



MNR COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE New Delhi Affiliated to JNTUH

**MNR Nagar, Fasalwadi, Narsapur Road,
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EAMCET/E-CET CODE: MNRT

NEWS LETTER

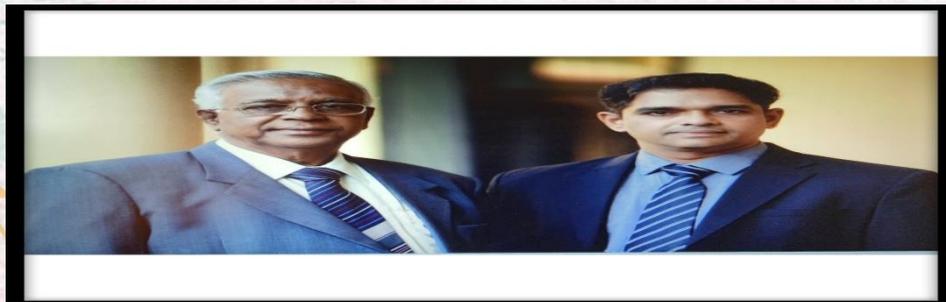
30-11-2021

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 part in shaping the future of the Trust.





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Courses Offered :

ME

MECHANICAL
ENGINEERING

ECE

ELECTRONICS &
COMMUNICATION
ENGINEERING

CSE

COMPUTER SCIENCE &
ENGINEERING





Transport at Rs. 1000/-
Per Month Only*

Fee Concession for
Meritorious students*

Hostel at Rs. 3500 /-
Per Month Only*

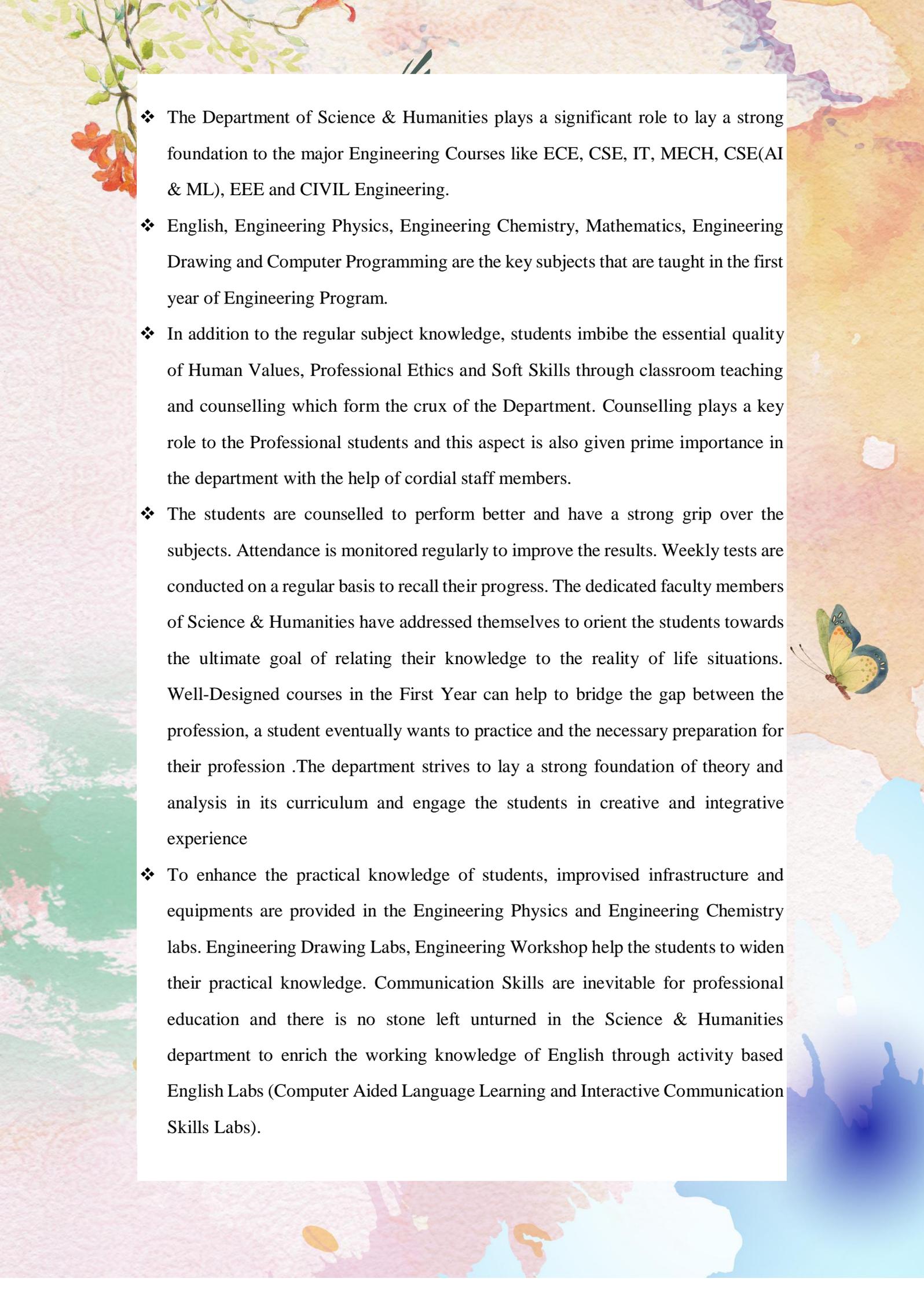
MNR GROUP OF INSTITUTIONS

MNR Medical College (UG&PG)	MNR Master of Science Medical College	MNR School of Nursing	MNR Teacher Education College(D.Ed)
MNR Dental College (UG&PG)	MNR College of Pharmacy	MNR College of Engineering & Tech.	MNR Degree & PG Colleges
MNR Homeopathic Medical College	MNR Institute of Para Medicals	MNR College of Education(B.Ed)	MNR Residential Junior Colleges
MNR College of Physiotherapy	MNR College of Nursing	MNR PG College of Education(M.Ed)	MNR Schools

DETAILS OF THE FACULTY

S. No.	Name of the Faculty	Designation	Specelization
1.	K. SANGEETHA (HEAD OF THE DEPARTMENT)	Assistant Professor 	M.Sc, Maths B.Ed (Osmania University)
2.	S. SITA MAHALAKSHMI (DEPARTMENT CO-ORDINATOR)	Assistant Professor 	M.A English (Osmania University) Pursuing PhD from K L University, Vijayawada.

<p>3.</p>	<p>Dr. SHAIK JOHNY BASHA</p>	<p>Assistant Professor</p> 	<p>M.Sc, Ph.D (Physics) Acharya Nagarjuna University</p>
<p>4.</p>	<p>R.HARI PRIYA</p>	<p>Assistant Professor</p> 	<p>M.Sc, Chemistry At JNTU Hyderabad campus</p>
<p>5.</p>	<p>D.R.KALYANI</p>	<p>Assistant Professor</p> 	<p>M.Sc, Mathematics, B.Ed (Osmania University)</p>
<p>6.</p>	<p>AFSHAN TABASSUM</p>	<p>Assistant Professor</p> 	<p>M.Sc Mathematics, B.Ed (Bijapur University Gulbarga)</p>
<p>7.</p>	<p>UME ASEEM</p>	<p>Assistant Professor</p> 	<p>MBA(BVRIT Hyderabad)</p>

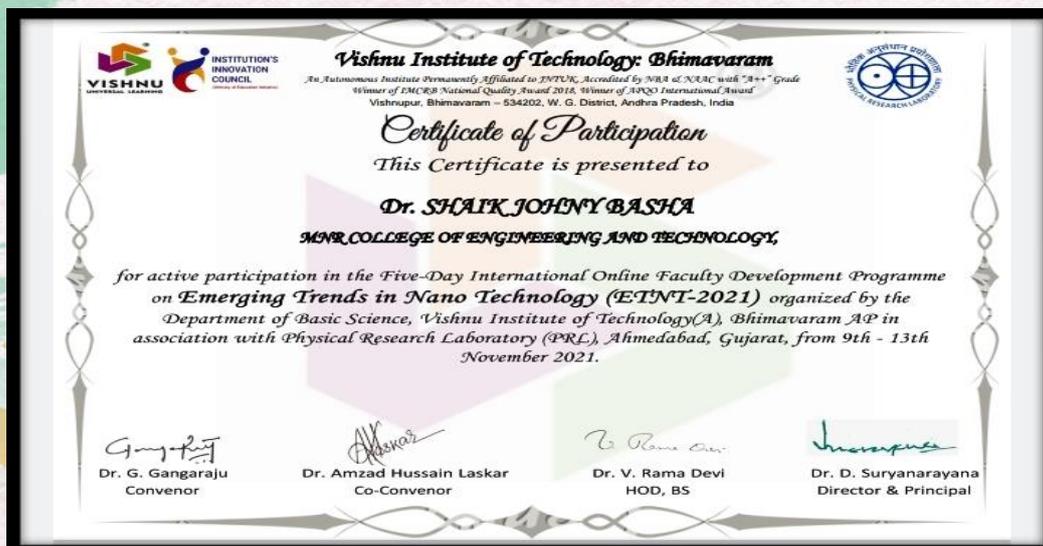
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- ❖ The Department of Science & Humanities plays a significant role to lay a strong foundation to the major Engineering Courses like ECE, CSE, IT, MECH, CSE(AI & ML), EEE and CIVIL Engineering.
 - ❖ English, Engineering Physics, Engineering Chemistry,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

- ❖ This software based language lab aims to familiarize the learners to the nuances of English speech sounds and to neutralize the influence of the regional accent and to bring about a consistent accent and intelligibility in their English and enhance their performance at Placement Interviews, Group Discussions and other recruitments.
- ❖ Cultural Activities are also encouraged in the department for Personality Development of the students. The staff members play a pivotal role in undertaking responsibilities to conduct various curricular and co- curricular programs of other departments also. The staff members of the department thus work towards the goal of students' progress.



DETAILS OF THE FACULTY WHO ARE ATTENDED WEBINARS/FDP PROGRAMES

- ❖ Dr. Shaik Johny Basha was Participated in the Five day International Online faculty Development Programme on “Emerging Trends in Nano Technology (ETNT-2021)” organized by the Department of Basic Science, Vishnu Institute of Technology (A), Bhimavaram, A.P, in association with Physical Research Laboratory (PRL), Ahmedabad, Gujarat, from 9th-13th November 2021.



FACULTY REGISTERED IN NPTL ONLINE COURSES

- NPTEL has been giving out course-level certificates since 2014 and there have been quite a few students doing multiple courses from NPTEL.
- Some need guidance on what courses to take up together and also a classification of courses based on the end goal, whether it is appearing for some competitive exam or becoming job-ready or specializing in an area of study.
- Domains are being created in multiple disciplines (more domains will be put out as newer courses are created).
- The Domain Certification helps the learners to gain expertise in a specific Area/Domain.
- Every domain will comprise Core courses and Elective courses.
- This can be helpful for learners who wish to work in a particular area as part of their job or research.

Responsibilities taken towards students

- 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 weak points by encouraging them to give Presentations frequently
- Developed the hidden talents of the students (extracurricular activities like singing, dancing etc....)



MENTORING

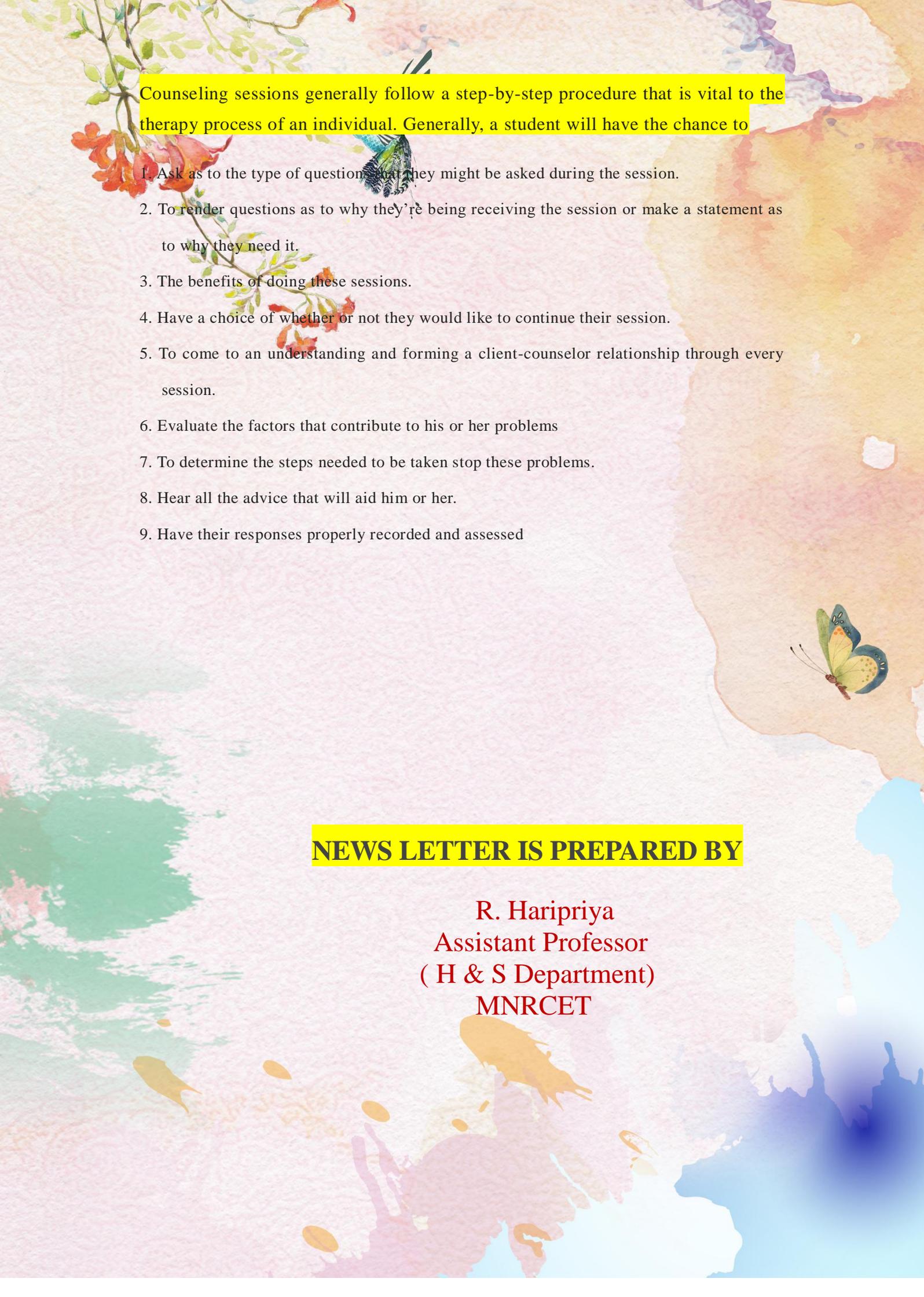
- The general perception that being a good Mentor requires a special skill is a misconception. Mentors are good teachers, who are also good role models.
- Mentors role includes assessing, guiding and advising the students towards their professional and personal development. Teachers in turn are benefited 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.

The Process of Counseling



Counseling sessions generally follow a step-by-step procedure that is vital to the therapy process of an individual. Generally, a student will have the chance to

1. Ask as to the type of questions that they might be asked during the session.
2. To render questions as to why they're being receiving the session or make a statement as to why they need it.
3. The benefits of doing these sessions.
4. Have a choice of whether or not they would like to continue their session.
5. To come to an understanding and forming a client-counselor relationship through every session.
6. Evaluate the factors that contribute to his or her problems
7. To determine the steps needed to be taken stop these problems.
8. Hear all the advice that will aid him or her.
9. Have their responses properly recorded and assessed

NEWS LETTER IS PREPARED BY

**R. Haripriya
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(H & S Department)
MNR CET**