

PART A: Introduction			
Program:	Certificate	Class:UG	Year: I Year
Session:2025-26			
Subject: Desktop Publishing DTP			
1	CourseCode		
2	CourseTitle	Desktop Publishing DTP (Theory)	
3	Course Type (Core Course/Elective/Generic Elective/ Vocational	Vocational	
4	Pre-Requisite (if any)	Basic Knowledge of Computer	
5	Course Learning Outcomes:	<p>On completion of this course, learners will be able to:</p> <p>1. To equip students with the technical and creative skills necessary to design and publish professional-quality documents using desktop publishing tools, while integrating elements of Indian design aesthetics and knowledge systems.</p>	
6	CreditValue	Theory-I Credits	
7	TotalMarks	Max.Marks: 100	Min.PassingMarks:35

PART B :Content of the Course
No. of Lectures (in hours per week):1Hrs. per week
Total No. of Lectures: 15 Hrs.

Module	Topics	No.of Lectures
I	<p>Introduction to Desktop Publishing</p> <p>Topics Covered:</p> <ul style="list-style-type: none"> History and evolution of DTP DTP vs Word Processing Common DTP software (CorelDRAW, Adobe InDesign, MS Publisher, Scribus) Page layout principles Indian design aesthetics <p>Activities: Prepare a comparative chart of DTP software.</p> <ol style="list-style-type: none"> Analyze a traditional Indian magazine layout. Explore the influence of Indian scripts on typography. 	3



(Central BOS in Computer Application)

	<p>3. Group discussion on Indian printing history (e.g., Ashoka's edicts).</p> <p>4. Create a collage of Indian folk design elements.</p> <p>Indian Knowledge:</p> <ul style="list-style-type: none"> • Contribution of India to early printing methods and calligraphy. • Indian language typography and typesetting challenges. 	
II	<p>Typography and Layout Design</p> <p>Topics Covered:</p> <ul style="list-style-type: none"> • Font selection and pairing • Typefaces in Indian scripts (Devanagari, Tamil, etc.) • Grids, margins, and alignment • Visual hierarchy • Readability and legibility <p>Activities:</p> <ol style="list-style-type: none"> 1. Design a bilingual poster (English + an Indian language). 2. Create a typography chart including Indian script fonts. 3. Study and recreate calligraphic styles of Indian languages. 4. Layout a simple newsletter using Indian cultural themes. 5. Typography scavenger hunt: Identify Indian typefaces in public signage. <p>Indian Knowledge:</p> <ul style="list-style-type: none"> • Importance of typography in Indian manuscripts. • Ancient Indian calligraphy styles (e.g., Modi script, Grantha script). 	3
III	<p>Working with Images and Graphics</p> <p>Topics Covered:</p> <ul style="list-style-type: none"> • Raster vs Vector images 	3



- Image editing (basic)
- Use of Indian motifs in graphics
- Color theory in Indian context (e.g., festival colors)
- Importing and placing images

Activities:

1. Create a rangoli design using vector tools.
2. Edit an image of an Indian monument for a travel brochure.
3. Design a logo incorporating Indian symbols (e.g., lotus, chakra).
4. Make a flyer for an Indian cultural event.
5. Color correction on scanned Indian paintings.

Indian Knowledge:

- Use of symbolic colors and images in Indian festivals and rituals.
- Indian folk art forms (Madhubani, Warli) as graphic elements.

IV

Creating Publications

Topics Covered:

- Designing brochures, pamphlets, invitations
- Multi-page layout design
- Using master pages and templates
- Text wrapping and styles
- Printing basics and resolution

Activities:

1. Design an e-brochure for an Indian handicraft fair.
2. Create a wedding invitation card using Indian themes.
3. Prepare a multi-page school magazine with regional content.
4. Develop a product catalog for an Indian small business.
5. Design a government awareness poster (e.g., Swachh Bharat).

3



(Central BOS in Computer Application)

	<p>Indian Knowledge:</p> <ul style="list-style-type: none"> • Traditional Indian wedding card designs. • Government publishing standards and vernacular content practices. 	
V	<p>Digital Publishing and Career Pathways</p> <p>Topics Covered:</p> <ul style="list-style-type: none"> • Exporting and publishing formats (PDF, ePub) • Web vs Print publishing • Freelancing and job roles in DTP • Legal aspects (copyright, open fonts) • Indian government initiatives in digital publishing <p>Activities:</p> <ol style="list-style-type: none"> 1. Convert a print magazine to an e-magazine (PDF with links). 2. Create a DTP portfolio showcasing Indian themes. 3. Research careers in Indian language publishing. 4. Make a blog banner promoting an Indian festival. 5. Attend a webinar/seminar on Indian digital design trends. <p>Indian Knowledge:</p> <ul style="list-style-type: none"> • Digital India and e-governance initiatives. • Growth of Indian regional language content online. 	3

<p align="center">Part C-Learning Resources</p> <p align="center">TextBooks, ReferenceBooks, OtherResources</p>	
--	--




Suggested Readings:**Text Books:**

1. Desktop Publishing – Bharihoke Deepak(ISBN: 9788120341881)
2. PageMaker 7 Training Guide – Satish Jain(ISBN: 9788170086996)
3. CorelDRAW X7 Training Guide – Kogent Learning Solutions Inc.(ISBN: 9789350048270)

Reference Books:

1. Deepak Bharihoke , Desktop Publishing, ISBN: 9788120341881.
2. Adobe Creative Team ,PageMaker 7.0 Classroom in a Book , ISBN: 9780201758464
3. Kogent Learning Solutions Inc. ,CorelDRAW X7/X8/X9 Training Guide Dreamtech Press,

Suggested Digital Platforms Web links:

<https://swayam.gov.in/>

<https://learn.corel.com>

<https://software.sil.org/>

https://dgt.gov.in/sites/default/files/DTPO_CTS2.0_NSQF-3.pdf

Part D: Assessment and Evaluation**Suggested Continuous Evaluation Methods:**

Maximum Marks: 100

Continuous Comprehensive Evaluation (CCE): NA

University Exam (UE): 100 Marks

Internal Assessment:

Continuous Comprehensive Evaluation (CCE)

NA

External Assessment:

University Exam (UE)

Total Marks: 100

Any remarks/suggestions: Learning's in the course should be emphasized more on practical aspects and real world problems and their solutions.

(PRACTICAL PAPER)**PART A: Introduction**

Program: Certificate	Class: UG	Year: I Year	Session: 2025-26
-----------------------------	------------------	---------------------	-------------------------

Subject: Desktop Publishing DTP

1	Course Code	
2	Course Title	Desktop Publishing DTP (Practical)



(Central BOS in Computer Application)

3	Course Type (Core Course/Elective/Generic Elective/ Vocational	Vocational
4	Pre-Requisite (if any)	
5	Course Learning Outcomes:	<p>On completion of this course, learners will be able to:</p> <ul style="list-style-type: none"> • Gain proficiency in using DTP software like Adobe InDesign, Photoshop, and CorelDraw, and understand the importance of accuracy, visual appeal, and effective communication in publishing. • To create, format, edit, and enhance documents using word processing and page layout software. • To understand and apply design principles such as typography, color theory, layout, and visual hierarchy. • To prepare documents for both print and digital formats, including understanding color models, resolution, and file formats for different media.
6	Credit Value	Theory 2 Credits
7	Total Marks	Max.Marks: 100 Min.Passing Marks:35

PART B :Content of the Course

No.of Lab.Practical : (in hours per week): 2 Hrs. per week

Total no of labs :30

S.No.	Suggestive list of Practicals	No of Labs
1	Design a business card for a local Indian artisan.	30
2	Create a poster for an Indian Independence Day event.	
3	Make a product label for an Ayurvedic brand.	
4	Develop a tri-fold brochure for a temple tour.	
5	Layout a newsletter in Hindi/other regional language.	
6	Recreate a traditional scroll design using digital tools.	
7	Convert a handwritten Indian script into digital text layout.	
8	Create a portfolio template inspired by Indian textiles.	
9	Design a billboard for a local Indian festival.	
10	Prepare a resume with a culturally relevant theme.	
11	Digitally redesign a vintage Indian book cover.	
12	Create infographics based on Indian census data.	
13	Design a recipe card using Indian cuisine.	
14	Develop an interactive PDF for Indian folk art education.	
15	Make a certificate template for a yoga workshop.	

Part C-Learning Resources

Text Books, Reference Books, Other Resources



Suggested Readings:**Text Books:**

4. Desktop Publishing Bharihoke Deepak(ISBN: 9788120341881)
5. PageMaker 7 Training Guide Satish Jain(ISBN: 9788170086996)
6. CorelDRAW X7 Training Guide Kogent Learning Solutions Inc.(ISBN: 9789350048270)

Reference Books:

4. Deepak Bharihoke , Desktop Publishing, ISBN: 9788120341881.
5. Adobe Creative Team ,PageMaker 7.0 Classroom in a Book , ISBN: 9780201758464
6. Kogent Learning Solutions Inc. ,CorelDRAW X7/X8/X9 Training Guide Dreamtech Press.

Suggested Digital Platforms Web links:

<https://swayam.gov.in/>

<https://learn.corel.com>

<https://software.sil.org/>

https://dgt.gov.in/sites/default/files/DTPO_CTS2.0_NSQF-3.pdf

Part D: Assessment and Evaluation**Suggested Continuous Evaluation Methods:**

Maximum Marks: 100

Continuous Comprehensive Evaluation (CCE): Marks

University Exam (UE): 100 Marks

Internal Assessment:

Continuous Comprehensive Evaluation (CCE)

Total Marks:

External Assessment:

University Exam (UE)

Total Marks: 100

Any remarks/suggestions: Learning's in the course should be emphasized more on practical aspects and real world problems and their solutions.



(Central BOS in Computer Application)