



Bankura Christian College

Certificate Course on

**MATERNAL AND CHILD
HEALTH**

An Initiative of

NUTRITION & PHYSIOLOGY

For 5th Semester Students

A handwritten signature in blue ink, appearing to read 'Dr. Fatik Baran Mandal'.

Dr Fatik Baran Mandal
Principal
Bankura Christian College
Principal
Bankura Christian College



BANKURA CHRISTIAN COLLEGE

CERTIFICATE COURSE ON MATERNAL AND CHILD HEALTH
[An Initiative of the Department of Nutrition & Physiology]

ABOUT THE COURSE: In this predominantly skill based course, basic concepts of nutrition science, techniques of breast feeding, newborn care, complementary feedings, anthropometric assessment are covered. This course will encompass holistic care of pregnant and lactating mothers as well as young children. The maternal and child health service is an important and essential service related to mother and child's overall development. MCH care includes all the activities which promotes health and prevent health problem of mother and child which is also assist by this course.

Course content & Syllabus

INTRODUCTION

In a community Mother and Children not only constitute a large group but also they constitute a priority group, because the status of mother and child health is the reflection of progression of a Nation. That's why it is very much essential to give special emphasis on mother and child health care. Maternal and Child health care is the health service provided to mothers (women in their child bearing age) and children.

OBJECTIVES

- To improve health and nutritional status of mother and children.
- To reduce the maternal and children morbidity and mortality.
- To disseminate the knowledge of proper mother and child health care and proper family planning.

Theory

1. Definition of MCH, objectives of MCH, components of MCH, Problems of MCH, Causes of poor maternal and child health. Indicators of MCH.
2. MCH care : Antenatal care, intranatal care, post natal care of mother and child. Nutritional care and dietary supplementation for pregnant mother and lactating mother.
3. Child Health care : Neonatal care , Late neonatal care, Nutritional care and dietary supplementation for infant and children.
4. Indicators of maternal and child health, maternal and age specific mortality rates, factors affecting health status of mothers.
5. Nutritional care and management for low birth weight baby, preterm baby.
6. Nutritional care and management for growth faltering children, PEM, Marasmus , kwashiorkor child. Dietary supplementation for malnourished child .
7. National programme and policy for mother and child health care; ICDS. Recent trends in MCH care.
8. Maternal Health Programme in India.
9. Family welfare- concepts, family planning, counseling, organization service.

Dr Fatik Baran Mandal
Principal
Bankura Christian College
Principal
Bankura Christian College

Practical

1. Dietary supplementation dish preparation and menu planning for malnourished child, pregnant and lactating women.
2. Visit to an ICDS centre and prepare a project report .

Course Benefits:

Co-ordinator(s) of the Course: Ms. Moumita Dutta (8900684482)
SACT, Department of Nutrition
Bankura Christian College

Other Course Faculty: Mrs. Tultul Chowdhury
SACT, Department of Nutrition
Bankura Christian College

Eligibility Criteria: All admitted 5thSem students of the Department of Nutrition & Physiology

Course Duration: 30 hours within the period from 08.09.2023 to 19.12.2023 for 5thSemester Students

Mode of Class: Blended Mode

Course Fees: 200/-

Course Commencement From 08.09.2023 on every Tuesday: 01.00 p.m.- 02:00 p.m. & Friday: 03.00 p.m.- 04:00 p.m.

Course Attendance: 75% compulsory attendance for obtaining Certificates

Course Assessment: The evaluation consists of two parts:

- (1) continuous evaluation through assignments and
- (2) term end examination in the form of submission of a project work / term paper followed by a MCQ based exam. Submission of assignment and project work/ term paper is compulsory. The final score obtained in the subject is in the following form:

- 30% weightage is assigned to marks obtained in assignments;
- 30% weightage is assigned to regular attendance (both OFFLINE + ONLINE) in classes conducted by the Co-ordinator.
- 40% weightage is assigned to marks obtained in the final MCQ based exam.

Examination and Certification:

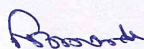
- Assignments to be uploaded from time to time
- In the final exam questions will be multiple choice type
- On successful submission of assignments and qualifying in the examination certificates will be provided to the candidates.



Dr Fatik Baran Mandal
Principal
Bankura Christian College
Principal
Bankura Christian College

Students suggestions to improve the certificate course
MATERNAL AND CHILD HEALTH NUTRITION

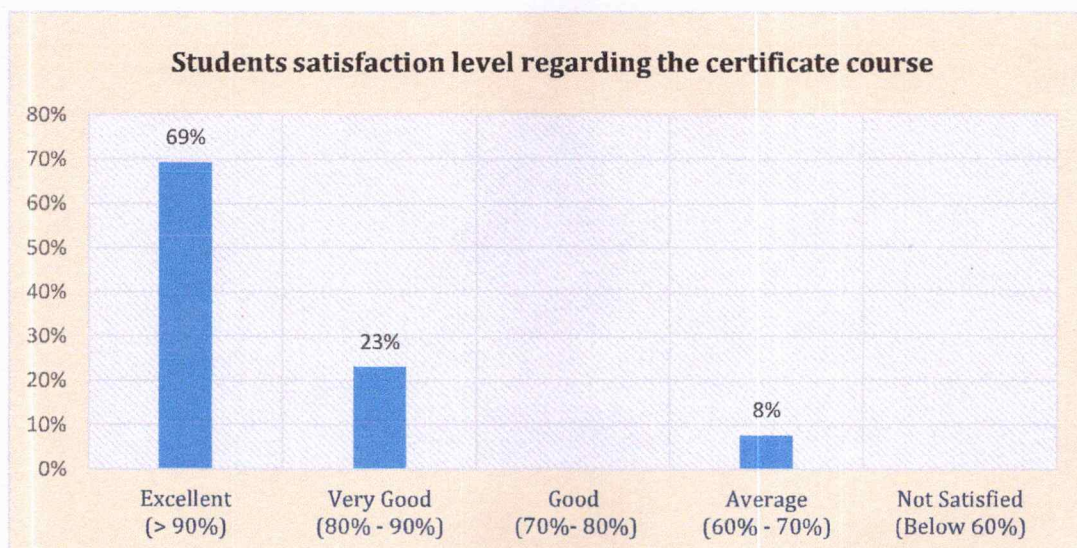
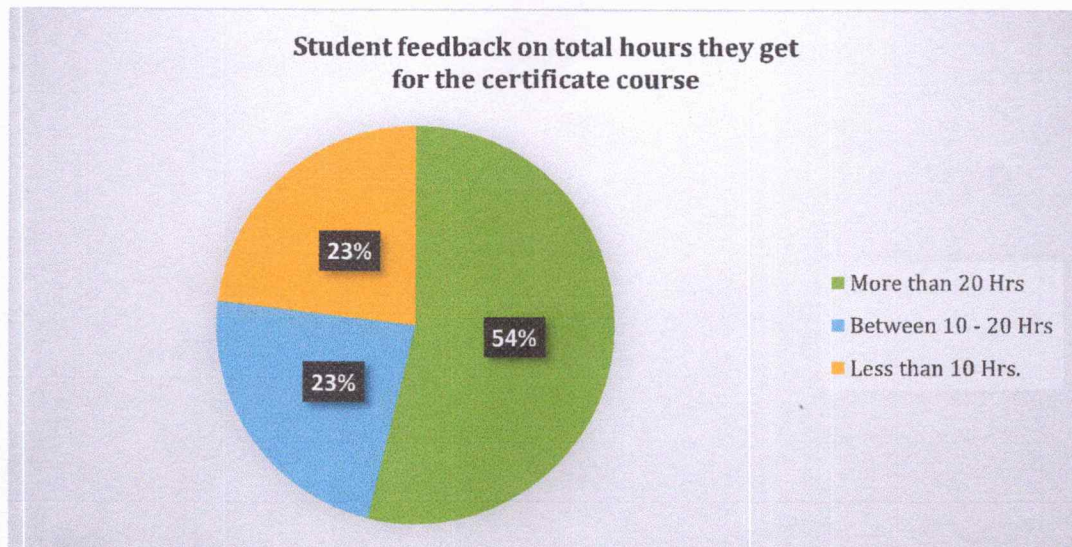
Enhance your another skills



Dr Fatik Baran Mandal
Principal
Bankura Christian College
Principal
Bankura Christian College

Students feedback regarding certificate course

MATERNAL AND CHILD HEALTH NUTRITION



Dr. Fatik Baran Mandal

Dr Fatik Baran Mandal
Principal
Bankura Christian College
Principal
Bankura Christian College

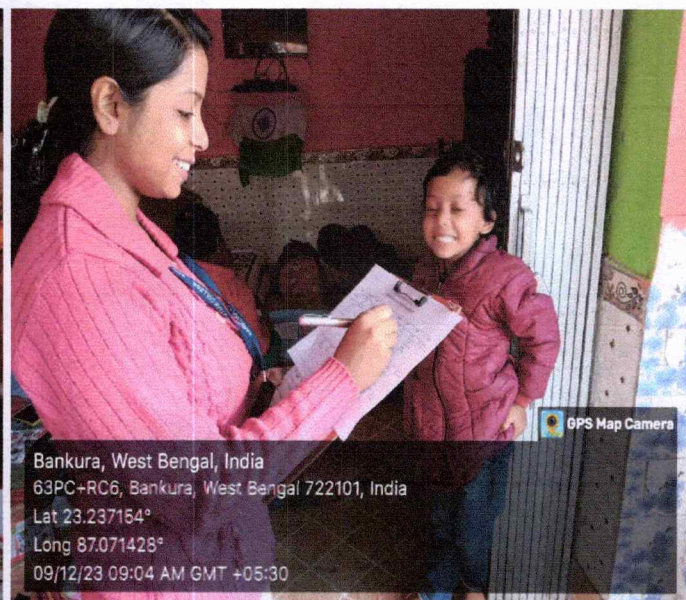
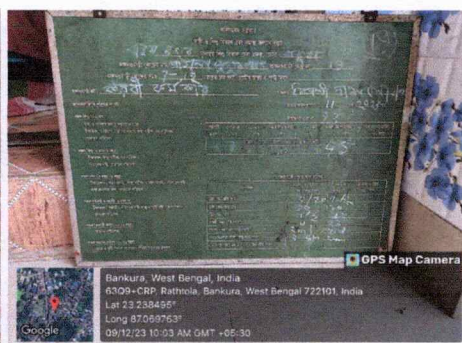
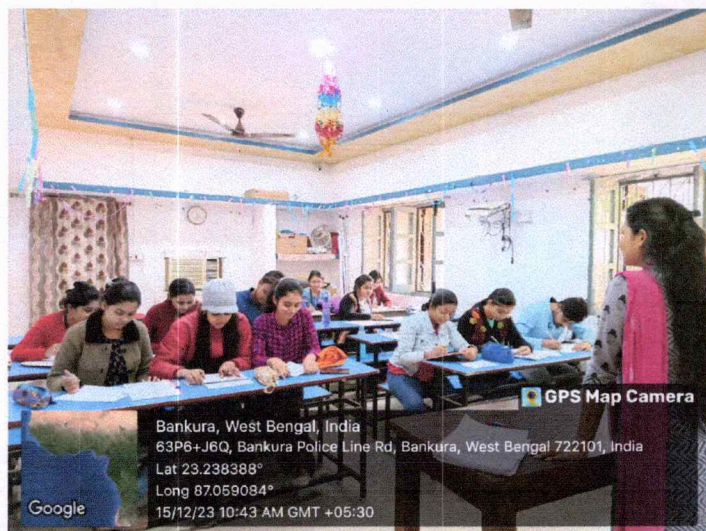


BANKURA CHRISTIAN COLLEGE

CERTIFICATE COURSE ON MATERNAL AND CHILD HEALTH NUTRITION

[An Initiative of the Department of Nutrition & Physiology]

Total Admitted Students	Total Students Appeared for Final Examination	No. of students discontinued the Certificate Course
12	12	00



Dr Fatim Baran Mandal
Principal
Bankura Christian College
Bankura Christian College