

# MNR COLLEGE OF ENGINEERING AND TECHNOLOGY



(Approved by AICTE, New Delhi & Affiliated to JNTU, Hyderabad)

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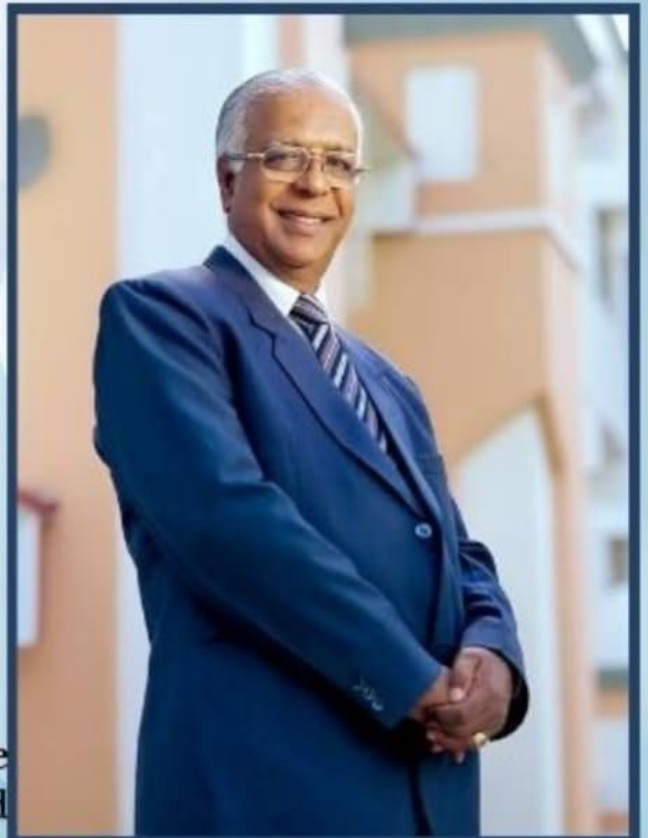
## Newsletter

1st Nov-31st Dec

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**

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



**Dr. E.L.Nagesh**  
**Principal**

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# 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

# 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

# NOVEMBER MONTH

## EXTRA-CURRICULAR ACTIVITIES

### Activity 1: coding Class



**DATE: 06/11/2023**

No. of students participated: 60 students  
No. of faculty participated: 1 faculty  
Topic : coding skills  
Resource person : Mr.T.D.Kishore Babu sir

### Activity 2: personal hygiene



**Date : 09/11/2023**

No. of students participated: 100 students  
No. of faculty participated: 6 faculty  
Topic : personality development  
Resource person : mrs.abhishaa

### ACTIVITY 3 : POSTER PRESENTATION



**DATE : 21/11/2023**

No. of students participated : 60 students  
No. of faculty participated: 8 faculty  
Topic : poster presentation  
**Resource person : BBC**

### ACTIVITY 4: HEALTH CARE



**Date : 28/11/23**

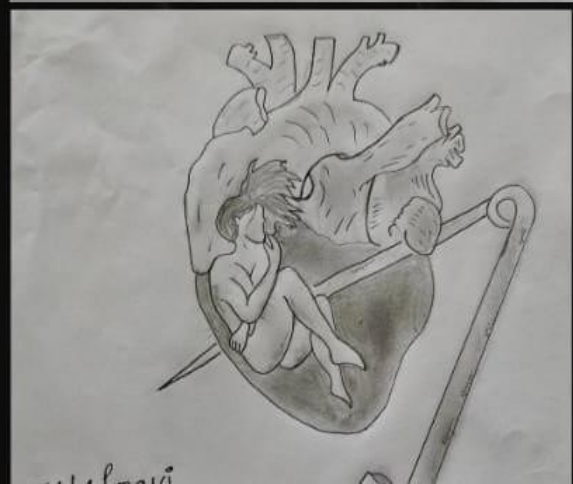
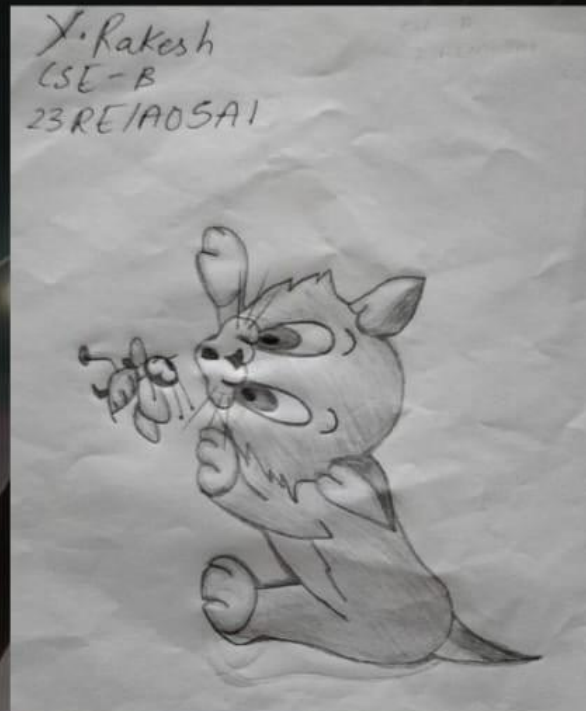
No. of students participated: 120 students  
No. of faculty participated : 4 faculty  
Topic : cancer precautions  
Resource person : homoeopathic Faculty and interns

# BBC CLUB STUDENT ORGANIZERS






# Pencil art by 1st year students





# December month Events..

*Annual day celebrations at MNR CET*



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MNR Nagar, Narsapur road, Fasalwadi, Sangareddy - 502 294.

## ABÉYAANTRIX - 2k23



*5 & 6th "Dec" Sports*  
*7th "Dec" Traditional Day*

MNR PAPERBIDDI



# Sports day & Traditional day celebrations at MNR CET



## WINNERS IN SPORTS:

*Cricket(boys):1st year CSE students*

*Volleyball(boys):3rd year CSE students*

*Kho-kho(boys):1st year students*

*Kabaddi(boys):4th year mechanical students*

*Kabaddi (girls): 2nd year CSE students*

*Kho-kho(girls):4th year students*

*Musical chair: Abhinaya(3rd year CSE)*

*Tug of war:1st year CSE students*

# Celebrations of MNR GOLDEN JUBILEE on 20th December.

*Invitation*

**MNR**  
**50**  
**GOLDEN JUBILEE**  
*Celebrations*

This year holds immense significance for all of us at MNR as we joyfully celebrate the 50th anniversary of the MNR Educational Trust founded by **Sri M N Raju**. To commemorate this remarkable milestone, a grand **Golden Jubilee Event** shall be organized on

**20<sup>th</sup> December 2023**  
**at Parade Grounds, Secunderabad**  
**5 PM to 9 PM**

It brings me great pleasure to inform that **Smt. Droupadi Murmu** Honourable President of India has graciously accepted our invitation to be the **Chief Guest** for this momentous occasion.

The esteemed presence of all the Staff, Students, Parents & Alumni truly enhance the grandeur of the celebration.

Warm Regards  
**Ravi Varma Mantena**  
Vice-Chairman, MNR Educational Trust & MNR Group of Institutions, Hyderabad.

**Note:** Due to Security reasons, entry to the venue shall be strictly through passes only. Passes will be issued to all the Students, Parents & Alumni by the respective Principal's Office.

Celebrating Magnificent Moments

**MNR**  
**50**  
**GOLDEN JUBILEE**  
*Celebrations*

**20 Dec, 2023**  
4.30 PM onwards

**Parade Grounds**  
Secunderabad

**Sri. M.N. Raju**  
Chairman

**Smt. Droupadi Murmu**  
Hon'ble President of India, Chief Guest

**Sri. Ravi Varma**  
Vice Chairman

**MNR GROUP OF INSTITUTIONS**  
[www.mnrindia.org](http://www.mnrindia.org)



**A dance performed by MNR CET students at MNR GOLDEN JUBILEE celebrations**

# Mathematics day celebration at MNR CET on 22nd December

**1729** +  $\frac{1}{\pi} = \frac{\sqrt{8}}{9801} \sum_{n=0}^{\infty} \frac{(4n)!}{(n!)^4} \times \frac{26390n + 1103}{396^{4n}}$

$10^3 + 9^3 = 12^3 + 1^3$

MATHS 4 ALL  
 $3 = \sqrt{9}$   
 $= \sqrt{1+8}$   
 $= \sqrt{1+2 \cdot 4}$   
 $= \sqrt{1+2\sqrt{16}}$   
 $= \sqrt{1+2\sqrt{1+15}}$   
 $= \sqrt{1+2\sqrt{1+3 \cdot 5}}$   
 $= \sqrt{1+2\sqrt{1+3\sqrt{25}}}$   
 $= \sqrt{1+2\sqrt{1+3\sqrt{1+4 \cdot 6}}}$   
 $= \sqrt{1+2\sqrt{1+3\sqrt{1+4\sqrt{1+\dots}}}}$

MATHS 4 ALL

22	12	18	87
88	17	9	25
10	24	89	16
19	86	23	11

**NATIONAL MATHEMATICS DAY**  
December 22nd

*Srinivasa Ramanujan*  
The Man Who Knew Infinity

MATHS 4 ALL  
 "Mathematics is the most Beautiful and most Powerful Creation of the Human Spirit"



# December month Extra-curricular activities

## Activity-1: Guest lecture



No. of students participated: 90 students  
 Topic: No cost subscription on linked in  
 No. of faculty participated: 5 faculties  
 Resource person: Amulya (sales team)  
 Date: 13/12/2023

## Activity-2: Guest lecture



Topic: webinar on job opportunities in VLSI  
 No. of faculty participated: 5 faculties  
 Resource person: Mr. Yashwanth  
 (Physical design engg. Takshila)  
 Date: 16/13/2023

## Activity-3: seminar



Topic: personal development  
 No. of students participated: 50 students  
 Resource person: S. seethamahalakshmi  
 Asst. professor H&S (english)  
 Date: 18/12/2023

## Activity-4: Guest lecture



Topic: Understanding self  
 No. of students participated: 60 students  
 No. of faculty participated: 5 faculties  
 Resource person: Bhagyasheela madam  
 Asst. professor. MNR BEd college  
 Date: 19/12/2023

# Co-Curricular Activities

Date:16/12/2023

Activity-2 : Online webinar  
 Topic : NEP Orientation & Sensitization Programme  
 No. of Faculty Registered: 19 Faculties  
 Resource Person from : UGC-MMTTC, JNTUH

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 near nagar, narasara road, footpath, sangareddy - 502 294

Date: 15-12-2023

To  
 Dr. G.K. Viswanadh  
 UGC - MM T.T.C.  
 Director  
 JNTUH.

Dear Sir

Sub:- Nomination letter for "NEP Orientation & Sensitization programme - 3" - Regd.

With reference to the above subject, we are nominating the below faculty for attending the programme from this college. This is for your kind information and necessary action.

List of Faculty

S.No	Name of the Participant	Designation	College Name
1	B Anala	Asst.Prof	MNR CET
2	A Anjaryala	Asst.Prof	MNR CET
3	A Manatha	Asst.Prof	MNR CET
4	D Srinivas Rao	Asst.Prof	MNR CET
5	D Srinivasulu	Asst.Prof	MNR CET
6	G Archana	Asst.Prof	MNR CET
7	M Sai Chandra Sekhar	Asst.Prof	MNR CET
8	M Mounika	Asst.Prof	MNR CET
9	P Prasanna Kumar	Asst.Prof	MNR CET
10	S Sithamahalakshmi	Asst.Prof	MNR CET
11	TD Sai Kishore	Asst.Prof	MNR CET
12	Uma Asem	Asst.Prof	MNR CET
13	Kalyani DR	Asst.Prof	MNR CET
14	R Haripriya	Asst.Prof	MNR CET
15	K Raja Sahasini	Asst.Prof	MNR CET
16	M Kavitha	Asst.Prof	MNR CET
17	K Praritha	Asst.Prof	MNR CET
18	R Senthilakshi	Asst.Prof	MNR CET
19	V Meenika	Asst.Prof	MNR CET

Thanking You Sir,

*[Signature]*  
 V. PRADHUMAL  
 PRINCIPAL  
 LANGAREDDY

**UNIVERSITY GRANTS COMMISSION**  
**MALAVIYA MISSION TEACHER TRAINING CENTRE**  
 (Formerly known as Human Resource Development Centre)  
**Jawaharlal Nehru Technological University Hyderabad**  
 Kukatapally, Hyderabad, Telangana State - 500 085

**NEP Orientation & Sensitization Programme - 3**  
 (December 16-30, 2023)

  
**CHIEF PATRON**  
 Prof. Katta Narasimha Reddy  
 Hon'ble Vice-Chancellor  
 JNTUH, Hyderabad

  
**CONVENER**  
 Dr. G.K. Viswanadh  
 Director, UGC-MMTTC  
 JNTUH, Hyderabad

**Registration Link: <https://mmc.ugc.ac.in>**

**Themes to be covered**

1. Indian Knowledge System
2. Holistic and Multidisciplinary Education
3. Academic Leadership, Governance and Management
4. Student Diversity and Inclusive Education
5. Research & Development
6. Higher Education & Society
7. Skill Development
8. Information & Communication Technology

**Eligibility**  
 Faculty from all branches of Engineering, Sciences, Arts, Commerce, Management from Engineering, PG and Degree Colleges.

**Registration**  
 Participants should register and pay the registration fee of Rs. 1000/- on the Malaviya Mission Teacher Training Portal <https://mmc.ugc.ac.in> and select JNTUH.

**Instructions:**

- All participants should register on the Malaviya Mission Teacher Training portal well in advance.
- Attendance in all the sessions is compulsory. All participants needs to actively participate in all the sessions.
- There will be an online assessment test in the form of MCQ's.
- An online certificate will be issued to those who have successfully attended the 8 days programme and qualified the assessment test.

# Special days in November month

- **1st November- Rajyotsava Day (Karnataka Formation Day)**  
Rajyotsava Day which is also known as Karnataka Rajyotsava or Kannada Rajyotsava or Kannada Day or Karnataka Day is celebrated on 1st November every year. On 1st November 1956, all Kannada language-speaking regions of South India were merged to develop the State of Karnataka.
  - **6th November- International Day for Preventing the Exploitation of the Environment in War and Armed Conflict**  
The United Nations General Assembly declared on November 5, 2001, that the 6th of November would be observed as the 'International Day for Preventing the Exploitation of the Environment in War and Armed Conflict'.
  - **7th November- Chandrasekhara Venkata Raman Birthday**  
C.V Raman, also known as Chandrasekhara Venkata Raman, was born on November 7, 1888, in Tiruchirapalli, Tamil Nadu. C.V Raman received the Nobel Prize in Physics in 1930 for discovering the Raman effect, in which light passing through a material is scattered, and the wavelength of the scattered light changes due to an energy state transition in the material's molecules.
  - **8th November- Guru Nanak Dev's Birth Anniversary**  
Every year, Guru Nanak Jayanti commemorates the birth anniversary of the Sikh founder, Guru Nanak Dev. This year marks Guru Nanak's 552nd birth anniversary, also known as Prakash Utsav or Guru Purab, and is an important festival for the Sikh community.
  - **11th November- National Education Day**  
It is observed on November 11th to commemorate the birth anniversary of India's first Education Minister, Maulana Abul Kalam Azad. From 1947 to 1958, the Minister was also the first education minister of independent India.
  - **12th November- Diwali**  
Diwali, the festival of lights is an annual celebration in the month of October or November. It is connected to various religious events, deities and personalities, but is popularly celebrated as the return of Rama to his kingdom in Ayodhya after 14 years of exile. It is also widely associated with Lakshmi, the goddess of prosperity and Ganesha, the god of wisdom and the remover of obstacles.
  - **14th November- Jawaharlal Nehru Jayanti**  
Jawaharlal Nehru was born on November 14, 1889, in Allahabad, Uttar Pradesh, and was the first Prime Minister of Independent India. In India, Children's Day is observed to commemorate Jawaharlal Nehru's birth anniversary.
  - **17th November- International Students Day**  
The Nazi troops established International Students Day on November 17, 1939. On this day, there were 9 student leaders, and the students' bravery during this incident was exceptional.
  - **20th November- Universal Children's Day**  
Every year on November 20th, Universal Children's Day is observed. This day is primarily intended to promote international cooperation, raise awareness among children worldwide, and improve children's welfare. On November 20, 1954, Universal Children's Day was established.
  - **21st November- World Television Day**  
Every year on November 21st, World Television Day is observed. According to the UN, on this day, the daily role of television is highlighted as it presents various issues that affect people. This day is observed as the acceptance of the impact and reach of geo-televisual communication on the global scenario.
- 



# Special Days In December

- 4TH December \_The Indian Navy celebrates Navy day on December 4, as remembrance for "operation Trident" that was launched by the navy against Karachi Harbour during the India\_Pakistan war in 1971. The operation was started in response to Pakistan's operation Chengin Khan which has a preemitive airstrike against the Indian airbase
- 10th December \_10 December 2023 marks the 75th anniversary of one of the world's Universal Declaration of Human Rights(UDHR)
- 22nd December \_National Mathematics Day 2023 is observed on 22nd December. Since 2012, National Mathematics Day has been celebrated with numerous educational events held at schools and universities throughout the country
- 25th December \_Christmas is celebrated to remember the birth of Jesus Christ, who Christians believe is the son of God. The name Christmas comes from the Mass of Christ( Jesus). A mass service( where is sometimes called communication or Eucharist) is where Christians remember that Jesus died for us and then come back to life
- 26th December \_Boxing day

# GREAT ENGINEER'S OF INDIA

Indian Mathematician And Aerospace Engineer.



**SATISH DHAWAN**

*Prof. Satish Dhawan was an Indian rocket scientist who was born in Srinagar, India and educated in India and the United States. He is considered by the Indian scientific community to be the father of experimental fluid dynamics research in India and one of the most eminent researchers in the field of turbulence and boundary layers.*

*He succeeded Vikram Sarabhai, the founder of the Indian space programme, as Chairman of the Indian Space Research Organisation (ISRO) in 1972. He was also the Chairman of the Space Commission and Secretary to the Government of India in the Department of Space.*

*He was a popular professor at the Indian Institute of Science, (IISc) located in Bangalore. He is credited for setting up the first supersonic wind tunnel in India at IISc.*

# Indian-American Astronaut and Aerospace Engineer



*Kalpana Chawla was an Indian-born American astronaut and aerospace engineer who was the first woman of Indian origin to fly to space. She first flew on Space Shuttle Columbia in 1997 as a mission specialist and primary robotic arm operator. Chawla's second flight was on STS-107, the final flight of Columbia, in 2003.*

## Kalpana Chawla

*She was one of the seven crew members who died in the Space Shuttle Columbia disaster when the spacecraft disintegrated during its re-entry into the Earth's atmosphere on 1 February 2003. Chawla was posthumously awarded the Congressional Space Medal of Honor, and several streets, universities, and institutions have been named in her honor.*



## AWARDS

- Congressional Space Medal of Honor
- NASA Distinguished Service Medal

# Magazine Coordinators

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**T.D.Sai kishore**  
Asst. Professor



**M. Sai Chandra Sekhar**  
Asst. Professor



**R. Hari priya**  
Asst. Professor of Chemistry



**B.Srija**  
Content creator



**S. Rajesh Goud**  
Content creator



**M. Deepthi**  
Content creator



**M. Sridhar**  
Content creator



**G.Hari priya**  
Event organizer



**N.Vijaya**  
Event organizer



**Khuteja Maviya**  
Photo Capturing



**Simran**  
Photo Capturing



**P. Sai prasad**  
Photo Capturing



**T.Shyam sunder Singh**  
Photo Capturing