



Nallamuthu Gounder Mahalingam College

Department of Computer Science (SF)



Value Added Course **2019 -2020**

" Digital Art Design"

Duration : 30 Hours

Course Objective

On successful completion of this course students should learn various photo editing features and animation techniques and demonstrate proficiency in developing the presentations.

Module 1

Corporate Identity Designing,
brochure Designing.

Module 2

Photoshop and Flash

Module 3

Projects and Applications



Dr.M.Sakthi
HoD

Dr.S. Saravanababu
Dean - Academic

Dr.P.M.Palanisamy
Principal

Department of Computer Science (SF)

Value Added Course – (2019-2020)

DIGITAL ART AND DESIGN LAB

Course Objective

On successful completion of this course students should learn various photo editing features and animation techniques and demonstrate proficiency in developing the multimedia presentations.

Course Outcomes (CO)

CO1	Apply various tools in an given image
CO2	Develop strong concept abilities and an understanding of a creative design practice
CO3	Leverage on various methodologies of summarizing data and to perform various data analysis functions

1. Corporate Identity Designing

- Visiting Card Letter head, cover
- News paper advertisement designing
- Effects usage for raster graphics
- Filters usage for vector graphics
- Poster and Banner Designing

2. Brochure Designing

- Brochure concept, Types of Brochures, Bi fold brochure, Tri fold brochure
- Package Print Designing

3. Photoshop

- DVD cover Designing
- Label Designing
- Adding 3D Layers

4. Flash

- Procedure to create an animation to indicate a ball bouncing on steps.
- Procedure to draw the fan blades and to give proper animation
- Procedure to create an animation with the following features.

* Letters should appear one by one

* Fill color of the text should change to a different colour after the display of the full word.

PROJECT:

- Digital Painting
- Greeting Card Designing
- Portfolio Creation
- Procedure to simulate a ball hitting another ball

Text book:

1. John Antoine Labadie , Margie Beth Labadie, "Digital Art and Design: An Introduction", 2nd Edition, 2019.



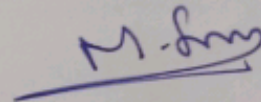
PRINCIPAL

Dr. R. MUTHUKUMARAN,

M.A., M.Phil., B.Ed., Ph.D.,

PRINCIPAL

N.G.M. College, Pollachi - 642 001
Coimbatore District



Dr. M.SAKTHI, M.Sc., M.Phil., Ph.D.,
Associate Professor & Head
PG Department of Computer Science
NGM College, Pollachi - 642 001.



NALLAMUTHU GOUNDER MAHALINGAM COLLEGE (AUTONOMOUS)

Re-Accredited by NAAC & ISO 9001:2015 Certified
Affiliated to Bharathiar University, Coimbatore, Pollachi, Tamilnadu,

VALUE ADDED COURSE

Certificate of Completion

This is to certify that Mr. **ARAVIND.T (19-MC-01)**, **Department of M.Sc (CS)**,
of Nallamuthu Gounder Mahalingam College (Autonomous), Pollachi, has successfully completed
Value Added Course entitled **DIGITAL ART AND DESIGN** during Feb 2020 to May 2020.

M.S. [Signature]

HOD

[Signature]

Principal



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VALUE ADDED COURSE

Certificate of Completion

This is to certify that Mr. **GUNASEKARAN.A (19-MC-04)**, **Department of M.Sc (CS)**,
of Nallamuthu Gounder Mahalingam College (Autonomous), Pollachi, has successfully completed
Value Added Course entitled **DIGITAL ART AND DESIGN** during Feb 2020 to May 2020.

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Certificate of Completion

This is to certify that Mr. **KABILESH.S (19-MC-06)**, **Department of M.Sc (CS)**,
of Nallamuthu Gounder Mahalingam College (Autonomous), Pollachi, has successfully completed
Value Added Course entitled **DIGITAL ART AND DESIGN** during Feb 2020 to May 2020.

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Certificate of Completion

This is to certify that Mr. **PRAVEEN.R (19-MC-09)**, **Department of M.Sc (CS)**,
of Nallamuthu Gounder Mahalingam College (Autonomous), Pollachi, has successfully completed
Value Added Course entitled **DIGITAL ART AND DESIGN** during Feb 2020 to May 2020.

M.S. [Signature]

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[Signature]

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Certificate of Completion

This is to certify that Mr. **VENGATESH.S (19-MC-15)**, **Department of M.Sc (CS)**,
of Nallamuthu Gounder Mahalingam College (Autonomous), Pollachi, has successfully completed
Value Added Course entitled **DIGITAL ART AND DESIGN** during Feb 2020 to May 2020.

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Certificate of Completion

This is to certify that Ms. **ATCHAYA.M (19-MC-19)**, **Department of M.Sc (CS)**,
of Nallamuthu Gounder Mahalingam College (Autonomous), Pollachi, has successfully completed
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M.S.

HOD

Prp

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Certificate of Completion

This is to certify that Ms. **DHARANI.S (19-MC-21)**, **Department of M.Sc (CS)**,
of Nallamuthu Gounder Mahalingam College (Autonomous), Pollachi, has successfully completed
Value Added Course entitled **DIGITAL ART AND DESIGN** during Feb 2020 to May 2020.

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Certificate of Completion

This is to certify that Ms. **MUKILA.S (19-MC-29)**, **Department of M.Sc (CS)**,
of Nallamuthu Gounder Mahalingam College (Autonomous), Pollachi, has successfully completed
Value Added Course entitled **DIGITAL ART AND DESIGN** during Feb 2020 to May 2020.

M.S. [Signature]

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[Signature]

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Certificate of Completion

This is to certify that Ms. **NITHYA.S (19-MC-32)**, **Department of M.Sc (CS)**,
of Nallamuthu Gounder Mahalingam College (Autonomous), Pollachi, has successfully completed
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M.S.

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VALUE ADDED COURSE

Certificate of Completion

This is to certify that Ms. **PONMANI.S (19-MC-35)**, **Department of M.Sc (CS)**,
of Nallamuthu Gounder Mahalingam College (Autonomous), Pollachi, has successfully completed
Value Added Course entitled **DIGITAL ART AND DESIGN** during Feb 2020 to May 2020.

M.S. [Signature]

HOD

[Signature]

Principal