



CVM
UNIVERSITY

(Established under Gujarat Private Universities
(Second Amendment) Act : 2019 Gujarat Act No. 20 of 2019)

FACULTY OF ENGINEERING & TECHNOLOGY

First Year Master of Engineering

Semester I / II

Course Code: 102301207

Course Title: Sanskrit for Technical Knowledge

Type of Course: Audit Course

Course Objectives: 1. To get a working knowledge in illustrious Sanskrit, the scientific language in the world. 2. Learning of Sanskrit to improve brain functioning 3. Learning of Sanskrit to develop the logic in mathematics, science & other subjects. 4. Enhancing the memory power. 5. The engineering scholars equipped with Sanskrit will be able to explore the huge knowledge from ancient literature

Teaching & Examination Scheme:

Contact hours per week			Course Credits	Examination Marks (Maximum / Passing)				
Lecture	Tutorial	Practical		Internal		External		Total
				Theory	J/V/P*	Theory	J/V/P*	
2	0	0	0	NA	NA	50 / 25	NA	50 / 25

* J: Jury; V: Viva; P: Practical

Detailed Syllabus:

Sr.	Contents	Hours
1	<ul style="list-style-type: none">Alphabets in Sanskrit,Past/Present/Future Tense, Simple Sentences	8
2	Order Introduction of roots Technical information about Sanskrit Literature.	8
3	Technical concepts of Engineering-Electrical, Mechanical, Architecture, Mathematics.	8

Suggested Specification table with Marks (Theory) (Revised Bloom's Taxonomy):

Distribution of Theory Marks						R: Remembering; U: Understanding; A: Application, N: Analyze; E: Evaluate; C: Create
R	U	A	N	E	C	
25	50	15	10	NA	NA	

Note: This specification table shall be treated as a general guideline for students and teachers. The actual distribution of marks in the question paper may vary slightly from above table.



CVM
UNIVERSITY

(Established under Gujarat Private Universities
(Second Amendment) Act : 2019 Gujarat Act No. 20 of 2019)

Reference Books:

1	"Abhyaspustakam" – Dr.Vishwas, Samskrita-Bharti Publication, New Delhi.
2	"Teach Yourself Sanskrit" Prathama Deeksha-VempatiKutumbshastri, Rashtriya Sanskrit Sansthanam, New Delhi Publication.
3	"India's Glorious Scientific Tradition" Suresh Soni, Ocean books (P) Ltd., New Delhi.

Course Outcomes (CO):

Sr.	Course Outcome Statements	%weightage
CO-1	Understanding basic Sanskrit language.	35
CO-2	Ancient Sanskrit literature about science & technology can be understood.	35
CO-3	Being a logical language will help to develop logic in students.	30

Curriculum Revision:

Version:	1
Drafted on (Month-Year):	Apr-20
Last Reviewed on (Month-Year):	Jul-20
Next Review on (Month-Year):	Apr-22