



# SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

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

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

**Course Name:** Design Tools-IV  
**Course Code:** T3254  
**Faculty:** Computer Studies  
**Course Credit:** 2  
**Course Level:** 3  
**Sub-Committee (Specialization):** IT Tools and Techniques  
**Learning Objectives:**

To create some original artwork, ready for incorporation into a document such as those produced by software such as PageMaker, InDesign or Microsoft Word or Project, which will subsequently be printed at high-quality output

**Books Recommended:**

Book	Author	Publisher
Adobe Illustrator CS3 Classroom in a Book	Adobe Creative Team, (2007)	
Adobe Illustrator CS3 How - Tos: 100 Essential Techniques	David Karlins; Bruce.k.Hopkins, (2007)	
Color Design Workbook: A Real-World Guide to Using Color in Graphic Design	5. Terry Stone, Sean Adams, Noreen Morioka, (2008)	
Illustrator CS3 for Windows and Macintosh: Visual quickstart guide	Elaine Weinmann; Peter Lourekas, (2007)	
Interaction of Color. Revised ed.	Albers, Josef. (1975)	New Haven, CT

**Course Outline:**

Sr. No.	Topic	Actual Teaching Hours	Contact Hours Equivalence
1	Introduction to Illustrator and designing with basic shape tools	2	0
2	Coloring and transforming objects	2	0
3	Using gradients and editing and drawing custom vector object shapes	2	0
4	Typography and using text tools	2	0
5	Distorting shapes	2	0
6	Using brushes	2	0
7	Using Symbols and blending objects	2	0
8	Using gradient mesh and transparency and clipping vector objects and images	2	0
9	Using filters and effects and tracing images	2	0
10	Using layers and creating layer based animation and exporting and printing Illustrator files	2	0
11	Project	10	0
Total		30	0

**Pre Requisites:**

Computer Applications in Communication (Adobe Photoshop)

**Evaluation:**

Assignments

Class test

**Pedagogy:**

Lecture

Demonstration  
Practical Exercise