DIPLOMA IN TRANSLATION
SEMESTER-2
DT-201T
IT, AI, and Machine Translation

MAX. MARKS: 100
EXTERNAL: 70
INTERNAL: 30
PASS: 40%
CREDITS: 5

COURSE OBJECTIVES	
CO1	Explain the role of information technology in translation
CO2	Understand the basic concepts of artificial intelligence
CO3	Use basic translation software and online translation tools effectively
CO4	Analyse the advantages and limitations of machine translation

INSTRUCTIONS FOR EXAMINATIONS

1. The syllabus prescribed should be strictly adhered to.
2. The question paper will consist of three sections: A, B, and C. Sections A and B will have four questions each from the respective sections of the syllabus and will carry 10 marks each. The candidates will attempt two questions from each section.
3. Section C will have fifteen short answer questions covering the entire syllabus. The candidates will attempt ten questions and each question will carry 3 marks.
4. The examiner shall give a clear instruction to the candidates to attempt questions only at one place and only once. Second or subsequent attempts, unless the earlier ones have been crossed out, shall not be evaluated.
5. The duration of each paper will be three hours.

Section A

Unit 1: Introduction to Computer Assisted Translation Tools

Unit 2: AI in Translation: Neural Machine Translation and LLMs

Section B

Unit 3: Post-Editing Machine Translation Strategies
Unit 4: Localization: Adapting software and apps for Punjabi users