#### MNR COLLEGE OF ENGINEERING AND TECHNOLOGY



(Approved by AICTE, New Delhi&Affiliated toJNTU, Hyderabad

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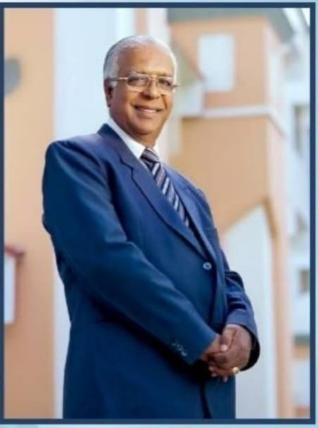
Jan Ist to 29th Feb

Newsetter

The forming of MNR Educational Trust, founded by Sri. M.N.Raju, Chairman of MNR Educational Group, who conceived the idea of network of MNR institutions for a broader cause. He is the guiding and motivating force that inspires the dedicated staff members and the ever growing number of the student community.

The philosophy of Sri M.N.Raju reminds everyone of the preaching of Swami Vivekananda that one should always pray God for two things only, the first one Health and the second one Courage to face any kind of challenge and turbulent time in one's life.

Undoubtedly, he believes, the Courage comes from Education. The rich and varied experience of Sri M.N.Raju has helped the group to evolve a unique student-centric teaching approach, which transforms the students into competent future professionals and lead a successful career.



Sri. M.N.Raju Chairman MNR Educational Trust



Sri. M.S.Ravi Varma Garu, MNR **Educational Trust.** "The inspirational intellect of the next generation" The young Vice Chairman of the Trust is accelerating the growth of the Institution with his great passion and actuary skill. As a mentor he has imbibed the legacy of Shri M.N.Raju and is working for the all round development of MNR Educational Trust.

### Sri. Ravi Varma Manthena Vice-Chairman MNR Educational Trust

Dr. E. L. Nagaesh is an eminent Professor and an able administrator with over thirty of experience in engineering academics, with proven academic and administrative skills as Principal Professor. He has established a mark of his own. Dr. E. L. Nagesh has graduated; Post graduated and took his Doctorate degree prestigious INTU University, Hyderabad.Dr.E.L.Nagesh has research track, under his guidance four Ph.D's have been awarded, has several research papers published in National and Dr. E.L. Nagesh International journals. In the tenure of his career he is known to be a committed teacher. eminent Head an department and a dynamic Principal



**Principal** 

### ABOUT OUR FACULTY

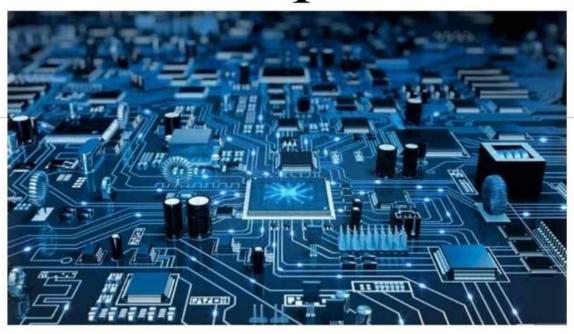


### C.S.E DEPARTMENT

### **HOD & Staff Profile**

S.no	Name	Qualification	Designation
1	T. Ravi Kiran	M.Tech	Head of the Department
2	V. Mounika	M.Tech	Assistant Professor
3	S. Sai Deepthi	M.Tech	Assistant Professor
4	J. Shruthi	M.Tech	Assistant Professor
5	Y. Rakesh	M.Tech	Assistant Professor
6	J. Prathap	M.Tech	Assistant Professor

## E.C.E Department



HOD & STAFF PROFILE

S.NO	NAME	QUALIFICATION	DISIGNATION
1.	D.SRINIVASULU	M.TECH	HEAD OF THE DEPARTMENT
2.	M.KAVITHA	M.TECH	ASSISTANT PROFESSOR
3.	G.SRINIVAS REDDY	M.TECH	ASSISTANT PROFESSOR
4.	B.ARCHANA	M.TECH	ASSISTANT PROFESSOR
5.	A.MAMATHA	M.TECH	ASSISTANT PROFESSOR
6.	P.PRASANNA KUMARI	M.TECH	ASSISTANT PROFESSOR
7.	M.MOUNIKA	M.TECH	ASSISTANT PROFESSOR
8.	K.PRANITHA	M.TECH	ASSISTANT PROFESSOR
9.	B.AMALA	M.TECH	ASSISTANT PROFESSOR

## Mechanical Department



HOD AND STAFF PROFILE

S.NO	NAME	QUALIFICATION	DESIGNATION	
1.	N.KIRAN KUMAR	M.TECH	HEAD OF THE DEPARTMENT	
2.	A.ANJANEYULU	M.TECH	ASSISTANT PROFESSOR	
3.	M.SAICHANDRASEKHAR	M.TECH	ASSISTANT PROFESSOR	
4.	TD.SAI KISHORE	M.TECH	ASSISTANT PROFESSOR	
5.	A.RAJINIKANTH	M.TECH	ASSISTANT PROFESSOR	
6.	D.SRINIVASA RAO	M.TECH	ASSISTANT PROFESSOR	

## H&S Department



HOD & STAFF
PROFILE

S.	.NO	NAME	QUALIFICATION	DESIGNIATION
1		K. SANGEETHA	M.SC(MATHS)	HEAD OF THE DEPARTMENT
2		R.SEETHA LAKSHMI	M.SC(MATHS)	ASST. PROFESSOR OF MATHS
3		D.R.KALYANI	M.SC(MATHS)	LECTURE IN MATHS
4		S.SITHA MAHA LAKSHMI	M.A (ENGLISH)	ASST. PROFESSOR OF ENGLISH
5	•	R.HARI PRIYA	M.SC(CHEMISTRY)	ASST. PROFESSOR OF CHEMISTRY
6		K.ROJA SUHASINI	M.SC(PHYSICS)	LECTURE IN PHYSICS
7		UME ASEEM	M.B.A	ASST. PROFESSOR

## January month co-curricular activities

## Online seminar by UNICEF,new delhi





Date:06/01/2024

No. of students participated: 50 students
No. of faculty participated: 5 faculties

Topic: Preparing for interview
(How to use chatGPT,bard to
build a resume and prepare for
interviews)

## Seminar on personality development

Date: 24/01/2024

Topic:self motivation

Resource person: Mr.N. Santhosh atchyut Kumar

Asst.professor ,Department of EEE Ellenki group of institutions





# Guest lecture on development of lab on chip technology for early detection of ovarian cancer by Ullas pandey



#### MNR COLLEGE OF ENGINEERING AND TECHNOLOGY

#### FASALWADI, SANGAREDDY

Affiliated to JNTUH ,Approved by AICTE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING





DEVELOPMENT OF LAB ON CHIP TECHNOLOGY FOR EARLY DETECTION OF OVARIAN CANCER



**ULLAS PANDEY** 

Research scholar in IIT Hyd Dept of Electrical Engineering



3

ON 29 JANUARY 2024 At 10 AM-11 AM

Convenor: Dr. E.L.Nagesh Principal,

MNRCET

Co-Ordinators: Mr.D.Srinivasulu, HOD-ECE Dept Mrs.M.Kavitha, Dept. Coordinator- ECE Dept

Organized by M.Mounika - Asst. Professor ECE Dept





Mohd.Shapur, Telangana, India J49G+95H, Mohd.Shapur, Telangana 502285, India Lat 17.618311\* Long 78.123894\* 29/01/24 11:04 AM GMT +05:30



Mohd.Shapur, Telangana, India J496-95H, Mohd.Shapur, Telangana 502285, India Lat 17.6183119 Long 78.123894° 29/01/24 11:04 AM GMT +05:30



Mohd.Shapur, Telangana, India J49F-HWAR Ayurveda Plantations, Mohd.Shapur, Telangana 502285, In Lat 17.618486° Long 78.123532° 29/01/24 10:23 AM GMT +05:30



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## Guest lecture on empowering engineering by Dr.G.Siddesha





## Seminar on placement activity



## Date:31/01/2024

Topic:Employability enhancement and higher studies opportunities for engineering students

No of students participated 70 students

Resource person: A. Rajini kanth

Asst.professor, mechanical engineering depth, MNRCET

### **Extra-Curricular Activities**



Activity-1:sahaja yoga meditation

Date: 09/01/2024

No. of students participated: 70 students

No. of faculty participated: 15 faculties







Activity-2: golden jublee celebrations; received certificate of appreciation

Date: 11/01/2024

No. of students participated: 42 students



Activity-3: voter Awarnace programme At office of collector; Sangareddy

Date: 12/01/2024

No. of Faculty paticipated: 2 faculties

Resource Person: Valluri Kranti; I.A.S

Sangareddy





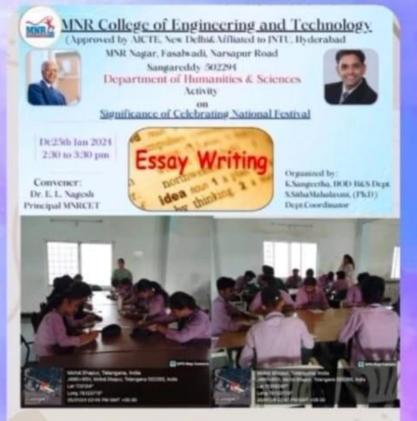
Activity-4: rangoli competition

Date: 12/01/2024

No. of students participated: 60 students No. of faculty participated: 15 faculties







Activity-5: Essay writing competition

Date: 25/01/2024

No. of students participated: 60 students

No. of faculty participated: 5 faculties



## February month Co- curricular activities









Activity -2: seminar
Date:26/02/2024
Topic: semiconductors
No. of students participated: 70 students
No. of Faculty participated:10 Facultles
Resource person: G Archana;Asst.prof
Department of Electrical and Electronics Engineering







Activity -1: seminar
Date:20/02/2024
Topic: student wellness -integrating homoeopathy for
healthier Future
No. of students participated: 70 students
No. of Faculty participated: 5 Faculties
Resource person: Dr Silvia Sunderaj Asst prof







Activity -3: seminar
Date: 29/02/2024
Topic: personality development
No. of students participated: 80 students
No. of Faculty participated: 10 Faculties
Resource person: TD Kishore; Asst. prof. Department of
Mechanical Engineering

## FEBRUARY MONTH EXTRA CURRICULAR ACTIVITIES

## Staff get together

Date:11/02/2024

No. of faculty participated: 25 faculties

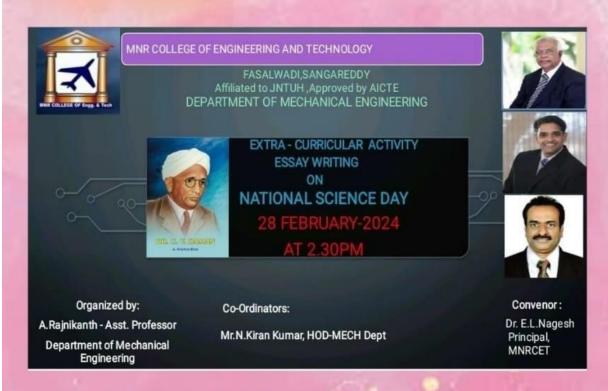






## Essay writing competition on National science day

Date:28/02/2024







### GREAT INDIAN ENGINEERS

## Vinod Dham

### Indian-American engineer and entrepreneur

He invented the Pentium microprocessor chip, a word widely used in the field of computers. Additionally, Vinod is a co-inventor of the SD card, a type of flash memory that is extensively used in digital cameras and USB devices. He later created the AMD K6, also referred to as the "Pentium Killer." Additionally, he was a pioneering co-inventor of Intel's Flash Memory Technology (ETOX). He has received a promotion to Vice President of Intel Co.'s Microprocessor Group. He is also an entrepreneur and a venture capitalist. He serves on the advisory boards of numerous corporations as well as start-ups that receive funding from his India-focused Indo-US Venture Partners.

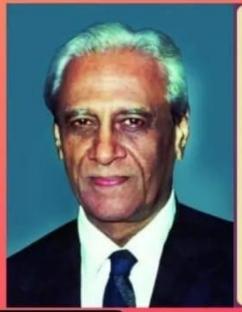


Vinod Dham is the Co-Founder & President at AlphaICs also the founder at IndoUS Venture Partners. He is a mentor, advisor and sits on the boards of companies, including startups funded through his India-based fund Indo-US Venture Partners, where he is the founding managing director.

### SATHISH DHAWAN

## Indian mathematician and aerospace engineer

If there ever raises a question as to who is the father of experimental fluid dynamics research in India, then there is only one indisputable name worthy of that honour and that man is Satish Dhawan. He was a mathematician and an aerospace engineer. He began his studies in India before relocating to the United States for his higher studies. He was a major player in the study of boundary layers and turbulence, and he oversaw the successful and creative growth of the Indian Space Programme. He was the Indian Space Research Centre's third chairman after two previous replacements (ISRO).



"If you do not have a mission, no problem will occur, but if you do have a mission or task definitely problems of varying magnitudes will crop up. But problems should not become the master of the individuals, individuals should become the master of the problem, defeat it and succeed."

~ Satish Dhawan

www.Be3.dinapires.eso

### Awards:

Padma Vibhushan (India's second highest civilian honour), 1981

Padma Bhushan (India's third highest civilian honour), 1971

Indira Gandhi Award for National Integration, 1999

#### SPECIAL DAYS IN JANUARY MONTH

#### 1 January - Global Family Day

It is celebrated as a day of peace and sharing. Its aim is to unite and spread a message of peace by considering and promoting the idea that Earth is one Global Family so as to make the world a better place to live for everyone.

5 January-National Birds Day

On January 5, National Bird Day is celebrated to raise awareness of the works of tiny tweets in the ecosystem. The Avian Welfare Coalition, which works to promote awareness for birds that are captured or produced in captivity are either financial gain or for human amusement, is behind this initiative.

10 January - World Hindi Day

Vishwa Hindi Diwas is an annual event observed on January 10. World Hindi Day was created to mark the occasion when Hindi was first spoken at the UNGA in 1949. With nearly 600 million speakers worldwide, Hindi is the third most widely spoken language in the world after Mandarin Chinese and English.

12 January - National Youth Day

The birth anniversary of Swami Vivekananda also called Swami Vivekananda Jayanti is celebrated every year on 12 January. He was born on 12 January 1863. The government had decided to observe it as Rashtriya Yuva Diwas because the philosophy of Swamiji and the ideals for which he lived and worked could be a great source of inspiration for the Indian Youth. He had given a speech at the Parliament of the World's Religions in Chicago and glorified India's name.

#### 15 January - Pongal

One of the most popular festivals in India is Pongal and is celebrated widely by the Tamil community across the globe. As per the Tamil solar calendar, Pongal is celebrated in Tai month. It is a four-day event that is dedicated to the Sun God. It is a four-day festival. Therefore, it will be celebrated from 15 January to 18 January 2024.

Indian Army Day:

Every year 15 January is observed as Indian Army Day because on this day in 1949 field Marshal Kodandera M Cariappa took over as the first Commander-in-Chief of the Indian Army from General Sir Francis Butcher, the last British Commander-in-Chief.

24 January-National Girl Child Day

January-Republic Day

On 24 January every year, National Girl Child Day is celebrated to highlight the inequalities faced by a majority of the girls in India, the importance of education, nutrition, legal rights, medical care and safety of girl children, etc.

ovember, 1949 the Indian Constituent Assembly adopted the supreme law of the land and replaced the Government of India to came into effect on 26 January 1950 with a democratic arms and system. This day marks the largest parade that took place at see the largest parade that the largest pa

28 January-Birth Anniversary of Lala Lajpat Rai

Lala Lajpat Rai was born on 28 January, 1865 in Punjab. He was a prominent nationalist leader who played an important role in India's struggle for freedom. He also earned the title of 'Punjab Kesari' or 'the Lion of Punjab'. He initiated the foundation of the Punjab National Bank. He died on 17 November 1928

# SPECIAL DAYS IN FEBRUARY

## 4 february-world cancer day

When is World Cancer Day? World Cancer Day happens every year on 4 February. In 2024, World Cancer Day will take place on a Sunday.

## 19 February 2024-shivaji jayanthi

21 February 2024-international mother language dayChhatrapati Shivaji Maharaj Jayanti 2024 will be celebrated on 19 February. Check quotes, wishes, and messages. Chhatrapati Shivaji Maharaj Jayanti is observed on 19 February every year to mark the birth anniversary of one of the greatest Maratha Emperors Chhatrapati Shivaji

### 21 February 2024-international mother language day

The event organized by UNESCO will include two panel discussions on multilingual education as a key component of quality learning. Join the event on 21 February (10am-1pm Paris time) at UNESCO Headquarters or watch the event live.21 Feb 2024

## 28 February 2024-National science day

The National Science Day was first observed on the day when Indian Physicist Sir Chandrasekhara Venkata Raman (C V Raman) announced the discovery of the "Raman Effect" in 1928, for which he was awarded the Nobel Prize for Physics in 1930.28 Feb 2024

## 22 February 2024-world scout day

World Scout Day 2024: History, Significance And All About Lord Baden-Powell. World Scout Day 2024: World Scout Day is celebrated on February 22 to commemorate the birth anniversary of Lord Robert Baden-Powell, who founded the Boy Scouts movement. 20 Feb 2024

## **Magazine Coordinators**



T.D.Sai kishore Asst. Professor



M. Sai Chandra Sekhar Asst. Professor Ass



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Asst. Professor of Chemistry



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Content creator



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G.Hari priya Event organizer



N.Vijaya Event organizer



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P. Sai prasad Photo Capturing



T.Shyam sunder Singh Photo Capturing