



SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

(Established under section 3 of the UGC Act, 1956)

Re-accredited by NAAC with 'A++' Grade | Awarded Category - I by UGC

Founder: Prof. Dr. S. B. Mujumdar, M. Sc., Ph. D. (Awarded Padma Bhushan and Padma Shri by President of India)

Course Name: Design Tools-I
Course Code: T3251
Faculty: Computer Studies
Course Credit: 2
Course Level: 1
Sub-Committee (Specialization): IT Tools and Techniques
Learning Objectives:

To deliver the broadest and most productive toolset available for web production, print production & digital photography.

Books Recommended:

Book	Author	Publisher
Adobe Photoshop CS5 Classroom in a Book	by Adobe Creative Team	
Photoshop Restoration & Retouching (2nd Edition) - Paperback (July 31, 2003)	by Katrin Eismann and Doug Nelson	
The Adobe Photoshop CS5 Book for Digital Photographers (Voices That Matter)	by Scott Kelby (Aug 8, 2010)	

Course Outline:

Sr. No.	Topic	Actual Teaching Hours	Contact Hours Equivalence
1	Adobe Photoshop Introduction and image resolution concepts	2	0
2	Print and Scanning Resolution	2	0
3	PRACTICAL	2	0
4	Transformation and Mixing of images	2	0
5	Restoring and Colouring images	2	0
6	Retouching images	2	0
7	Painting in Photoshop	2	0
8	Image enhancement using filters	2	0
9	Working with layers	2	0
10	PRACTICAL	2	0
11	Understanding colour modes	2	0
12	Practical	2	0
13	Adjustment layers working with channels and understanding colour separation.	2	0
14	Understanding bitmap file formats	2	0
15	Automate options.	1	0
16	PRACTICAL	1	0
Total		30	0

Pre Requisites:

NA

Evaluation:

Class test
 Assignments

Pedagogy:

Lecture

Demonstration

Practical Exercise