AMALA COLLEGE OF NURSING

(An undertaking of Amala Cancer Hospital Society)

Amala Nagar P.O., Thrissur-680 555, Kerala, India.

Website : www.amalanursingcollege.org

First Cycle NAAC Accreditation 2022

CRITERION 1

CURRICULAR ASPECTS

1.3 Curriculum Enrichment

1.3.2 Details of Value Added Course

Submitted to

THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

AMALA COLLEGE OF NURSING
AMALA NAGAR, THRISSUR

VALUE ADDED COURSE ON

BLS (BASIC LIFE SUPPORT) AND ACLS (ADVANCED CARDIAC LIFE SUPPORT)

AMALA COLLEGE OF NURSING, THRISSUR

IQAC ORGANIZED

Value added Course on BLS (Basic Life Support) and ACLS (Advanced Cardiac Life Support) for II year B.Sc. Nursing Students of Amala College of Nursing

COURSE COMMENCES FROM 26.11.2021 TO 29.11.2021

Interested Students may contact Programme Co-ordinators

Programme Co-ordinator :
Mrs. Rosariyo Anto, Mrs. Aswathy Gopi

Chairperson
Dr. Rajee Reghunath, Principal

AMALA COLLEGE OF NURSING
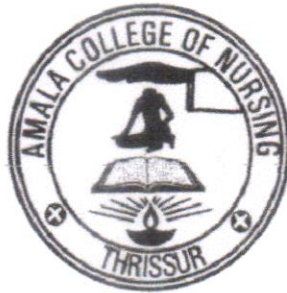# AMALA NAGAR, THRISSUR

VALUE ADDED COURSE ON

BLS (BASIC LIFE SUPPORT) AND ACLS (ADVANCED CARDIAC LIFE SUPPORT)

SYLLABUS

<div align="center">SYLLABUS</div>

PLACEMENT: SECOND, THIRD, FOURTH YEAR B. Sc NURSING

THEORY: 6 HOURS

TITLE: BASIC LIFE SUPPORT AND ADVANCED CARDIAC LIFE SUPPORT

COURSE DESCRIPTION:

Basic Life Support, or BLS, generally refers to the type of care that first-responders, healthcare providers, and public safety professionals provide to anyone who is experiencing cardiac arrest, respiratory distress, or an obstructed airway. It requires knowledge and skills in cardiopulmonary resuscitation (CPR), using automated external defibrillators (AED) and relieving airway obstructions in patients of every age.

Advanced cardiac life support, or advanced cardiovascular life support, often referred to by its acronym, " ACLS ", refers to a set of clinical guidelines for the urgent and emergent treatment of life-threatening cardiovascular conditions that will cause or have caused cardiac arrest, using advanced medical procedures, medications, and techniques.
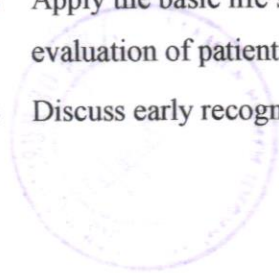
AIMS AND OBJECTIVES

AIMS

This programme is aimed to enhance the skills of the students to provide Basic Life Supportand to participate in the management of cardio pulmonary arrest or other cardiovascular emergencies.

OBJECTIVES

At the end of this course the participants will be able to;

- Describe the importance of high quality of CPR and its impact on survival
- Perform high-quality CPR for adults, infancy and childhood
- Demonstrate appropriate use of an AED for adults, children and infants
- Describe the importance of ACLS
- Recognize the impact of team dynamics on overall team performance
- Apply the basic life support, primary, secondary assessment sequence for a systematic evaluation of patients
- Discuss early recognition and management of ACLS cases

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Date 24-11-21

COURSE OUTLINE:

SI.NO	TIME ALLOTTED	LEARNING OBJECTIVES	CONTENT	TEACHING-LEARNING ACTIVITY	ASSESSMENT
1	1	Describe the importance of high quality of CPR and its impact on survival	Introduction High-quality CPR • Chain of survival • Cardiac arrest and heart attack	Lecture cum discussion	Short answer type questions
2	3	Perform high-quality CPR for adults, infancy and childhood.	BLS for adults • Adult cardiac arrest algorithm • Adult 1-rescuer BLS sequence • Adult 2-rescurer BLS sequence BLS for infants and children • pediatric cardiac arrest algorithm-1 rescuer • pediatric cardiac arrest algorithm-2 rescuer	Lecture cum discussion Demonstration	Re- demonstration
3	2	Demonstrate appropriate use of an AED for adults, children and infants	Automated AED for adults and children,8 years age and older • General concepts • Use of AED AED for infants and children less than 8 years of age	Lecture cum discussion Demonstration Simulation	Re- demonstration

COURSE OUTLINE:

SI.NO	TIME ALLOTTED	LEARNING OBJECTIVES	CONTENT	TEACHING-LEARNING ACTIVITY	ASSESSMENT
4	1	Describe the importance of ACLS and apply the basic life support, primary, secondary assessment sequence for a systematic evaluation of patients	Introduction to ACLS Systemic approach • Overview • BLS assessment • Ventilation techniques	Lecture cum discussion and demonstration	Short answer type questions Redemonstration
5	1	Recognize the impact of team dynamics on overall team performance	Effective high-performance team dynamics • Elements • Positions for a six-person high-performance team	Lecture cum discussion Demonstration	Redemonstration
6	8	Discuss early recognition and management of ACLS cases	ACLS Cases and its management • Respiratory arrest • Acute coronary syndrome • Cardiac arrest • Immediate post-cardiac arrest care • Bradycardia • Tachycardia (stable, unstable) • Acute stroke	Lecture cum discussion	Short answer type questions and re demonstration

Date 24/11/21

Method of teaching: The core module for the BLS is lecturing cum discussion, demonstration and simulation.

Method of evaluation: The method of evaluation is return demonstration.

Credentialing: The students who attended 100% of course hours and acquired 50% of marks in the assessment will be awarded one credit.

ENROLLMENT LIST OF

STUDENTS

2020-21

This is to certify that the following are bonafide students of Amala College of Nursing and enrolled to "BLS" (Basic Life Support) and "ACLS" (Advanced Cardiac Life Support)

B.Sc. NURSING - 2019 BATCH

SL. NO.	NAME OF THE STUDENT
1	Aghina Paul
2	Agna Roy
3	Aiswarya K S
4	Aleena Jilson
5	Algy Joseph
6	Alina Mariya Augusty
7	Alphonse Rose Mathew
8	Ancy Shaju
9	Angel Davis Pynadath
10	Angel Jesudas
11	Anitta Mathew
12	Anitta Shaju
13	Anjaly Benny
14	Anly Babu
15	Ann Mariya Sabu
16	Ann Mariya Shaju
17	Anntreesa M P
18	Anu Francis
19	Archana C V
20	Athulya P S
21	Binju Devassia
22	Daisy Jose
23	Delishya Joji
24	Delma Shaju
25	Delna Devis

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SL. NO.	NAME OF THE STUDENT
26	Emitha Tomy
27	Gladis Mariya A C
28	Hanna V J
29	Hiba K M
30	Hridhya Venu P C
31	Jisna S
32	Margaret James
33	Maria K Darlin
34	Merin Shaju
35	Merlin James
36	Minta Rose
37	Mishel Mary Baby
38	Muhammed Kasim
39	Neena Babu
40	Niya Grace
41	Nova Elizabeth Tom
42	Pritty Mary Prakash
43	Ritty Thomas.T
44	Sandra Benny
45	Sandra Thomas
46	Sharon Thomas
47	Sheen Maria Jose
48	Shibily Rasfin K M
49	Sindrella Paul
50	Tinu James

ATTENDANCE

AMALA COLLEGE OF NURSING

Year. 2021 ... Subject. Add on Course ... Value added on BLS & ACLS. ... Name of Teacher. A

Sl. No.	Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Aghina Paul	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	Agna Roy	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	Aiswarya KS	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
4	Aleena Tilson	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	Alga Joseph	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	Alma Maria Augusty	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	Alphonse Rose Mathew	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	Aney Shaju	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	Angel Jesudas Davis	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	Angel Jesudas	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
11	Anitta Mathew	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	Anitta Shaju	P	A	P	A	P	P	P	P	P	P	P	P	P	P	P
13	Anjaly Benny	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	Anly Babu	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	Ann Maria Sabu	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
16	Ann Maria Shaju	P	P	P	P	P	P	P	P	P	P	P	D	P	P	
17	Ann Treesa MP	A	P	P	P	P	P	P	P	P	P	P	P	P	P	
18	Ann Francis	P	P	P	P	P	P	P	P	P	P	P	A	D	P	
19	Archana CV	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
20	Athulya PS	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
21	Binju Devasia	P	P	A	P	P	P	P	A	P	P	P	P	P	P	
22	Daisy Jose	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
23	Delishya Joji	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
24	Delma Shaji	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
25	Delna Devis	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
26	Amitha Tomy	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
27	Gladu Maria	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
28	Hana VJ	E	P	P	P	P	P	P	P	P	P	P	P	P	P	
29	Hiba KM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
30	Hridhya Venu PL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
31	Jisna S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
32	Margaret James	P	P	P	P	P	P	P	A	P	P	P	P	P	P	
33	Maria Jo Daelin	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
34	Meenu Shaju	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
35	Merlin James	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
36	Minta Rose	P	P	P	P	P	P	P	A	P	P	P	P	P	A	
37	Mishel Mary	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
38	Muhamed Raihan	P	P	A	P	P	P	P	P	P	P	P	P	P	P	
39	Neena Baby	P	P	P	P	P	P	A	P	P	P	P	P	P	P	
40	Niya Grace	P	A	P	P	P	P	P	P	P	P	P	P	P	P	
41	Nova Elizabeth Tom	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
42	Proity Mary prakash	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
43	Ritty Thomas	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
44	Sandra Benny	P	P	P	P	P	P	P	P	P	P	A	P	P	P	
45	Sandra Thomas	D	P	P	P	P	P	P	P	P	P	P	P	P	P	
46	Sharon Thomas	A	P	P	P	P	P	P	P	P	P	P	P	P	P	
47	Sheen Maria Jose	P	P	P	P	P	P	P	P	P	A	P	P	P	P	
48	Shibily Rasfin	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
49	Syndeella Paul	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
50	Tinu James	P	P	P	P	P	P	P	P	P	P	P	P	P	P	

HOURS OF CLASS TAKEN

TOPIC — BLS, 2 chain 1st aid, CPR, Introduction to ACLS, Tachycardia, Bradycardia, stroke, Simulation, Practical session, Chart compression, Post resuscitation care, Medication, Crystal clinic, CPR, Group discussion, Drug care scenario, Simulation, Practical session, Practical session

SIGNATURE OF TEACHER

DATE — 25/11, 27/11, 28/11, 29/11, 30/11, 2/12, 4/12, 6/12, 8/12, 9/12, 11/12, 13/12, 16/12, 16/12

FEEDBACK

AMALA COLLEGE OF NURSING, THRISSUR

ADD ON COURSE ON ACLS & BLS

FEEDBACK FORM

Course : Bsc Nursing

Year : 2019

How would you rate the overall experience?

Poor ☐   Average ☐   Good ☑   Very Good ☐   Excellent ☐

How relevant was the topic?

Not Relevant ☐   Relevant ☑

Please rate your satisfaction with the content of the training programme by indicating your degree of agreement and disagreement with each statement given below

Sessions delivered information that I expected to receive

Strongly agree ☐   Agree ☑   Neutral ☐   Disagree ☐   Strongly Disagree ☐

The subject matter was presented effectively

Strongly agree ☐   Agree ☑   Neutral ☐   Disagree ☐   Strongly Disagree ☐

Time allotted for sessions were sufficient to cover the topics

Strongly agree ☐   Agree ☑   Neutral ☐   Disagree ☐   Strongly Disagree ☐

Presenters were knowledgeable

Strongly agree ☐   Agree ☑   Neutral ☐   Disagree ☐   Strongly Disagree ☐

Presenters interacted well with the participants

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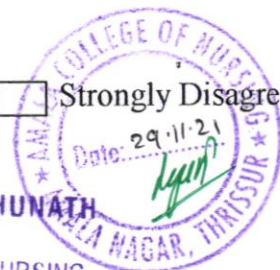
Queries were addressed well

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Topic was relevant for career growth

Strongly agree ☐   Agree ☑   Neutral ☐   Disagree ☐   Strongly Disagree ☐

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AMALA NAGAR P.O., THRISSUR-680 555

Date: 29·11·21

AMALA COLLEGE OF NURSING, THRISSUR

ADD ON COURSE ON ACLS & BLS

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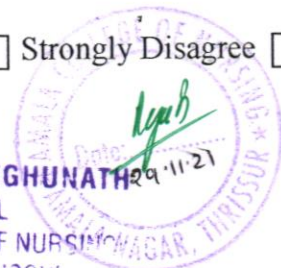
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AMALA COLLEGE OF NURSING, THRISSUR

ADD ON COURSE ON ACLS & BLS

FEEDBACK FORM

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Year   : IInd year (2019 Batch)

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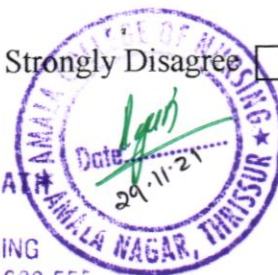
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AMALA COLLEGE OF NURSING, THRISSUR

ADD ON COURSE ON ACLS & BLS

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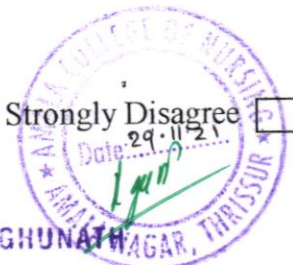
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ADD ON COURSE ON ACLS & BLS

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Date: 29.11.21

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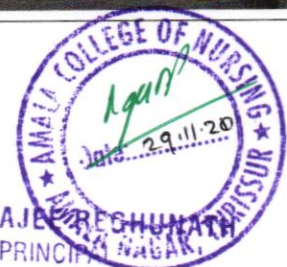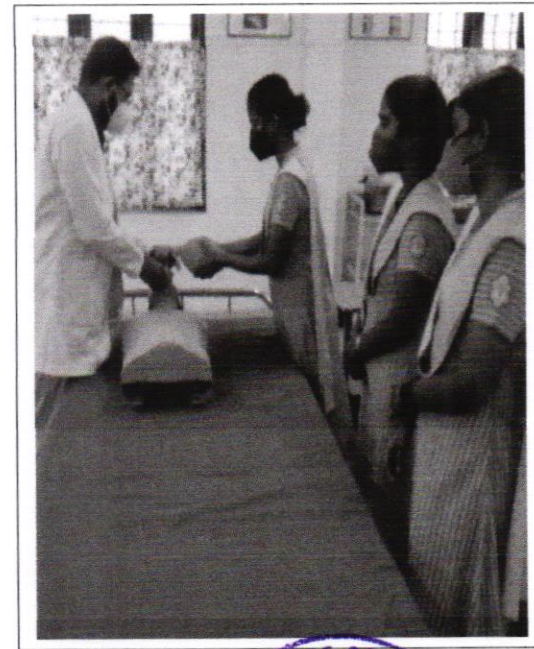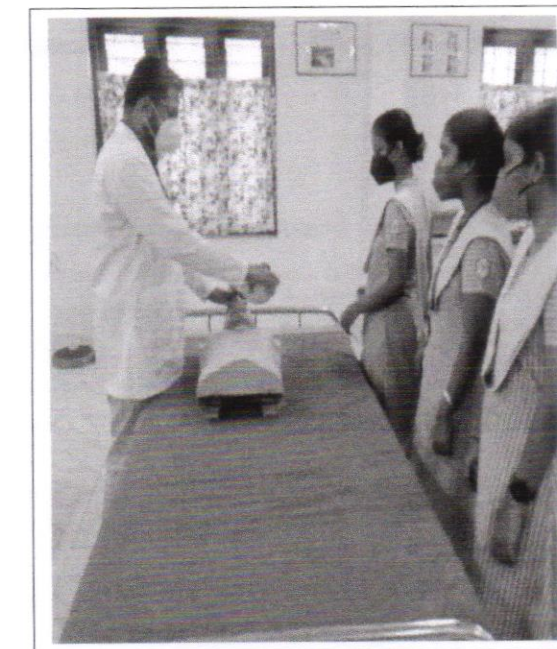
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PHOTOS OF SIMULATION SESSION