MNR COLLEGE OF ENGINEERING AND TECHNOLOGY
Approve by AICTE New Delhi Affiliated to JNTUH MNR Nagar, Fasalwadi, Narsapur Road, Sangareddy-502294,Telangana State
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EAMCET/E-CET CODE: MNRT

NEWS LETTER   31-03-2022

DEPARTMENT OF HUMANITIES AND SCIENCES

About Our Chairman:-

Sri M.N. Raju Garu, MNR Group of Institutions, The philosophy of Sri.M.N. Raju is to shape the students into proud citizens of this great nation, laying emphasis on honing their innate skills and addressing their psychological and spiritual needs. His rich and varied experience 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.

About Our Vice Chairman:-

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. Armed with optimism and a pragmatic growth approach, he believes that Technology and Systems will play an integral partin shaping the future of the Trust.

About Our Principal:-

Dr. E. L. Nagesh 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. He participated and organized seminars at various academic institutions and industries. He is a member of number of prestigious Academic, Industrial and Research Institutions and governing body member of prestigious institutions. In the tenure of his career he is known to be a committed teacher, an eminent Head of the department and a dynamic Principal.

Sri. M. N. Raju
Chairman
MNR Educational Trust

Sri. Ravi Varma Manthena
Vice-Chairman
MNR Educational Trust

"AS ENGINEERS, WE WERE GOING TO BE IN A POSITION TO CHANGE THE WORLD – NOT JUST STUDY IT."
— HENRY PETROSKI

Today   Tomorrow

Don't lose hope.
You never know what tomorrow will bring.

A Correct Decision Can Double the CONFIDENCE And A Wrong Decision Can Double the EXPERIENCE. So No Need to Worry About Both the SITUATIONS. Continue To Do Efforts.

DETAILS OF THE FACULTY

S. No.	Name of the Faculty	Designation	Specelization
1.	**K. SANGEETHA** (HEAD OF THE DEPARTMENT)	Assistant Professor (MATHS)	M.Sc, Maths B.Ed (Osmania University)
2.	**S. SITA MAHALAKSHMI** (DEPARTMENT CO-ORDINATOR)	Assistant Professor (ENGLISH)	M.A English (Osmania University) Pursuing PhD from K L University, Vijayawada.
3.	**R. SEETHA LAKSHMI**	Assistant Professor (MATHEMATICS)	M.Sc,Maths **from Acharya Nagarjuna University,Guntur M.Phil from Madhurai Kamaraj University B.Ed (Maths,English) from Acharya Nagarjuna University,Guntur**
4.	**R.HARI PRIYA** (class incharge for CSE)	Assistant Professor (CHEMISTRY)	M.Sc,Chemistry From JNTU Hyderabad (Campus college)
5.	**D.R.KALYANI** (class incharge for ECE)	Lecturer in MATHS	M.Sc,Mathematics, B.Ed (Osmania University)
6.	**ROJA SUHASINI** (class incharge for MECH)	Lecturer in PHYSICS	M.Sc,Physics, B.Ed, A.N.U Guntur (Campus)
7.	**AFSHAN TABASSUM**	Lecturer in MATHS	M.Sc Mathematics, B.Ed(Bijapur Universty Gulbarga)
8.	**UME ASEEM**	Assistant Professor	MBA(BVRIT Hyderabad)

ABOUT OUR DEPARTMENT:

The Department of Science & Humanities plays a significant role to lay a strong foundation to the major Engineering Courses like ECE, CSE, IT, MECH, CSE(AI & ML), EEE and CIVIL Engineering.

English, Engineering Physics, Engineering Chemistry, Mathematics, Engineering Drawing and Computer Programming are the key subjects that are taught in the first year of Engineering Program.

In addition to the regular subject knowledge, students imbibe the essential quality of Human Values, Professional Ethics and Soft Skills through classroom teaching and counselling which form the crux of the Department. Counselling plays a key role to the Professional students and this aspect is also given prime importance in the department with the help of cordial staff members.

The students are counselled to perform better and have a strong grip over the subjects. Attendance is monitored regularly to improve the results. Weekly tests are conducted on a regular basis to recall their progress. The dedicated faculty members of Science & Humanities have addressed themselves to orient the students towards the ultimate goal of relating their knowledge to the reality of life situations. Well-Designed courses in the First Year can help to bridge the gap between the profession, a student eventually wants to practice and the necessary preparation for their profession .The department strives to lay a strong foundation of theory and analysis in its curriculum and engage the students in creative and integrative experience

To enhance the practical knowledge of students, improvised infrastructure and equipments are provided in the Engineering Physics and Engineering Chemistry labs. Engineering Drawing Labs, Engineering Workshop help the students to widen their practical knowledge. Communication Skills are inevitable for professional education and there is no stone left unturned in the Science & Humanities department to enrich the working knowledge of English through activity based English Labs (Computer Aided Language Learning and Interactive Communication Skills Labs)

CO-CURRICULAR ACTIVITIES:

I) GUEST LECTURE:

Date:24-03-2022

Topic: ON PPS SUBJECT

SPEAKER: T.RAVIKUMAR (H.O.D CSE DEPARTMENT)
Platform: class room

II)SEMINAR:

Date: 31-03-2022
Topic:Time Management
SPEAKER:G.Nagalaxmi
Counselor
RGUKT BASAR
Platform:Zoom

EXTRA CURRICULAR ACTIVITY:

Date: 21-03-2022
Topic:ESSAY WRITING COMPETETION
Organised by H&S Dept.
Platform: MNRCET SEMINAR HALL

Responsibilities taken towards student

Provided conceptual knowledge and make them visualize the things(by conducting Group Discussions & Interviews frequently (not only in the lab))

Identified the weak points of the students (stage fear, shyness, medium)
Made them trying to overcome their week points by encouraging them to give Presentations frequently

Developed the hidden talents of the students (extracurricular activities like singing, dancing etc....)

MENTOR MEETING:

The general perception that being a good Mentor requires a special skill is a misconception.   Mentors are good teachers, who are also good role models.

Mentors role includes assessing, guiding and advising the students towards their professional and personal development. Teachers in turn are benefited by mentoring as it gives them a thorough understanding of the difficulties faced by the students apart from giving them a sense of satisfaction and achievement in their career.

Identifying students' problems and finding solutions to solve them will be the core discussion in 'most of the mentor meetings. Frequently mentors should meet students one to one whenever necessary.

DEPARTMENT OF HUMANITIES AND SCIENCES

STUDENT COUNSELING

Counselling is a form of therapy that allows an individual to talk about his problems and feelings in a confidential setting.

A trained counsellor listens with empathy and helps in dealing with any negative thoughts or emotions that an individual vents out during a session.

Counselling promotes personal, social, educational, and career development, and helps to enhance an individual's morale.

In a college setting, a guidance counsellor is the best person who attends to the counselling needs of a student, a parent, a guardian, or a professional associate.

Through a support system, student planning, and guidance curriculum instruction, counsellors are able to promote student achievement and provide support to students in varied methods or approaches.

Most of the colleges offer a counselling service for free, which students can avail of. Counselling provides a chance for students to talk to an impartial expert in a confidential environment.

This allows students to freely explore their true feelings and be offered support without judgement. Trained counsellors do not simply give out advice.

Since each individual is unique in their own way, counsellors usually encourage discussions aimed at helping individuals understand their situation and what would help them best.

ONLINE PARENT- TEACHER MEETING

COURSE: B-TECH   **YEAR/SEM: I/I**   **BRANCH: CSE, ECE &MECH**

DATE: 28-03-2022
Time: 7:00-7:40pm

THE AGENDA OF THE MEETING

- Welcome Wishes to teachers and parents.

- To provide information about Sem-I offline classes and mid exams.

- To provide information about weekly tests and unit tests.

- To provide information about student performance in the offlline classes and weekly, unit tests which we are conducting in college

- To provide information about issue of Memo's that should be given to the student for shortage of attendance and poor performance in online exams.

- Attendance seriousness, in fact 100 % attendance is desired in theory sessions.

- Discussion regarding improving the results of the students.

- Suggestion from Parent to improve University results.

- To share our vision and mission.

- To provide the information regarding new admissions, about merit scholarship for EAMCET ranked students. Management seats availability.

- To initiate Parent Teacher interaction.

PTA -MINUTES OF MEETING

The main purpose of meet was to create a common platform, where teacher and parents come together to enrich the student's educational experiences and discuss variety of issues, regarding all round development of students.

- Next we discussed we are providing offline classes for sem-I effectively.

- Importance of conducting online exams like weekly tests and Unit tests.

- We informed that the students performance in sliptests

- 100% attendance should be needed.

- We took student information from the parents at home regarding studies.

- We explained the performance of the student in all subjects.

- We discussed about regular attendance of students for online classes.

- We requested the parents to motivate their Son/Daughter towards studies.

- We informed them about the purpose of conducting mentor meetings to motivate the students.

- The staff members actively participated in the meeting and discussed with parents.

- We asked the parents to share their valuable suggestions.

- Most of them are discussed with us.

- Finally we said thanks to all the parents to participating in the meeting.

H&S DEPARTMENT MEETING:

DEPARTMENT OF HUMANITIES AND SCIENCE

MEETING MINUTES

Discussed about syllabus coverage.

Students performance in MID-I exams.

Focus on ir-regular and Dull students in the class.

All the faculty must be cover the total five units syllabus at the end of this month.

Any faculty want to take extra classes will give the information before taking the extra class.

After completion of syllabus,unit wise test is going to be conducting in each and every subject.

The Unit wise test in all subjects will starts from April 1st onwards.
This test is similar to external exam pattern, but here no choice in the question paper.

Students must be attempt all the given 8 questions in the duration of 3 hours.

On the day of exam morning 3hours revision is going on of that particular exam conducting subject and afternoon 3hours students have to write the exam.

At the time of revision every faculty must be available for the students,who are clearing their doubts.

Faculty may give important questions from each unit and they will assign important topic to any student who are interested to give seminar on that particular topic.

If any student,will not come to the exam,have to write total question paper for 3 times or else if student will not attempt all the given 8 questions in the question paper,have to write imposition for 3 times of which questions they will not attempt in the exam.

All the faculty do their paper correction and give the marks papers to the students on or before conducting the next unit test in their subject.

This total procedure is intimate to every student parents in PTA meeting which is going to be conducting at the end of march month with out fail.

Faculty who are attended for the meeting:

K.Sangeetha

S.S.Mahalakshmi

R.Seetha lakshmi

R.Haripriya

Roja(Physics)

FACULTY DEVELOPMENT PROGRAM:

BY
SAI VARMA .N
HEAD INNOVATION
MANTHENA AMERICAN
SCHOOL
SHARJAH(U.A.E)

The Faculty Development Program (FDP) is a critical factor towards building the strong foundation of an educational system to ensure quality education. In previous and current studies, faculty development has always surfaced as a priority concern.

LIST OF SPECIAL DAYS IN MARCH:

Shivaratri :MARCH 1st

Shivaratri is great festival of convergence of Shiva and Shakti. Chaturdashi Tithi during Krishna Paksha in month of Magha is known as Maha Shivaratri according to South Indian calendar. However according to North Indian calendar Masik Shivaratri in month of Phalguna is known as Maha Shivaratri. In both calendars it is naming convention of lunar month which differs. However both, North Indians and South Indians, celebrate Maha Shivaratri on same day.

Women's Day: MARCH 8 th

W - Wonderful wife

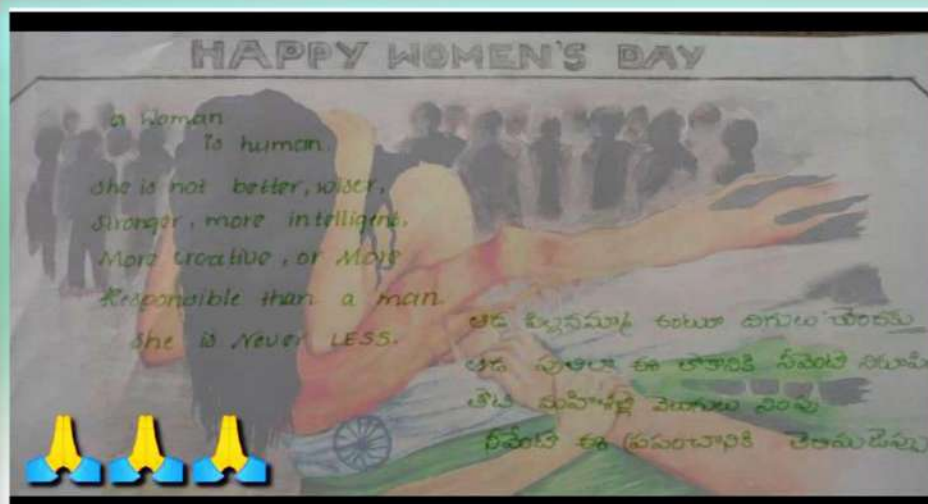O - Outstanding friend

M - Marvelous daughter

A - Adorable sister

N - Nurturing mother

H A P P Y

Women's Day

It was in 1945 that the Charter of the United Nations became the first international agreement to affirm the principle of equality between women and men but it was only on March 8 during International Women's Year in 1975 that the UN celebrated its first official International Women's Day.
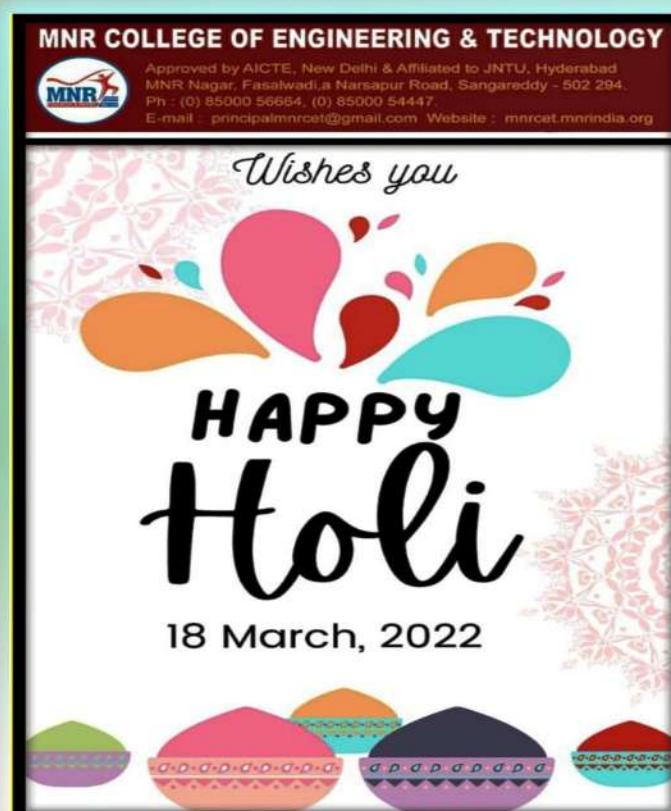
HOLI: MARCH 18 th

Holi, also known as the festival of colours, is a religious occasion celebrated with much pomp. It is considered the second biggest Hindu festival after Diwali, and the celebrations last for two days - Choti Holi or Holika Dahan and Dhulandi or Rangwali Holi. It marks the celebration of the victory of good over evil. The festival falls in the Hindu calendar month of Phalgun, which usually falls between February and March. On this day, people play with colours, water, flowers and more, children and adults smear Gulal on each other, and people seek the blessings of their elders. People visit their friends and relatives and also relish Holi delicacies like gujiya, thandai and more after playing Holi.

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Wishes you

HAPPY Holi

18 March, 2022

JNTU EXAMS TIPS:

JNTU-HYDERABAD

Internals : 14 out of 25 Marks
Externals : 26 out of 75 Marks
Total : 40 out of 100 Marks

Tips to Write the JNTU & other university exams.

Hi students,

I hope this post is helpful to some one who are afraid about there university exams.... lets go through the following simple tips....

* First make a summery notes on every unit in every subject.

* go through the previous question papers and see , how the questioning is .

* impress the examiner with your paper presentation. (its not necessary that your handwriting should be very good, but it should be understandable)

* if you want to write any question first think of it once and write the answer providing side and main headings.

* try to draw the appropriate diagrams for the selected question.

* it is better to choose the questions, which are having waveforms , figures and block diagrams etc., which gives the perfect info about the matter what you wrote in the answer, then it is simple for the examiner to correct your paper.

* don't give improper and not related answers.

* Follow the standard books .

* don't hesitate or don't feel tense while entering the exam hall.

* before writing the answers once go through your question paper and select the questions, for which you can write the appropriate answer.

* don't fear to express in the answer sheet.

* be confident and hope for the best, Finally success is yours.....

Key Points For Scoring Good Marks in JNTU Final Exams

- The main key point in the final exams is your HAND WRITING. If your hand writing is good then no problem if not then try to write the words clearly and make sure to keep 3 space gap between each word. Try to avoid making mistakes as the evaluator shouldn't get irritated with your paper.

- Another key point is PRESENTATION. It plays vital role in evaluation. along with neat hand writing presentation is also important. Try to write in a point wise manner and write them correctly don't bluff in the points as it may give bad impression.

- Another important point is DIAGRAMS. Most of the subjects in all branches have diagrams, so draw the diagram first before writing the theory part. The diagrams should be neat and clear so that it is clearly understood. Most of the marks can be scored in diagrams only.

- If the diagram is too big then draw it in another page instead of drawing in remaining space left in the previous page.

- Use a good pencil to draw the diagrams and do some ruff work before drawing it on the original location to avoid the scratches as well as to improve neatness.

- Some questions doesn't have diagrams we don't find any diagrams in our text books or materials so for that kind of questions from the answer that you know try to develop a diagram or figure so that the complete diagram portraits the whole answer. So that the evaluator doesn't concentrates much on your theory part.

- If the answer contains any equations then try to write the equations separately in the next line and if possible draw a box over it using a pencil.

For programming languages:

- Most the questions will be given on programs instead of theory. For these type try to write the program clearly. It is better to confirm the program by doing ruff works if you are not sure about the program.

- Try to write the program from the next page if you at the end of the previous page.

- Make sure that your program ends with minimum number of lines.

- For theory type questions use flow chart representations along with theory and try to give example program to fetch good marks.

JNTU examiner views and some tips on how to write

I know that many of you have got exam jitters, hope these tips will help you.. It is very easy to get good marks in jntu exams, only when you know how..

Firstly, Dont think that you can pass the exams by repeating the question papers or filling the additional with some idiotic stuff. It is wrong.. please leave this misconception, It wont take you anywhere..

Impress the examiner with your handwriting (It is not mandatory to have a beautiful handwriting, but at least have a hand writing that everyone understands),
Next, show him that you have got some interest in giving the exam and that you have stuff in your brain by writing stuff from textbooks.. Dont write your exams for the sake of anyone, write them to prove your capability..

Never follow All in one answers, examiners have enough brains to find out where your answers come from.. so, at least try to drawdiagrams and tabular columns from textbooks..

Use all in one when you wont find the topics in textbook, try to find out answers to all the questions in all in one from text books.., there is no guarantee for all in one answers , follow it at your own risk..

Use colour pens (no red, no green!!)

Concentrate on the chapters that are easy for you, but if you have not studied anything till today, then try learning the units with less content.. I mean units with less topics..

* Important point..

*If you are asked to solve a problem and you have got no idea about it, then at least write the given data, you might be lucky enough to get two marks..

*Revision is very important.. don't forget to revise everything you read, if not everything then at least the diagrams and equations..

* never leave any question, you are asked to write five questions try to write five, If you know only three answers then try to write stuff related to the asked question for the remaining two answers.. In this case, If you write the first three answers from text book, there are more chances of getting good marks as the examiner will be in an impression that you are intelligent, thats the reason I asked you earlier to read from textbooks..

**Do you find it difficult to revise for exams when you have so many subjects and things to remember? If the answer is yes, then you are not alone!

These tips should help.

1. Find out the exact dates of your exams. You will know how much time you have left before each exam. It might help to draw up a table which includes all your subjects and all the weeks you have until the last exam, and then fill in the exam dates.

2. Prioritise your subjects. If you think you have most to do in networks that is your weakest subject then this will be top priority. Put all your subjects in an order from most to least important.

3. Decide on a revision plan which will work for you. How many hours do you need to do of a night? Do you have other commitments you can't get out of? Leave some time for breaks,meals and free time but ensure you have a good time slot each night for revision.

4. Fill in your revision timetable in with your subjects, and use your priority list to give the most important ones more revision time.

5. Begin by revising all the material which you don't know as well. There is no point in beginning to revise the transistors in electronics if you are pretty confident in it. You may find that also prioritising each individual subjects modules or topics helps you. Therefore if you run out of time you will know that you have definitely revised the hardest stuff!

6. Actually attempt to remember the material. It sounds stupid but most of the time people are tempted to spend all their revision time justreading or writing and assume that they know it all. Never assume; If you assume you know it without actually testing yourself on it then you might get a shock in the exam...

7.Never give up - easier said than done.. right, but giving up only makes you more of a failure when you don't get the marks you wanted for your exam. You will
always have the guilt of knowing you didn't try your hardest.

8.Everyone learns differently; you just have to discover how is the best way for you. But in the end it all comes down to testing yourself, so you can be sure you know it!

9.You may not achieve the marks you expected. Know in yourself what you are capable of achieving so you don't set your targets too high. settle for lower marks than your ability either though, just know your ability and do your best.

● Never compare yourself to your friends. They are not you. we are all different. Just do your best and be happy with that.

Have faith in yourself and do your best, you will definitely pass with flying
colours..

ALL THE BEST

NEWS LETTER IS PREPARED BY,

R.Haripriya

Assistant Professor Of Chemistry

H&S Department
MNRCET

MADE BY D.SHYAM KIRAN