GIMP

[2 Credits 30 hours]

Course Objective:

Gimp is commonly referred to as the open source or "free" version of Adobe's Photoshop software. It is used to manipulate a pre-developed image or to create graphics that are suitable for various needs. Student will be able use open source software to manipulate an image.

Learning Outcome:

The students will be able to edit images with the use of layers and filters.

Course Contents

1. Introduction: what is GIMP,GIMP history, vector vs bitmap,basic layout(4)

2. Working with images: image menu and image window, opening es,straightening ,cropping, brightness,contrast(5)

3. Painting with GIMP:seletion,paths,brushes, color levels,alpha channel,pseudo color,scaling, exporting(5)

4. Combining images:Layers,The 'Layers' Menu,duplicate,anchor,merge, delete,discard,stack layers, text and fonts(6)

5. Toolbox:Selection tools,brush tools,transform tools,color tools(4)

6. Filters:Blur filter,color filter,noise filters,edge detect filters,light effect filters,distort filters, artistic filters, rendering filters(6)

Reference:
1. GNU Image Manipulation Program User Manual
2 .Jason van Gumster and Robert Shimonski,GIMP Bible

Ms Shilpa Naik

Dempo Charities Trust

Dhempe College of Arts & Science

Miramar – Goa.

Academic Year : **2019 - 20**

SHORT TERM COURCE ATTENDANCE SHEET

Name of the Course : GIMP

Topic : _____

Class :- F.Y.BSc
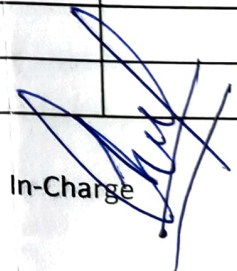
Batch:- _____

Lecture No.	1	2	3	4	5	6	7	8	9	10
Date:-	03/12/19	10/12/19	17/12/19	07/01/20	14/01/20	21/01/20	28/01/20	04/02/20	11/02/2020	18/02/2020
Time:-	1-3 pm	1-3 pm	1-3pm	1-3pm	1-3 pm	1-3pm	1-3pm	1-3pm	1-3pm	1-3pm

Roll no.	Name of Student	1	2	3	4	5	6	7	8	9	10
19293	Rubeena Beg	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19292	Akash Yerunkar	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19264	Akhilesh Sathe	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19275	Shreevesh Naik	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19287	Sarvangi Palkar	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19289	Saili Kundaikar	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19261	Aisha Shaikh	@	@	@	@	@	@	@	@	@	@
19269	Purva Sapre	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Name & Signature of the Teacher   Ms. Sonali Sarvesh Karapurkar,   In-Charge

e:\computer science dept. folder\short term course\short term course 17-18\short term attendance.docx

SHORT TERM COURCE ATTENDANCE SHEET

Name of the Course : Gimp

Class :- F·Y·BSc

Topic : _____

Batch:- _____

Lecture No.	11	12	13	14	15	16	17	18	19	20
Date:-	25/02	03/03	07/03	07/03	09/03	09/03	11/03	11/03	13/03	13/03
Time:-	1-3pm	1-3pm	1-3pm	3-5pm	1-3pm	3-5pm	1-3pm	3-5pm	1-3pm	3-5pm

Roll no.	Name of Student										
19293	Rubeena Beg										
19292	Akash Yeunkar										
19264	Akhilesh Sathe										
19275	Shreyesh Naik										
19287	Sarrangi Palkar										
19289	Sauli Kurdaikar										
19261	Aisha Shaikh	@	@	@	@	@	@	@	@	@	@
19269	Purva Sapre										

Ms. Sonali Sarvesh Karapurkar.

Name & Signature of the Teacher

In-Charge

Dempo Charities Trust's
Dhempe College of Arts and Science
Panaji, Goa

Report of Value-added courses held in the academic year 2019-2020

Name of the Course   :   **GNU Image Manipulation Program (GIMP)**

GIMP is a free and open- source raster graphics editor. Wiber, undoing, common task, to draw lines, Gimp, gimp wizard, exporting, painting with Gimp, selection, quick mask, brushes comburing images, text management, trihance photographs, colour management, gridlines crudes, sculpting(Fu)

No. of students   :   **09**
Fees   :   **Rs.1500/-**
Resource Person   :   **Ms. Sonali S. Karapurkar**
Co-ordinator   :   **MsTejaKundaikar**
Duration: (Dates) From   :   **03/12/20194 to 14/3/2020 (40 contact hours) Completed**
Attendance Record Maintained/Not Maintained   :   **Maintained**
Certificates: Issued/Not issued   :   **Not Issued**
Proposal: Submitted/Not submitted   :   **Submitted**
Student forms: Submitted/Not submitted   :   **Submitted**
Bills: Settled/Not settled   :   :   **Not settled**