Lovely Professional University, Punjab

Course Code	Course Title	Course Planner	Lectures	Tutorials	Practicals	Credits
CAP806	PHOTOSHOP	27304::Dr. Pooja Chopra	0	0	3	2
Course Weightage	ATT: 5 CAP: 45 ETP: 50	**Exam Category: X6: Mid Term Exam: Not Applicable – End Term Exam: Practical**				

Course Outcomes :Through this course students should be able to

CO1 :: apply masking techniques to hide or reveal portions of layers in an image

CO2 :: analyze different layers of images and work with them for creating animations

CO3 :: construct the images by using various color modes

CO4 :: develop images in Photoshop GUI from start to end.

	TextBooks (T)		
Sr No	**Title**	**Author**	**Publisher Name**
T-1	PHOTOSHOP CS6: THE MISSING MANUAL	SNIDER	SHROFF PUBLISHERS & DISTRIBUTORS PVT. LTD

	Reference Books (R)		
Sr No	**Title**	**Author**	**Publisher Name**
R-1	PHOTOSHOP CS6 UNLOCKED, 2/ED 101 TIPS, TRICKS & TECHNIQUES	CORRIE HAFFLY	SHROFF PUBLISHERS & DISTRIBUTORS PVT. LTD

Other Reading (OR)	
Sr No	**Journals articles as Compulsary reading (specific articles, complete reference)**
OR-1	http://www.adobe.com/support/documentation/archived_content/en/photoshop/cs3/photoshop_cs3_help.pdf , ,

Relevant Websites (RW)	
Sr No	**(Web address) (only if relevant to the course)** / **Salient Features**

Sr No	**(Web address) (only if relevant to the course)**	**Salient Features**
RW-1	https://www.photoshoptutorials.ws/	This website had tutorials on photoshop
RW-2	https://helpx.adobe.com/photoshop/topics.html	It is official help website of adobe photoshop

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Audio Visual Aids (AV)		
Sr No	**(AV aids) (only if relevant to the course)**	**Salient Features**
AV-1	http://photoshopcafe.com/tutorials.htm	This website contains video tutorials on photoshop

Software/Equipments/Databases		
Sr No	**(S/E/D) (only if relevant to the course)**	**Salient Features**
SW-1	Photoshop cs6	It is a graphic design software

Details of Academic Task(s)

MOOCs/ Certification etc. mapped with the Academic Task(s)

Academic Task	Name Of Certification/Online Course/Test/Competition mapped	Type	Offered By Organisation
Practical Work 1	COMPLETE COURSE IN ADOBE PHOTOSHOP CC	MOOCs	UDEMY
Practical Work 2	COMPLETE COURSE IN ADOBE PHOTOSHOP CC	MOOCs	UDEMY
Practical Work 3	COMPLETE COURSE IN ADOBE PHOTOSHOP CC	MOOCs	UDEMY
Practical Work 4	COMPLETE COURSE IN ADOBE PHOTOSHOP CC	MOOCs	UDEMY

Where MOOCs/ Certification etc. are mapped with Academic Tasks:
1. Students have choice to appear for Academic Task or MOOCs etc.
2. The student may appear for both, In this case best obtained marks will be considered.

Detailed Plan For Practicals

Practical No	Broad topic	Subtopic	Other Readings	Learning Outcomes
Practical 1	Getting started with photoshop	image size and resolution	AV-1	develop images in Photoshop GUI from start to end.
	Getting started with photoshop	menu bar	AV-1	develop images in Photoshop GUI from start to end.
	Getting started with photoshop	toolbox	AV-1	develop images in Photoshop GUI from start to end.
	Getting started with photoshop	colour modes	AV-1	develop images in Photoshop GUI from start to end.
	Getting started with photoshop	cropping images	AV-1	develop images in Photoshop GUI from start to end.
	Getting started with photoshop	file formats	AV-1	develop images in Photoshop GUI from start to end.

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Practical 2	Working with layers	merge layers	OR-1	analyze different layers of images and work with them for creating animations
	Working with layers	layers panel	OR-1	analyze different layers of images and work with them for creating animations
	Working with layers	duplicate layer	OR-1	analyze different layers of images and work with them for creating animations
	Working with layers	hide/show layer	OR-1	analyze different layers of images and work with them for creating animations
	Working with layers	transform layers	OR-1	analyze different layers of images and work with them for creating animations
	Working with layers	managing layers	OR-1	analyze different layers of images and work with them for creating animations
Practical 3	Working with selections	the magnetic lasso tool		develop images in Photoshop GUI from start to end.PracticalEvaluation-1
	Working with selections	the marquee selection tools		develop images in Photoshop GUI from start to end.PracticalEvaluation-1
	Working with selections	the quick selection tool		develop images in Photoshop GUI from start to end.PracticalEvaluation-1
	Working with selections	the magic wand tool		develop images in Photoshop GUI from start to end.PracticalEvaluation-1
	Working with selections	colour range selection		develop images in Photoshop GUI from start to end.PracticalEvaluation-1
	Working with selections	pen tool selection		develop images in Photoshop GUI from start to end.PracticalEvaluation-1
Practical 4	Working with selections	pen tool selection		develop images in Photoshop GUI from start to end.PracticalEvaluation-1
	Working with selections	colour range selection		develop images in Photoshop GUI from start to end.PracticalEvaluation-1
	Working with selections	the magic wand tool		develop images in Photoshop GUI from start to end.PracticalEvaluation-1
	Working with selections	the quick selection tool		develop images in Photoshop GUI from start to end.PracticalEvaluation-1
	Working with selections	the marquee selection tools		develop images in Photoshop GUI from start to end.PracticalEvaluation-1
	Working with selections	the magnetic lasso tool		develop images in Photoshop GUI from start to end.PracticalEvaluation-1
Practical 5	Accessing basic tools	crop tool	RW-1	develop images in Photoshop GUI from start to end.
	Accessing basic tools	paint bucket tool	RW-1	develop images in Photoshop GUI from start to end.
	Accessing basic tools	gradient tool	RW-1	develop images in Photoshop GUI from start to end.

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Practical 5	Accessing basic tools	zoom tool	RW-1	develop images in Photoshop GUI from start to end.
	Accessing basic tools	hand tool	RW-1	develop images in Photoshop GUI from start to end.
	Accessing basic tools	creating custom brushes	RW-1	develop images in Photoshop GUI from start to end.
Practical 6	Working with blending options	inner shadow	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	inner glow	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	color overlay	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	gradient overlay	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	pattern overlay	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	drop shadow	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	outer glow	RW-2	construct the images by using various color modes.Practical Evaluation-2
Practical 7	Working with blending options	outer glow	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	drop shadow	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	pattern overlay	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	gradient overlay	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	color overlay	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	inner glow	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	inner shadow	RW-2	construct the images by using various color modes.Practical Evaluation-2
Practical 8	Working with blending options	inner shadow	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	inner glow	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	color overlay	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	gradient overlay	RW-2	construct the images by using various color modes.Practical Evaluation-2

Practical 8	Working with blending options	pattern overlay	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	drop shadow	RW-2	construct the images by using various color modes.Practical Evaluation-2
	Working with blending options	outer glow	RW-2	construct the images by using various color modes.Practical Evaluation-2
Practical 9	Masking	vector masks for geometric shapes	SW-1	apply masking techniques to hide or reveal portions of layers in an image.Practical Evaluation-3
	Masking	pixel masks	SW-1	apply masking techniques to hide or reveal portions of layers in an image.Practical Evaluation-3
	Masking	vector masks for organic shapes	SW-1	apply masking techniques to hide or reveal portions of layers in an image.Practical Evaluation-3
Practical 10	Masking	vector masks for organic shapes	SW-1	apply masking techniques to hide or reveal portions of layers in an image.Practical Evaluation-3
	Masking	pixel masks	SW-1	apply masking techniques to hide or reveal portions of layers in an image.Practical Evaluation-3
	Masking	vector masks for geometric shapes	SW-1	apply masking techniques to hide or reveal portions of layers in an image.Practical Evaluation-3
Practical 11	Masking	vector masks for geometric shapes	SW-1	apply masking techniques to hide or reveal portions of layers in an image.Practical Evaluation-3
	Masking	pixel masks	SW-1	apply masking techniques to hide or reveal portions of layers in an image.Practical Evaluation-3
	Masking	vector masks for organic shapes	SW-1	apply masking techniques to hide or reveal portions of layers in an image.Practical Evaluation-3
Practical 12	Working with adjustment layer	brightness/contrast	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
	Working with adjustment layer	levels	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
	Working with adjustment layer	curves	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
	Working with adjustment layer	hue/saturation	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
	Working with adjustment layer	black and white	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
	Working with adjustment layer	exposure	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
Practical 13	Working with adjustment layer	exposure	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
	Working with adjustment layer	black and white	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
	Working with adjustment layer	hue/saturation	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4

Practical 13	Working with adjustment layer	curves	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
	Working with adjustment layer	levels	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
	Working with adjustment layer	brightness/contrast	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
Practical 14	Working with adjustment layer	brightness/contrast	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
	Working with adjustment layer	levels	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
	Working with adjustment layer	curves	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
	Working with adjustment layer	hue/saturation	SW-1	analyze different layers of images and work with them for creating animations.Practical Evaluation-4
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SPILL OVER				
Practical 15	Spill Over			

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