

AY2026-27 - PUC-I SEM-I - SYLLABUS FOR MT-I

S.No	Subject	Syllabus
1	Telugu	1. భాషాదిషణ పద్ధతి.[1 - 10 పద్యాలు] 2. ధర్మ పద్ధతి. (11- 24 పద్యాలు) 3. నీతి పద్ధతి. [25 - 30 పద్యాలు] 4. లేఖ రచన .
2	Sanskrit	1. सुभाषतिर्ना 2. सन्धयः (सवर्णदीर्घा) 3. अनुवादवाक्यर्ना(1 to 5)
3	English	Poem : Keep Going Prose : Father, Dear Father Grammar : Parts of Speech
4	Mathematics	1. Definition of Matrix 2. Order of the Matrix 3. Type of Matrices[Square Matrix, Principal Diagonal, Diagonal Matrix, Scalar Matrix, Unit (Identity) Matrix, Null Matrix or Zero Matrix, Row and Column Matrix, Triangular Matrices] 4. Equality of Matrices 5. Sum of two Matrices & Properties 6. Scalar Multiplication of Matrices & Properties 7. Multiplication of Matrices & Properties 8. Transpose of Matrix & Properties 9. Symmetric and Skew-symmetric Matrix 10. Determinants, Minor and Co-factor of an element .
5	Physics	Chapter1- Physical world and measurements
6	Chemistry	1. Atomic Structure up to Quantum Mechanical model of Atom
7	Information Technology	UNIT-1 Basics of computers
8	Environmental Education	Unit-1 (1.1 - 1.3)