

AY 2025-26 - PUC-II - SYLLABUS FOR CAT-I

S.No	Subject	Syllabus
1	TELUGU	1. Sree Krishna Rayabaram 2. Mitra Labham 3. Alankaralu
2	ENGLISH	Poem : 1. Fear Prose : 1. How to Avoid Foolish Opinions. Short Story : The Woman on Platform No.8 Grammar : Punctuations.
3	MATHEMATICS	MA203: 1.Complex Numbers [Complete Chapter] 2.Partial Fractions [Complete Chapter] MA204: 1. Integration [6(A), 6(B), 6(C)]
4	PHYSICS	1.Waves 2. Ray optics and Optical Instruments a. Introduction b. Reflection of light by Spherical mirrors c. Mirror Equation d. Refraction e. Total Internal Reflection
5	CHEMISTRY	1. Hydrocarbons a. Alkanes b. Alkenes c. Alkynes d. Aromatic Hydrocarbons
6	INFORMATION TECHNOLOGY	Unit -1 (Introduction to Python Programming, Python Basics, Operators and Expressions)