

Non-Conventional Courses Cell
Course Proposal Form

I Ms-Teja Kundaikar Lecturer / ~~Sr. Lecturer~~ / in
Computer Science & Information Technology wish to conduct a short duration course details of which
are as follows :

1. Name of the Course : GNU Image Manipulation Program
2. Duration of the Course : 40 hours
3. Tentative Dates of the Course : 18/7/2018 - 10/10/2018
4. Course Fee : 1500/fee student
5. A Brief Outline of the Course :

(Content of the Course)

GIMP Introduction, filters, undoing, common tasks,
to draw lines, unmark, crop wizard, Exporting,
Painting with Gimp, Selection, Quick mask, Brushes
Combining Images, Text Management, Enhance Photographs,
color management, Gridlines (Guides), Scripting (Fu)

6. Faculty for the Course :
(Number & Names)

a) External

b) Internal Ms. Teja Kundaikar

7. Venue for the Course : Computer Science Lab - 2
8. Capacity / Seats
9. Assistance required from the Non-Conventional Courses Cell

Date : 13/7/2018

Approved by the Principal

[Signature]
Signature

LESSON PLAN

class: FYBSc - Computer Science

Short term Course: GNU Image Manipulation Program

Dates	Topics	Dates	Actual Dates
1	Authors	18/7/2018	
	The GIMP Help system		
	Features and Capabilities		
2	Updated user interface and initial HIDPI support	21/7/2018	
	GEGL port, high bit depth support, multi-threading, and more		
	Linear color space workflow		
	Color management revamped		
3	Layers and masks	25/7/2018	
	More use for CIE LAB and CIE LCH		
	New and improved tools		
	Digital painting improvements		
4	Digital photography improvements	28/7/2018	
	Effects		
	Usability improvements		
	File formats support		
	Metadata viewing, editing, and preservation		
	On-canvas interaction		
	Simplified bug reporting and crash recovery		
	API changes		
5	Running GIMP	1/8/2018	
	Known Platforms		
	Language		
	Command Line Arguments		
6	Basic Concepts	1/8/2018	
	Main Windows		
	The Toolbox		
	Image Window		
	Dialogs and Docking		
	Undoing		
7	Intention	4/8/2018	
	Change the Size of an Image for the screen		
	Change the Size of an Image for print		
	Compressing Images		
8	Crop An Image	4/8/2018	
	Find Info About Your Image		
	Change the Mode		
9	Flip An Image	8/8/2018	
	Rotate An Image		
	Separating an Object From Its Background		
10	How to Draw Straight Lines	8/8/2018	
	Intention		
	Examples		
11	Getting Images into GIMP	18/8/2018	
	Image Types		
	Creating new Files		
	Opening Files		

Def
9/8/2018

	Open File		
	Open Location		
	Open Recent		
12	Using External Programs	18/8/2018	
	File Manager		
13	Drag and Drop	22/8/2018	
	Copy and Paste		
	Image Browser		
14	Save / Export Images	22/8/2018	
	File Formats		
	Images with an Optimal Size/Quality Ratio		
	Reducing the File Size Even More		
15	Saving Images with Transparency	25/8/2018	
	Feathering		
16	Making a Selection Partially Transparent	25/8/2018	
	Moving a Selection		
17	Adding or subtracting selections	29/8/2018	
	The QuickMask		
	Using QuickMask Mode		
18	Paths	29/8/2018	
	Path Creation		
	Path Properties		
	Paths and Selections		
19	Transforming Paths	1/9/2018	
	Stroking a Path		
	Paths and Text		
20	Paths and SVG files	1/9/2018	
	Brushes		
	Adding New Brushes		
	The GH Dialog Box		
21	Varying brush size	5/9/2018	
	How to vary the height of a brush		
22	Creating a brush quickly	5/9/2018	
	Gradients		
	Patterns		
23	Palettes	8/9/2018	
	Colormap		
	Presets		
24	Drawing Simple Objects	8/9/2018	
	Drawing a Straight Line		
25	Creating a Basic Shape	22/9/2018	
	Combining Images		
	Layer Modes		
	Creating New Layers		
26	Layer Groups	22/9/2018	
	Text Management		
	Text Area		
	Managing Text Layer		
	Text Toolbox		
27	Text Context Menu	26/9/2018	
	Embellishing Text		
	Adding Fonts		
28	Font Problems	26/9/2018	

Handwritten signature and date: 24/9/2018

29	Enhancing Photographs	29/9/2018	
	Working with Digital Camera Photos		
	Introduction		
	Improving Composition		
30	Improving Colors	29/9/2018	
	Adjusting Sharpness		
	Removing Unwanted Objects from an Image		
31	Saving Your Results	29/9/2018	
	Color Management with GIMP		
	Problems of a non Color Managed Workflow		
32	Introduction to a Color Managed Workflow	3/10/2018	
	Enrich my GIMP		
	Preferences Dialog		
	Introduction		
	System Resources		
33	Color Management	3/10/2018	
	Playground		
	Tool Options		
	Default Image Preferences		
	Default Image Grid		
34	Interface	3/10/2018	
	Theme		
	Theme		
	Toolbox		
	Dialog Defaults		
35	Help System	6/10/2018	
	Display		
	Window Management		
	Image Windows		
	Image Window Appearance		
36	Image Window Title and Statusbar	6/10/2018	
	Image Window Snapping Behavior		
	Input Devices		
	Input Controllers		
	Folders		
37	Data Folders	6/10/2018	
	Grids and Guides		
	The Image Grid		
	Guides		
	Rendering a Grid		
	How to Set Your Tile Cache		
	Creating Shortcuts to Menu Functions		
Customize Splash-Screen			
38	Scripting	6/10/2018	
	Introduction		
	Using Plugins		
	Installing New Plugins		
	Writing Plugins		
	Using Script-Fu Scripts		
39	Script-Fu?	10/10/2018	
	Installing Script-Fus		
	Do's and Don'ts		
40	Different Kinds Of Script-Fus	10/10/2018	
	Standalone Scripts		
	Image-Dependent Scripts		

Date: 9/7/2018

Annie Raja

HOD Computer Science and Information Technology

Ms. Teja Kundaikar

Dempo Charities Trust
Dhempe College of Arts & Science

Miramar - Goa.

Academic Year : 2018 -19

SHORT TERM COURSE ATTENDANCE SHEET

Name of the Course : GIMP COMU Image Manipulation Program
 Class :- F.Y. BSc. Computer Science

Topic : _____

Batch :- Computer Science

Lecture No.	1	2	3	4	5	6	7	8	9	10
Date:-	30/7/18	6/8/18	7/8/18	20/8/18	13/8/18	7/8/18	20/8/18	28/8/18	10/9/18	27/9/18
Time:-	1.00 to 3.00	1.00 to 3.00	1.00 to 3.00	1.00 to 3.00	1.00 to 3.00	1.00 to 3.00	1.00 to 3.00	1.00 to 3.00	1.00 to 3.00	1.00 to 3.00
Roll no.	Name of Student									
18271	VIJUL ZALMI									
18264	Shivam Gawas									
18264	Dishal Nark									
18289	Sajid. M. Nadaf									
18287	Sakavella R. Naidaf									
18292	Tejaswini Joshi									
18266	Bhawana Chauhan									
18295	Rohan Vishwakarma									
18280	Akhil Salkar									
18263	Harshel Goawli									
18294	OMKAR NAIK									
18290	salul Sutar									
18268	Jason Marchon									

18288 Siddhant Mahambrey
 18256 Pranesh Sher
 Name & Signature of the Teacher: _____

h:\dept 17-18\short term course\short term attendance.docx

Ms. Teja Kundarikar

HOD

Teja Kundarikar
 11/3/2019

Dempo Charities Trust
Dhempe College of Arts & Science

Miramar - Goa.

Academic Year : 2018 -19

SHORT TERM COURSE ATTENDANCE SHEET

Name of the Course : CRMP (GNU Image Manipulation Program)
 Class :- F.Y. BSc. Computer Science

Topic : _____
 Batch :- Computer Science

Lecture No.	1	2	3	4	5	6	7	8	9	10
Date:-	17/9/18	18/9/18	19/9/18	20/9/18	21/9/18	22/9/18	10/12/18	11/12/18	12/12/18	17/12/18
Time:-	1:00 to 3:00	1:00 to 3:00	1:00 to 3:00	1:00 to 3:00	1:00 to 3:00	1:00 to 3:00	1:00 to 3:00	1:00 to 3:00	1:00 to 3:00	1:00 to 3:00
Roll no.	Name of Student									
18271	YIPUL ZALMI									
18269	Shivam Gawas									
18264	Dushal Naik									
18289	Sajid .M. Nadaf									
18287	Sakavolla R. Nadaf									
18292	Tejaswini Jashi									
18266	Bhawana Chauhan									
18295	Rohan Vishwakarm									
18280	Ahtil Salkar									
18263	Harshel Gosawi									
18294	Omkar Naik									
18290	Sahil Sutar									
18268	Jason Marchon									
18288	Siddhant Mahabey									
18288	Pranesh Shet									
Name & Signature of the Teacher										

Ms. Teja Kum. Salkar

3/12/19

13/20/19



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

Report of Value-added courses held in the academic year 2018-2019

Department: **Computer Science**

Name of the Course: **Gimp**

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.

No. of students: **15**

Fees: **Rs.1500/-**

Resource Person: **MsTejaKundaikar**

Co-ordinator: **MsTejaKundaikar**

Duration: (Dates) From **31/07/2018 to 17/12/2018 (40 contact hours)**

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**settled**