To

The Principal (i/c),

Pandu College, Guwahati-12   Date:01/08/2023

<center>Sub: Permission for conducting Add-on Course</center>

Respected Madam,

    I have the honour to state that we are going to conduct Add-on course of 30 hours duration on "Graphic Design with Adobe Photoshop" for B.Sc 5th Semester Students for their academic benefit. Therefore I request you kindly to allow introducing the same and obliging thereby.

<center>Thanking you.</center>

<div align="right">

Yours Sincerely,

Bandana Das

(Dr. Bandana Das)

HoD, Physics

Pandu College, Ghy-12

</div>

Allowed
Prof
1-8-23

Notice

Date: 10/08/2023

The Department of Physics is going to conduct Add-on course of 30 hours duration on **"Graphic Design with Adobe Photoshop"** for B.Sc 5th Semester Students from 17th August 2023. All students are hereby asked to attend the classes regularly.

(Dr. Bandana Das)

HoD, Physics

Pandu College, Ghy-12

ATTEDANCE SHEET FOR CLASSES ON ADD ON COURSE

SESSION : 2023 – 24

MONTH(S) DURING WHICH CLASSES TAKEN : AUG – OCT, 2023

CLASS INCLUDED : 5 TH SEM (DAY-IVC)

ROLL NOS OF STUDENTS PRESENT :

SL NO	CLASS ROLL NO	NAME	DATE 17/8	DATE 24/8	DATE 25/8	DATE 28/8	DATE 29/8	DATE 31/8	DATE 31/8	DATE 7/9	DATE 7/9	DATE 8/9	DATE 1/9	DATE 11/9	DATE 12/9	DATE 15/9
1	515	Saheb Dutta	SD	SD	SD	SD	SD	SD	SD	SD	SD	SD	SD	ABS	ABS
2	519	Dorrad Sungra Brimari														
3	521	BISHAL BASNET														
4	526	PUJA BORO	P.B	P.B	P.B	P.B	P.B	P.B	ABS	ABS	P.B	P.B	P.B	ABS	ABS
5	572	Pushpita Bhattacharjee	ABS	Pushpita	Pushpita	ABS	ABS	Pushpita	ABS	Pushpita	Pushpita	Pushpita	Pushpita		
6	595	HRISHIKESH SARMA	ABS	ABS	ABS	dous	dous	dous	dous	dous	dous	dous			ABS
7	599	RIDIP SARMA	R	R	R	R	R	R	R	R	R	R	R	R	R
8	626	BRISAV DAS	B.D	B.D	B.D	B.D	B.D	B.D	B.D	B.D	B.D	B.D	B.D	ABS	ABS
9	689	BORNALI DEY	ABS	Pany	Pany	ABS	ABS	Dny	Dny	Dny	Pany	Pany	Dny	Pany	ABS
10	677	PIYUSH KR. SHARMA	ABS	ABS	Shan	Shan	Shan	Shan	ABS	Shan	Shan	Shan	Shan	Shan	Shan
11	691	SAHIDUL ALI	SA	SA	ABS	SA	SA	SA	SA	SA	SA	SA	SA	SA	SA
12															
13															
15															
15															

TEACHER'S SIGN WITH DATE :

ATTEDANCE SHEET FOR CLASSES ON ADD ON COURSE

SESSION: 2023-24   MONTH(S) DURING WHICH CLASSES TAKEN: AUG - OCT, 2023   CLASS INCLUDED: 5TH SEM (PHY-HC)

ROLL NOS OF STUDENTS PRESENT:

SL NO	CLASS ROLL NO	NAME	DATE 2/9	DATE 21/9	DATE 26/9	DATE 28/9	DATE 28/9	DATE 29/9	DATE 5/10	DATE 5/10	DATE 7/10	DATE 7/10	DATE 10/10	DATE 12/10	DATE 12/10	DATE 14/10	DATE 14/10
1	515	Saheb Dutta.	S.D	S.D	S.D	S.D	S.D	S.D	S.D	S.D	S.D	S.D	S.D	S.D	S.D	S.D	S.D
2	519	Barad Sungria Srimani															
3	521	BISHAL BASNET															
4	526	PUJA BORO	P.B	P.B	P.B	P.B	P.B	P.B	P.B	P.B	ABS	P.B	P.B	P.B	P.B	P.B	P.B
5	572	PUSHPITA BHATTACHARJEE	Pushpita	Pushpita	Pushpita	Pushpita	Pushpita	Pushpita	Pushpita	Pushpita	Pushpita	Pushpita	Pushpita	Pushpita	ABS		
6	595	HRISHIKESH SARMA	ABS	ABS	dava	Rava	Rava	dava	dava	dava	dava	dava	dava	dava	dava		
7	599	RIDIP SARMA	R	R	R	R	R	R	R	R	R	R	R	R	R	ABS	
8	626	BRISAV DAS	B.D	B.D	B.D	B.D	B.D	B.D	B.D	B.D	B.D	B.D	B.D	B.D	B.D	ABS	
9	629	BORNALI DEY	Dey	Dey	Dey	Dey	Dey	Dey	Dey	Dey	Dey	Dey	Dey	Dey	ABS	
10	677	PIYUSH KR.SHARMA	Sharma	Sharma	Sharma	Sharma	Sharma	Sharma	Sharma	Sharma	Sharma	Sharma	Sharma	Sharma		
11	691	SAHIDUL ALI	S.A	S.A	S.A	S.A	ABS.	S.A	S.A	S.A	S.A	S.A	S.A	S.A	S.A		
12										ABS						ABS	
13																	
15																	
15																	

TEACHER'S SIGN WITH DATE:

A BREIF REPORT ON THE ADD ON COURE " GRAPHIC DESIGN WITH ADOBE PHOTOSHOP"

COURSE DURATION: 30 HOURS

INTRODUCTION :

The use of adobe photoshop in the industries of graphic design, digital design, user interface design is quite worthy in these days. Mastering on it would make a student quite proficient in designing programs as well as a creative professional.

AIM & OBJECTIVE :

To create the skills amongst the students enabling them to create graphic design on the most popular and industry relevant design software "adobe photoshop".

STRUCTURE OF THE COURSE :

The course was divided into three units.

Unit I involves the importance and overview of it, different tools used and the features it has.

Unit II gives a learning on creating typographies, font size and coloring.

The last unit i.e. Unit III encompasses the learning of cropping & resizing images, creating layers, image alignment, merging layers, filtering and use of brushes etc.

The course structure was framed for both theoretical and practical learning where the theory was taught for 10 hours and 20 hours were used for practical learning with a total of 30 hours.

INVOLVEMENT OF THE STUDENTS :

A total of 11 students had undergone this course who were 5th HC (Physics) students.

EVALUATION METHOD & RESULT :

The evaluation was done through both theoretical and practical examination. The theory part had a assessment of 20 marks while the practical part was of 30 marks.

Out of the 11 students all successfully passed it with different grading   A (>70%) & B (>60%).

COURSE OUTCOME & ACHIEVEMENT :

The successful completion of the same had enabled the students to visualize and create graphic designs for digital ads, posters,banners and flyers, social media ads and banners etc.

Coordinator :

Name : Bhaskar Jyoti Hazarika

Sign :

Head of the Department :

Name : Dr. Bandana Das

Sign :

Head
Department of Physics
Pandu College, Guwahati-12

DEPARTMENT OF PHYSICS
PANDU COLLEGE

CERTIFICATE OF COMPLETION

This is to certify that

Pyush Kumar Sharma

of B.Sc 5th Semester has successfully completed the Add on course on "Graphic Design with Adobe Photoshop" with Grade A conducted by Department of Physics, Pandu College.

HOD

Dept. of Physics, Pandu College

Principal
Pandu College

RESULT SHEET OF ADD ON COURSE ON " GRAPHIC DESIGN WITH ADOBE PHOTOSHOP"

SL NO	NAME	CLASS ROLL NO	THEORY (20)	PRACTICAL (30)	TOTAL	GRADE
1	BISHAL BASNET	521	14	23	37	A
2	BORAD SENGRA DAIMARY	519	18	24	42	A
3	BORNALI DEY	629	13	22	35	A
4	BRISAV DAS	626	16	21	37	A
5	HRISHIKESH SARMA	595	17	24	41	A
6	PIYUSH KUMAR SHARMA	677	17	27	44	A
7	PUJA BORO	526	16	23	39	A
8	PUSHPITA BHATTACHARJEE	572	13	18	31	B
9	RIDIP SARMA	599	18	28	46	A
10	SAHEB DUTTA	515	14	27	41	A
11	SAHIDUL ALI	691	19	24	43	A
	TOTAL		175	261	436	

GRADING SYSTEM : ≥ 70 % GRADE – A

≥ 60 % GRADE – B

≥ 50 % GRADE – C

≥ 40 % GRADE – D

SIGNATURE OF CORODINATOR :   Bhaskar J. Hazarika

ADD ON COURSE SYLLABI

NAME : GRAPHIC DESIGN WITH ADOBE PHOTOSHOP

DURATION : 30 HRS

Aim & Objectives : This course will provide the skills to create Graphic Designs on the most popular and industry relevant design software, Adobe Photoshop.

Course Outcome: On successful completion of the course students will be able to Visualize and Create Graphic Designs for:Digital Ads, Posters, Banners and Flyers, Social Media Ads & Banners etc.

Tools to be used : Adobe Photoshop Extended CC

Unit I: Importance & Getting Started with Adobe Photoshop CC (Lectures 8)
Importance of Adobe Photoshop CC, Overview of Adobe Photoshop CC & Tools Used in Adobe Photoshop CC, Different features .

Unit II: Working with Typography (Lectures 7)
Creating Typographies, Font size and Coloring.

Unit III: Working with Layers and Images, Filters & Digital Painting (Lectures 15)
Cropping and Resizing Images, Basics of Layers, How to create Layers for Print and Digital Media, Image alignment within Multiple Layers, Merging Layer Techniques, Photoshop Filters, Smart Filters, Common Features of Photoshop Filter, Use oF Brush Tool, Importance of using colors.