Inverse Laplace transform, Convolution theorem

SUGGESTED READINGS

1. G. B. Thomas and R. L. Finney, "Calculus and Analytic Geometry", Pearson Education.
2. R. K. Jain and S. R. K. Iyenger, "Advanced engineering mathematics", Narosa.
3. Erwin Kreyszig, "Advanced engineering mathematics," Wiley.
4. Michael Greenberg, "Advanced engineering mathematics", Pearson Education.

Course Code	Type	Subject	L	T	P	Credits	CA	MS	ES	CA	ES	Pre-requisites
FC007	FC	English-II	2	0	0	2	25	25	50	-	-	None

COURSE OUTCOMES

1. The course will focus on the four integral skills of language, improving the proficiency levels in all of them and to learn to use language as a tool for effective communication.
2. This course will widen the understanding of the learners in all genres of literature (short stories, poetry, autobiographies..) with the help of expository pieces .
3. The course will strive to equip the learner with the ability to express oneself and be understood by others with clarity and precision, in both written and spoken forms.
4. This course will encourage creative use of language through translation, paraphrasing and paragraph writing.
5. Along with the above, the course will also build confidence and encourage the students to use a standard spoken form of English in order to prepare them to face job interviews, workplace and in higher studies.

COURSE CONTENT

Literature
1. Anton Chekov: The Bet
2. Guy de Maupassant: The Necklace
3. D H Lawrence: Odour of Chrysanthemums
4. R K Narayan: Malgudi Days
5. Sarojini Naidu: Bangle Sellers

6.   Rupert Brooke: The Soldier/Siegfried Sassoon: Suicide in the Trenches

Language Skills
1. Translation, paragraph writing, paraphrasing, summarizing,
2. Comprehension
3. Presentations/book reviews/reading exercises

SUGGESTED READINGS

1. Martin Hewing, "Advanced English Grammar":
2. Meenakshi Raman & Sangeeta Sharma, "Technical Communication"
3. Renu Gupta, "A Course in Academic Writing"