Government of Pakistan

National Vocational and Technical Training Commission

Prime Minister's Hunarmand Pakistan Program

"Skills for All"



Course Contents / Lesson Plan Course Title: Graphic Designing (Print Media) Duration: 3 Months

Revised Edition

Trainer Name	Dr. Engr. Mohsin Tahir
Course Title	Graphic Designing (Print Media)
Objectives and Expectations	 Employable skills and hands-on practice in AI (Robotics) This is a special course designed to address unemployment in the youth. The course aims to achieve the above objective through hands on practical training delivery by a team of dedicated professionals having rich market/work experience. This course is therefore not just for developing a theoretical understanding/back ground of the trainees. Contrary to that, it is primarily aimed at equipping the trainees to perform commercially in a market space in independent capacity or as a member of a team. The course therefore is designed to impart not only technical skills but also soft skills (i.e. interpersonal/communication skills; presonal grooming of the trainees etc.) as well as entrepreneurial skills (i.e. marketing skills; if ree lancing etc.). The course also seeks to inculcate work ethics to foster better citizenship in general and improve the image of Pakistani work force in particular. Main Expectations: In short, the course under reference should be delivered by professional instructors in such a robust hands-on manner that the trainees are comfortably able to employ their skills for earning money (through wage/self-employment) at its conclusion. This course thus clearly goes beyond the domain of the traditional training practices in vogue and underscores an expectation that a market-centric approach will be adopted as the main driving force while delivering it. The instructors should therefore be experienced enough to be able to identify the training needs for the possible market roles available out there. Moreover, they should also know the strengths and weaknesses of each trainees have been included in the Annexure-I to this document. The record of all tasks performed individually or in groups must be preserved by the management of the training Institute clearly labeling name, trade, session, etc. so that these are ready to be physically inspected/verifies drim course (6th & 6th month) through which,

make them responsible citizens of the country.

iii. A module on **Work Place Ethics** has also been included to highlight the importance of good and positive behavior in the workplace in the line with the best practices elsewhere in the world. An outline of such qualities has been given in the Appendix to this document. Its importance should be conveyed in a format that is attractive and interesting for the trainees such as through PPT slides +short video documentaries. Needless to say that if the training provider puts his heart and soul into these otherwise non-technical components, the image of the Pakistani workforce would undergo a positive transformation in the local as well as international job markets.

To maintain interest and motivation of the trainees throughout the course, modern techniques such as:

- Motivational Lectures
- Success Stories
- Case Studies

These techniques would be employed as an additional training tool wherever possible (these are explained in the subsequent section on Training Methodology).

Lastly, evaluation of the competencies acquired by the trainees will be done objectively at various stages of the training and a proper record of the same will be maintained. Suffice to say that for such evaluations, practical tasks would be designed by the training providers to gauge the problem-solving abilities of the trainees.

(i) Motivational Lectures

The proposed methodology for the training under reference employs motivation as a tool. Hence besides the purely technical content, a trainer is required to include elements of motivation in his/her lecture. To inspire the trainees to utilize the training opportunity to the full and strive towards professional excellence. Motivational lectures may also include general topics such as the importance of moral values and civic role & responsibilities as a Pakistani. A motivational lecture should be delivered with enough zeal to produce a deep impact on the trainees. It may comprise of the following:

- Clear Purpose to convey the message to trainees effectively.
- Personal Story to quote as an example to follow.
- Trainees Fit so that the situation is actionable by trainees and not represent a just idealism.
- Ending Points to persuade the trainees on changing themselves.

A good motivational lecture should help drive creativity, curiosity, and spark the desire needed for trainees to want to learn more.

The impact of a successful motivational strategy is amongst others commonly visible in increased class participation ratios. It increases the trainees' willingness to be engaged on the practical tasks for a longer time without boredom and loss of interest because they can see in their mind's eye where their hard work would take them in short (1-3 years); medium (3 -10 years) and long term (more than 10 years).

As this tool is expected that the training providers would make arrangements for regular well planned motivational lectures as part of a coordinated strategy interspersed throughout the training period as suggested in the weekly lesson plans in this document. Course-related motivational lectures online link is available in Annexure-II.

(ii) Success Stories

Another effective way of motivating the trainees is using Success Stories. Its inclusion in the weekly lesson plan at regular intervals has been recommended till the end of the training.

A success story may be disseminated orally, through a presentation, or using a video/documentary of someone that has risen to fortune, acclaim, or brilliant achievement. A success story shows how a person achieved his goal through hard work, dedication, and devotion. An inspiring success story contains compelling and significant facts articulated clearly and easily comprehendible words. Moreover, it is helpful if it is assumed that the reader/listener knows nothing of what is being revealed. The optimum impact is created when the story is revealed in the form of:-

- Directly in person (At least 2-3 cases must be arranged by the training institute)
- Through an audio/ videotaped message (2-3 high-quality videos must be arranged by the training institute)

It is expected that the training provider would collect relevant high-quality success stories for inclusion in the training as suggested in the weekly lesson plan given in this document.

The suggestive structure and sequence of a sample success story and its various shapes can be seen in **Annexure III**.

(iii) Case Studies

Where a situation allows, case studies can also be presented to the trainees to widen their understanding of the real-life specific problem/situation and to explore the solutions.

In simple terms, the case study method of teaching uses a real-life case example/a typical case to demonstrate a phenomenon in action and explain theoretical as well as practical aspects of the knowledge related to the same. It is an effective way to help the trainees comprehend in depth both the theoretical and practical aspects of the complex phenomenon in depth with ease. Case teaching can also stimulate the trainees to participate in discussions and thereby boost their confidence. It also makes the classroom atmosphere interesting thus maintaining the trainee interest in training till the end of the course.

Depending on suitability to the trade, the weekly lesson plan in this document may suggest case studies be presented to the trainees. The trainer may adopt a PowerPoint presentation or video format for such case studies whichever is deemed suitable but only those cases must be selected that are relevant and of a learning value.

The Trainees should be required and supervised to carefully analyze the cases.

For this purpose, they must be encouraged to inquire and collect specific information/data, actively participate in the discussions, and intended solutions to the problem/situation.

Case studies can be implemented in the following ways: -

- i. A good quality trade-specific documentary (At least 2-3 documentaries must be arranged by the training institute)
- ii. Health &Safety case studies (2 cases regarding safety and industrial accidents must be arranged by the training institute)

	iii. Field visits(At least one visit to a trade-specific major industry/ site must be arranged by the training institute)
Entry-level of trainees	Intermediate & Bachelor
Learning Outcomes of the course	 By the end of this course, students will be able to: Student will be able to: Student will be able to: Student will be able to: Student will be able to: Student will be able to: Student will be able to: Student will be able to: Student will be able to:
Course Execution Plan	The total duration of the course: 3 months (12 Weeks)
Execution Plan	Class hours: 4 hours per day Theory: 20%
	Practical: 80% Weekly hours: 20 hours per week
	Total contact hours: 240 hours
Companies offering jobs in	1. Packaging Industry 2. Real Estate Industry
the respective	2. Real Estate Industry3. Advertising Agencies
trade	4. Marketing Firms
	 5. Textile Industry 6. Freelancing Industry
	 7. Publisher Industry
lah	8. Printing Press
Job Opportunities	 Graphic Designing (Print Media) is one of the most emerging careers not only in Pakistan but also in the whole world. Graphic Designers will always have a pivotal role in Print Media Industry. As for the emerging industry of digital media there is high potential in print media comparatively last 10 years. Following are some of the roles that are present and or may become available as trends shift and morph to the Graphic Designer: Brand Identity Designer Layout Artist Graphic Designer Logo Designer Photo Editor / Photoshop Artist Press Publisher
No of Students	25 Classroom / Lob
Learning Place Instructional	Classroom / Lab 1. Color Theory: An Essential Guide to Color-from Basic Principles
Resources	toPractical Applications
	Book by Patti Mollica 2. Color: A Course in Mastering the Art of Mixing
	ColorsBook by David Ogilvy

	Originally published: 2004
	Author: Betty Edwards
3.	Ogilvy on Advertising Book
	by David Ogilvy Originally
	published: 1983Author:
	David Ogilvy
4.	Inside Book Publishing
	Originally published: 1988
_	Authors: Giles Clark, Angus Phillips
5.	The Printmaking Ideas Book
	Book by Frances Stanfield and Lucy
	McGeownOriginally published: August 8, 2019
	Authors: Lucy McGeown, Frances Stanfield
6.	The Non-Designer's Design Book
	Book by Robin Williams
	Originally published: July 1994
	Author: Robin Williams
7.	Designing Brand Identity: An Essential Guide for the Whole
	BrandingTeam
	Book by Alina Wheeler
	Originally published: 2003
	Author: Alina Wheeler
8.	A designer's art
	Originally published: 1968
	Author: Paul Rand Illustrator:
	Paul Rand
9.	Royalty-Free Photos
	www.pexels.com
10	0. Free Font Downloads
	www.dafont.com
1	1. Free Photoshop Brushes and Patterns
	www.brushking.eu
	www.brusheezy.com
12	2. Free Vectors and Assets
	www.freepik.com
	Social Media Sizing Guidelines
File F	ormat Glossary

MODULES

Schedu led Weeks	Module Title	Days	Hours	Learning Units	Home Assign ment
	Orientation/Co urse Introduction Understand the basic Elements of Design Principles of Design	Day 1	Hour 1 Hour 2	 Motivational Lecture (For Job market Course Applications Institute/work ethics Differentiate, describe, and practicethe use of the following design elements: ✓ Dot is the smallest and most basic element. It can vary in size, value, regularity. ✓ Understand Line Characteristicsand Types of Lines; ✓ Direction of lines, which can be Horizontal, Vertical or Oblique; Horizontal suggests calmness, stability and tranquility. Vertical gives a 	•
				feeling of balance, formality and alertness. Oblique suggests movement and action ✓	
			Hour 3	 ✓ Size is simply the relationship of the area occupied by 	

			one shapeto that of another Texture is the surface quality of a shape - rough, smooth, soft hard glossy etc. Texture can be physical (tactile) or visual.	
		Hour 4	 ✓ Value is the lightness or ✓ darkness of a color. 	
	Day 2	Hour 1	Understand that Balance is psychological sense of equilibrium	
		Hour 2	 ✓ Apply Gradation to size and direction in order to produce linear perspective 	
		Hour 3	 Compare how Repetition can make an image either interesting or monotonous Define how Contrast is the juxtaposition of opposing elements 	
		Hour 4	 ✓ Identify how Harmony brings together a composition with similar or related visual images 	

Day 3	Hour 1	Motivational
,		Lecture(For further detail please see Page No: 3& 4) Students are introduced to: • Knowledge of colour
		families: Warmcolours include red, orange, yellow and variations of these colors. Red and yellow are both primary colors, with orange falling in the middle.
	Hour 2	 Cool colors include green, blue, and purple, are often more subdued thanwarm colors. They are the colors of night, of water, of nature.
	Hour 3	 Neutral colors often serve as background in design. They're commonly combined with brighteraccent colors.
	Hour 4	 Understanding concepts and terminology of hue (colour), Chroma(purity of colour), saturation (how
Day 4	Hour 1	Understand the use of Dominance to give a design interest, counteracting

				confusionand monotony	
			Hour 2	 ✓ Understand Unity in a 	
				designhelps the relationship among elements.	
			Hour 3	Use warm colors in your designs toreflect passion, happiness, enthusiasm, and energy.	
			Hour 4	 ✓ Understandin g Categorie of Shapes; a shape is a self- contained defined area of geometric or organic form. 	
		Day 5	Hour 1	Hands on Practice Practical Lab Work	
			Hour 2	Hands on Practice Practical Lab Work	
			Hour 3	Hands on Practice Practical Lab Work	
			Hour 4	Hands on Practice Practical Lab Work	
Week 2	Colour theory andthe meaning of colour in a	Day 1	Hour 1	Motivational Lecture Students are introduced to:	• Task 2

design Typography			 Knowledge of colour families: Warmcolours include red, orange, yellow and variations of these colors. Red and yellow are both primary colors, with orange falling in the middle. 	<u>Details</u> <u>may be</u> <u>seen at</u> <u>Annexure-</u> <u>I</u>
		Hour 2	 Use warm colors in your designs toreflect passion, happiness, enthusiasm, and energy. 	
		Hour 3	 Cool colors include green, blue, and purple, are often more subdued thanwarm colors. They are the colors of night, of water, of nature. 	
		Hour 4	 Neutral colors often serve as background in design. They're commonly combined with brighteraccent colors. 	
	Day 2	Hour 1	 Understanding concepts and terminology of hue (colour), Chroma(purity of colour), saturation (howstrong or weak a colour is), value (how light or dark a colour is), tones(are created by adding gray to a colour, making it duller than the original), shades (are created by adding black to a color, 	

		Hour 2	 making it darker than original), tints (are created by adding white to a color, making it lighter than original Success stories 	
		Hour 3	Students are introduced to learn: • Define Typography Anatomy,	
		Hour 4	the expression of different fonts, their families	
ſ	Day 3	Hour 1	Choose typeface and	
		Hour 2	how you make it work with the layout, grid, color	
		Hour 3	scheme,	
		Hour 4	design theme	
ľ	Day 4	Hour 1	Assignment & Task	
		Hour 2	Assignment & Task	
		Hour 3	Assignment & Task	
		Hour 4	Assignment & Task	
ſ	Day 5	Hour 1	Hands on practice Lab work	
		Hour 2	Hands on practice Lab work	

			Hour 3	Hands on practice Lab work	
			Hour 4	Hands on practice Lab work	
Week 3	Learning Adobe Illustrator I	Day 1	Hour 1	Students are introduced to:	
	Abode Illustrator II		Hour 2	Introduction Adobe Illustrator CC	
	mustrator n		Hour 3	Getting To Know the Work Area	
			Hour 4	Introducing Adobe Illustrator	
		Day 2	Hour 1	Opening an Illustrator file	
			Hour 2	Exploring the workspace	• Task 3
			Hour 3	Getting to know the toolbar	<u>Details</u> <u>may be</u>
			Hour 4	Finding more tools	<u>seen at</u> <u>Annexure-</u> <u>I</u>
		Day 3	Hour 1	Working with panels	
			Hour 2	 ✓ Moving and docking panels ✓ Switching workspaces Saving a workspace 	
			Hour 3	Using panel and context menus	
			Hour 4	Changing the view of artwork	
		Day 4	Hour 1	Using view commands	

	Hour 2	Using the Zoom tool
	Hour 3	Panning with the Navigator panel
	Hour 4	Viewing artwork
Day 5	Hour 1	Navigating multiple artboards
	Hour 2	Rotating the view
	Hour 3	Arranging multiple documents
	Hour 4	 Techniques For Selecting Artwork Selecting objects Using the Selection tool Selecting and editing with the Direct Selection tool Hiding and locking objects Unlocking objects Selecting similar objects Selecting in Outline mode Aligning objects to each other Aligning to a key object Distributing objects Aligning anchor points Aligning to the artboard Working with groups Grouping items Editing a group in Isolation mode

14 | Graphic Designing (Print Media)

				 ✓ Creating a nested group ✓ Exploring object arrangement ✓ Arranging objects 	
Week 4	Learning Adobe Illustrator II	Day 1	Hour 1	 Using Shapes To Create ArtworkFor A Postcard Creating a new document Working with basic shapes Creating rectangles Editing rectangles Rounding corners Rounding individual corners Creating and editing ellipses 	• Task 4
			Hour 2	 ✓ Creating and editing circles ✓ Changing stroke width andalignment ✓ Creating a polygon 	<u>Details</u> <u>may be</u> <u>seen at</u> <u>Annexure-</u> <u>I</u>
			Hour 3	 ✓ Editing the polygon ✓ vector art ✓ Cleaning up traced artwork ✓ Working with drawing modes Placing artwork 	
			Hour 4	 ✓ Creating a star ✓ Editing the star ✓ Drawing lines Using Image Trace to convert images into editable 	

		Hour 1	Students are introduced	
	Day 2		to:	
			Transforming Artwork	
		Hour 2	Working with artboards	
		11		
		Hour 3	Drawing a custom-sized artboard	
		Hour 4	Creating a new artboard	
	Day 3	Hour 1	Editing artboards	
	Dayo	i ioui i		
		Hour 2	Copying artboards between	
			documents	
		Hour 3	Aligning and arranging	
			artboards	
		Hour 4	Hands on Practice	
			Hanus on Flactice	
	Day 4	Hour 1	Setting options for artboards	
		Hour 2	Reordering artboards	
		Hour 3	Working with rulers and guides	
		Hour 4	Creating guides	
	Day 5	Hour 1	Editing the ruler origin	
	Day 5		Editing the ruler origin	
		Hour 2	✓ Working with the	
			bounding box	
			 ✓ Positioning artwork using 	
			theProperties	
			panel	
			✓ Scaling objects	
			precisely	

		 Rotating objects with the Rotatetool Scale using Transform Each Shearing objects Transforming with the Free Transform tool Using repeats Applying a mirror repeat Editing a mirror repeat Using grid and radial repeats Adding the Puppet Warp tool to the toolbar Using The Basic Drawing Tools Creating with the Curvature tool Drawing paths with the Curvaturetool Drawing a river path Editing a path with the Curvaturetool Creating corners with the Curvature tool 	
	Hour 3	 ✓ Creating dashed lines ✓ Creating with the Pencil tool ✓ Drawing paths with the Pencil tool ✓ Drawing straight lines with the Pencil tool ✓ Joining with the Join tool ✓ Finishing the logo ✓ Adding arrowheads to paths 	

			Hour 4	 Drawing With The Pen Tool Why use the Pen tool? What can you create with the Pentool? Starting with the Pen tool Creating straight lines to make a crown Adding some color to the crown Selecting and editing paths in the crown Starting with curved paths 	
Week 5	Learning Adobe Illustrator III- IV	Day 1	Hour 1	 Exploring Creative Uses Of EffectsAnd Graphic Styles Using the Appearance panel Editing appearance attributes Adding another ¬fill to content Adding multiple strokes and fills to text 	• Task 5 <u>Details</u> <u>may be</u> seen at
			Hour 2	 ✓ Reordering appearance attributes ✓ Using live effects ✓ Applying an effect ✓ Editing an effect Styling text with a Warp effect 	<u>Annexure-</u> <u>I</u>
			Hour 3	 ✓ Temporarily disabling effects to make edits ✓ Applying other effects ✓ Applying a Photoshop 	

18 | Graphic Designing (Print Media)

			· · · ·
			effect ✓ Working with 3D and Materials ✓ Using graphic styles
		Hour 4	 Applying an existing graphic style Creating and applying a graphic style Updating a graphic style Applying a graphic style Applying a graphic style to a layer Scaling strokes and effects
	Day 2	Hour 1	 Creating Artwork For A T-Shirt ✓ Working with symbols ✓ Using default Illustrator symbol libraries ✓ Editing a symbol
		Hour 2	 ✓ Working with dynamic symbols ✓ Creating a symbol ✓ Breaking a link to a symbol ✓ Replacing symbols
		Hour 3	 ✓ Working with Creative Cloud libraries ✓ Adding assets to a Creative Cloudlibrary
19 Graphic Designing	(Drint Madia)	Hour 4	 ✓ Using library assets ✓ Updating a library asset ✓ Working with global editing

19 | Graphic Designing (Print Media)

Day 3	Hour 1	 Placing And Working With Images Combining artwork
	Hour 2	 ✓ Placing image ¬files ✓ Placing an image ✓ Transforming a placed image ✓ Cropping an image ✓ Placing a Photoshop document
	Hour 3	 ✓ Placing multiple images ✓ Masking images ✓ Applying a simple mask to animage
	Hour 4	 ✓ Editing a clipping path (mask) ✓ Masking with a shape ✓ Masking an object with text ✓ Finishing the masked text ✓ Creating an opacity mask ✓ Editing an opacity mask ✓ Working with image links
Day 4	Hour 1	 ✓ Finding link information ✓ Embedding and unembedding images ✓ Replacing an image

			Hour 2	 Sharing Projects 	
				 ✓ Fixing the missing image link ✓ Packaging a file ✓ Creating a PDF ✓ Creating pixel-perfect drawings 	
			Hour 3	 ✓ Previewing artwork in PixelPreview ✓ Aligning new artwork to the pixel grid ✓ Aligning existing artwork to the pixel grid 	
			Hour 4	 ✓ Exporting artboards and assets ✓ Exporting artboards Exporting assets 	
		Day 5	Hour 1	Hands on Practice Lab work	
			Hour 2	Hands on Practice Lab work	
			Hour 3	Hands on Practice Lab work	
			Hour 4	Hands on Practice Lab work	
Week 6	Learning Adobe Photoshop I & II	Day 1	Hour 1	 Students are introduced to: Getting To Know The Work Area ✓ Starting to work in Adobe Photoshop 	• Task 6 <u>Details</u> <u>may be</u> <u>seen at</u> <u>Annexure-</u> <u>1</u>

		Hour 2	 ✓ Using the tools ✓ Sampling a color ✓ Undoing actions in Photoshop ✓ More about panels and panellocations 	
		Hour 3	 Basic Photo Corrections ✓ Strategy for retouching ✓ Resolution and image size ✓ Opening a file with Adobe Bridge ✓ Straightening and cropping the image in Photoshop 	
		Hour 4	 ✓ Adjusting the color and tone ✓ Using the Spot Healing Brush tool ✓ Applying a content-aware patch ✓ Repairing areas with the Clone Stamp tool ✓ Sharpening the image 	
Desianina (Print I	Day 2	Hour 1	 Working With Selections ✓ About selecting and selection tools ✓ Using the Magic Wand tool ✓ Using the Quick Selection tool ✓ Moving a selected area ✓ Using the Object Selection too 	

22 | Graphic Designing (Print Media)

	Hour 2	 ✓ Manipulating selections ✓ Selecting with the lasso tools ✓ Rotating a selection ✓ Selecting with the Magnetic Lassotool
	Hour 3	 ✓ Selecting from a center point ✓ Resizing and copying a selection ✓ Cropping an image
	Hour 4	Hands on practice
Day 3	Hour 1	 Layer Basics About layers Using the Layers panel Rearranging layers Applying a gradient to a layer Applying a layer style Adding an adjustment layer Updating layer effects Flattening and saving files
	Hour 2	Students are introduced to:
	Hour 3	Quick Fixes
	Hour 4	Getting started
Day 4	Hour 1	Improving a snapshot

Week 7 Mid Exam Day 1 Hour 1 Creating a panorama Hour 2 Filling empty areas when cropping Hour 3 Correcting image distortion Hour 4 Extending depth of field Week 7 Mid Exam Day 1 Hour 2 Aware Fill Hour 3 Overview of the Previous weeks Hour 4 Overview of the Previous weeks Hour 4 Mid Term Examination Hour 2 Mid Term Examination				Hour 2	Adjusting facial features with	
Week 7 Mid Exam Day 1 Hour 1 Creating a panorama Hour 2 Filling empty areas when cropping Hour 3 Correcting image distortion Hour 3 Correcting image distortion Hour 4 Extending depth of field Week 7 Mid Exam Day 1 Hour 1 Removing objects using Content- Hour 2 Aware Fill Hour 3 Overview of the Previous weeks Task 7 Day 2 Hour 1 Mid Term Examination Details may be seen at Annexure- I Imay be seen at Annexure- I Hour 3 Mid Term Examination Imay be seen at Annexure- I Imay be seen at Annexure- I Imay be seen at Annexure- I				Hour 3	Liquify	
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Week 7 Mid Exam Day 1 Hour 1 Removing objects using Content- Hour 3 Overview of the Previous weeks Hour 4 Extendination Hour 4 Extending depth of field Hour 5 Task 7 Day 2 Hour 1 Nid Term Examination Details may be seen at Annexure- Hour 2 Mid Term Examination Details may be seen at Annexure- Hour 3 Mid Term Examination Details may be seen at Annexure- Hour 3 Mid Term Examination Details may be seen at Annexure- Hour 3 Mid Term Examination Details may be seen at Annexure- Hour 3 Mid Term Examination Details may be seen at Annexure-			Day 5	Hour 1	Creating a panorama	
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Hour 2 Mid Term Examination Hour 3 Mid Term Examination			Day 2	Hour 1	Mid Term Examination	<u>may be</u> <u>seen at</u>
				Hour 2	Mid Term Examination	<u>Annexure-</u> <u>I</u>
Hour 4 Mid Term Examination				Hour 3	Mid Term Examination	
				Hour 4	Mid Term Examination	
Day 3 Hour 1 Masks And Channels			Day 3	Hour 1	Masks And Channels	

			Hour 2	Working with masks and channels	
			Hour 3	Getting started	
			Hour 4	Using Select and Mask and Select	
		Day 4	Hour 1	Subject	
			Hour 2	Creating a quick mask	
			Hour 3	Manipulating an image with Puppet	
			Hour 4	Warp	
		Day 5	Hour 1	Using an alpha channel to create a	
			Hour 2	shadow	
			Hour 3	Creating a pattern for the	
			Hour 4	background	
Week 8	Adobe Photo shop III & IV	Day 1	Hour 1	Typographic Design	
			Hour 2	About type	•Task 8
	Building portfolio report and CV		Hour 3	Getting started	<u>Details</u> <u>may be</u> <u>seen at</u>
			Hour 4	Creating a clipping mask from type	<u>Annexure-</u> <u>I</u>
		Day 2	Hour 1	Creating type on a path	
	nic Designing (Print			•	

		Hour 2	Warping point type	
		Hour 3	Designing paragraphs of type	
		Hour 4	Finishing up	
	Day 3	Hour 1	 Painting With The Mixer Brush About the Mixer Brush Getting started Selecting brush settings Mixing colors Mixing colors with a photograph Painting and mixing colors with brush presets 	
		Hour 2	 Working With Camera Raw ✓ About camera raw files ✓ Processing files in Camera Raw Applying advanced color correction 	
		Hour 3	 Success stories (For further detailplease see Page No: 3& 4) Students are introduced to: Preparing Files For The Web ✓ Creating placeholders with the Frame tool ✓ Using layer groups to create button 	

	Hour 4	 Producing And 	
	Hour 4	 Producing And Printing Consistent Color Preparing files for printing Getting started Performing a "zoom test" About color management Specifying color- management defaults Identifying out-of- gamut colors Identifying an image on a monitor Bringing colors into the output gamut Converting an image to CMYK Saving the image as PhotoshopPDF Printing a CMYK image fromPhotoshop 	
Day 4	Hour 1	 Exploring Neutral Filters Understanding Neural Filters Getting started Exploring the Neural Filters workspace Improving complexion with SkinSmoothing 	
	Hour 2	 Students are introduced to: the concept of design portfolios the concept of present design work/projects in a 	

				 professional manner websites that provide free portfolio hosting such as Behance and Dribble creating a portfolio how to select work for presenting inyour portfolio 	
			Hour 3	Download professional CV template from any good site (https://www.freepik.com or relevant) Add Personal Information	
			Hour 4	 Add Educational details Add Experience/Portfolio Add contact details/profile links 	
		Day 5	Hour 1	Hands on Practice Practical Work	
			Hour 2	Hands on Practice Practical Work	
			Hour 3	Hands on Practice Practical Work	
			Hour 4	Hands on Practice Practical Work	
Week 9	Learning Corel Draw	Day 1	Hour 1	Motivational Lecture (<i>For further</i>	Task 9
			Hour 2	Introduction to Corel Draw	<u>Details</u> <u>may be</u>
			Hour 3	Introduction to Corel Draw	<u>seen at</u> <u>Annexure-</u> <u>I</u>
			Hour 4	Working With Special Effects And Texts	

	Day 2	Hour 1 Hour 2 Hour 3	 Special Effects Drawing With the Artistic Media Tool Shaping an Object with an Envelope Extruding an Object Blending Two Objects Using the Lens Effect 	
		Hour 4	Adding Perspectives	
	Day 3	Hour 1	Using Power Clips	
		Hour 2	Applying Contours	
		Hour 3	Applying Drop Shadows	
		Hour 4	Using Interactive Fills	
	Day 4	Hour 1	Applying Distortions	
		Hour 2	Using Interactive Transparencies	
		Hour 3	Applying Mesh Fills	
		Hour 4	Working with Text	
	Day 5	Hour 1	The Text Tool	
		Hour 2	Creating Artistic Text	

			Hour 3	Editing Text	
			Hour 4	Formatting Text	
Week 10	Learning Corel Draw intermediate	Day 1	Hour 1	Setting Text Options	• Task 10
			Hour 2	Creating Paragraph Text	<u>Details</u> <u>may be</u> <u>seen at</u>
			Hour 3	Choosing Paragraph Options	<u>Annexure-</u> <u>I</u>
			Hour 4	Setting Indents Using the Ruler	
		Day 2	Hour 1	Importing Text	
			Hour 2	 Working With Paragraph Text Implementin g Color Managemen t Creating Custom Color Palettes Choosing a Color Using Color Harmonies 	
			Hour 3	 ✓ Importing and Sizing Paragraph Text ✓ Flowing Text Between Frames 	
			Hour 4	 ✓ Formatting Paragraph Frames 	

30 | Graphic Designing (Print Media)

		 ✓ Wrapping Paragraph Text AroundObjects ✓ Applying Drop Caps ✓ Typing Text Into Objects 	
Day 3	Hour 1	 Special Text Effects Fitting Text to a Path Converting Text to Curves Creating Blended Text Shadows Special Text Effects Jumpy Text Neon Text Glowing Text Chrome Text Bevel Text 	
	Hour 2	 Students are introduced to: Using Symbols and Clipart Inserting Text Symbols 	
	Hour 3	 ✓ Adding Clipart ✓ Modifying Clipart ✓ Working With Bitmaps 	
	Hour 4	 Page Layout, Printing, Exporting andAdvanced Features Special Page Layouts ✓ Creating a Greeting Card ✓ Print Previewing the Layout ✓ Creating Labels 	
Day 4	Hour 1	 Printing ✓ Print Options ✓ Print Previewing 	
		 Exporting Drawings ✓ Exporting to Graphic 	

			Formats ✓ Copy and Pasting Into Other Applications • Using Styles and	
			 Templates ✓ About Styles and Templates ✓ Creating a Style ✓ Applying a Style ✓ Copying Properties ● Custom Creation Tools ✓ Creating Custom Patterns 	
		Hour 2	 ✓ Managing and Using Symbols Urdu Typing in Relevant Software's 	
			 How to install Urdu typing in windows,to understand follow the procedure: 	
		Hour 3	 ✓ Install Urdu Phonetic Keyboard in your computer which will appear onthe right bottom of the taskbar 	
		Hour 4	 ✓ Go through the preferences of your relevant software and change thedesired settings 	
	Day 5	Hour 1	Hands on practice Lab Work	
		Hour 2	Hands on practice Lab Work	

			Hour 3	Hands on practice	
				Lab Work	
			Hour 4	Hands on practice	
				Lab Work	
Week 11	The secrets of Stationary Design for Business	Day 1	Hour 1 Hour 2	Must-Have Business Stationery Items • Business Cards Creative business cards are a means for the introduction of your company to a new customer or potential customer, even a colleague, a prospective partner or competitor. • Letterheads All correspondence you send out within your business should include a letterhead that is consistent with your branding. This element puts emphasis on your brand in all communications for that subtle, non- intrusive presence we talked about earlier.	• Task 11 Details may be seen at Annexure- <u>1</u>
			Hour 3	• Corporate Envelopes A branded envelope is the real-life equivalent to the e- mail subject line: it ensures your letter will be identified in anypile of mail, helping recipients familiarise with your brand, anticipate your communication and increase the rates of letter reading.	

		Hour 4	Folders	
			In any case, you need to group more thanone sheet of paper together; a folder is a must for a neat presentation.	
	Day 2	Hour 1	• Invoices Customizing your invoices with your brand design is a super simple way to make your business look serious and to help your client know exactly who is that invoice from with just one glance	
		Hour 2	• Pens & Pencils They are basic office supplies and widely used in nearly all types of businesses andin most business interactions and they bring up your company every time someone uses a pen or pencil with your logo and name.	
		Hour 3	• Cards & Calendars Greeting cards and postcards for holidays, or to mark a company milestone, are a niceway to strengthen customer relations.	
		Hour 4	• Notepads You scribble notes all day at work, your employees do too, wanna bet your clients also need pen and paper on their auxiliarytable at home?	

	Day 3	Hour 1	Coffee Mugs, Cups & Cup Collars Now coffee mugs can be a tad more expensive than other assets on this list, but they are certainly worth it. Few things look more naturally professional than an office where all employees drink from branded mugs.	
		Hour 2	• USB Pen drives A relatively new stationery asset that demands a bigger budget, but with a lotmore value in these days.	
		Hour 3	Success stories	
		Hour 4	Students are introduced to: • Flyer Design • Pamphlet Design Brochure Design	
	Day 4	Hour 1	Poster Design	
		Hour 2	Billboard Design	
		Hour 3	Steamer Design	
		Hour 4	Standee Design	
	Day 5	Hour 1	 Motivational Lecture (For further detail please see Page No: 3& 4) Students are introduced to: What is Book Design? Size 	

			Hour 2	Lab Work	
			Hour 3	Lab Work	
			Hour 4	Lab Work	
Week 12	Advertising Materials	Day 1	Hour 1	 Students are introduced to: What is Book Design? Size 	• Task 12 <u>Details</u> <u>may be</u> <u>seen at</u>
	Books design tips & Layout		Hour 2	 ✓ Binding ✓ Outline ✓ Margins & Bleeds ○ Margin ○ Bleed ✓ Typography ○ Fonts ○ Font Size 	<u>Annexure-</u> <u>I</u> Final Proje ct
			Hour 3	 Large Headers (30 pt or above) Primary Headers (16-24 pt) Sub Headers (12 pt bold) Body Copy (10-12 pt regular) Body Copy (10-12 pt regular) Body Copy Leading Widows & Orphans Rags Images DPI = 300 	
			Hour 4	 Vector Navigation Page Numbers Chapter/Section Titles at the top of the page 	

36 | Graphic Designing (Print Media)

			 Table of Contents Overall Composition Composition is 	
			extremely tricky. Consistency built by using all tips up to this point will help solve the problem for you, but some creative solutions will still be necessary.	
	Day 2	Hour 1	 Add full spread Design Colour Scheme Book Production and Book Design 	
		Hour 2	 Book Construction Fonts for Text Fonts for Display Architecture of the Book Page Non-text Book Elements 	
		Hour 3	 Designing Simple Books Designing Nonfiction Designing Illustrated Books 	
		Hour 4	Lab work	
	Day 3	Hour 1	 Guidelines to the Trainees for selection of students employable project like final year project (FYP) Assign Independent project to eachTrainee A project-based on trainee's aptitudeand 	

^{37 |} Graphic Designing (Print Media)

Hour 4	 enter for commercialization. Browse the following website and create an account on each website ✓ Bayt.com – The 	
Hour 3	 The skill competition will be conductedon zonal, regional, and National levels. The project will be presented in front of Industrialists for commercialization The best business idea will be placedin the NAVTTC business incubation 	
Hour 2	 Designed by keeping in view the emerging trends in the local market as well as across the globe. The project idea may be based on Entrepreneur. Leading to successful employment. The duration of the project will be 6weeks Final viva/assessment will be conducted on project assignments. At the end of the session, the project will be presented in a skills competition 	

			Middle East Leading Job Site ✓ Monster Gulf – The Internation al Job Portal ✓ Gulf Talent – Jobs in Dubai and the Middle East	
	Day 4	Hour 1	 Find the handy 'search' option at the top of your homepage to search for the jobs that best suit your skills. 	
		Hour 2	 Select the job type from the first 'Job Type' drop-down menu,next, select the location from the second drop- down menu. Enter any keywords you want to use to find suitable job vacancies. 	
nic Desianina (Print		Hour 3	 On the results page you can search for part-time jobs only, full-time jobs only, employers only, or agencies only. Tick the boxes as appropriate to your search. 	

39 | Graphic Designing (Print Media)

			Search for jobs by:	
			✓ Company	
			✓ Category	
			✓ Location	
			✓ All jobs	
			✓ Agency	
			5	
		Hour 4	Success staries / Far	
		Hour 4	Success stories (For	
			further detailplease	
			see Page No: 3& 4)	
			 Job Market Searching 	
			 Self-employment 	
			 Introduction 	
			 Fundamentals 	
			of Business	
			Development	
			Entrepreneurship	
			Startup Funding	
			 Business Incubation and 	
			Acceleration	
			 Business Value Statement 	
			Business Model Canvas	
			 Sales and Marketing 	
			Strategies	
			How to Reach Customers	
			and Engage	
			 Stakeholders Power Grid 	
			RACI Model, SWOT	
			Analysis, PEST	
			Analysis	
			SMART Objectives	
			OKRs	
			Cost Management (OPEX,	
			CAPEX,ROCE, etc.)	
	Day 5	Hour 1	Final examination	
		Hour 2	Final Examination	
		Hour 3	Final Examination	

	Hour 4	Hands on Practice	
		Lab Work	

Annexure-IV:

Workplace/Institute Ethics Guide

Work ethic is a standard of conduct and values for job performance. The modern definition of what constitutes good work ethics often varies. Different businesses have different expectations. Work ethic is a belief that hard work and diligence have a moral benefit and an inherent ability, virtue, or value to strengthen character and individual abilities. It is a set of values-centered on the importance of work and manifested by determination or desire to work hard.

The following ten work ethics are defined as essential for student success:

1. <u>Attendance</u>:

Be at work every day possible, plan your absences don't abuse leave time. Be punctual every day.

2. Character:

Honesty is the single most important factor having a direct bearing on the final success of an individual, corporation, or product. Complete assigned tasks correctly and promptly. Look to improve your skills.

3. Team Work:

The ability to get along with others including those you don't necessarily like. The ability to carry your weight and help others who are struggling. Recognize when to speak up with an idea and when to compromise by blend ideas together.

4. Appearance:

Dress for success set your best foot forward, personal hygiene, good manner, remember that the first impression of who you are can last a lifetime

5. Attitude:

Listen to suggestions and be positive, accept responsibility. If you make a mistake, admit it. Values workplace safety rules and precautions for personal and co-worker safety. Avoids unnecessary risks. Willing to learn new processes, systems, and procedures in light of changing responsibilities.

6. <u>Productivity</u>:

Do the work correctly, quality and timelines are prized. Get along with fellows, cooperation is the key to productivity. Help out whenever asked, do extra without being asked. Take

pride in your work, do things the best you know-how. Eagerly focuses energy on accomplishing tasks, also referred to as demonstrating ownership. Takes pride in work.

7. Organizational Skills:

Make an effort to improve, learn ways to better yourself. Time management; utilize time and resources to get the most out of both. Take an appropriate approach to social interactions at work. Maintains focus on work responsibilities.

8. Communication:

Written communication, being able to correctly write reports and memos. Verbal communications, being able to communicate one on one or to a group.

9. <u>Cooperation</u>:

Follow institute rules and regulations, learn and follow expectations. Get along with fellows, cooperation is the key to productivity. Able to welcome and adapt to changing work situations and the application of new or different skills.

10. Respect:

Work hard, work to the best of your ability. Carry out orders, do what's asked the first time. Show respect, accept, and acknowledge an individual's talents and knowledge. Respects diversity in the workplace, including showing due respect for different perspectives, opinions, and suggestions.