CMS COLLEGE KOTTAYAM

(AUTONOMOUS)

Affiliated to the Mahatma Gandhi University, Kottayam, Kerala

BACHELOR OF COMPUTER APPLICATION (BCA)

Starts On 19th November 2020

Value Added Course For BCA 1st Year Students
ICT FUNDAMENTS

PHOTOSHOP

ADOBE PREMIERE　　　**CAMERA EFFECTS**

BCA Semester II
ADD ON COURSE

Course	Details			
Code				
Title	**ICT FUNDAMENTALS**			
Degree	**BCA**			
Branch(s)	**Computer Science**			
Year/Semester	**First Semester**			
Type	**Add on**			
Credits	2			
Contact Hours	Total Hours	36	Hours/week	2

SL. No.	*Course Objectives* *Upon completion of this course, the students will be able to*:
1	Design and develop presentation objects using features of Photoshop
2	Create audio video innovations using Adobe premiere Pro
3	Capture stills and shots on specific themes
4	Conceive ideas and write creative scripts

CO No.	*Expected Course Outcomes* *Upon completion of this course, the students will be able to*:	Cognitive Level	PSO No.
1	Apply image editing techniques for image editing	Ap	
2	Apply the features of Adobe Premiere Pro for video editing	Ap	
3	Create video Script on specific themes	C	
4	Create skills using Photoshop, Adobe Premiere Pro, Script making, video effects for creating presentation objects	C	

Module	Course Description	Hrs	CO.No.
1.0	**Introduction to Photoshop**	14	
1.1	Introduction To Photoshop	1	1,4
1.2	Selection Tool	2	1,4
1.3	Shortcut Selection	2	1,4
1.4	Quick Selection	2	1,4
1.5	Magnetic lasso tools	2	1,4
1.6	Magic Wand Tool	1	1,4
1.7	Lasso Tool	1	1,4
2.0	**Introduction to Adobe Premier pro**	16	
2.1	Streaming Video Technology	2	2, 4
2.2	Premiere Pro	2	2, 4
2.3	Video Capturing	2	2, 4
2.4	Multiple Sequences	2	2, 4
2.5	Basic Editing Concepts and Tools	2	2, 4
2.6	Capturing Audio	2	2, 4

2.7	Transitions Using Audio Effects	2	2, 4
2.8	Premiere Pro's Audio Effects	1	2, 4
2.9	Adobe Title Designer window	1	2, 4
3.0	**Introduction to Script writing and Camera effects**	**6**	
3.1	Basics of Script writing	1	3, 4
3.2	Expository Video Script	1	3, 4
3.3	Introduction to camera	2	3, 4
3.4	Camera Angles and Editing	2	3, 4

Teaching and learning Methods

- Practical oriented teaching
- ICT enabled classes
- Activity oriented modules such as stage performance, talk show, seminars, classes by experts in the domain and speeches.
- Outdoor classes for effective applications of photography and videography.
- Familiarize online certification organizations

Evaluation Methods

- Performance may be evaluated based on Discussions, lab exercises, demonstration, quizzes, creative assignments, module exams and group task.
- All types of performances are mapped to the respective cognitive levels of course outcome.
- At the end of each module there will be a composite test consisting of theory, practical and viva.
- A maximum 5 mark is given for meeting the criteria of each cognitive level, as shown below in Table 1. Note that levels below 'Apply' are not rewarded here.

Table: 1

Cognitive Level	End Module Tests (Max 5 marks)
Remember	
Understand	
Apply	5
Analyze	5
Evaluate	5
Create	5

- Continuous evaluation is based on
    1. Assignment/Seminar
    2. Individual task
    3. Group task.

- Each of the above has a **1** or **0** one cognitive point, whether one has accomplished the cognitive level or not. This is explained in the following table.

Table: 2

Cognitive Level	Assignment (0 or 1mark)	Individual Task (0 or 1mark)	Group task (0 or 1mark)
Remember			
Understand			
Apply	1	1	1
Analyze	1	1	1
Evaluate	1	1	1
Create	1	1	1
Total Cognitive Points	4	4	4

Table 3: Module Cognitive Level Indicator

Outcome	MODULE Name/Number				
	Assessment (0 or1 point)	Individual Task (0 or1 point)	Group task (0 or1 point)	End Module Test (Max. 5 points)	Module cognitive point (Max. 8 points)
Remember					
Understand					
Apply	1	1	1	5	8
Analyse	1	1	1	5	8
Evaluate	1	1	1	5	8
Create	1	1	1	5	8

Table 3: Consolidated   Cognitive Level Indicator

Cognitive Level	Module I (Max. 8 points)	Module II (Max. 8 points)	Module III (Max. 8 points)	Total Cognitive points (Max. 8 points)	Attendance (Max. 4 marks)	Total Marks (Max. 100)
Remember						
Understand						
Apply	8	8	8	24	4	100
Analyse	8	8	8	24		
Evaluate	8	8	8	24		
Create	8	8	8	24		

Grading is done similar other courses based on the Total Mark.

Teacher's Attendance Register of ....

School...................for.................20.........

Serial No. Designation	NAME	Days Date		Casual Leave					Particulars of other Leave	
				In the month	Previous from 20......	Total	Kind	Duration	Order Sanctioning the Leave	Remarks

Column dates: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

Date headers: 19/11/19 · 10/11/19 · 2/12/19 · 3/11/19 · 12/12/19 · 3/12/19

Serial No.	NAME	Days
3101	AALIYA M SHONEZ	Morning / Evening
3102	ABDULLAH	Morning / Evening
3103	ABEL ASHOK	Morning / Evening
3104	ABIN THOMAS	Morning / Evening
3105	AISWORYA ROY	Morning / Evening
3106	AJAY S KRISHNA	Morning / Evening
3107	AKSHAY KUMAR V V	Morning / Evening
3108	AKSHAY KUMAR	Morning / Evening
3109	ALEENA ANN SHAJI	Morning / Evening
3110	ANJANA RAJAN	Morning / Evening
3111	ANU D MONI	Morning / Evening
3112	ASISH KUMAR V V	Morning / Evening
3113	BHADRA GOPAN	Morning / Evening
3114	CHRISTEENA CICILY THOMAS	Evening
3115	CLARKE J THARDICIL	Morning
3116	DHANANJAYAN H	Evening
3117	ELIZABETH VARGHESE	Morning
3118	GROND JOANN R	Evening
3119	JIBI JOSEPH	Morning
3120	MOHAMMED AUGUSAD	Evening
3121	NANDHANA O NAIR	Morning
3122	PRAMLATHA AJ	Evening
3123	RENUU SANTHOSH H	Morning
3124	S P SOORYAGANDHA	Evening

Teacher's Attendance Register of.........

School.................................for..............................20......

Serial No	Designation	NAME	Days	Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
3105		SANDRA K C (HOD)	Morning / Evening		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3124		SANJAY KUMAR R	Morning / Evening		x	x	x	x	x	s	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3123		S HOGI SIMON	Morning / Evening		9	9	x	x	x	9	9	9	x	x	x	x	9	9	9	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3118		S HYAM S	Morning / Evening		9	9	x	x	x	x	9	x	x	x	x	x	x	9	9	9	9	x	x	x	x	x	x	x	x	x	x	x	x	x	9
3129		SNEHA SASI (MATHEW)	Morning / Evening		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3130		SREEHARI S	Morning / Evening		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3131		VANI C NAIR	Morning / Evening		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3132		VISHNU SABARISH	Morning / Evening		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

Casual Leave			Particulars of Leave				
In the month	Previous from 20......	Total	Kind	Duration	Order Sanctioning the Leave	marks

3. Total No. of working days during the educational year 20............................. 20........ till the end of this

H-Mater/ H- Mistress/ Manager

HoD

CMS COLLEGE (AUTONOMOUS) KOTTAYAM

DEPARTMENT OF COMPUTER SCIENCE

BACHELOR OF COMPUTER APPLICATION 2019 – 2022 BATCH

Report On Add - On Course of BCA 1st Year 2019-2020

In computer science department, for 1st years, we planned to start Add – on course on 26th November 2019. For their class three modules were scheduled. In first second and third module Introduction of Photoshop, Introduction of Adobe premiere and Introduction of script writing and camerarespectivelywere planned to teach.

We don't use our usual teaching methodologies. Instead of it we use Student-Centered Approach to Learning such as Expeditionary Learning, Kinesthetic Learning, inquiry based learning etc.

Expeditionary learning involves "learning by doing" and participating in a hands-on experience. Students may participate in fieldwork, learning expeditions, projects or case studies to be able to apply knowledge learned in the classroom to the real world, rather than learning through the virtual world.

In a kinesthetic learning environment, students perform physical activities rather than listen to lectures or watch demonstrations. Hands-on experiences, drawing, role-play, building, and the use of drama and sports are all examples of kinesthetic classroom activities.

Based on student investigation and hands-on projects, inquiry-based learning is a teaching method that casts a teacher as a supportive figure who provides guidance and support for students throughout their learning process, rather than a sole authority figure.
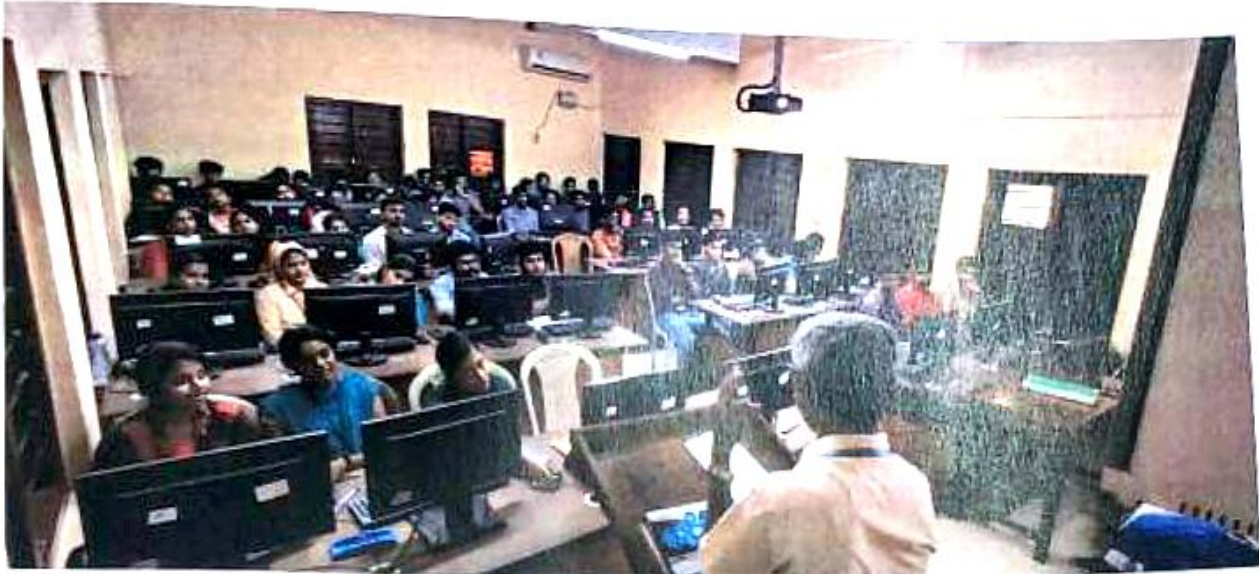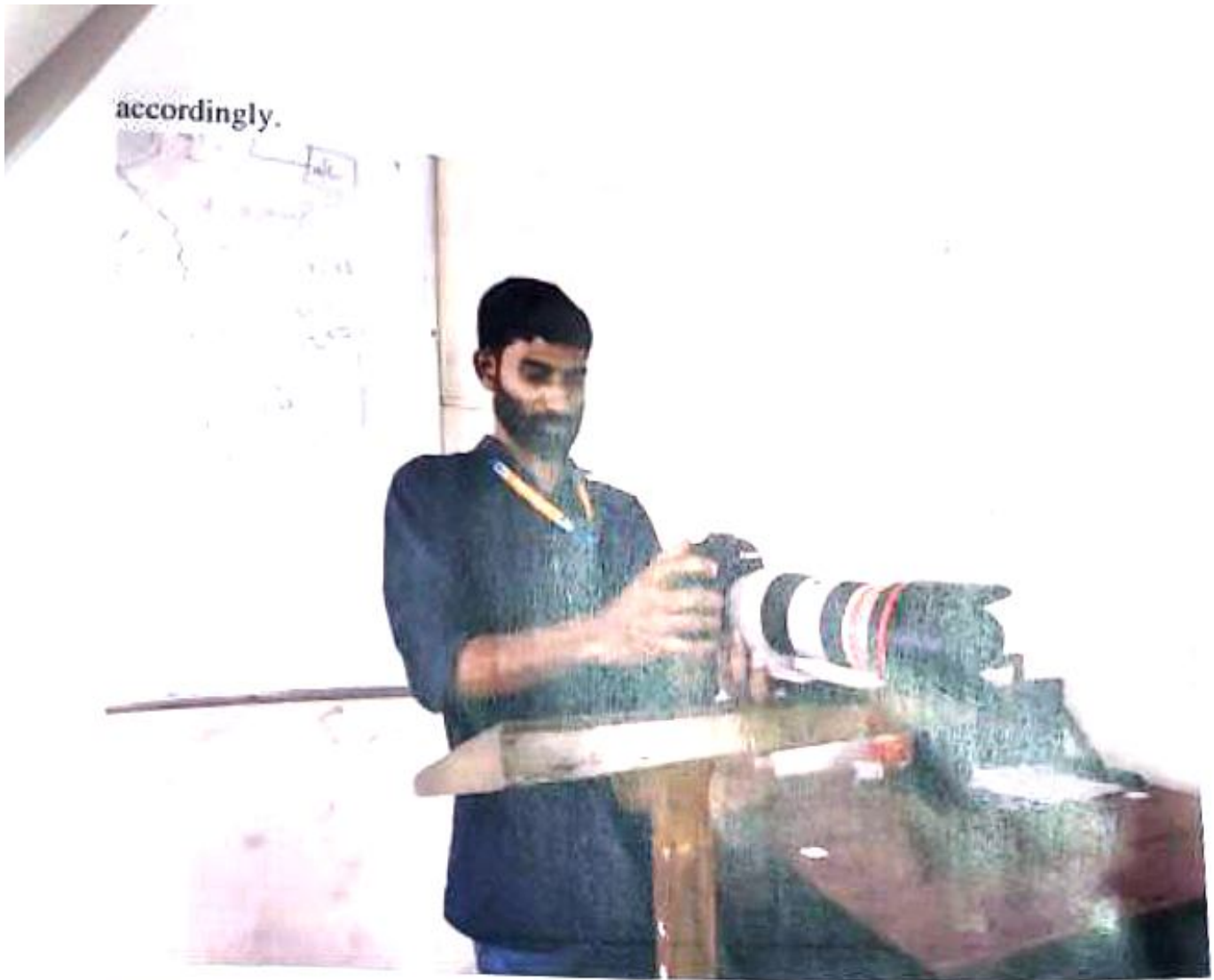
Fig : Inauguration of the Add-on Course

On 26th and 27th November 2019, Mr. Midhun R Mohan taken his session about camera and teach them how to take good photographs and videos using different angles and shots. He gave them assignments according to it and value them

accordingly.

On 2nd December 2019, Ms. Jeny Rachel Samuel taken introduction of Photoshop and Mr. Johnson Sabu taken Photoshop Selection Tool, Shortcut Selection, Quick Selection, Magnetic lasso tools, Magic Wand Tool and Lasso Tool. Jeny and Johnson given them group task and individual task on clubbing scenes, broucher making etc.

On 3rd December 2019, Ms. Jeny Rachel Samuel taken how to stream video technology. Ms. ChinchuThomas took video and audio capturing, basic editing

concepts and tools. We gave them individual and group task on audio and video capturing.

On 18th January 2020, Ms. Jeny Rachel Samuel gave brief description about how script should be written. For this she given some project and they have worked it on that day and played the script on 1st February 2020. Final evaluation taken place on 2nd March 2020.

Performance may be evaluated based on Discussions, lab exercises, demonstration, quizzes, creative assignments, module exams and group task. All types of

performances are mapped to the respective cognitive levels of course outcome. At the end of each module there will be a composite test consisting of theory, practical and viva. Continuous evaluation is based on Assignment/Seminar, Individual task orGroup task.