



SHRI RAM COLLEGE

(Affiliated to CCS University, Meerut & Approved by NCTE)

CIRCULAR ROAD, MUZAFFARNAGAR

To,
The Executive Director,
Shri Ram College,
Muzaffarnagar

Subject- Regarding the Designing of a short term course of Adobe Photoshop for Fine Arts.

Respected Sir,

This is to bring to your kind notice that Adobe Photoshop is essential software that can change the creative aspects of our students of Fine Arts:(Fashion & Applied) But the university curriculum courses a very small segments. Thus, you are requested to direct the department of Computer Applications to internally design an add on courses for conducting a workshop on Adobe Photoshop, we hope that the students will be highly benefited.

Thanking You,

*H.O.D
Computer Applications
to help and report*

Dr. R. Singh

15. Nov 15

Dr. R. Singh
Co-ordinator
IQAC, Shri Ram College,
Muzaffarnagar

for Ritu Garg
15.11.15
Ms. Ritu Garg
HOD, Fine Arts

R. G.
Principal
Shri Ram College
Muzaffarnagar

Department of Computer Application
Shri Ram College, Muzaffarnagar

Short Term Course
On
Adobe Photoshop

Objective of the Course: At the end of the program, Students will be able to understand the fundamentals of Photoshop & can be able to –

- Retouch & repair.
- Work with multiple layers
- Slice & clone
- Design basic

Course Duration: 30 Hours. (January 11, 2016 – January 28, 2016)

Target Group: Students from Department of Bachelor of Fine Art


Training: Being a practical program, the focus will be more on Practical Training. The candidate shall undergo practical training of the computer laboratory.

Hardware & Software Requirements:

- ✓ **Software Requirement:** Adobe Photoshop v 7.0
- ✓ **System Requirements:**
 - ✓ Minimum RAM size: 01 GB.
 - ✓ Hard Drive: 500 GB.
 - ✓ OS Required: Microsoft Windows XP
 - ✓ Processor Type: Intel Pentium
 - ✓ Additional Requirements: CD-ROM

Course Designing Team:

- ✓ HOD, BFA: Dr. Ritu Garg
- ✓ HOD, Computer Application: Dr. Nishant Kumar Rathi
- ✓ Course Coordinator: Dr. Pramod Kumar
- ✓ Resource Person: Mr. Hans Kumar


Co-ordinator
IOAC, Shri Ram College,
Muzaffarnagar


Principal
Shri Ram College
Muzaffarnagar

To,
The Executive Director,
Shri Ram Group of Colleges
Muzaffarnagar.

Sub: Regarding the designing of a short term course on Adobe Photoshop for BFA III Year.


Sir,

With reference to the letter from the Department of Arts, regarding the designing of a short term course on Adobe Photoshop for BFA III Year students, We have constituted a committee consisting of the following members.

1. Dr. Ritu Garg (H.O.D., BFA)
2. Dr. Nishant Kumar Rathi (Dean, C.A.)
3. Dr. Pramod Kumar (Course Coordinator)
4. Mr. Hans Kumar (Resource Person)

The committee has proposed a 30 hours course. The copy of the same is attached herewith for your ready reference. Any suggestions or changes are most welcome.

Thanking You
Yours Truly,


(Dr. Nishant Kumar Rathi)
Dean, CA
Shri Ram College, Muzaffarnagar


Co-ordinator
IQAC, Shri Ram College,
Muzaffarnagar


Principal
Shri Ram College
Muzaffarnagar

Shri Ram College, Muzaffarnagar

**Short Term Course
on
PhotoShop
for
(Bachelor of Fine Art Departments)**

Syllabus:

Unit 1:

Photoshop-History & introduction, the file menu, the tools,
Drawing lines & shapes

Unit2:


Inserting picture and shapes, filling colors, text effects,
working with layers, filters.


Unit 3:

· WEB & WEB GALLERY using internet explorer in photo
shop.

Exercise & Practical

1. How to make smooth curved lines in Photoshop?
2. Extract an object from a given picture?
3. Create a new picture, Make it 300 pixels height and 400 wide. The resolution should be 72 pixel/inch.
4. How to use clone stamp?


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Adobe Photoshop

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A. Introduction

1. Adobe Photoshop?
 - The professional image-editing standard
2. Two general usage of Photoshop
 - Creating images
 - Editing existing images

 [Table of Contents](#)

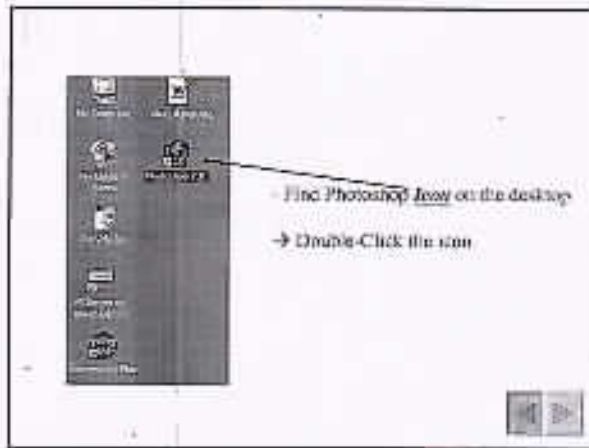
3. How to get started?



- 1st option
- Click "Start" >
- >> Find & click
- "Photoshop 7.0"
- <Or>
- 2nd option
- (Click)


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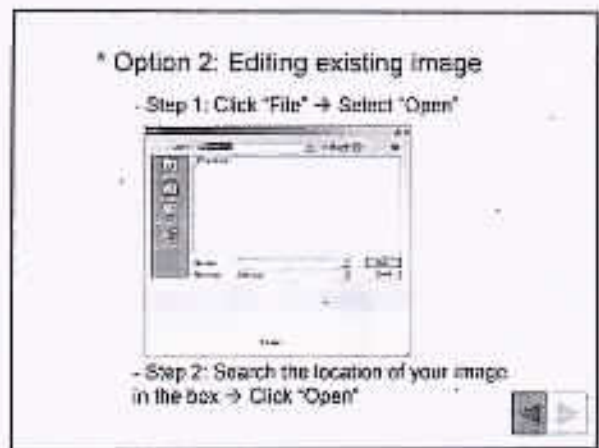
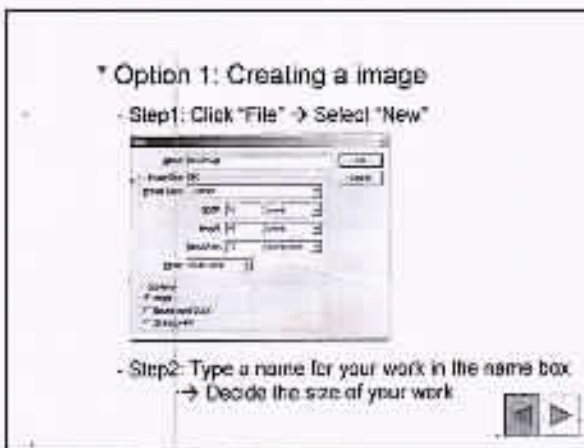

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B. Preparation before starting work

- Option 1: Creating a image

- Option 2: Editing existing images



[Signature]
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[Signature]
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C. Menu <----->

1. File
2. Edit
3. Image
4. Layer
5. Filter
6. View
7. Windows

1. File



- a. Save, Save as, Save for web
 - Save
 - Save as: Save as a new filename
 - Save for web: Save a image as a form of ".jpg" or ".gif" which is used for web image
- b. Import, Export
 - Import: Bring another image into the canvas you are working
 - Export: Sending the image you are working to other applications
- c. Print

2. Edit




- a. Undo, Step Forward/Backward
 - Undo: Cancel the last work
 - Step Forward: Move to the next stage which you did
 - Step Backward: Move to the previous stage which you did
- b. Cut, Copy, Paste
 - Cut: Get rid of a part which you select
 - Copy: Copy a part you select
 - Paste: Attach the part you copied

3. Image



- a. Mode: Select a type of color
- b. Image size, Canvas size
 - Image size: Change the size of the image
 - Canvas size: change the size of the canvas where you are working (Bottom of your image)
- c. Rotate canvas: Changing the direction of your canvas


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4. Layer



- New, Delete**
 - New: Create a new layer
 - Delete: get rid of a layer you selected
- Arrange**
 - change the order of layers
- Merge**
 - Make layers into one layer



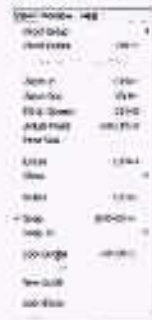
5. Filter



- Various Kinds of technical objects



6. View



- Zoom in/out**
 - Zoom in
 - Zoom out
- Print size**
 - Help you to print only what you need
- Extras**
 - Showing horizontal and vertical lines by dividing into separate sections



7. Windows



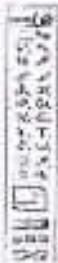
- The same function with "view" in other Windows applications such as MS-Office
- You can select what you want to make visible on your page and what you don't want to make visible on your page




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D. Toolbar



1. Marquee, Lasso, Magic Wand, Crop
2. Move
3. Brush, gradient, paint bucket
4. Erase
5. Clone Stamp, Pattern Stamp
6. Smudge, Dodge, Sponge
7. Text
8. Set Foreground/Background color

1. Marquee, Lasso, Magic Wand, Crop



a. Marquee: Select a part of an image you are working with an angular form such as rectangular and elliptical



b. Lasso: Draw selection paths finalized with a mouse - If you click and hold, you can change the tool so that you can draw polygons



c. Magic wand: select all the same-color or similarly colored adjacent pixels



d. Crop: Crop the image - The selected area will be surrounded with a blinking dotted line

2. Move



- Move the image on a selected layer to other part of canvas you are working

3. Brush, Gradient, Paint Bucket



a. Brush: basic tools for drawing a line



b. Gradient: this help you to paint stage by stage with more than 2 colors



c. Paint Bucket: fill out a cropped part with just one click of this tool

4. Erase



- Erase what you cropped or where you click with your mouse after selecting this tool

5. Clone Stamp, Pattern Stamp



a. Clone Stamp: copy a selected part and restore it where you want






b. Pattern Stamp: this is nearly the same tool with clone stamp, but you can arrange the shape you cropped, and you can use it as a fixed shape



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6. Smudge, Dodge, Sponge

-  a. Smudge: effect is such rubbing colors with fingers.
-  b. Dodge: Make it bright the part where you scribble with this tool.
-  c. Sponge: Saturate or desaturate selected part of an image.

7. Text

-  - Type in various diameters

8. Set foreground/background color



- Foreground color: The color of image what you draw with a drawing tool such as brush tool.
- Background color: when you use the gradient tool, the color will be different from the foreground color.

E. Palette

1. Color/Swatches/Styles Palette

2. History/Actions/Tool Preset Palette

3. Layers Palette



1. Color/Swatch/Styles Palette



- Color Palette: Mix the color (basically RGB colors) and select it for the foreground and background colors.
e.g. In case of another software, you can choose it among the list of the pop-up menu.



- You can choose colors among the samples of colors.



- You can choose a special effect of colors on the layer you selected, such as texts, buttons, and images.


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2. history/Action/Tool preset Palette



- History Palette: Photoshop automatically save the process of your works (basically 20 steps prior to the current work)

- o Change the number of steps it saves.
- Edit > Preferences > General (History States)



- Actions Palette: Save basic technical effects and adjust it to more than one image



- Tool Preset Palette: Select the Brush which you made and saved.



3. Layers Palette



- Layer Palette: Separate each step of Works from others

By making layers and working different steps on each layer, you can make separate effects on each layer.



F. Link

> Overall

- [Planet Photoshop](#)
- [Photoshop Roadmap](#)

> Tips

- [Photoshop Paradise](#)
- [Photoshop Today](#)
- [Photoshop Tips](#)
- [Photoshop tips and tricks](#)

> Examples

- [Photoshop Cafe](#)



Notes to the teacher:

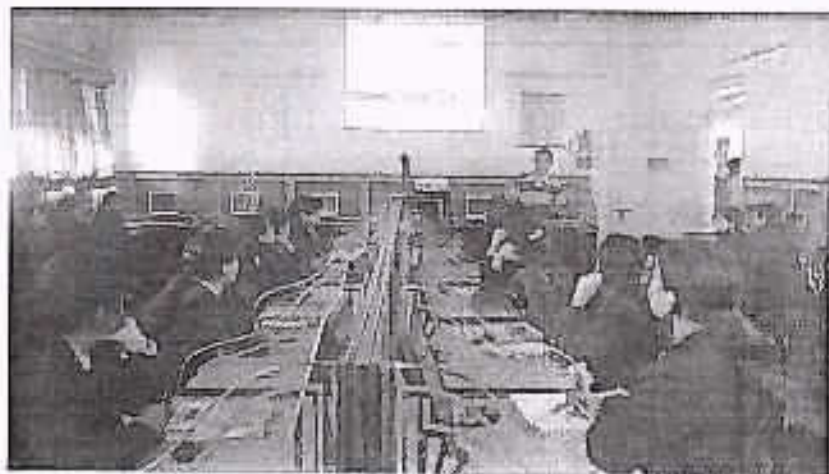
- This curriculum was designed so that it could be easily modified by the teacher.
- The teacher can add slides at any point in the curriculum depending on the level of computer literacy of the students.
- The Basic Outline of the curriculum is to be used as a guidance tool and will help the teacher create a syllabus for the class being taught.
- Slides that are blank are topics we deemed important but not necessary to have included in the curriculum. These slides were considered advanced topics. (please ignore if there are no blank slides)
- You can choose to add content to these slides or to delete them.





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PHOTOSHOP WORKSHOP - 2015-16




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Muzaffarnagar


Principal
Shri Ram College
Muzaffarnagar

Shri Ram College, Muzaffarnagar

Department of Fine Arts

Session : 15 -16

S.No	Name of Student	Father's Name	11 Jan	12 Jan	13 Jan	14 Jan	15 Jan	16 Jan	18 Jan	19 Jan
1	Abhishek Rathi	Sanjeev Rathi	P	P	P	P	P	P	P	P
2	Abhilsha Kapoor	Ramesh Kapoor	P	P	P	P	P	P	P	P
3	Amit Kumar	Lt. Subhashchandra	P	P	P	P	P	P	P	P
4	Kapil	Dheersingh	P	P	P	P	P	P	P	P
5	Mukul	Kiranpal	P	P	P	P	P	P	A	P
6	Shalu Choudhary	Omkarsingh	P	P	P	P	P	P	P	A
7	Sumit	Karamveersingh	P	P	P	P	P	P	P	P
8	Varsha Choudhary	Mahipal Singh	P	P	P	P	P	P	P	P
9	Shalu Nayak	Devendra	P	P	P	P	P	P	P	P
10	Priya Sharma	Pramod kumar	P	P	P	P	P	P	P	P
11	Pinki Saini	Mukesh Saini	P	P	P	P	P	P	P	P
12	Palak Jain	Ajay Jain	P	P	P	P	P	P	P	P
13	Priya	Sherpal singh	P	P	P	P	P	P	P	P
14	Neha	Krishanpal Verma	P	P	P	P	P	P	P	P
15	Swati	Brijesh kumar	P	P	P	P	P	P	P	P
16	Shiksha pundir	Roopsingh	P	P	P	P	P	P	P	P
17	Zeba	Nadeem	P	P	P	P	P	P	P	P
18	Balbir Kaur	Sardarjeet Singh	P	P	A	P	P	P	P	P

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 IQAC, Shri Ram College,
 Muzaffarnagar

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 Principal
 Shri Ram College
 Muzaffarnagar

Shri Ram College, Muzaffarnagar
Department of Fine Arts
Session : 15 -16

S.No	Name of Student	Father's Name	20 Jan	21 Jan	22 Jan	23 Jan	25 Jan	27 Jan	28 Jan	30 Jan
1	Abhishek Rathi	Sanjeev Rathi	P	P	P	P	P	P	P	
2	Abhilsha Kapoor	Ramesh Kapoor	P	P	P	P	P	P	P	
3	Amit Kumar	Lt. Subhashchandra	P	P	P	P	P	P	P	
4	Kapil	Dheersingh	P	P	P	P	P	P	P	
5	Mukul	Kiranpal	P	P	P	P	P	P	P	
6	Shalu Choudhary	Omkarsingh	P	P	P	P	P	P	P	
7	Sumit	Karamveersingh	P	P	P	P	P	P	P	
8	Varsha Choudhary	Mahipal Singh	P	P	P	P	P	P	P	
9	Shalu Nayak	Devendra	P	P	P	P	P	P	P	TEST
10	Priya Sharma	Pramod kumar	P	P	P	P	P	P	P	
11	Pinki Saini	Mukesh Saini	P	P	P	P	P	P	P	
12	Palak Jain	Ajay Jain	P	P	P	A	P	P	P	
13	Priya	Sherpal singh	P	P	P	P	P	P	P	
14	Neha	Krishanpal Verma	P	P	P	P	P	A	P	
15	Swati	Brijesh kumar	P	P	P	P	P	P	P	
16	Shiksha pundir	Roopsingh	P	P	P	P	P	P	A	
17	Zeba	Nadeem	P	P	P	P	P	P	P	
18	Balbir Kaur	Sardarjeet Singh	P	P	P	P	P	P	P	

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Muzaffarnagar

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Principal
Shri Ram College
Muzaffarnagar
28/1/16

Shri Ram College, Muzaffarnagar
Department of Fine Arts (2015 -16)
Evaluation Sheet

S.No	Name of Student	Father's Name	Marks (20)
1	Abhishek Rathi	Sanjeev Rathi	20
2	Abhilsha Kapoor	Ramesh Kapoor	18
3	Amit Kumar	Lt. Subhashchandra	18
4	Kapil	Dheersingh	14
5	Mukul	Kiranpal	18
6	Shalu Choudhary	Omkarsingh	15
7	Sumit	Karamveersingh	17
8	Varsha Choudhary	Mahipal Singh	17
9	Shalu Nayak	Devendra	18
10	Priya Sharma	Pramod kumar	19
11	Pinki Saini	Mukesh Saini	16
12	Palak Jain	Ajay Jain	14
13	Priya	Sherpal singh	18
14	Neha	Krishanpal Verma	14
15	Swati	Brijesh kumar	17
16	Shiksha pundir	Roopsingh	14
17	Zeba	Nadeem	15
18	Balbir Kaur	Sardarjeet Singh	20

Dr. Nishant Rathi
HOD, Computer Application

Hans Kumar
(Subject Expert)

Dr. Ritu Garg
HOD, Fine Arts

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SHRI RAM COLLEGE, MUZAFFARNAGAR



Short Term Course
on
Adobe Photoshop

CERTIFICATE: 2015-16

This is to certify that Mr/Ms _____
of _____ has
successfully completed the thirty hours Short Term Course on Adobe Photoshop
conducted by the Department of Computer Application from _____ to
_____.

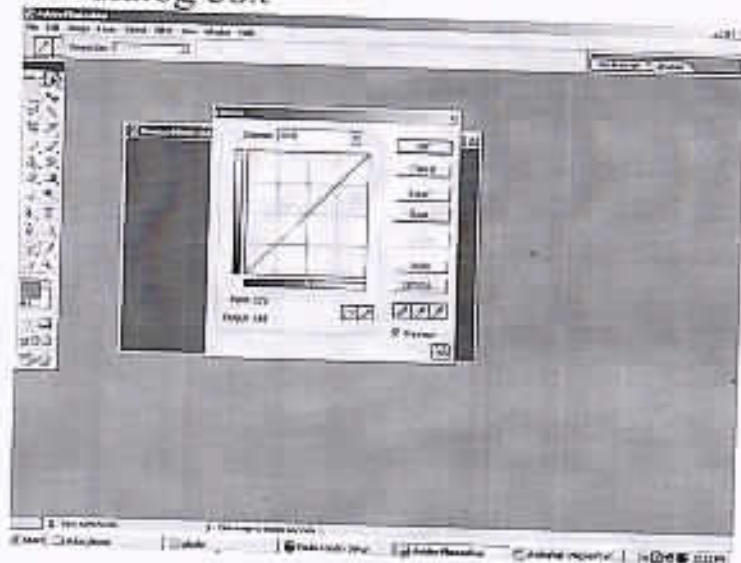
(Dr. Nishant Kumar Rathi)
Head, Computer Application

(Dr. Pramod Kumar)
Course Coordinator

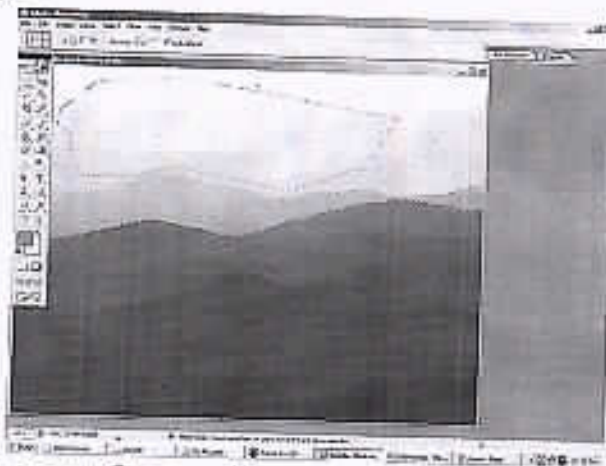
(Dr. D.S. Rawat)
Director

**Exercise & Practical -
(Answer)**

1. Click curve in adjustment from image menu and open the dialog box -



2. Open an image and select the object from polygon lasso tools -

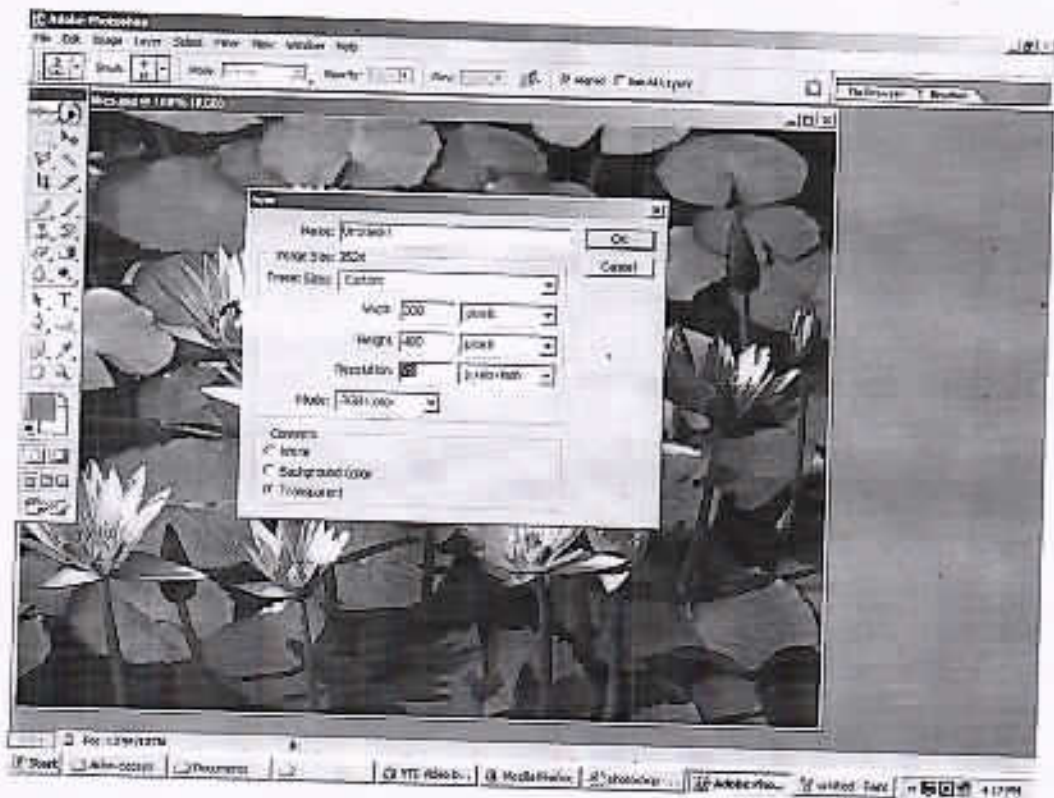


Click copy from edit menu and paste the new file then paste the object in new file.

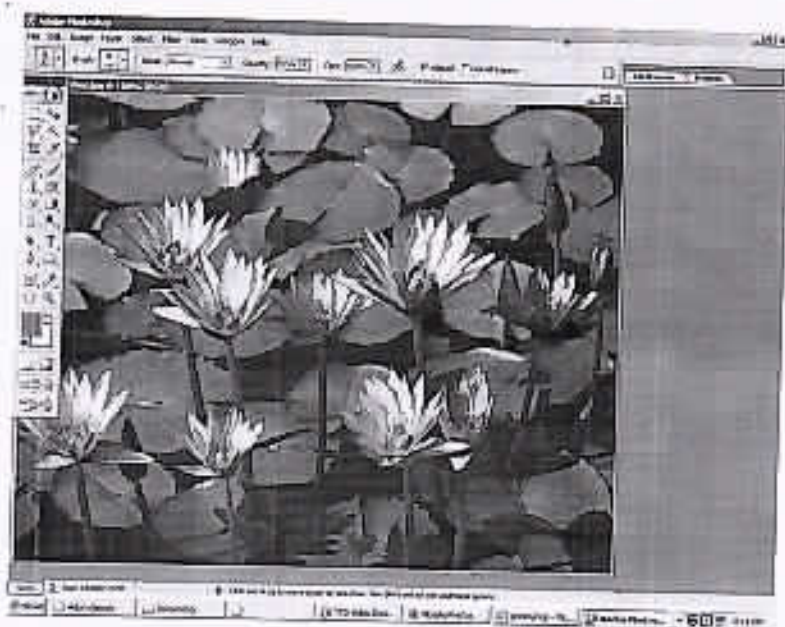

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3. Click new from file menu and show the following dialog box –



4. Select the clone stamp in pick tools -



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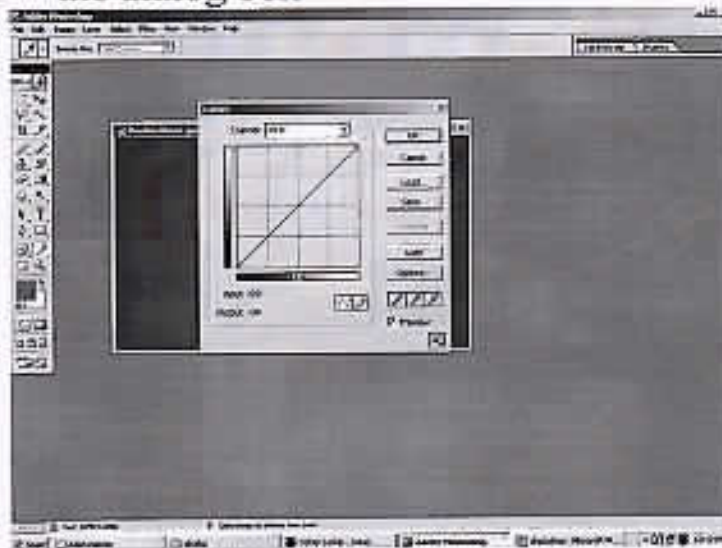
[Signature]
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Exercise & Practical - (Answer)

1. Select the Image size from Image menu and set the following option –



2. Click curve in adjustment from image menu and open the dialog box -



3. Select the Grayscale option from mode option from Image Menu.


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4. Select the pattern stamp tool from toll box




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*Short Term Course
on*

Adobe Photoshop

CERTIFICATE: 2015-16

*This is to certify that Mr/Ms _____
of _____ has
successfully completed the thirty hours Short Term Course on Adobe Photoshop
conducted by the Department of Computer Application from _____ to
_____.*


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Co-ordinator
IQAC, Shri Ram College,
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(Dr. Nishant Kumar Rathi)
Head, Computer Application

(Dr. Pramod Kumar)
Course Coordinator

(Dr. D.S. Rawat)
Director

STC on Adobe Photoshop

About Photoshop

Duration : 30 Hours

Adobe Photoshop is considered one of the leaders in photo editing software. The software allows users to manipulate, crop, resize, and correct color on digital photos. The software is particularly popular amongst professional photographers and graphic designers. Adobe Photoshop is a software that will enable the students to use the various tools and effects available for photo editing and graphic design. Because of the growth of technology in this day and age, it is necessary to have the ability to work with digital media.

Photoshop can be used to :

- ➔ Create original Artwork
- ➔ Manipulate images
- ➔ Retouch photographs
- ➔ Repair damage images
- ➔ Create Graphics for websites

Course Contents

- ➔ Basic Photo Corrections
- ➔ Working with Selections,
- ➔ Masks and Channels
- ➔ Retouching and Repairing.
- ➔ Painting and Editing.
- ➔ Basic Pen Tool Techniques.
- ➔ Creating Special Effects
- ➔ Optimizing Web Images.
- ➔ Animating GIF Images for the Web



STC on Adobe Photoshop

Learning Objective

- ✍ Crop an Image
- ✍ Correct perspective problems
- ✍ Adjust the tone and colours of an image
- ✍ Sharpen an image
- ✍ Scale an image
- ✍ Retouch a damaged photograph
- ✍ Save an image in suitable format
- ✍ Make a selections using a variety of tools
- ✍ Add and edit text

Target Group

Students of Fine Arts (BFA III Year)

Certification

The candidates successfully completing the Course shall be awarded a certificate by the institution.

Fee Structure

Free of cost

Conducted By

Department of Computer Applications, Shri Ram College, Muzaffarnagar.



On-station
Road, Shri Ram College
Muzaffarnagar

Contact:
Course Coordinator
Dr. Pramod Kumar

Shri Ram College
Parikarma Marg, Muzaffarnagar
Phone : 9760545656

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www.srcmzn.com



Department of Computer Application
Shri Ram College, Muzaffarnagar



STC on
Adobe Photoshop



Brochure
2015-16



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