naming his birth anniversary on September 15 as the date to commemorate National Engineer's Day.

Significance

The day sees various government and private stakeholders organizing events to celebrate the work of engineers in the country. The various ministries of the government hold workshops, seminars, lectures, and events for honoring engineers.

55th Engineers Day celebration theme 'Smart Engineering for a Better World'

The 55th Engineers Day has been celebrated on the theme 'Smart Engineering for a Better World' by The Institution of Engineers (India) at its various State & Local Centers to take a stock of various capability and capacity building initiatives undertaken in crucial sectors like road and rail connectivity, drinking water, agriculture, healthcare and nutrition, affordable housing and better governance through induction of smart technologies to achieve Sustainable Development Goals in a phased manner.

Best quotes of Sir Mokshagundam Visvesvaraya

1. It is better to work out than rust out.
2. To give real service, you must add something which cannot be bought or measured with money.
3. Every man who has become great owes his achievement to incessant toil. The way to build a nation is to build a good citizen.
4. The majority of the citizens should be efficient, of good character and possess a reasonable high sense of duty.

"Dreamer, thinker, and a man of action, not lost in the past but always thinking of the future, living an integrated life, bringing into existence and giving shape to dreams not for himself but for India and the people of India". This was Jawaharlal Nehru's centenary tribute to Sir MV in Bengaluru in 1960.

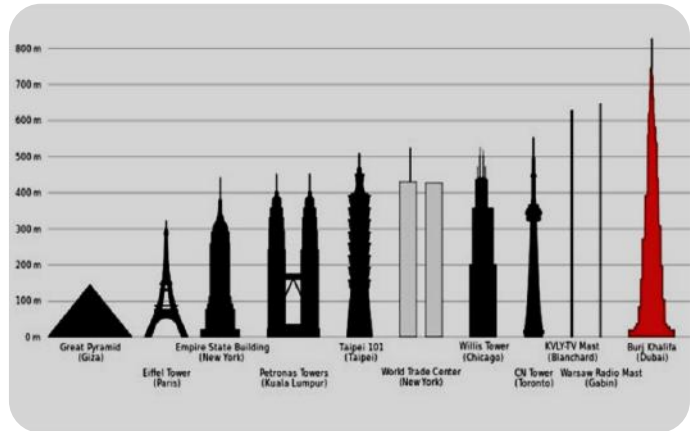


SMART ENGINEERING FOR A BETTER WORLD

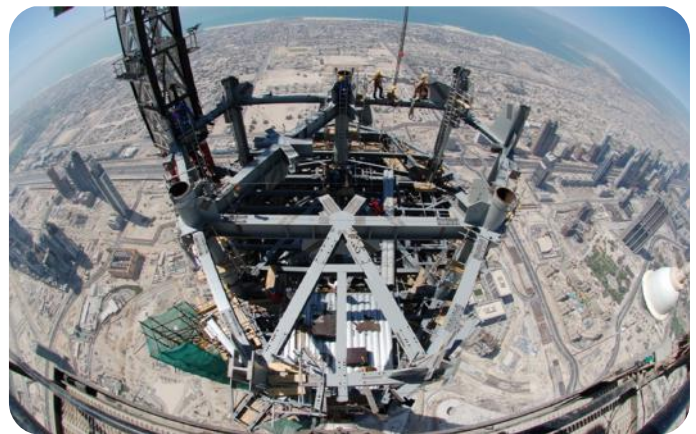
Excerpts from the seminar by Prof.P.R.Bhanu Murthy, Director, FDP, JNTUA, organized by Institutions of Engineers India (IEI) Anantapur Local Center (ALC) in association with JNTUA CEA on Engineers Day (15 September 2022)

What is a Smart Society ?

- ◆ Data Driven Decisions by Administrator and Citizens
- ◆ Leading to.....Economic Prosperity
Social well-being
Good Governance, Sustainability.



We Are Caught Up In A Vicious Circle



SOCIETAL NEEDS

Sustainable development of smart societies cannot be just technology-driven, but also human-driven, and must be based upon values of inclusion, diversity, and openness

- ◆ LOW-COST HOUSING
- ◆ TRANSPORTATION
- ◆ SANITATION
- ◆ WATER SUPPLY
- ◆ WASTE MANAGEMENT
- ◆ HEALTH CARE SYSTEMS
- ◆ FOOD AND NUTRITION

The Burj Khalifa set several world records, including:

- Tallest structure ever built: 829.8 m (2,722 ft)
- Tallest freestanding structure: 829.8 m (2,722 ft)
- Tallest skyscraper (to top of spire): 828 m (2,717 ft)
- Tallest skyscraper to top of antenna: 829.8 m (2,722 ft)
- Building with most floors: 163 (previously World Trade Center – 110)
- World’s highest elevator installation (situated inside a rod at the very top of the building)
- World’s longest travel distance elevators: 504 m (1,654 ft)

Highest vertical concrete pumping (for a building): 606 m (1,988 ft)

World's tallest structure that includes residential space

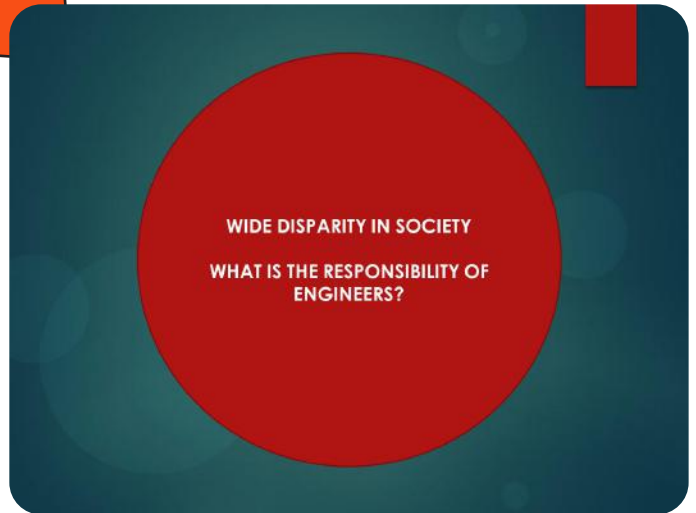
World's highest nightclub: 144th floor)

World's highest restaurant (At.mosphere): 122nd floor at 442 m (1,450 ft)

World's largest light and sound show staged on a single building

ABB was selected by the United Arab Emirates (UAE) to build the world's highest substation on the 155th floor of the world's tallest building, "Burj Khalifa" in Dubai. The building is the tallest man-made structure in the world at 2,722 feet (829.8 meters) and reportedly cost \$2 billion. ABB designers and engineers built a custom distribution substation and control equipment to maximize energy efficiency, offer electrical stability and safety, and provide everything from lighting and elevators to the ventilation, heating and air-conditioning systems.





Engineering Ethical Code and Welfare

Welfare relates to overall well-being, potentially inclusive of happiness, health, material wealth, and feelings of security. Thus, welfare is more subjective than health or safety, and is correspondingly harder to measure. While protection of human or public welfare is a common statement in US codes of engineering ethics, this term is not included in some international ethics codes. The Australia code uses the term “wellbeing” in place of welfare. The Royal Academy of Engineering’s (RAE) Statement of Ethical Principles includes “public good,” separate from the “health and safety” paramountcy clause. The Chemical Engineering Body of Knowledge lists “concern for public welfare” among its affective domain outcomes. It is clear that engineers may have different notions of welfare than individuals within the public.

Many have asserted that the majority of engineering activities are devoted to benefitting the wealthiest on the planet, versus devoting attention to the large percentage of the global population that survives at a near subsistence level.

There does not appear to be widespread formal education of engineering students about social justice and/or poverty issues; only 17% and 15% of engineering faculty taught these topics in courses, respectively.

How IoT Can Help?

► **McAfee says:** “It happens because resources cost money that companies would rather not spend, and tech progress keeps opening up new ways to produce more output (like crops) while spending less on material inputs (like fertilizers).”



► The good news is that this innovation cycle is still going strong. In fact, there’s one particular technology is set to deliver a new set of remarkable improvements.

► This is, of course, the Industrial Internet of Things.

In the Industrial IoT, more and more devices will go from 'dumb' to 'smart'. They will share data with each other seamlessly, and then use machine learning to modify that data in real time. These modifications will make processes run faster and more efficiently.

According to analyst Juniper Research, the number of Industrial IoT connections will leap from 17.7 billion in 2020 to 36.8 billion in 2025.

The productivity gains will be huge. The World Economic Forum (WEF) estimates the industrial IoT alone could add \$14 trillion of economic value to the global economy by 2030.

But here's the interesting thing. In line with the argument put forward by thinkers like McAfee, experts believe this growth will be good for sustainability.

The WEF argues that 84% of IoT deployments are currently addressing, or have the potential to address, the UN's 17 Sustainable Development Goals. It says: "Our analysis supports the intuition that many share – that the IoT has development benefits that could be maximized without compromising the commercial viability...The IoT could be a game-changer for sustainability."

IoT will conserve nearly 230 billion cubic meters of water – thanks to improved smart water grid operations, crop management and remote pest control.

IoT will increase global electricity use by 34 terawatt-hours (TWh) but will be offset by the more than 160 TWh of electricity conserved by IoT solutions.

IoT solutions will collectively enable one gigatons benefit in CO₂ emissions.

It goes without saying that a sustainable IOT can only flourish if it is also secure. The Industrial IoT's billions of devices will unleash a tsunami of data. Every end point will be a potential entry point

for attackers, and every data stream an opportunity to listen. Without robust security, malign forces could easily corrupt the network.

CONCLUSION

Engineering needs to be an intrinsic part of sustainable development – and sustainable development needs to be an intrinsic part of our engineering training in the future. And we all need to remember that engineering is a team effort. In the future, we must work even more closely with each other, with other professionals and with private and public organisations, including government organisations worldwide. We must take a more active role in the governance and management of our communities, our organisations, our countries and even our homes. By working together, we can start to win the fight against the many worrying challenges facing our world.



Prof. P.R. Bhanumurthy being felicitated on Engineers Day 15-09-2022 by Prof. C. Shoba Bindu Honorary Secretary IEI Anantapur local center.

About the Author



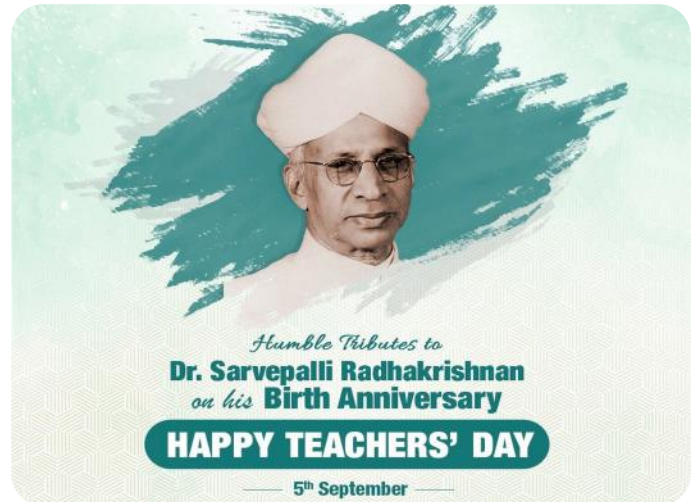
Dr. P.R. BHANU MURTHY is a Professor of Civil Engineering, at JNTUA CEA, Anantapuramu and his is presently Director, Faculty Development, JNTUA. He is a recognized Expert in the field of Traffic and Transportation Engineering in Andhra Pradesh. He delivered more than 75 invited talks on topics related to Traffic and Transportation in various Institutions and Organizations like NITW, NIT Calicut, Engineering Staff College of India (ECSI), Hyderabad, National Police Academy (NPA), Hyderabad, national Academy of Construction (NAC), Hyderabad and Central Institute of Road Transport (CIRT), Pune.

Important National & International Days in September

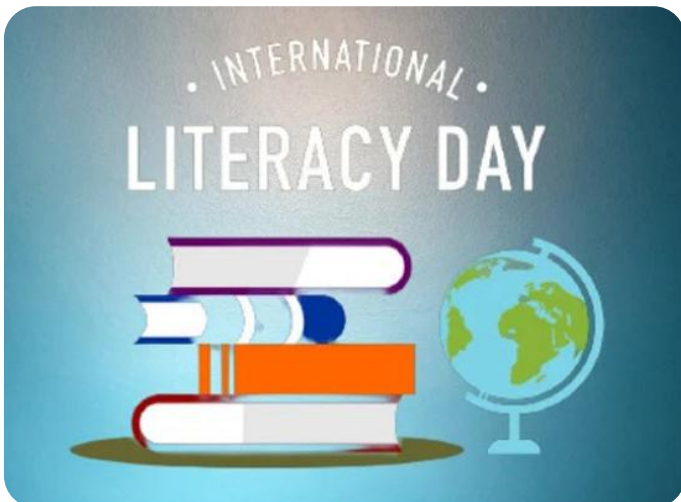


Nutrition is not just about eating,
it is about eating right.
Wishin you a healthy start to
National Nutrition Week

National Nutrition Week is observed from **1st September to 7th September** to provide knowledge among people about the importance of nutrition and its importance for the human body, for better health.



Teachers' Day in India is celebrated on **5th September** every year to mark the birth anniversary of India's second President Dr. Sarvapalli Radhakrishnan. On this day we appreciate and acknowledge the efforts of teachers in making responsible individuals.



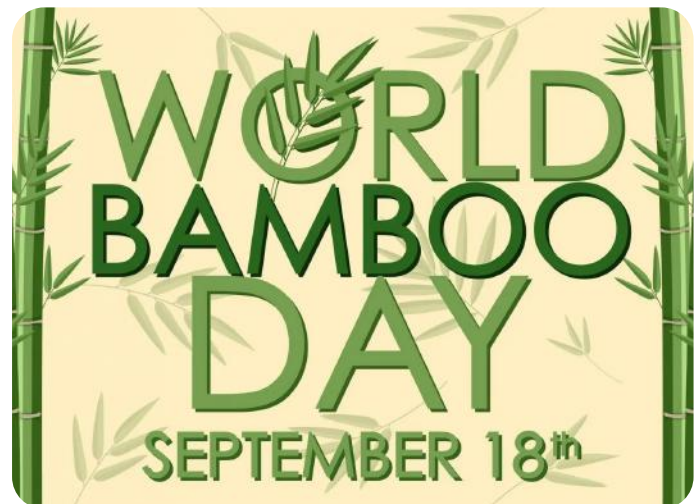
On **International Literacy Day**, we are reminded of the importance of literacy and that the ability to read is a human right. **International Literacy Day** is celebrated on **8 September**.



Engineer's Day is celebrated in India on **15 September** every year to mark the tribute to the Indian Engineer Bharat Ratna Mokshagundam Visvesvaraya.



World Ozone Day is observed on **16 September** annually. On this day in 1987, the Montreal Protocol was signed. Since 1994, World Ozone Day is celebrated which was established by the United Nations General Assembly. This day reminds people about the depletion of the Ozone Layer and to find solutions to preserve it.



The day is observed on **18 September** to increase the awareness about bamboo globally.



Each year the **International Day of Peace** is observed around the world on **21 September**. The UN General Assembly has declared this as a day devoted to strengthening the ideals of peace, through observing 24 hours of non-violence and cease-fire.



On **23rd September**, the UN General Assembly proclaimed the day as **International Day of Sign languages**. The day provides a unique opportunity to support and protect the linguistic identity and cultural diversity of all deaf people and other sign language users.



It is observed on **25th September** annually. In 2009, the International Pharmaceutical Federation (FIP) Congress in Istanbul, Turkey designated 25th September as the annual **World Pharmacists Day (WPD)**.



WELFARE OF CANCER PATIENTS

Rose Day is observed on **22 September** for the welfare of cancer patients or we can say that this day marks the hope for cancer patients that cancer is curable. This day is celebrated in the memory of 12-year-old Melinda Rose of Canada, who when diagnosed with a rare form of blood cancer and did not give up hope.



National Service Scheme (NSS), is an extension of activities for students pursuing higher education to increase their participation in community service, in addition to their curriculum. Each volunteer must complete 120 hours of social service in one academic year. **September 24** is observed as NSS Day since 1969 and is marked across the nation with great enthusiasm. It is the day when this public service scheme was officially launched in India.



World Heart Day is observed annually on **29 September**. This day informs people about heart disease and stroke which is the world's leading cause of death.

NSS Day (September 24) : History, Significance, Motto, Inspirational Quotes.

National Service Scheme (NSS)

National Service Scheme, also known as NSS, is an extension of activities for students pursuing higher education to increase their participation in community service, in addition to their curriculum. Each volunteer must complete 120 hours of social service in one academic year. September 24 is observed as NSS Day since 1969 and is marked across the nation with great enthusiasm. It is the day when this public service scheme was officially launched in India.

About National Service Scheme (NSS)

The National Service Scheme (NSS) is a Central Sector Scheme of Government of India, Ministry of Youth Affairs & Sports. It provides opportunity to the student youth of 11th & 12th Class of schools at +2 Board level and student youth of Technical Institution, Graduate & Postgraduate at colleges and University level of India to take part in various government led community service activities & programs. The sole aim of the NSS is to provide hands on experience to young students in delivering community service. Since inception of the NSS in the year 1969, the number of students strength increased from 40,000 to over 3.8 million up to the end of March 2018 students in various universities, colleges and Institutions of higher learning have volunteered to take part in various community service programs.

The NSS Badge Proud to Serve the Nation

All the youth volunteers who opt to serve the nation through the NSS led community service wear the NSS badge with pride and a sense of responsibility towards helping needy. The Konark wheel in the NSS badge having 8 bars signifies the 24 hours of the day, reminding the wearer to be ready for the service of the nation round the clock i.e., for 24 hours. Red color in the badge signifies energy and spirit displayed by the NSS volunteers. The Blue color signifies the cosmos of which the NSS is a tiny part, ready to contribute its share for the welfare of the mankind.



Motto

The motto of National Service Scheme is NOT ME BUT YOU. The motto of NSS itself suggests that NSS volunteer always places the 'community' before 'self'.

Benefits of Being a NSS Volunteer

A NSS volunteer who takes part in the community service program would either be a college level or a senior secondary level student. Being an active member, these student volunteers would have the exposure and experience to be the following:

- an accomplished social leader
- an efficient administrator
- a person who understands human nature

Major Activity

National Integration Camp (NIC):

The National Integration Camp (NIC) is organized every year and the duration of each camp is of 7 days with day-night boarding & lodging. These camps are held in different parts of the country. Each camp involves 200 NSS volunteers to undertake the scheduled activities.



Objectives of the National Integration Camp

Make the NSS volunteers aware of the following:

- Rich cultural diversity of India
- History of our diversified culture
- National pride through knowledge about India
- To integrate the nation through social service

National Service Scheme Award

The Ministry of Youth Affairs and Sports, Government of India had instituted the National Service Scheme Awards to recognize the voluntary service rendered by NSS volunteers, Programme Officers, N.S.S. units and the university/senior secondary council.

These awards were instituted in the year 1993-1994. Since then, these awards are given away every year at various Levels



Objectives of National Service Scheme Award

- To recognize outstanding contribution by NSS student volunteers, NSS Program Officers and the Program Coordinators in community service
- To encourage young NSS student volunteers to develop their personality through community service.
- To encourage the Programme Officers and the Programme Coordinators of NSS for catering the needs of National Service Scheme through the NSS volunteers.
- To motivate NSS Volunteers for continuing their selfless service towards community work.

Inspirational Quotes of NSS

- Not me but you.
- The smallest act of kindness is worth more than the grandest intention.
- Doing small things with great love.
- Start where you are, use what you have, do what you can.
- The best way to find yourself is to lose yourself in the service of the others.
- Once a NSS volunteer always a NSS volunteer.

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

News from Constituent Units



JNTUA CE Ananthapuramu

1. A seminar on Future Automated Electrical Vehicles was organized on **03.09.2022**.
2. A workshop on Enculturation of Teachers Empowerment in NEP was organized on **09.09.2022**.
3. A workshop on “Need of Green Buildings for sustainable Development” was organized by the Department of Chemical Engineering under IChE student chapter on **09.09.2022** with resource person Dr. Madhusudana Reddy, S. V. University College of Engineering, Tirupati.
4. A workshop Basic Concepts of Earthquake Resistance Design of Structures” under IChE student chapter on **09.09.2022** with resource person Dr. N. Venkata Ramana, B. D. T. College of Engineering, Devangere.
5. A seminar on Role of Engineers in the Society on the occasion of Engineers Day celebrations was organized by the Anantapur Local Chapter (ALC) of Institution of Engineers (India) on **15.09.2022**.
6. A workshop on Industry Expectations from Academia organized on **15.09.2022**.
7. A training Program on “My Data My Privacy” to secure personal data was organised on **17.09.2022**.
8. The Vice Chancellor attended the Durga Pooja Celebrations conducted by various Departments of JNTUA College of Engineering, Ananthapuramu on **30.09.2022**. The Registrar, Principal, Vice Principal, teaching and non-teaching staff attended the programme.



JNTUA OTPRI Ananthapuramu

Oil Technological Pharmaceutical and Research Institute, JNTUA

1. The Vice Chancellor attended as a Chief Guest for the World Pharmacists Day Programme organized by JNTUA Oil Technological Pharmaceutical Research Institute (OTPRI), Ananthapuramu on **24.09.2022**. The Director & Principal of OTPRI, Teaching staff and Students attended the programme



JNTUA CE Pulivendula

JNTUA College of Engineering Pulivendula

1. Coaching classes for PolyCet/ APRJC entrance exams were conducted in association with Snehitha Amrutha Hastham Seva Samithi .
2. In association with Manavatha organized meeting and awareness about Indian culture and values; also extended financial support to economically weaker sections.
3. The Vice Chancellor visited and discussed with teaching and non-teaching staff at JNTU College of Engineering, Pulivendula regarding NBA, NAAC accreditation, NIRF rankings on **07.09.2022** and also inspected the ongoing construction works, lecturer hall complex, skill development cell, bank and canteen

JNTUA COLLEGE OF ENGINEERING KALIKIRI

BEST NSS PROGRAM OFFICER AWARD TO Dr. K. Aparna State Level Award for the Academic Year 2021-22

The National Service Scheme (NSS) is a Central Sector Scheme of Government of India, Ministry of youth affairs & sports. It provides opportunity to the student youth of 11th & 12th class of schools at + 2 board level and student youth of technical institution, Graduate & Post graduate colleges and university level of India to take part in various government led community service activities & programs. The sole aim of NSS is to provide hands on experience to young students in delivering community service.

This year Government of Andhra Pradesh, State NSS cell, Higher Education Department organized NSS Award ceremony on 24th September 2022 at Krishna University, Machilipatnam to distribute state level NSS awards for the years 2019-20 and

2021-22 in the categories of NSS program coordinator, program officer and NSS volunteer.

Awards are conferred to recognize outstanding contributions towards voluntary community service with a view to further promoting NSS. On 24th September 2022, Dr. K. APARNA, NSS program officer, JNTUA College of Engineering, Kalikiri received the prestigious State Best NSS Program Officer Award by the Vice-chancellor Sri K.B. Chandrasekhar, Krishna University Machilipatnam for the academic year 2021-22.

Dr. K. Aparna said that she has been the program officer since 5 years and conducted many programs like Swachh Bharat, Blood Donation Camps, Village Survey and Plantation Programs.



Dr.K. Aparna receiving State Best NSS officer Award



Dr. K.Aparna being congratulated by Vice Chancellor Prof. G. Ranga Janardhana and Registrar Prof. C. Sashidhar

JNTUA Vice Chancellor Prof. G. Ranga Janardhana, Rector Prof M. Vijaya Kumar, Registrar Prof Shashidhar, Director Academic Planning Prof. V. Sumalatha, Principal Prof. Sat-

yanarayana, university NSS coordinator Dr.S. Sharada, teaching, non-teaching staff and students congratulated Dr.K. Aparna.

On the occasion of this program dignitaries Vice-Chancellor of Krishna University Prof. K.B. Chandrasekhar, Dr. Ram Mohan Rao, Vice Chairman of Andhra Pradesh Higher Education as special guest, State NSS officer Dr. K. Ashok Reddy, Secretary & CEO Board for Community Development through Education Prof. M.L.S. Deva Kumar, NSS Regional directorate youth officer has appreciated all the State Awardees.



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC-AUTONOMOUS INSTITUTION) Annamayya District - 517325.

Department of Civil Engineering

Programme Organized:

A Programme on “Engineers Day” on 15/09/2022 organized by Department of Civil Engineering and Coordinated by Dr. Balamurugan G., Assistant Professor, Department of Civil Engineering



Dignitaries present:

Dr. C Yuvaraj, Principal, MITS
Dr. P. Ramanathan, Vice Principal (Academics), MITS,
Dr. R. Thulasiram Naidu, Associate. Dean (R & D, and Consultancy), MITS
Dr. Dipankar Roy, Professor and HoD, Dept. of CE, MITS.

Participants: Engineering Students and Staff of MITS,

The Department of Civil Engineering organized “ENGINEERS’ DAY” on 15 September 2022, commemorating the birth Anniversary of Sir M. Visvesvaraya.

Programme Inauguration:

Ms. Manogna, student coordinator of Engineers’ Day celebrations, welcomed all the dignitaries, faculty and students to the programme and expressed his gratitude to the Management and Principal for giving permission and extending financial support to organize the programme. Sir M. Visvesvaraya’s Photo was garlanded and all the dignitaries paid tributes to him.

Welcome speech:

Dr. Dipankar Roy welcomed the Principal, Vice Principal (Academics), Associate. Dean (R & D, and Consultancy), Heads of all departments, teaching and non-teaching staff, students, press and media to the function. Dr. R. Thulasiram Naidu deliv-

ered his speech on the importance of engineers for the development of Nation. He briefed the contribution of Sir M. Visvevarya to the engineering field and advised students to achieve and contribute to their department.



Dr. P. Ramanathan, expressed his wishes to the young and future engineers of the nation and also he said about the engineering professional’s importance for a nation growth. **Followed by him**

Dr.C.Yuvaraj, Principal delivered his speech in this event; He brought to notice of young generation about Sir, MV contribution to the modern Mysore development. He instructed the Civil Engineering students to involve the various research and development activities.

Prize distribution: Dr.C.Yuvaraj, Principal, MITS and other dignitaries distributed the prize to winners of various events, which conducted on 15 September 2022 as a part of Engineer’s Day celebrations.

Valedictory function:

Finally, Mr. Roshan, 4th Year Student from Department of Civil Engineering proposed vote of thanks in the valedictory session.

We express our sincere regards to the Principal, the Management, HoD & Other faculty of Civil Engineering department for their support and encouragement in organizing this event study applications. The session was interactive and he clarify the doubts raised by students. Finally, Ms. Rakesh 3rd year, civil engineering student, proposed the vote of thanks.



Department of Electrical and Electronics Engineering

Guest Lecture Organized:

Industry Guest-Lecture on “Solar Projects, Future Technology, Growth & Opportunities” Organized by Department of Electrical & Electronics Engineering on 17.09.2022 and Coordinated by Dr Pratap Ranjan Mohanty, Associate Professor., Dept. of EEE



Organized in association with:

ISTE Student Chapter, IEEE student chapter & Institute Innovation Council.

Attendance: 175 participants (internal & external)

The programme is started at 11:00 PM with a welcome address to all the audience by the Dr. AV Pavan Kumar, H.O.D, EEE, MITS, Madanapalle. The resource person Mr. Syed Hafeez, General Manager – Planning & Project Control in Sterling & Wilson Renewable Energy Limited (SWREL), Mumbai, INDIA was introduced by Dr. Pratap Ranjan Mohanty, Assoc. Prof., Dept. of EEE.

The resource person started the session by extending his hearty thanks to the participants, organising members, HoD, Principal and Management of MITS Madanapalle for giving him opportunity to share his knowledge and experience in “Solar Projects, Future Technology, Growth & Opportunities”.

The eminent resource person highlighted the climate change and the need for renewable energy. Also, he focused on the leading sectors in the renewable energy. Besides, the growth in market and opportunities in the solar sector are being discussed during the session. The distinguished speaker discussed the solar projects through flow diagram. Also, the basic architecture of solar project is elaborated by the eminent resource speaker. During the session, the major opportunities in the solar sector are being focused by the speaker. Besides, the prominent resource person pointed that there are huge number of opportunities for the engineering graduate in recent

decades. More over, possibilities and innovation in solar sector are being highlighted during the session. At the end, the prominent speaker underlined the career opportunities for graduates. Also, speaker assured to help the participants/students for any kind of solar projects.

The session was concluded followed by a vote of thanks, given by Dr. P V Venkateswara Rao, Associate Professor, Department of CSE (ISTE Coordinator) MITS, Madanapalle.



Department of Mechanical Engineering

Workshop :

A Two-Day National Level Workshop on “Machine Learning for Mechanical Engineering” Organized by Department of Mechanical Engineering During 21st and 22nd September, 2022



Coordinated by Mr. Pujari Rajesh, Assistant Professor, Department of ME.

The inaugural programme starts at 10:00 PM with prayer song followed by a welcome address to all the audience by the Mr. P Rajesh, Assistant Professor, ME, MITS, Madanapalle. The programme was successfully forwarded with the encouraging words by Dr. C Yuvaraj, Principal, MITS and Dr. M Lakshmana Rao, Head, Dept. of ME. The resource person Dr. YVK Ravi Kumar, Associate Professor, Dept. of Mathematics, BITS-Pilani, Hyderabad Campus was introduced by Dr. M Lakshmana Rao, Head, Dept. of ME.



The broad objective of this workshop is to introduce Machine Learning (ML) for Mechanical Engineering. ML techniques are widely used for many applications such as Biometrics, Medical Imaging Processing, Natural Language Processing, and so on.

This course will give the basics of ML concepts with applications to computer vision. It will help to upgrade the expertise and capabilities of the students and faculty members of various departments of MITS and will generate a climate for research and enthusiasm for academic excellence. The objective of the workshop is to provide the theoretical fundamentals coupled with practical knowledge of Machine Learning.

The resource person started the session by extending his hearty thanks to the participants, organizing members, HoD, Principal and Management of MITS Madanapalle for giving him opportunity to share his knowledge and experience in "Machine Learning for Mechanical Engineering".

In the day one, the eminent resource person delivered a very informative session on statistical methods used in Machine Learning. Also, he focused on the different Machine Learning Algorithms. The another resource person Dr. P Ramesh Reddy, Asst. Professor & Head, Dept. of Mathematics, MITS, was focused on Hypothesis Testing in the machine learning applications. In the second day, the forenoon session was started with Dr. M Lakshmana Rao. He concentrated on linear and multi-linear regression.

The afternoon session was handled by Dr. Anantharaman L, Asst. Professor, Dept. of ME, MITS. He delivered a knowledgeable lecture on Machine Learning in the Cloud. At the end, the prominent speaker underlined the career opportunities for graduates. Also, the speaker assured to help the participants/students for any kind of projects on Machine Learning stream.

The session was concluded followed by a vote of thanks, given by Mr. P Rajesh, Asst. Professor, Department of ME, MITS, Madanapalle.

Attendance: 347 participants (internal & external).



Department of Computer Science and Engineering
Faculty Development Programme

A One Week Online Faculty Development Programme on Recent Tools & Techniques for Data Science and Artificial Intelligence in association with Institution Innovation Council from 19.09.2022 to 26.09.2022.



Convener:

Dr. D. Jagadeesan, Professor, Dept. of CSE

Mr. B. Anandaraj, Assistant Professor, Dept. of CSE
 Mr. G. Muthugurunathan, Assistant Professor, Dept. of CSE

Resource persons:

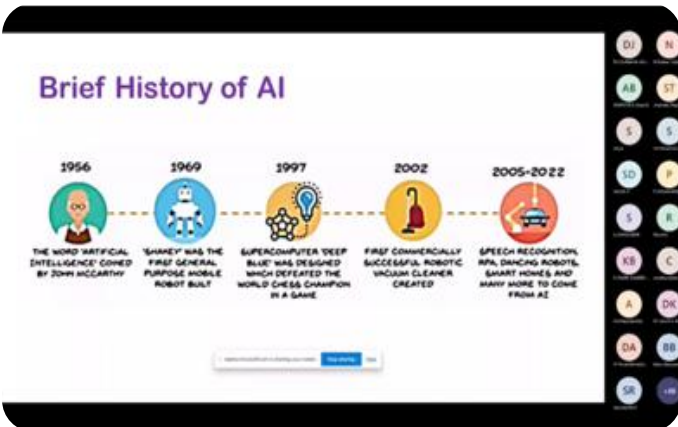
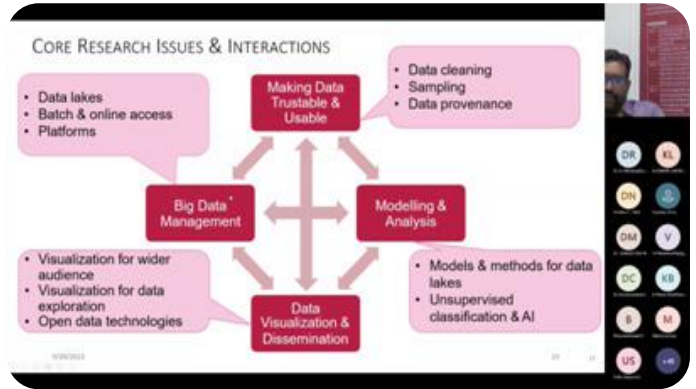
- Dr. R. Kalpana, Professor, PTU, Puducherry
- Dr. M. Anand Kumar, Asst. Prof., NIT, Karnataka
- Dr. Srinivasan Sriramulu, Professor, Galgotias University
- Dr. N. Karthik, Assoc. Prof., Vel Tech
- Dr. T. Vivekanandan, Prof. and Head, SVCET
- Dr. Basabi Chakraborty, Professor & Dean, CST, MITS
- Dr. Mahaboob Basha Shaik, Professor, CSE, MITS
- Dr. K. Lakshmi, Professor, CSE, MITS
- Dr. K. Chokkanathan, Assoc. Prof. and Head, CSE-AI & DS, MITS
- Dr. R. Nidhya, Professor, CSE, MITS
- Dr. G. N. Vivekananda, Assoc. Prof., CSE, MITS
- Dr. D. J. AshpinPabi, Asst. Prof., CSE, MITS

Mode of Delivery: Online Mode through Microsoft Teams

A one-week Faculty Development Programme was conducted from 19.09.2022 to 26.09.2022 in virtual mode. Four hundred and eighty faculty members from various departments across the country attended the FDP.

The programme started at 10.00 am with a welcome address given by Dr. R. Kalpana, Head, Department of CSE. The Inaugural speech given by Dr. C. Yuvaraj, Principal, and felicitation address given by Dr. P. Ramanathan, Vice-Principal Academics and followed by the Resource Person introduced by Dr. D. Jagadeesan, Professor.

person, Dr. R. Nidhya, Professor, MITS. She started the session with introduction about the Machine Learning and Deep Learning. She briefly explained Machine Learning frameworks, types of different algorithms with real time examples, Neural Networks and structure of Neural Networks with real time applications.

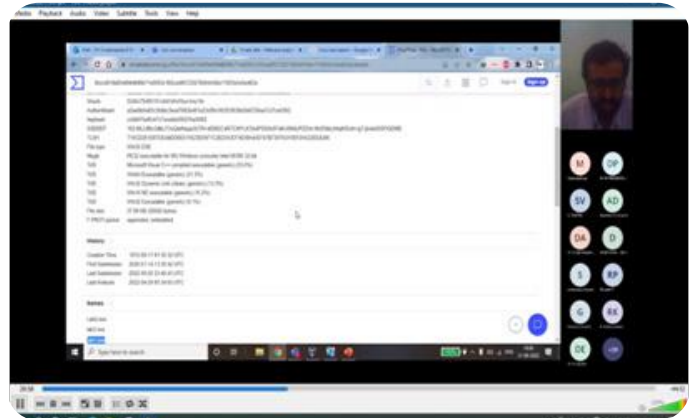


Day 1: 19.09.2022, Monday.

The resource person, Dr. K. Chokkanathan, Associate Professor and Head, Dept. of AI&DS, MITS. He started the session with briefly explaining about the introduction to Artificial Intelligence and history of AI. He highlighted how the AI works in different domains, explained the types of AI and importance of AI in the real-world applications. He mentioned the different advanced AI tools and techniques for solving the real time problem solving. Finally, explained various challenges and future scope of the AI.

Day 2 - Session 2: 20.09.2022 Tuesday.

Day 2 session 2, the resource person introduced by Mr. G. Muthugurunathan, Assistant Professor. The resource person Dr. Srinivasan Sriramulu, Professor of CSE, Galgotias University. He started with the introduction to Data Science and life cycle of Data Science. He explained clearly about the importance of Data Science for modern problems and Holistic approach of Data Science and core Research areas. Also, he demonstrated different tools using for Data Science with real time applications



Day 2 - Session 1: 20.09.2022 Tuesday.

Day 2 session 1, the resource person introduced by Dr. D. Jagadeesan, Professor. The resource

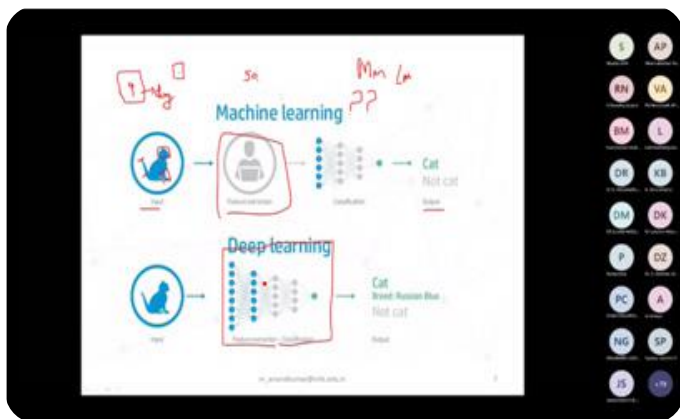
Day 3 - Session 1: 21.09.2022, Wednesday.

Day 3 session 1, the resource person introduced by Mr. B. Anandaraj, Assistant Professor. The resource person Dr. G. N. Vivekananda, Assoc. Prof., MITS. He started with the introduction about the malware analysis and various malware analysis taxonomies, explained about the different analysis methods and Malware Analysis in IOT and Android. Also, he demonstrated the differential algorithms in Malware Analysis using Data Science.



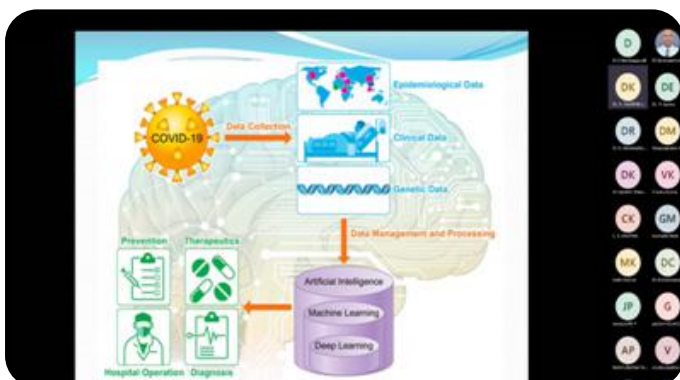
Day 3 session 2, the resource person introduced by Mr. G. Muthugurunathan, Assistant Professor. The resource person, Dr. T. Vivekanandan, Prof. and Head, SVCET started with the introduction about the Big Data and characteristics of Big Data. He gave the brief talk on architectural framework and practices in Big Data. Also, he explained about the different Big Data tools with statistics and facts in the recent years.

Day 4 - Session 1: 22.09.2022, Thursday



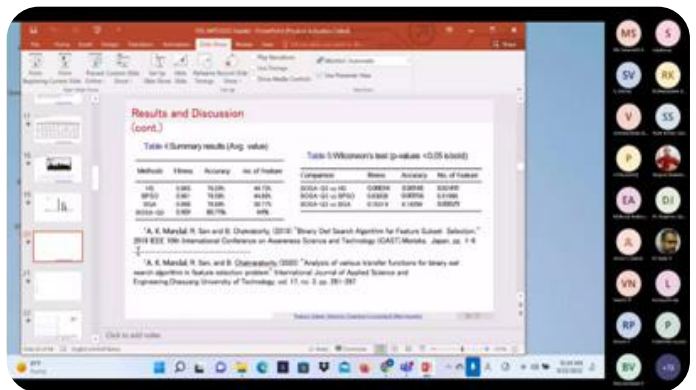
Day 4 session 1, the resource person introduced by Mr. B. Anandaraj, Assistant Professor. The resource person, Dr. M. Anand Kumar, Asst. Prof., NIT, Karnataka started with introduction about the Machine Learning and Deep Learning. Also, he explained about the importance of Deep Learning with various real time examples.

Day 4 - Session 2: 22.09.2022, Thursday

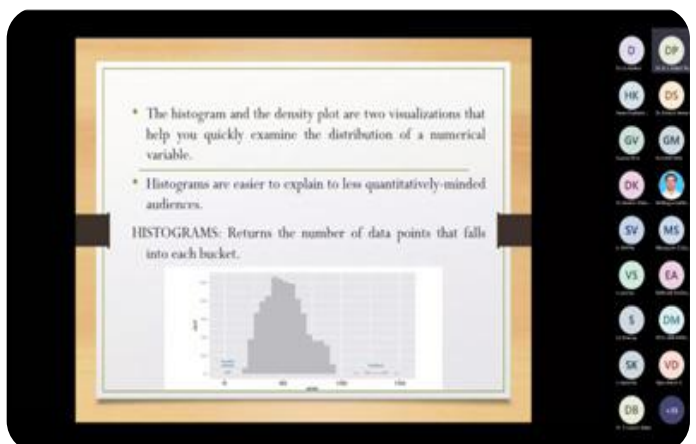


Day 4 session 2, the resource person introduced by Mr. G. Muthugurunathan, Assistant Professor. The resource person, Dr. R. Kalpana, Professor, PTU, Puducherry started with the introduction to Health Informatics and needs for automated system. She explained the role of Learning techniques for Health Informatics. She briefly explained about the Machine Learning techniques and Deep Neural Networks. She demonstrated various statistics in real time applications in various domains.

Day 5 - Session 1: 23.09.2022, Friday



Day 5 session 1, the resource person introduced by Dr. D. Jagadeesan, Professor. The resource person, Dr. Basabi Chakraborty, Professor & Dean, MITS. She started the with introduction about the feature subset selection and OSA algorithm, explained about the BOSA, MBOSA techniques. Also, she briefly explained about the Quantum Computing and Quantum inspired OSA with different methodologies.

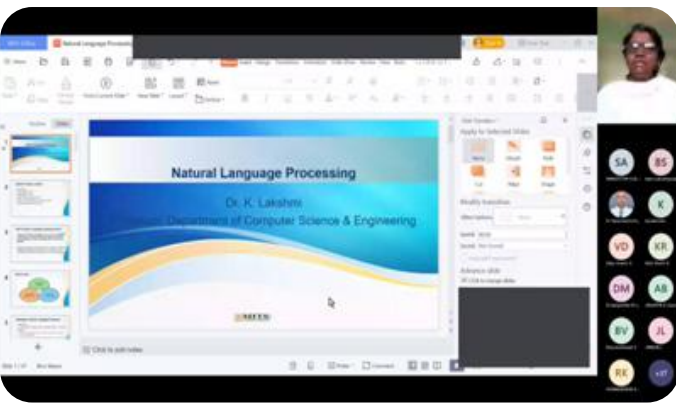
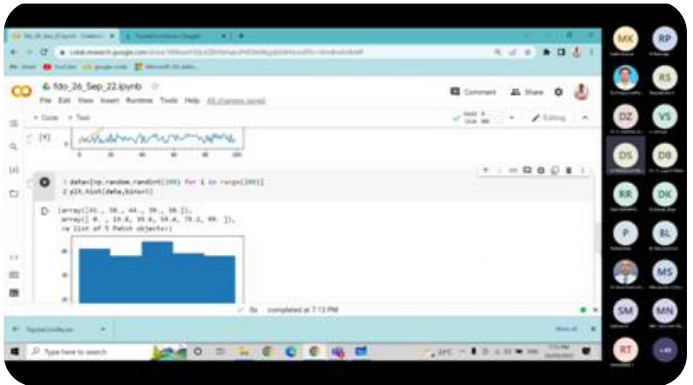


Day 5 - Session 2: 23.09.2022, Friday

Day 5 session 2, the resource person introduced by Mr. G. Muthugurunathan, Assistant Professor. The resource person, Dr. D. J. AshpinPabi started with introduction about Data Science and different stages of Data Science projects. She explained about the life cycle of Data Science and then she demonstrated various real time applications in Data Science using R.

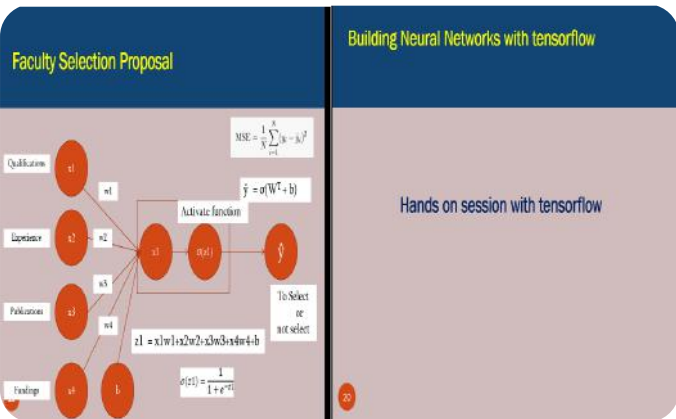
of Machine Learning and IoT. He briefed about the taxonomy of Machine Learning techniques. He denoted the scope of different Machine Learning algorithms in IoT. Finally, he mentioned the current research directions in Machine Learning techniques.

Day 7 - Session 2: 26.09.2022, Monday



Day 6 session 1, the resource person introduced by Mr. G. Muthugurunathan, Assistant Professor. The resource person, Dr. K. Lakshmi, Professor, MITS started session with introduction to the Natural Language Processing and challenges in it. She covered the applications of NLP in real time. Finally, she demonstrated the some real time problems in NLP.

Day 6 - Session 2: 24.09.2022, Saturday

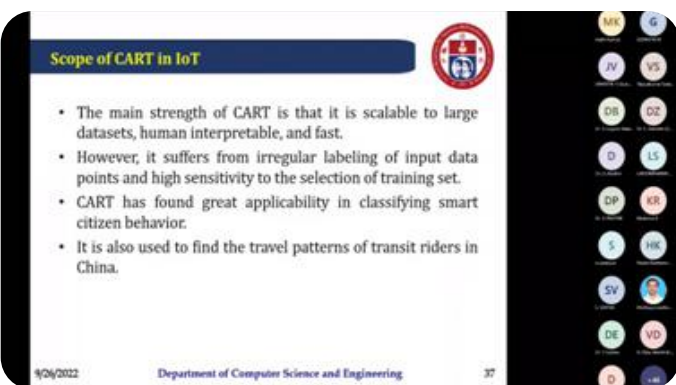


Day 7 session 2, the resource person introduced by Dr. D. Jagadeesan, Professor. The resource person Dr. MahaboobBashaShaik, Professor, MITS started the session with different companies organizing the data in data centers. Then he started with the concepts of Data Visualization and why & when to use it. He pointed out the principles of Data Visualization. Also, he demonstrated different kinds of charts in Data Visualization using python libraries.

The valedictory talk given by Dr. R. Kalpana, Professor and Head, Dept. of CSE. Finally, the session was concluded by the vote of thanks delivered by Dr. D. Jagadeesan, Professor, Dept. of CSE. He extended his thanks to the Management, Principal, HoD, Chief Guest and the participated students for the successful completion of this event.

Hands-on Session handled by Dr. D. Jagadeesan, Professor of CSE, Mr. G. Muthugurunathan, Assistant Professor of CSE, and Mr. B. Anandaraj, Assistant Professor of CSE.

Day 7 - Session 1: 26.09.2022, Monday



Alumni Talk :

Alumni talk about “About Salesforce Ecosystem in IT industry” on 10-09-2022 organized by Department of Mechanical Engineering and Coordinated by Dr. P. Sivaiah, Alumni coordinator, Associate Professor, Department of Mechanical Engineering.

Resource Person:

Vijay Vayalapati(15691A03J4), Alumni of ME, been working at Cognizant Technology Solutions in Salesforce Ecosystem as Salesforce Automation Engineer, Bangalore.

Total Number of Participants: 60

Day 7 session 1, the resource person introduced by Mr. B. Anandaraj, Assistant Professor. The resource person Dr. N. Karthik, Assoc. Prof., Vel Tech started the session with the introduction to Internet of Things. Then he explained about the convergence



Target Audience:
 IV Year ME students of MITS.



During the session He guided the students in the following points:

- ❖ Explained about the CRM and advantages of CRM.
- ❖ Explained the why salesforce and salary of salesforce employee.
- ❖ Discussed the importance of communication skills, problem solving techniques, decision making skills and discipline to work in any organization.
- ❖ He gave Salesforce Career Guidance and clarified the students doubts about future of salesforce jobs.
- ❖ He motivated the students towards career guidance and explained the importance of getting job offer in the campus before passing out from the college.

Since he is one of technical interviewer member expert in the Cognizant Technology, He explained to the students about the technical round and guided them by sharing some tips on how to clear technical and HR rounds.

Department of Electronics and Communication Engineering

Faculty Development Programme

◆ A Five days FDP on “MATLAB Toolbox for IOT Application Development” from 26.09.2022 to 30.09.2022 organized by Electronics and Communication Engineering MITS Madanapalle and Coordinated by Dr. SoumyaRanjanMahapatro, Associate Professor, Dept. of ECE, Department of Electronics and Communication Engineering.

Resource Person:

Mr. Prem Kumar J, Product Manager, Mathwork, Hyderabad.



Resource person:

Mr. J prem Kumar, is presently working as a Product Manager for Math Works Products in Capricot Technologies Private Limited and specializes in the field of Dynamic System Modelling, Embedded Systems, Robotics, Image Processing, Speech Processing, Deep Learning and Computer Vision. He has around 11 years of experience in Capricot Technologies. Prior to joining Capricot Technologies, he has experience in Semiconductor Manufacturing Industry. He holds a Master Degree in VLSI System Design.

The department of Electronics and Communication Engineering, MITS, Madanapalle organized a five days' Hands-on FDP program on MATLAB Toolbox for IOT Application Development during 26-Sep-2021 to 30-Sep-2021. In this FDP Mr. J Prem Kumar was enlighten with the fundamentals of MATLAB and various toolboxes associated with IOT Applications. All session was very informative.

Internal Quality Assurance Cell (IQAC)

Faculty Development Programme

◆ A Five Day Faculty Development Program on “Instructional Design and Delivery Systems” organized by Internal Quality Assurance Cell (IQAC) in association with National Institute for Technical Teachers Training and Research (NITTTR), Chennai



Coordinated by: IQAC Co-coordinators

Dr. S. Baskaran, Associate Professor, Department of Mechanical Engineering

A five-day Faculty Development Program (FDP) was conducted from 12th September 2022 to 16th September 2022 in the East Block Scale-up class room for newly recruited faculty members. Forty faculty members from various Departments attended the FDP.

The objectives of this program are listed below:

- ◆ To understand the teaching learning process
- ◆ To adopt appropriate strategies to motivate students
- ◆ To utilize appropriate instructional methods and media
- ◆ To acquire competencies of teaching through micro teaching
- ◆ To use appropriate evaluation tools to assess students.

The program commenced with inauguration function on **12th September 2022**. Dr. P. Ramathan, Vice Principal (Academics) and IQAC Co-ordinator welcomed the gathering and addressed the participants about the importance of this FDP. Dr. C.Yuvaraj, Principal delivered the presidential address. Four resource persons from NITTTR, Chennai addressed the participants in various sessions. The first three days program were engaged by Dr. G. Kulanthaivel, Professor, Electrical, Electronics and Communication Engineering, NITTTRC and Dr. K. S. Giritharan, Professor, Engineering Education, NITTTRC. The last two days of the program was handled by Dr. R. Rajendran, Professor, Center for Educational Management and Psychology and Dr. M. Senthilkumar, Professor, Mechanical Engineering, NITTTRC.

Day 1: 12.09.2022, Monday

The resource persons elaborated about teaching-learning process. Their talk focused on the pedagogy, learning strategies, learning goals and role of a teacher. Resource Persons clearly explained how to keep the learners focused. They also highlighted about the importance of time management during instructional hours. Afternoon session was more oriented towards creating objectives and its related outcome. The need for adopting Bloom's taxonomy and the benefits of it while mapping with outcomes were clearly explained.



Day 2: 13.09.2022, Tuesday

The resource persons talk concentrated towards instructional methods & media. The resource persons addressed the changes currently evolving in the current teaching and learning environment. They also briefed about the changes in the role of learners. The nine events of instruction to enhance the learning were conveyed to the participants. In the afternoon session the resource persons explained the revised Blooms taxonomy and its objectives that help in teaching and evaluation.

Day 3: 14.09.2022, Wednesday

The session commenced by stating ideas on how to create lesson plan. Further interactions were oriented on the essential contents that need to be incorporated in the lesson plan. The afternoon session motivated the participants to adopt ICT tools for enhancing the teaching and learning process. Further, the resource persons mentioned the advantages of blended-learning. Tools associated with these learning activities were also briefed.



Day 3: 14.09.2022, Wednesday

The resource persons demonstrated the various parameters for implementing effective teaching. Based on the physiological facts, methods for handling of students according to their knowledge / ability was discussed. This session was followed by the micro-teaching methods which are the most essential practices in today's scenario.

Day 5: 16.09.2022, Friday

The resource persons elaborated about the steps to recollect the information regarding preceding lectures / lessons. Their session also dealt about elaborating the known and unknown facts of students. As a part of this FDP, faculty members were made to involve in micro-teaching methods. The lecture delivery of few faculty members were recorded for 10 minutes and further the strengths and weakness in their mode of lecture delivery were analyzed and methods for improving the teaching quality of these faculty members were recommended by other participants and resource persons.



The five day FDP concluded with a valedictory session. Dr. P. Ramanathan, Vice Principal (Academics) and IQAC Coordinator proposed the Vote of Thanks. Faculty members provided their feedback and shared their experience about their participation in this FDP, interactions with the resource persons and organizing committee.

We thank the Management and the Principal for all the support rendered in completing this FDP successfully.

Awareness Programme

MITS organised Suicide Prevention Awareness program for increased awareness and promotion of mental health and suicide prevention resources for faculty, staff and students with the support of Mudivedu Police station. It was an honour to have Sri M. Sukumar as our Chief guest for the program on 15.09.2022.



Student Achievements

Madanapalle Institute of Technology & Science (MITS) organised "The Research Awards" for the faculty & Students. These awards can boost confidence, broaden connections, and increase research visibility and impact.

ప్రతిభ కనబరిచిన మిట్ అధ్యాపకులకు నగదు ప్రోత్సాహకాలు



మదనపల్లి మిట్ అండ్ స్టూడెంట్స్ రిసెర్చ్ అవార్డ్స్ 2021-22 సందర్భంగా మిట్ అధ్యాపకులకు నగదు ప్రోత్సాహకాలు అందజేసింది. మిట్ అధ్యాపకులకు నగదు ప్రోత్సాహకాలు అందజేసింది. మిట్ అధ్యాపకులకు నగదు ప్రోత్సాహకాలు అందజేసింది.



Faculty Achievements

Our congratulations to Mr. Soumya Ranjan Jena, Asst Professor, Dept of CST on receiving the Kalpa Acharaya Award 2022 on 02-September-2022



Our congratulations to Ms. G. B. Renuka, Asst Professor, Dept of CSE on receiving Yuva Acharaya Award 2022 on 05.09.2022.

Dr. G. Harinath-Gowd, Professor in MEC received JNT University Teacher Award – 2022 (Date : 05-09-22)



**VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE (L2)
PEDDASETTIPALLE (VILLAGE), PRODDATUR-516360
KADAPA (DIST), A.P**

**NSS UNITS I & II
ON**

TEACHER'S DAY 05-09-2022

Vaagdevi Institute of Technology & Science, Peddasettipalle (village), Proddatur - 516360, Kadapa (dist), Andhra Pradesh, conducted NSS event for the month of September in view of 'TEACHER'S DAY' at their college premises on 05-09-2022. The college principal Dr. S. Govardhan, Sri K. Ramamohan Reddy, HOD of EEE Department, Dr. M.V.V. Prasad, HOD of B.Sc & H, Dr.S. Siddeswara Reddy, HOD of ECE Department, V. Narasimha Swamy, HOD of CSE Department, NSS program officers of UNIT I & II, Teaching, Non teaching staff and students actively participated in this program.



“ Photographs of Various staff and students participating in TEACHER'S DAY Program. ”

GATES INSTITUTES OF TECHNOLOGY

Teacher's Day Celebrations NSS – UNIT Date - 05-09-2022

On 05-09-2022 'Teachers' Day is celebrated to commemorate the birthday of Dr. Sarvepalli Radhakrishnan. Dr. S.Radhakrishnan was not only the second president of independent India but also a great teacher. In the morning the students conveyed their teacher day wishes to all the teachers by giving rose flowers. In the evening a meeting was convened to offer a tribute to Dr.S.Radha Krishnan, in the seminar hall, main block.

Addressing the gathering in the meeting Smt.V.K. Padmavathamma, Correspondent, madam in her address said that, Teacher is the embodiment of. In her address to the participants, Smt V.K., Director madam, applauded and thanked the facul-

ty for their efforts in changing and influencing the lives of student's Sri.G.Raghunath Reddy, Managing Director, sir, in his address thanked all the faculty members for their efforts in nurturing the students in to good technocrats and citizens. Dr.Shanthi, In charge Principal, Dr.Naresh, HoD, Mechanical, Dr. Namratha, HoD, Computer Science Engineering, Dr.HariPriya, HoD, Humanitics&Basic Sciences, Dr.Syed Surya, Coordinator, Internal Quality Assurance Cell, Mr. Imitiaz, HoD, ECE, Mr.Paramesh, HoD EEE, Mr.Rithesh, HoD, Civil Department and all the teaching and non teaching faculty members, NSS Volunteers participated in the above program. Lunch was arranged to all the participants.



G.Raghunatha Reddy sir, Managing Director, addressing faculty members & NSS Volunteers



NSS Volunteers and students Conveying Teacher's Day wishes to faculty members

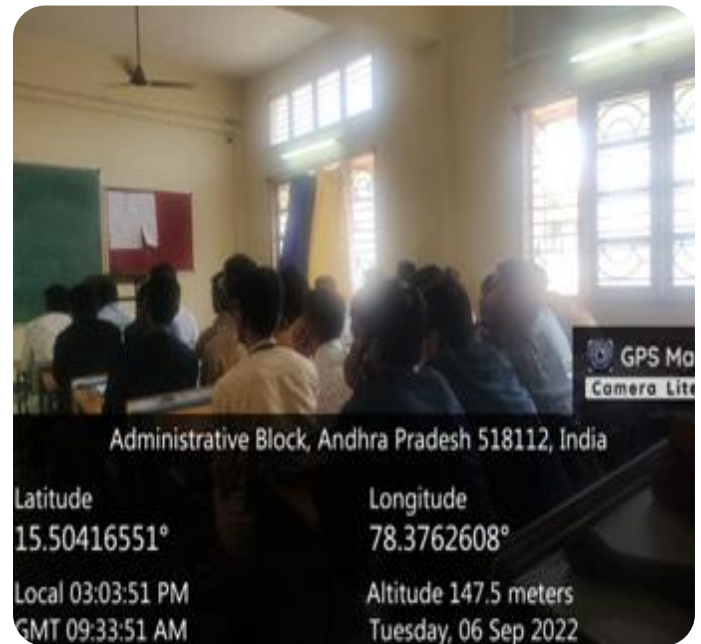
Rajeev Gandhi Memorial College Of Engineering & Technology

Autonomous
Nandyal-518501, Kurnool (Dt.), Andhra Pradesh

Glimpses of RGM CET for the Month September - 2022

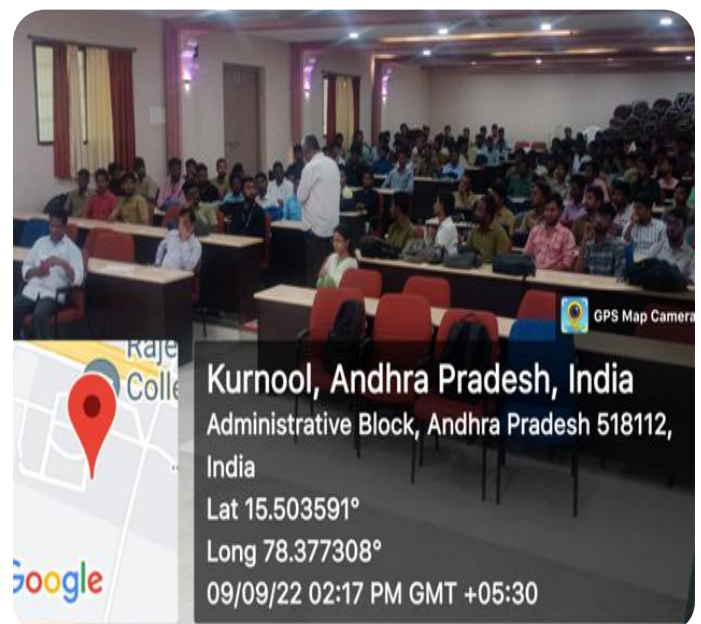
“Wind Turbine Technology- Innovations & Resource Assessment” on 06-09-2022

Department of EEE organized a seminar on “Wind Turbine Technology- Innovations & Resource Assessment” on 06-09-2022 for the final year EEE students. The resource person for this program is Dr Seetha Chaitanya GITAM deemed to be University.



One day seminar on “Universal Human Values ” on 09-09-2022

Department of Mechanical Engineering organized One day seminar on “Universal Human Values ” or IV B.Tech.,(A,B & C) on 09-09-2022. The resource person of this programme Dr.V.Siva Reddy, Professor in Mechanical Engineering Department, RGM CET.



One day seminar on “Universal Human Values ” on 16-09-2022

Department of Mechanical Engineering organized One day seminar on “Universal Human Values ” for IV B.Tech.,(A,B & C) on 16-09-2022. The resource person of this programme Dr.V.Siva Reddy, Professor in Mechanical Engineering Department, RGM CET.



Three Day Workshop ‘Advance HVAC Energy Simulation using Design Builder ‘ 20 - 22 September 2022

Department of Mechanical Engg. organized a 3 - day workshop on “Advance HVAC Energy simulation using Design Builder (part-1) from 20.9.22 to 22.09.22 for final year mechanical engineering students. The resource person for this program is Dr. Syed Moazzam Ali. Director, TabaEngg. Consultancies, Hyderabad.



workshop on “Advance HVAC Energy simulation using Design Builder (part-1) from 20.09.22 to 22.09.22

The resource person Dr. Syed Moazzam Ali. Director, TabaEngg. Consultancies, Hyderabad, practicing the HVAC simulation.

Raghavendra Institute of Pharmaceutical Education and research (RIPER)

Saigram, Near SK University, Krishnamreddypalli Cross, Chiyedu (PO), Ananthapuramu - 515721, (A.P)

Raghavendra Institute of Pharmaceutical Education and research (RIPER) Principal Dr Y Padmanabha Reddy selected as Best Principal Award by JNTUA and honoured with shawl and memento on the occasion of teachers day on 05.09.2022



60 students from B.Pharmacy and Pharm. D of RIPER Participated in National youth parliament discussion and all of them got certificates form Govt of India. ON 27/09/22.



Raghavendra Institute of Pharmaceutical Education and research (RIPER) bagged 52 national level and 2nd in state level rank in Indian Institutional Ranking Framework 2022 (IIRF2022) released by Education Post Magazine July-Aug 2022.

Team of 3 members Visited Raghavendra Institute of Pharmaceutical Education and research (RIPER) from 16.09.2022 - 18.09.2022 by NBA Peer team for 2nd cycle Accreditation.

Raghavendra Institute of Pharmaceutical Education and research (RIPER) Faculty Mrs B Naga Subha selected as District level Best teacher Award-2022 by SR Educational Society Anantapur on teachers day event on 04.05.2022



Mohan Reddy of IV B.Pharmacy from RIPER got State level NSS Volunteer award which was presented by Krishna University Vice Chancellor Sri B Chandra Shekhar sir, On 24-09-2022. which was appreciated by JNTUA Vice chancellor Sri Ranga Janardhan Sir, and Anantapur Collector Smt Nagalakshmi garu.

Creative Educational Society's
COLLEGE OF PHARMACY

NSS UNIT National Teacher's Day

Date: 05-09-2022

On the occasion of **National Teachers Day on 05-09-2022** celebrated Teacher's Day and felicitated retired pharmacy teachers' i.e Dr. Willium Cari ex APTYI President and head of the Department Pharmacy and A. Nageswar Rao retired Associate Professor Department of Pharmaceutics. They shared their experiences in pharmacy teaching profession to the students. CES students and teaching, non teaching staff and NSS students of CES College of Pharmacy Participated in this progamme.



World Pharmacist day celebrations

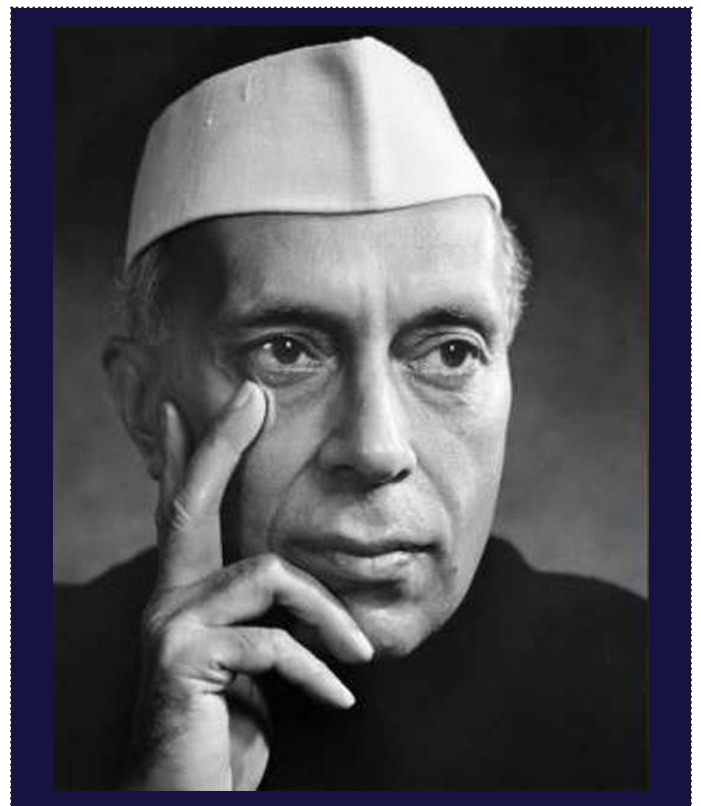
Date: 26-09-2022

On the events of celebrations of **“ World Pharmacist day”** Dr.P.V.V Sathyanarayana MD Pharma patasala Hyderabad and V. Sreeramamurthy Pharmacy supervisor DCHS Ananthapuramu invited as a chief guest for the programme they explained about the role of pharmacist in the society. Principal Dr P. Raviprakash, NSS coordinator T. Venkatramaiah and NSS Volunteers participated.





1. The Vice Chancellor and officials of the University paid floral tributes in front of the portrait of Dr Sarvepalli Radhakrishnan on the occasion of his birth anniversary, **5th September 2022**
2. The Vice Chancellor attended as Chief Guest for the University Best Teacher and Best Principal Award presentation ceremony on **05-09-2022**. Five faculty members and seven Principals of the colleges affiliated to the University were felicitated on the occasion. Awardees, University Officials, teaching Staff and students attended the programme
3. The Vice Chancellor and officials of the University paid floral tributes to Sir Mokshagundam Visveswaraya on the occasion of his birth anniversary, **15th September 2022**
4. The Vice Chancellor attended the 3rd Tech VC Conclave organized by Visveswaraya Technological University, Belagavi during **15-16 September 2022** at Bengaluru.



“The object of education is to produce a desire to serve the community as a whole and to apply the knowledge gained not only for personal but for public welfare.”

→ **Jawaharlal Nehru**



“ Books / Book Chapters Published ”

1. Sri Kaveti Anithamma, N. Niranjana Kumar, S. V. Satyanarayana, Dilip Kumar Beharaof JNTUA College of Engineering Anantapur published book “Synergistic Interaction among Supplementary Cementitious Materials (SCMs) for Sustainable Solid Waste Management” CRE press, Taylor & Francis Publishers.
2. Prof. E. Keshava Reddy Dr. M.Suresh Babu Magisetty Harikrushna of JNTUA College of Engineering Anantapur published book “Probability and Statistics” Research India Publication.
3. Dr. Shaik Rafi Kiran of Sri Venkateswara Engineering College, Tirupati published book chapter in springer ‘Design of High Step-up Interleaved Boost Converter-fed Fuel Cell-Based Electric Vehicle System with Neural Network Controller in “Pattern Recognition and Data Analysis with Applications”: springer (https://link.springer.com/chapter/10.1007/978-981-19-1520-8_64); ‘Design of Adaptive VSS-P&O-Based PSO Controller for PV-Based Electric Vehicle Application with Step-up Boost Converter in “Pattern Recognition and Data Analysis with Applications”: springer (https://link.springer.com/chapter/10.1007/978-981-19-1520-8_65).
4. Dr. K P Manikandan, Dr. R Sudhakar and Arya Surendran of Madanapalle Institute of Technology & Science, Madanapalli published a book “Networking and Internet Architecture” Advances in Computer Technology and Applications (Volume - 1), date: 09.09.2022.



“ Patents Awarded ”

- Prof. Krishnaiah, S. of JNTUA College of Engineering Anantapur awarded a patent “Measurement of viscosity of Bituminous Binders in Rotational Mode through indirect measurement of Torque” Patent No. 407252 Application No. 4414/CHE/2015 **Date of Filing: 24-08-2015 Date of grant of patent: 21-09-2022**, Patent valid for 20 years from the 24th day of August 2015.
- Dr. M.Chittaranjan of Sri Venkateswara Engineering College, Tirupati awarded a patent titled Systematic approach to analyse the impact of utilizing the aspects of green building in construction technology.
- Prof. C.Sreedhar of G Pulla Reddy Engineering College awarded a patent on “An Artificially Intelligent Method for detailed estimation of road undulations using Aerial images” with an Application Number. 202241048785 A on **16.09.2022**.

Prof. S. Krishnaiah JNT University Anantapur Awarded Indian Patent for Measurement of Viscosity of Bituminous Binders

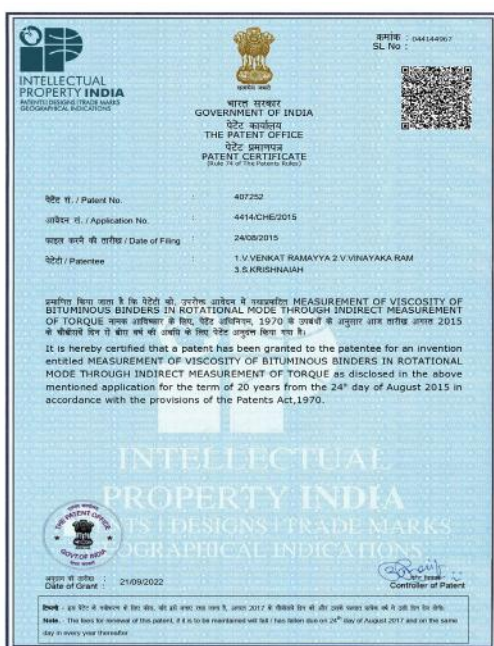
The patent titled “Measurement of Viscosity of Bituminous Binders In Rotational Mode-Through Indirect Measurement of Torque (Patent No. 407252)” was granted to Dr. V.Venkat Ramayya, Prof.S. Krishnanaiah and Prof. V.Vinayaka Ram. The development is a part of researchwork carried by Dr. V.Venkat Ramayya, a research scholar of JNTU Anantapur, under the supervision of Prof. S.Krishnanaiah and Prof. V.Vinayaka Ram, admitted during 2011 and awarded in April 2017. There are no instruments indigenously developed in India to measure dynamic viscosity of bituminous binders. The

viscosity measurement is crucial for ensuring workability of bituminous concrete mixes during mixing, laying and compaction. The instrument can measure the viscosity of bitumen at 135°C. The instrument will be useful to Highway Engineers, Contractors in road construction to measure viscosity for ensuring adequate workability of the bituminous concrete mix during mixing, laying and compaction.

Target Users: Highway Engineers, Contractors in road construction, PWD of states, Consultancy firms in Highway Sector.



Prof. S. Krishnaiah being felicitated on 23-09-2022 by Hon'ble Vice Chancellor Prof. G. Ranga Janardhana, Prof. M. Vijaya Kumar Rector, Prof. C. Sashidar Registrar, and other University Officials are also seen.



Patent No. 407252 Application No. 4414/CHE/2015 Date of Filing: 24-08-2015 Date of grant of patent: 21-09-2022, Patent valid for 20 years from the 24th day of August 2015.

ABOUT THE PATENTEE

Prof. S. Krishnaiah, has graduated from S.V. University, Tirupathi, A.P, India in 1989 in civil Engineering discipline. He obtained M.E degree from Goa Govt. Engineering College, Goa. He received Doctorial degree from IIT Bombay in Geotechnical Engineering in the year 2003. He has more than 28 years of experience in teaching and 20 years in research. He has published more than 80 research papers in national and international journals and conferences. He is elected as Fellow of Institute of Engineers (India) and a Life Member of ISTE and IGS. Under his chairmanship several conferences and workshops were conducted in Civil Engineering Department at JNTUA college of Engineering Anantapur. He has served as Head of Civil Engineering Department and ICS Co-coordinator at JNTUA College of Engineering Anantapur; OSD and Founder Principal to JNTUA College of Engineering, Kalikiri. He was worked as Registrar of JNT University Anantapur for about Four and half years. He was the Chairman for UG Board of studies (Civil Engineering) of JNT University Anantapur for three years and member of Board of studies for various Engineering colleges in A.P., India. His areas of interests include Heat and mass transfer through geomaterials, Ground Improvement Techniques and Geo-environmental Engineering. He has guided 6 Ph.D students and 8 more Ph.D students are working under his guidance.



APSCHE

Andhra Pradesh State Council of Higher Education



From the
Chairman's Desk

YOU CAN'T BECOME WHAT YOU WANT, BY REMAINING WHAT YOU ARE

A piece of wood floating on ocean waves drifts aimlessly with the waves, moving in a direction wherever the waves take it. So is the case with a piece of paper spiraling in the winds. Both have no aim. They do not know where they will land ultimately. Do you want your life to swirl in the currents of life without any direction? Do you have a specific goal that you want to achieve in your life? If you don't have any specific goal, you must start thinking about it from now. It's never too late to start. The first step towards your success lies in the planning towards that goal. In this process, you may have to face criticism, ridicule and insults in achieving your goal. For that, you have to prepare yourself to overcome all those deviations, distractions and disappointments. You should always arm yourself with an immense self-belief and keep moving forward towards your goal irrespective of the circumstances. With consistent commitment and persistent perseverance, you will surely achieve your goal.

The heights by great men reached and kept
Were not attained by sudden flight,
But they, while their companions slept,
Were toiling upward in the night.

- H. W. Longfellow

As H. W. Longfellow said, you must toil hard without caring about the distractions and disappointments with a sheer focus towards achieving your aim.

You can't become what you want, by remaining what you are. You have to accept, embrace and adapt to the changing circumstances. The question is how prepared you are to change? How much willing you are to change? You have to change your mindset, beliefs, and attitude. You must transform yourself from an idle stone to a beautiful sculpture by chiseling out the unwanted material. You should be a master of your mind and thoughts, not a slave. Simply hoping the wonders to happen without putting any efforts will take you nowhere. You will be where you are, if you don't change.

My dear friends, you must decide whether you want to change or not. Have a clarity of thought about what you want to be and take a firm resolution to change. You must always have a plan and constantly refine it. Be ready to take risks. Get out of the preconceived notions and beliefs. Always have role models and get inspired from them. Rise every time you fall and never get distracted from your goal. Then, nobody can stop you from becoming what you want to be.

ఇజంట్ యింప్రిజన్ అయితే యింగిత జ్ఞానం నశిస్తుంది
ప్రిజంలాంటిది జీవితం, వేర్వేరు కోణాలు ప్రదర్శిస్తుంది
- తెలక్

02-09-2022


Prof. K. Hemachandra Reddy
Chairman, APSCH



Observance of
Death Anniversary of Former
Chief Minister Dr. Y.S. Rajasekhara
Reddy **Date: 02-09-2022**



Death Anniversary of Professor
Thiruvengalam
at EEE Department JNTUA CEA.
Date: 02-09-2022



Prof. G.V. Subba Reddy
taking charge as
Director Internal Quality Assurance
Cell (IQAC). **Date: 08.09.2022**



Garlanding of statue of Sir Mokshagundam Visweswaraya on occasion of Engineers Day at JNTUA CEA. **Date: 15.09.2022**



Paying homage to Sir M Visweswaraya on the occasion of Engineer's Day. **Date: 15.09.2022**



Handing over of Admission Letters to students admitted into JNTUA BTH Collaborative 4 Year Programme by Rector Prof. M. Vijaya Kumar. Prof. B. Eswara Reddy Director of Admissions and Prof. R. Kiranmai Director FA&AM are seen.

Date: 16.09.2022



The 22nd Executive Council meeting of the University was held on 19.09.2022 under the chairmanship of Hon'ble Vice Chancellor. The Principal Secretary of Higher Education, AP; Nominee of Commissioner of Technical Education, AP; The Chairman, APSCHE; Rector & Registrar, JNTUA and other members attended the meeting. **Date:19.09.2022**



FactSet Systems India Private Limited Campus Placement Drive at JNTUA CEA.

Date:19.09.2022



Farewell to 2020-22 Batch MBA students Prof. K. Venugopala Rao, Dean, Dept. of MBA, SKUIM, SK University Anantapur seen along with the students and Prof. T. Narayana Reddy, Head School of Management Studies. **Date: 21.09.2022**



Felicitation of Prof. S. Krishnaiah on the occasion of his receiving patent from Government of India Patent office for development of Device for measuring consistency of tar used for laying of Roads. **Date: 23.09.2022**



Online meeting of University Vice Chancellors and Directors with AICTE Vice Chairman Prof. M.P. Poonia and his team regarding translation of Degree and Diploma level English text books into Regional Languages. **Date: 23.09.2022**



Flagging of students rally by Hon'ble Vice Chancellor Prof. G. Ranga Janardhana on occasion of World Pharmacist Day at OTPRI JNTUA **Date: 24.09.2022**

Group photograph of staff and students of OTPRI JNTUA with Vice Chancellor Prof. G. Ranga Janardhana on occasion of World Pharmacist Day. **Date: 24.09.2022**



Celebration of NSS Foundation Day at JNTUA School of Management Studies **Date:24.09.2022**

Felicitation of Shri Nagaraju SBI JNTU EC Branch Officer on his retirement **Date:28.09.2022**



Felicitation of Ms. C. Naga Rani IAS, Director, AP Technical Education.
Date: 29.09.2022



Meeting of University officials with Ms. C. Naga Rani IAS, Director, AP Technical Education. Date: 29.09.2022



NSS National & State best programme officer and volunteers 2019-20, 2020-21 awardees seen along with University Officials. Date: 29.09.2022



Hon'ble Vice Chancellor Prof. G. Ranga Janardhana inaugurating the Durga pooja celebrations at JNTUA Date: 30-09-2022



Durga Pooja celebrations at JNTUA.
Date: 30-09-2022

Tech Ananth

**JAWAHARLAL NEHRU TECHNOLOGICAL
UNIVERSITY ANANTAPUR**

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