# SKILL COURSE ON 'PHOTO EDITING'

Open for Second Year Graduate Student w.e.f. 2022-23

Approved by the Board of Studies in Computer Science
And
Finalized by the Academic Council
Devrukh Shikshan Prasarak Mandal's
Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce, and
Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh.
Tal.Sangmeshwar, Dist. Ratnagiri-415804, Maharashtra, India

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| Name of the Implementing Institute | : | Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce, and Vid. Dadasaheb Pitre Science College (Autonomous), Devrukh. Tal. Sangmeshwar, Dist. Ratnagiri-415804, |
| Name of the Parent University | : | University of Mumbai |
| Name of the Programme | : | Bachelor of Computer Science |
| Name of the Class to Which the course is Open | : | Second Year, Semester Three |
| No. of Credits | : | 03 |
| Title of the Course | : | PHOTO EDITING |
| Course Code | : | UCSSK31 |
| Passing Marks | | 40% |
| Nature of Course | : | Skill Course |
| Level | : | UG |
| Pattern | : | 70:30 |
| Status | : | Multidisciplinary- Open to all in the Second Year |
| To be implemented from Academic Year | : | 2022-2023 |

| Course: UCSSK31 | Certificate course in Photo Editing (Credits : 2,  Lectures/Week: 3) | |
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| **Objectives:** This course enables the students to learn new photo editing and processing skills with different tools. **Learning Outcomes:** • To use photo editing tool for enhancement of Image. • Understanding cropping and editing images. • Understanding different effects and filters for photo editing. | | |
| **Module I** | **Basics in Photo Editing:** Getting Set Up With Photoshop or equivalent tool, Adjustments, Layers and Masks, Selections, Retouching, Color Editing, Effects. | **15 L** |
| **Module II** | **Intermediate in Photo Editing**: Advanced Selections, Advanced Layers and Masks, Brush Tools Essentials, Complete Cosmetic Retouching. **Advance in Photo Editing:** Working With Text and Shape Layers, Scale and Perspective, Smart Object and smart filters, Sharpening and output. | **15 L** |
| **Reference Website / Content:** Photoshop, Photopea live demos | | |

# Practical

| Course:<br>UCSSK31 | Practical of UCSSK31<br>(Credits : 1, Lectures/Week: 3) |
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| **UCSSK31** | 1. How to Crop Images in Photoshop<br>2. Auto Tone, Auto Contrast and Auto Color<br>3. How to Sharpen Images<br>4. How to Remove Skin Blemishes<br>5. How to Reduce Wrinkles<br>6. Smooth and Soften Skin with Photoshop<br>7. How to Change Eye Color and Hair Color<br>8. How to Whiten Teeth<br>9. Changing Colors with the Color Replacement Tool<br>10. Removing Backgrounds with the Background Eraser Tool<br>11. Convert Color Photos to Black & White<br>12. Image and Color Modifications and Color Adjustments<br>13. Tools & Palettes<br>14. Using the Brush and Paint<br>15. Working with Selections<br>16. Scaling<br>17. Knowing the Layers<br>18. Getting Creative with Types<br>19. Masks<br>20. Filter Gallery |

**Practical Record:** A journal comprising above experiments needs to be submitted by the student at the end of the course.

**Required Previous Knowledge**

No previous knowledge is necessary to start learning the course.

**Access to the Course**

The course is available for all the students admitted for Bachelor of Arts, Commerce, and Science and admitted in the second year at UG.

**Forms of Assessment**

The assessment will be in the form of a Continous Assessment. Students completing the Course as per the direction of the concerned teacher and submitting the day to the journal will be graded according to the quality of the work done by the student.

**Grading Scale**

The grading scale used is O to F. Grade O is the highest passing grade on the grading scale, and grade F is a fail. The Board of Examinations of the college reserves the right to change the grading scale.

## SKILL COURSES- SCHEME OF EXAMINATION

**A) Theory Component- 30 marks**

**a) Class Test- 10 marks**

One class test of 30 marks, one hr duration, shall be conducted in a given semester, and the performance of students in the test shall be converted to out of 10 marks.

**b) Semester End Assessment (SEA)- 20 marks**

The Semester End Examination of 50 marks, 2 hrs duration, shall be conducted at the end of the semester, and the performance of students in the examination shall be converted to out of 20 marks.

**B) Skill Component- 70 marks**

1) Attendance- 10 marks

2) Journal/ workbook/assignment book- 20 marks

3) Viva- 10 marks

4) Skill Assessment- 30 Marks

Any two practicals in the laboratory (students having laboratory work)